INDEX OF SHEETS

SHEET NO. 1 TITLE
SHEET NO. 2 TYPICAL GROSS SECTIONS
SHEET NO. 3 ESTIMATE OF QUANTITIES
SHEET NO. 3A MISCELLANEOUS QUANTITIES
SHEET NO. 4-4.8 RIGHT OF WAY PLAT
SHEET NO. 5-29 PLAN AND PROFILE STA. 5+00 TO STA. 732+00
SHEET NO. 30-49 DRAINAGE STRUCTURES AND STANDARD DETAILS
SHEET NO. 50-338 CROSS SECTIONS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	S 0 200(1)	1	

DIVISION JOB NO.

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
22.2	200.0		21.1	WIS. 5 N	1	338

STATE OF WISCONSIN

STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED

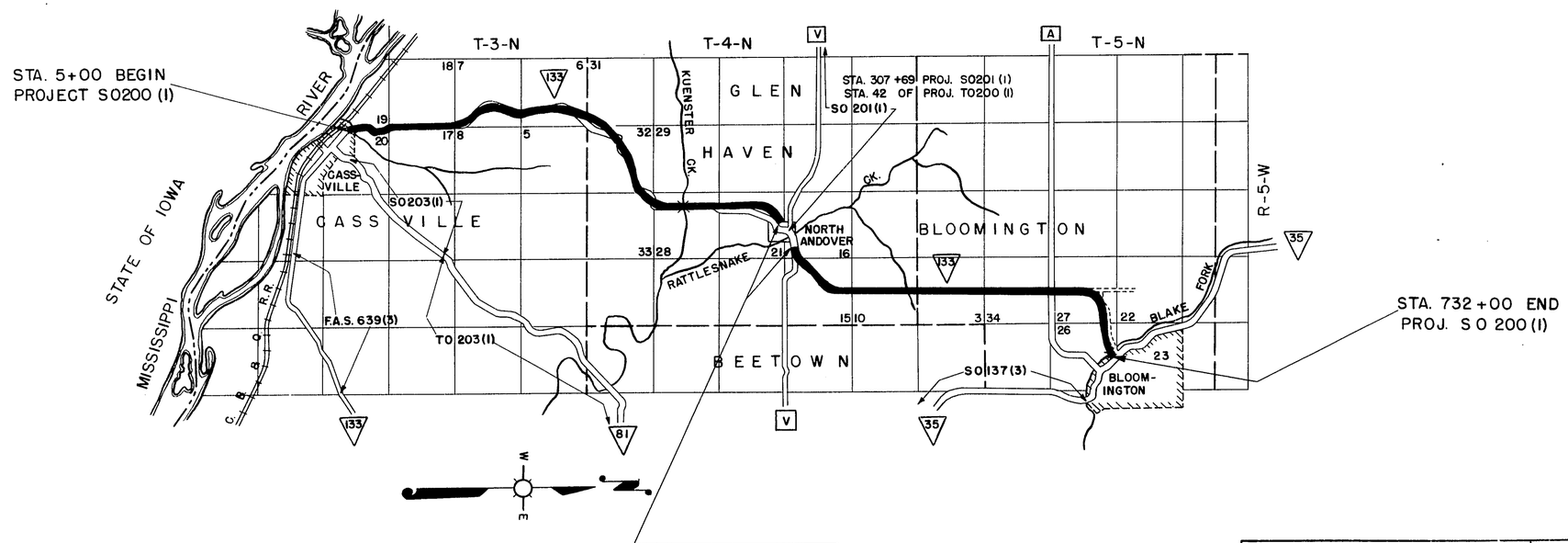
CASSVILLE — BLOOMINGTON ROAD

GRANT COUNTY

PROJ. S 0 200 (1)

BEGINNING AT A POINT 640' S. & 30' E. OF E¼ COR. SEC. 19 T-3-N R-5-W THENCE NORTHEASTERLY TO A POINT 665' E. & 80' S. OF N¼ COR. SEC. 26 T-5-N R-5-W.

SCALES: PLAN 1 IN. = 100 FT.
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



LAYOUT
SCALE 0 1 2 MI.

TOTAL NET LENGTH OF CENTERLINE = 13.610 MI.

CONVENTIONAL SIGNS

STATE LINE
COUNTY LINE
TOWNSHIP OR RANGE LINE
SECTION LINE
NEW RIGHT OF WAY LINE
PRESENT RIGHT OF WAY LINE
WIRE FENCE { WOVEN, BARBED
LOT LINE
CORPORATE OR CITY LIMITS
PROPERTY LINE P.L. + 459
TRAVELED WAY OR P.E.
RAILROADS
BASE OR SURVEY LINE 30

CULVERTS IN PLACE
CULVERTS REQUIRED
DROP INLET
POWER POLE
TELEPHONE OR TELEGRAPH POLE
RIGHT OF WAY MARKERS
REFERENCE STAKE FOR HUBS ONLY +64.8 259'
MARSH
HEDGE
TREES
GROUND ELEVATION 73.9 DATUM LINE
GRADE ELEVATION 75.16 DATUM LINE

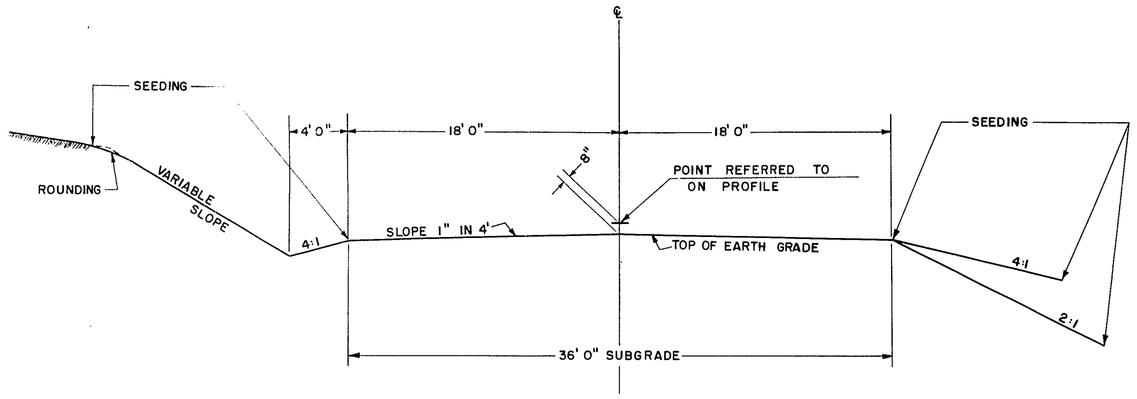
STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	U.S. DEPARTMENT OF AGRICULTURE BUREAU OF PUBLIC ROADS
Surveyor W.A.K. Note Book Div. Computer E. J. N. M. O. Checker Div. Checker W. A. K. Correct	RECOMMENDED FOR APPROVAL: [redacted] DISTRICT ENGINEER
CORRECT: DATE 4-27-1951 Thos. W. Reilly DIVISION ENGINEER.	[redacted] CHIEF ENGINEER.
RECOMMENDED FOR APPROVAL: DATE 5/1 1951 DESIGN ENGINEER. CONSTRUCTION ENGINEER.	APPROVED: [redacted] DIRECTOR
APPROVED: DATE 5/8 1951 E. L. Ruffin STATE HIGHWAY ENGINEER.	DATE: [redacted]

S 0200(1)

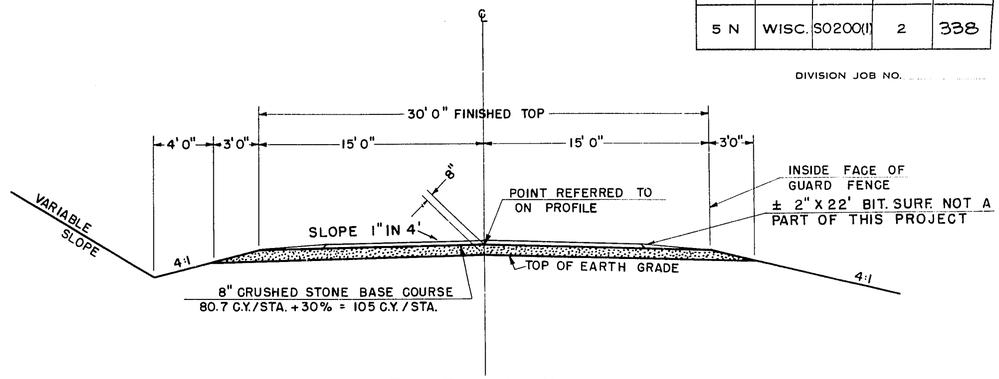
K-3 12-21-51
R-1 7-31-51

FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
5 N	WISC.	S0200(1)	2	338

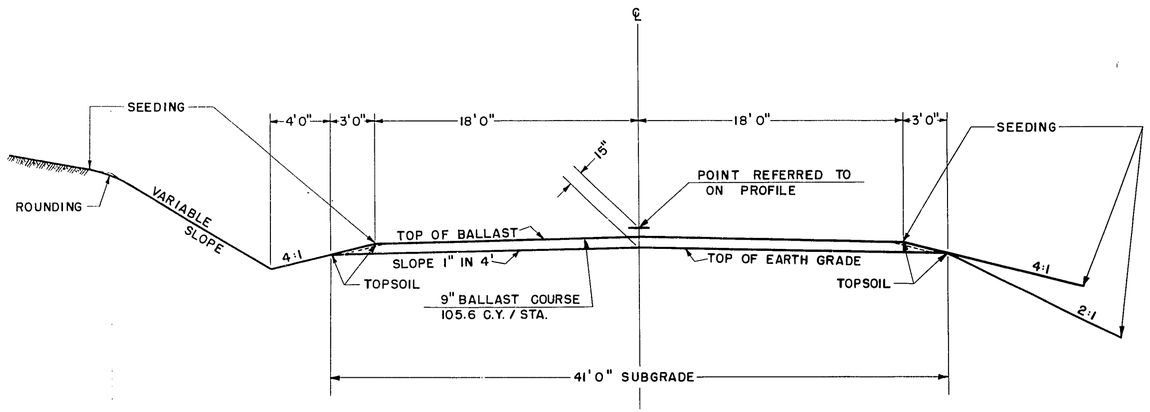
DIVISION JOB NO.



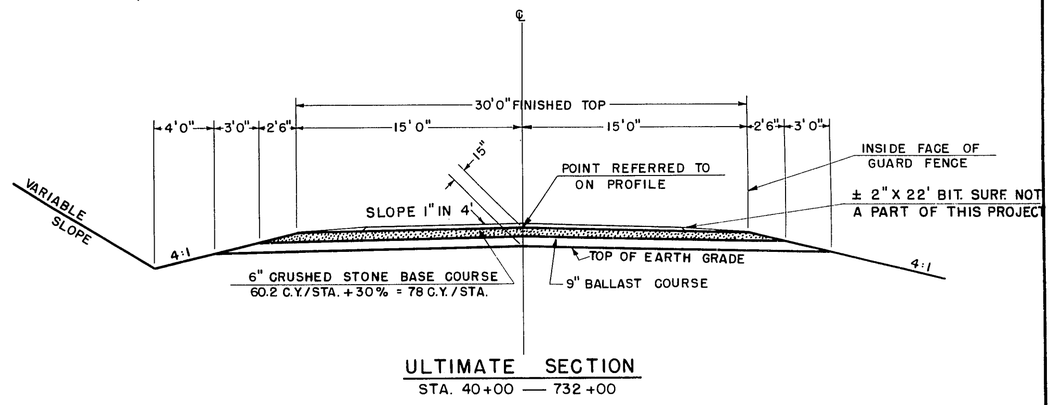
TYPICAL SECTION
STA. 5 +00 — 40 +00



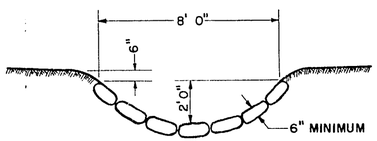
ULTIMATE SECTION
STA. 5+00 — 40 +00



TYPICAL SECTION
STA. 40 +00 — 732 +00

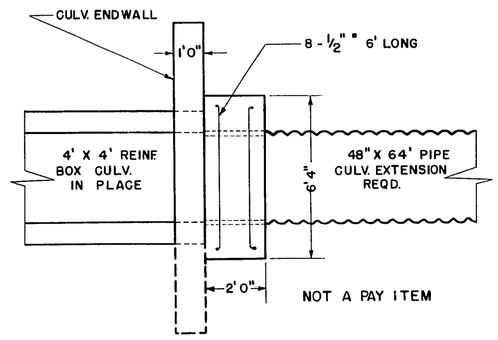


ULTIMATE SECTION
STA. 40+00 — 732 +00

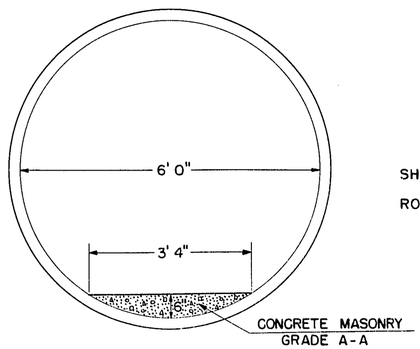


QUANTITY 1 SQ. YD. PER LIN. FT.

GROUTED RUBBLE PAVING FLUME
STA. 11 + 22 — 11 + 62



SPECIAL CONCRETE CONNECTION
STA. 83 + 85.5



DETAIL OF FLOW LINE PAVING
72" CULVERT PIPE

APPLICABLE DETAIL DRAWINGS TO BE USED ON THIS PROJECT ARE FOLLOWS:

PRIVATE ENTRANCE & SIDE ROAD APPROACHES	1 - 3 . 1 . 1
OLD ROAD OBLITERATION	1 - 4 . 1 . 1
CULVERT ENDWALLS, MORTAR R. MASONRY	6 - 3 . 2 . 2
CORR. METAL PIPE CATTLE PASS	6 - 5 . 1 . 2
MARKER POSTS, CULVERT	7 - 1 . 1 . 1
MARKER POSTS, RIGHT OF WAY	7 - 1 . 2 . 2
CONSTRUCTION BARRICADE	7 - 4 . 1 . 1
DITCH CHECKS, SOD	8 - 1 . 3 . 1
SOD BACKSLOPE FLUME	8 - 2 . 1 . 1

SHRINKAGE ALLOWANCE FOR COMMON EXCAVATION IS 25 %

ROCK IS ESTIMATED TO EXPAND 25 %

TYPICAL CROSS SECTION
FOR

36' 0" SUBGRADE

41' 0" SUBGRADE

R1 - 7/13/51 R3 - 12/17/51
R1 - 6/26/51 R2 - 7/10/51

ESTIMATE OF QUANTITIES

CONTRACT NO.1

P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
WIS. 5N	SO 200 (1)	3	338

THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN — EDITION OF 1951, SUBMITTED FOR APPROVAL MARCH 2, 1951, FEDERAL AID REQUIRED CONTRACT PROVISIONS APPROVED NOVEMBER 8, 1948 AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSALS.

MILE NO.	STATION TO STATION	NET LENGTH OF CENTER LINE	CLEARING	GRUBBING	REMOVING OLD CULVERT	REMOVING OLD BRIDGE	EXCAVATION				SPECIAL COMPACTED EMBANKMENTS		SAND GRAVEL FILL	FINE GRADING	SHOULDER EMBANKMENT	FINISHING ROADWAY	OBLITERATING OLD ROAD	BASE COURSE		CONCRETE PAVEMENT		CONCRETE HEADERS	CONCRETE SURFACE DRAINS	CONCRETE PAVEMENT REINF	PREP ROADBED FOR BIT. TREAT.	WEARING SURFACE	AGGREGATE FOR GRADED AGGREGATE BIT. SURF. COURSE GRADED TYPE	BIT. MAT. FOR SURFACE COURSE AND TACK COAT	GRAVEL CRUSHED STONE SURFACE (BASE) COURSE		GRADED AGGREGATE SURFACE (BASE) COURSE	
																														IN STOCK PILES		IN STOCK PILES
	ITEM NO.		2101-1	2101-2	2101-4	2101-5	2104-1	2104-2	2104-21		2106-1	2106-2	2106-4	2109-1	2106-6	2108-1	2110-1	2112-1	2113-1	2114-1	2116-1	2301-1	2301-	2301-6	2301-10	2301-11	2310-1	23	2313-	23	23	23	2322-1	2322-2
	UNIT	LIN. FT.	STA.	I.D.	STA.	I.D.	L.S.	L.S.	L.S.		C.Y.	C.Y.	C.Y.	C.Y.	SQ. YD.	C.Y.	C.Y.	C.Y.	C.Y.	STA.	STA.	SQ. YD.	SQ.YD.	SQ.YD.	C.Y.	SQ. YD.	STA.	SQ. YD.	C.Y.	GAL.	C. Y.	C. Y.	C.Y.	C.Y.
1	36+00 — 40+00	3,465.1	27	68	27	68					8253	13,441								36.9														
2	40+00 — 159+85	12,074.8	29	22	30	22					87,587	2657					12,645			123.4	35.0													
3	159+85 — 276+00	11,615.0	18	88	19	88					81,936						12,371			124.8	20.2													
4	276+00 — 408+84	13,284.3	18	55	18	97					86,697	4234					13,951			140.6													
5	498+00 — 580+00	16,222.3	25	229	29	267	1	1			94,847	6450					17,131			173.1	13.0													
6	580+00 — 732+00	15,200.0	18	267	18	283					107,296	5989					16,070			157.1	12.5													
		71861.5	135	729	141	825	1	1			466,616	32,771					72168			755.9	80.7													

BRIDGES (STRUCTURES OVER 20 FT. SPAN)

MILE NO.	REMOVE OLD BRIDGE STA. 324+00	COMMON EXC.	EXCAVATION FOR STRUCTURES	SAND GRAVEL FILL	CONCRETE MASONRY	BAR STEEL REINF.	STRUCTURAL CARBON STEEL	STEEL CASTINGS	STEEL FORGINGS	SHEET LEAD	SHEET ZINC	TR'T'D LUMBER AND TIMBER	UNTR'D TIMBER TEST PILING	TREATED TIMBER PILING DELIVERED	TREATED TIMBER PILING DRIVEN	FLOOR DRAINS	PROOFING DAMP	PROOFING MEMBRANE WATER	HEAVY RIP-RAP	PILE SHOES
	2104-21	2106-1	2107-1	2110-1	2401-1	2406-2	2407-1	2407-3	2407-4	2407-9	2407-11	2408-2	2501-1	2501-4	2501-5	2507-1	2508-1	2508-2	2512-2	2501-6
	L.S.	C.Y.	C.Y.	C.Y.	C.Y.	LB.	LB.	LB.	LB.	LB.	LB.	M.B.M.	L.S.	LIN.FT.	LIN.FT.	EACH	SQ.FT.	SQ.FT.	C.Y.	EACH
1																				
2																				
3																				
4																				
5																				
6																				

CULVERTS (STRUCTURES 20FT. SPAN & UNDER)

REMOV. OLD CULV'T. STA.	COMMON EXC.	EXCAVATION FOR STRUCTURES	SAND GRAVEL FILL	CONCRETE MASONRY	BAR STEEL REINF.	STRUCTURAL STEEL	STEEL CASTINGS	STEEL FORGINGS	SHEET LEAD	ZINC PLATES	TR'T'D LUMBER AND TIMBER	UNTR'D TIMBER TEST PILING	TIMBER PILING UNTR'D.	TIMBER PILING TR'T'D.	FLOOR DRAINS	PROOFING DAMP	PROOFING MEMBRANE WATER	RIP-RAP
2104-1(a)	2106-1	2107-2	2110-1	2404-1	2406-3	2407-1	2407-3	2407-4	2407-9	2407-11	2408-2	2501-1	2501-2	2501-3	2507-1	2508-1	2508-2	2512-1
L.S.	C.Y.	C.Y.	C.Y.	C.Y.	LB.	LB.	LB.	LB.	LB.	LB.	M.B.M.	L.S.	LIN.FT.	LIN.FT.	EACH	SQ.FT.	SQ.FT.	C.Y.
		310		71.2	10130													
		285		129.0	19550													
		595		200.2	29680													

MILE NO.	RUBBLE MASONRY MORTAR	RUBBLE MASONRY DRY	CULVERT PIPE 18"	24"	30"	36"	48"	60"	72"	CORR. METAL CATTLE PASS	SALVAGED CORR. METAL 18"	24"	60"	RIP-RAP	RUBBLE PAVING PLAIN	RUBBLE PAVING GROUTED	DITCH CHECKS		PIPE UNDER DRAIN CORR. METAL PIPE 12"	STORM SEWER				CATCH BASINS		MANHOLES		INLETS		CONCRETE CURB	CONCRETE CURB AND GUTTER	CONCRETE SIDE WALK	GUARD FENCE CABLE	GUARD FENCE TIMBER RAIL	GUARD FENCE ANCHORAGES FOR CABLE	MARKER POSTS	CALCIUM CHLORIDE OR CAL.-MAG. CHLORIDE SURFACE TREATMENT	TOPSOIL SEED BEDS AND SOD	TOPSOIL PLANTING	TOPSOIL SALVAGED	FERTILIZER	SEEDING	SODDING	MARKER POSTS FOR R/W
	2409-2	2409-3		2411-11	2411-12	2411-13	2411-14	2411-15	2411-16	2411-17	2411-61	2411-81	2411-82	2411-83	2512-1	2515-1	2515-2	2516-	2516-	2517-1	2519-	2519-	2519-	2519-	2520-1(a)		2520-2(a)		2520-3(a)		2521-1	2521-3	2522-1	2523-1	2523-2	2523-4	2523-3	2525-1	2601-1	2602-1	2603-1	2605-1	2532-1	2533-1	2523-4
	C.Y.	C.Y.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	C.Y.	SQ.YD.	SQ.YD.		C.Y.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	EACH	EACH	EACH	EACH	EACH	EACH	LIN.FT.	LIN.FT.	SQ.FT.	LIN.FT.	LIN.FT.	EACH	EACH	TON	SQ.YD.	C.Y.	SQ.YD.	GWT.	SQ.YD.	SQ.YD.	EACH
1	7.7				306												40																			7						11044		22
2	14.9			144	632	236		64				40	36																							9						71456	1560	50
3	52.8	10.4		260	280	84	140			226			36																							16						66589		54
4	21.0			132	486		108			98		92																								10						76050	1623	51
5	26.6			208	322	264	108		10	72			32	30						20																18						93483	1713	60
6	50.6			158	476	80	304			164		54	36																							20						89461	296	54
	173.6	10.4		902	2502	664	660	64	10	560		186	140	30			40			20																80						408083	5192	291

ESTIMATE OF QUANTITIES

CONTRACT NO. 2

B. P. R. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
WIS. 5N	S 0200(11)	3.1	338

R1- 7/10/51

THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN — EDITION OF 1951 MARCH 2, 1951, FEDERAL AID REQUIRED CONTRACT PROVISIONS APPROVED AS STANDARD NOV. 8, 1948, AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSAL.

SUBMITTED FOR APPROVAL

SEC NO.	STATION TO STATION	NET LENGTH OF CENTER LINE	LEARING		GRUBBING		REMOVING OLD CULVERT		REMOVING OLD BRIDGE																										
							STA.		STA.					EXCAVATION				SAND GRAVEL FILL	FINE GRADING	SHOULDER EMBANKMENT	FINISHING ROADWAY	OBLITERATING OLD ROAD	CONCRETE		BASE COURSE		CONCRETE PAVEMENT		CONCRETE HEADERS	CONCRETE SURFACE DRAINS	CONCRETE PAVEMENT REINF.	PREP. ROADBED FOR BITUM. SURF.	BITUM. MAT. FOR PRIME COAT	BITUM. ROAD MIX SURFACE	AGGREGATES FOR BITUM. ROAD MIX SURFACE	BITUM. MAT. FOR SURFACE COURSE	
	ITEM NO.		2101-2	2101-3	2101-5	2101-6	2104-1		2104-21					2106-	2106-2	2106-4	2109-1	2110-1	2112-1	2113-1	2114-1	2116-1	2201-1		220	220	2301-1	2301-	2301-5	2301-6	2301-7	2310-1	2311-1	2313-1	2313-2	23
	UNIT	LIN. FT.	IN. DIA.	ACRE	IN. DIA.	ACRE	L.S.		L.S.					C.Y.	C.Y.	C.Y.	C.Y.	C.Y.	C.Y.	C.Y.	STA.	STA.	SQ.YD.			IN STOCK PILES	SQ.YD.	SQ.YD.	SQ.YD.	C.Y.	SQ.YD.	STA.		SQ.YD.	C.Y.	
1	5+00 — 40+00																																		
2	40+00 — 159+85																																		
3	159+85 — 276+00																																		
4	276+00 — 408+84.3																																		
5	49A+00 — 580+00																																		
6	580+00 — 732+00																																		

BRIDGES (STRUCTURES OVER 20FT. SPAN)

SEC NO.	REMOVE OLD BRIDGE STA. 324+00	COMMON EXC.	EXCAVATION FOR STRUCTURES	SAND GRAVEL FILL	CONCRETE MASONRY	BAR STEEL REINF.	STRUCTURAL CARBON STEEL	STEEL CASTINGS	CARBON STEEL FORGINGS	SHEET LEAD	SHEET ZINC	TR'T'D LUMBER AND TIMBER	UNTR'D TIMBER TEST PILING	UNTREATED TIMBER PILING		TREATED TIMBER PILING		FLOOR DRAINS	HEAVY RIP-RAP	PILE SHOES	TEMPORARY CROSSING STA. 324+00
														DELIVERED	DRIVEN	DELIVERED	DRIVEN				
	2104-21	2106-1	2107-1	2110-1	2401-1	2406-2	2407-1	2407-3	2407-4	2407-9	2407-11	2408-2	2501-1	2501-2	2501-3	2501-4	2501-5	2507-1	2512-2	2501-6	2513-1
	L.S.	C.Y.	C.Y.	C.Y.	C.Y.	LB.	LB.	LB.	LB.	LB.	LB.	M.B.M.	L.S.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	EACH	C.Y.	EACH	L.S.
1																					
2																					
3																					
4	1		40		102.3	14 610	76 810			188			1			400	400	4	490	20	1
5																					
6			270		266.0	32020	51 530			260	108							6	580		
													@ 30'								
													2								
	1		310		368.3	46630	128340			448	108		1			400	400	10	1070	20	1

CULVERTS (STRUCTURES 20FT. SPAN & UNDER)

SEC NO.	REMOVE OLD CULV'T STA.	COMMON EXC.	EXCAVATION FOR STRUCTURES	SAND GRAVEL FILL	CONCRETE MASONRY	BAR STEEL REINF.	STRUCTURAL STEEL	STEEL CASTINGS	CARBON STEEL FORGINGS	SHEET LEAD	SHEET ZINC	TR'T'D LUMBER AND TIMBER	UNTR'D TIMBER TEST PILING	TREATED TIMBER PILING		FLOOR DRAINS	RIP-RAP
														DELIVERED	DRIVEN		
	2104-1	2106-1	2107-2	2110-1	2404-1	2406-3	2407-	2407-3	2407-4	2407-9	2407-11	2408-2	2501-1	2501-4	2501-5	2507-1	2512-1
	L.S.	C.Y.	C.Y.	C.Y.	C.Y.	LB.	LB.	LB.	LB.	LB.	LB.	M.B.M.	L.S.	LIN.FT.	LIN.FT.	EACH	C.Y.
1																	
2			450		118.2	15310											
3																	
4																	
5			280		76.6	9620											
6			80		77.5	9800											
			810		272.3	34730											

SEC NO.	RUBBLE MASONRY		CULVERT PIPE											RIP-RAP	HEAVY RIPRAP	RUBBLE PAVING		DITCH CHECKS		PIPE UNDER DRAIN	STORM SEWER				CATCH BASINS		MANHOLES		INLETS		CONCRETE			GUARD FENCE			MARKER POSTS	MARKER POSTS FOR R-O-W	CALCIUM CHLORIDE SURFACE TREATMENT	TOPSOIL	SALVAGED TOPSOIL	FERTILIZER	SEEDING	SODDING
	MORTAR	DRY														PLAIN	GRO'T'D													CURB	CURB AND GUTTER	SIDE WALK	CABLE	TIMBER RAIL	ANCHORAGES FOR CABLE								
	2409-2	2409-3	2411-	2411-	2411-	2411-	2411-	2411-	2411-	2411-	2411-	2411-	2411-	2512-1	2512-2	2515-1	2515-2	2516-	2516-	2517-1	2519-	2519-	2519-	2519-	2520-	2520-	2520-	2520-	2520-	2520-	2521-1	2521-3	2522-11	2523-1	2523-2	2523-5	2523-3	2523-4	2525-1	2528-1	2528-2	2531-1	2532-1	2533-1
	C.Y.	C.Y.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	C.Y.	C.Y.	SQ.YD.	SQ.YD.		C.Y.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	LIN.FT.	EACH	EACH	EACH	EACH	EACH	EACH	LIN.FT.	LIN.FT.	SQ.FT.	LIN.FT.	LIN.FT.	EACH	EACH	EACH	TON		SQ.YD.	CWT.	SQ.YD.	SQ.YD.

R3-12121/51

DETAIL SUMMARY SHEET OF MISCELLANEOUS QUANTITIES

PROJECT	SHEET NUMBER	TOTAL SHEETS
S 0 200 (1)	3A	338

OBLITERATE OLD ROAD

MILE NO.	STA. —— STA.	STA.
2	86+00 — 94+00	8.0
2	106+70–110+00	3.3
2	113+00– 119+00	6.0
2	122+50 – 124+50	2.0
2	131+00–135+70	4.7
2	148+00–159+00	11.0
3	162+00–170+25	8.2
3	187+00–188+50	1.5
3	194+50–198+00	3.5
3	202+00–209+00	7.0
5	56⁴00– 58⁴45	2.5
5	466+50– 477+00	10.5
6	684+00–685+50	1.5
6	697+00–708+00	11.0

DRY R. MAS'Y WALL

MILE	STA. —— STA.	SIDE	C.Y.
3	268+20–268+90	R	10.4

BALLAST

MILE	STA. —— STA.	CU. YD.
2	40+00–159+85	12645
3	159+85–276+00	12371
4	276+00–408+84.3	13951
5	49⁴00–580+00	17131
6	580+00–731+00	15831
6	731+00–732+00	239

SEEDING

MILE	STA. — STA.	SIDE	S.Y.
1	5+00–40+00	℄	11044
2	40+00–159+85	℄	71456
3	159+85–276+00	℄	66589
4	276+00–408+84.3	℄	76050
5	49⁴00 – 580+00	℄	93483
6	580+00–732+00	℄	89461

FINISHING ROADWAY

MILE	STA. —— STA.	SIDE	STA.
1	5+00–11+41	℄	6.41
1	11+41–40+00	℄	28.24
1	SIDE ROADS		2.3
2	40+00–159+85	℄	119.7
2	SIDE ROADS		3.7
3	159+85–276+00	℄	117.2
3	SIDE ROADS		7.6
4	276+00–408+84.3	℄	132.1
4	SIDE ROADS		8.5
5	49⁴00–580+00	℄	162.2
5	SIDE ROADS		10.9
6	580+00–732+00	℄	150.9
6	SIDE ROADS		6.2

REMOVE CONC. CULV.

MILE	STA.	SIDE	NO.
5	57⁴50	RT	1
5	469+70	RT.	1

SPECIAL DITCH

MILE	STA.	SIDE	C.Y.
6	724+00	LT.	35

GROUT R. PAVING

MILE	STA. —— STA.	SIDE	S.Y.
1	11+22–11+62	R	40

R/W MARKERS

STA.	SIDE	NO.
5+70	L-R	2
9+72.2	R	1
11+41	R	1
15+28.3	L-R	2
17+53.1	L-R	2
19+30.8	L-R	2
21+12.2	L-R	2
24+57.7	L-R	2
27+67.2	L-R	2
31+48.2	L-R	2
34+45.3	L-R	2
36+75.9	L-R	2
41+73.6	L-R	2
48+10.7	L-R	2
57+23.3	L-R	2
62+76.7	L-R	3
66+45	L	2
69+00	L	2
71+55	R	2
77+79	L-R	2
90+034	L-R	2
95+00	L	1
101+50	L-R	3
104+00	L	2
108+98.9	L-R	2
110+88.7	L-R	3
117+88	L-R	2
118+13	R	1
125+40	L-R	2
126+15	L	1
129+50	L	1
130+15	L-R	2
135+77.6	L-R	2
145+49.9	L-R	2
148+25	R	1
150+25	L	2
152+80	R	1
152+99	L	1
153+50	R	1
153+65	R	1
161+54.9	L-R	2
165+47.5	L-R	2
170+61	L	2
171+00	R	1
174+38	L-R	3
179+23	L	1
179+56	R	1
179+89	L	1
192+26	L-R	3
198+60	R	2
200+00	L-R	3
206+25	L	1
206+83	L-R	2
207+00	R	1
214+00	L-R	2
221+00	L-R	2
229+90	L	1
236+50	L	2
237+00	R	1
237+50	L	2
243+00	L-R	2
249+00	L	1
249+30.8	L-R	2
257+00	L-R	2
263+76	L	1
263+85	L	1

STA.	SIDE	NO.
264+25	R	2
270+53.9	R	2
271+05	L	2
280+00	L	2
284+81.6	L-R	2
290+00	L-R	2
293+40	L	1
294+30	L	1
294+35	R	1
295+30	R	1
300+00	L-R	2
305+00	R	1
305+30	R	1
308+53	L	2
310+06.3	L-R	2
321+70	L-R	2
331+96	L	2
334+25	R	2
340+75	L-R	2
347+65	L	1
347+80	R	1
348+44	L-R	2
360+85	L-R	2
367+72.1	L-R	2
374+14	L-R	2
380+00	L-R	2
386+63.8	L-R	2
389+65	R	1
389+75	R	1
393+00	L	2
401+00	L	2
401+50.4	L-R	2
405+70	R	1
408+21.7	L-R	2
406+84.3	L	2
49⁴00	L-R	2
52⁴24.9	L-R	2
55⁴40	R	1
57⁴00	L	1
58⁴10	L	1
59⁴30 CTH'V' 5+60	R	1
60⁴50	R	1
63⁴50	L	1
63⁴96.3	L-R	2
64⁴35	L	1
70⁴00	L-R	2
449+75	L	1
450+55	R	1
450+60	R	1
457+60.4	L-R	2
465+60	L-R	2
470+00	L-R	2
476+00	L-R	3
479+00	R	1
479+95	R	1
482+00	L-R	3
435+17.1	L-R	2
500+00	L-R	2
505+97	L-R	2
506+59	L-R	2
521+08	L-R	3
532+25	R	1
532+30	L	1
532+82	L	1
532+88	R	1

STA.	SIDE	NO.
545+73	L-R	2
558+95	L-R	2
569+87	L-R	2
576+18	L-R	3
586+61	L-R	2
587+25	L-R	2
589+06.7	L-R	2
593+48.4	L-R	2
612+89	L	1
613+39 SR	L-R	4
613+39	R	1
613+89	L	1
630+00	L-R	3
636+90	R	2
636+97	L	2
640+16	R	1
640+35	L	1
641+05	L	1
652+48.4	L-R	2
660+00	L-R	2
667+00	L-R	2
674+49.2	L-R	2
681+75	R	1
681+85	R	1
683+23.3	L-R	2
683+33	L	1
689+50	L-R	2
697+08.3	L-R	2
708+00	L	1
722+68	L-R	2
726+00	L	1
731+10	R	1
732+00	R	1
226+00	R	3
231+00	R	1

CLEARING & GRUBBING

MILE NO.	STA. —— STA.	CLEAR STA.	CLEAR I.D.	GRUBB STA.	GRUBB I.D.
1	5+00–6+00		30		30
1	8+00–9+00		11		11
1	10+05		15		15
1	12+00		12		12
1	13+00–40+00	27		27	
2	40+00–44+00	4		4	
2	45+00–46+00		1		
2	47+00–49+00	2		2	
2	56+00–57+00	1		1	
2	60+00–62+00	2		2	
2	64+00–72+00	8		8	
2	73+71		10		10
2	93+00–94+00	1		1	
2	102+00–103+00	1		1	
2	112+00–114+00	2		2	
2	121+00–122+00	1		1	
2	124+00–126+00	2		2	
2	125+61 LT	1		1	
2	129+75 LT	2		2	
2	135+20		8		8
2	138+00–140+00	2		2	
2	146+23		4		4
3	173+00–175+00	2		2	
3	179+00–180+00		50		50
3	179+56 LT.	2		2	
3	190+00–193+00	3		3	
3	199+00–200+00	1		1	
3	215+00–219+00	4		4	
3	243+73		6		6
3	244+61		10		10
3	245+00–246+00		22		22
3	248+00–252+00	4		4	
3	253+00–254+00		1		1
3	264+00–266+00	2		2	
4	280+00–282+00	2		2	
4	308+65				24
4	309+00				18
4	315+00–317+00	2		2	
4	319+00–321+00	2		2	
4	325+88		40		40
4	389+00–397+00	8		8	
4	398+00–401+00	3		3	
4	401+60		15		15
4	405+00–406+00	1		1	
5	53⁴00–57+00	4		4	
5	58⁴00–67+00	9		9	
5	58⁴70 R.(CTH'V')	3		3	
5	443+15		24		24
5	445+00–446+00	1		1	
5	446+63		24		24
5	448+00–449+00	1		1	
5	457+50		19		19
5	459+95		15		15
5	460+25		20		20
5	463+18				18
5	465+00–469+00	4		4	
5	486+09		12		12
5	501+52				12
5	506+00		36		36
5	518+00–522+00			4	
5	519+93		12		
5	531+06		10		10
5	532+58 S.R. LT.	1		1	
5	532+84		15		35
5	533+00–534+00		24		24
5	534+56		7		7
5	540+82		6		6
5	568+50		5		5

CLEARING & GRUBBING

MILE NO.	STA. —— STA.	CLEAR STA.	CLEAR I.D.	GRUBB STA.	GRUBB I.D.
5	572+00–574+00	2		2	
6	586+93 RT	1		1	
6	615+47				16
6	616+66		24		24
6	631+00–632+00	1		1	
6	632+09		20		20
6	633+93		5		5
6	634+00– 635+00		22		22
6	636+00– 637+00	1		1	
6	638+00 – 639+00	1		1	
6	639+48		20		20
6	640+00–644+00	4		4	
6	647+00–650+00	3		3	
6	651+00–653+00	2		2	
6	654+03		8		8
6	655+80		6		6
6	674+00–677+00	3		3	
6	677+36		7		7
6	682+66		6		6
6	686+80		36		36
6	690+05		15		15
6	691+00 – 693+00	2		2	
6	706+09		30		30
6	710+00–711+00		19		19
6	712+00–713+00		13		13
6	724+33		36		36

SODDING

MILE NO.	STA. —— STA.	SIDE	NO.	SOD FLUME	S.Y.
2	40+00–41+90	R	12		96
2	43+30–52+00	R	59		472
2	50+00– 52+00	L	8		64
2	70+38– 76+00	L-R	43		344
2	80+00– 82+00	R	8		64
2	86+80– 91+80	L	35		280
2	90+50– 93+00	R	10		80
2	105+00–108+00	L-R	20		160
4	295+00 –296+00	L-R	6		60
4	305+00– 310+00	L-R	42		356
4	316+00 – 320+00	L	22		198
4	327+50– 336+00	L-R	88		792
4	379+00 – 386+50	R	26		217
5	441+50	R	1	30x45	150
5	471+50–475+00	L	16		128
5	472+50–475+00	R	11		99
5	492+00– 496+00	L-R	45		376
5	508+00–510+50	L-R	14		112
5	527+50– 533+00	L-R	36		288
5	563+00–566+50	L-R	32		256
5	571+00 — 576+00	L-R	38		304
6	584+50 — 590+00	L & R	37		296

CONCRETE BOX CULVERTS

MI. NO.	STA.	SIZE	CULV. NO.	EXCAVATION C.Y.	CONC. MAS'Y. C.Y.	BAR STEEL LB.	
1	11+45 LT.	8X6	22-64	245	52.2	7810	
~~5~~	~~58⁴00~~	~~10X10~~	~~22-65~~	~~450~~	~~119.2~~	~~15310~~	X
~~5~~	~~468+50~~	~~8X8~~	~~22-66~~	~~290~~	~~76.6~~	~~9620~~	X
5	523+38	8X8	22-67	130	66.7	9350	
5	569+30	8X6	22-68	155	62.3	10 200	
~~6~~	~~677+05~~	~~8X8~~	~~22-69~~	~~80~~	~~77.5~~	~~9800~~	X
1	9+60 LT.	8X6	22-72	65	19.0	2320	

X– PART OF CONTRACT 2

PIPE CULVERTS

MILE NO.	STA.	DIA. IN INCHES	LENGTH LIN. FT.	TYPE	℄ RDY.	PE&SR L	PE&SR R	MRM	POSTS
5	466+68	36	50		✓			2.5	2
5	466+80	18	24				✓		
5	478+20	18	24				✓		
5	482+00	30	74		✓			1.6	2
5	489+00	30	58		✓			1.6	2
5	496+30	24	24			✓			
5	506+25	18	32				✓		
5	514+12	30	90		✓			1.6	
5	532+58	18	32			✓			
5	538+00	24	54		✓			1.1	2
5	545+80	18	24			✓			
5	545+85	18	24			✓			
5	556+43	24	76		✓			1.1	2
5	575+00	18	24			✓			
6	583+00	30	70		✓			1.6	
6	586+93	18	30			✓			
6	599+40	24	74		✓			1.1	2
6	603+73	36	70		✓			2.5	2
6	613+39	18	32			✓			
6	616+91	24	84		✓			1.1	2
6	627+82	36	92		✓			2.5	
6	634+62	24	94		✓			1.1	1
6	646+00	24	68		✓			1.1	1
6	667+00	36	92		✓			2.5	
6	685+45	24	72		✓			1.1	2
6	692+60	18	24			✓			
6	692+85	18	24			✓			
6	693+90	72	54		✓			10.8	2
6	698+00	18	24			✓			
6	704+50	18	24			✓			
6	706+15	36	50		✓			2.5	2
6	713+40	24	48		✓			1.1	2
6	724+00	24	36			✓			
3	186+50	72	52		✓			10.8	1
3	170+00	72	58			✓		10.8	1
3	200+87	72	58			✓		10.8	2
3	217+00	72	58			✓		10.8	2
4	387+67	72	98			✓		10.8	
5	67⁴96	72	72			✓		10.8	2
6	724+00	72	56			✓		10.8	2
6	879+20	72	54			✓		10.8	2

SALVAGE CULV. PIPE

MILE NO.	FROM STA.	DIA. INCHES	LENGTH LIN. FT.	TYPE	USE AT STA.	PE&SR L	PE&SR R
2	56+33	18	40	CGSM	125+61	✓	
2	121+48	24	36	"	153+15		✓
3	271+92	18	32	"	294+40	✓	
4	281+15	24	36	"	179+56	✓	
4	309+53	24	36	"	724+00	✓	
4	317+20 P.E. LT.	18	20	"	294+40		✓
4	327+00 P.E. LT.	18	20	"	327+00	✓	
4	334+12 P.E. RT.	18	20	"	329+25	✓	
5	469+70	60	30	"	1+60 C.T.H. "V"		
6	583+48	18	24	"	678+10	✓	
6	586+93 S.R. LT.	18	30	"	586+93		✓
6	634+62	24	32	"	569+68	✓	

PIPE CULVERTS

MILE NO.	STATION	DIAMETER INCHES	LENGTH LIN. FT.	TYPE	℄ RISE	HEAD WALLS L	HEAD WALLS R	MRM	MARK TYPE
1	16+00	24	42		✓			1.1	1
1	21+00	24	48		✓			1.1	1
1	26+40	24	42		✓			1.1	1
1	29+00	24	42		✓			1.1	1
1	32+18	24	42		✓			1.1	1
1	35+55	24	42		✓			1.1	1
1	37+65	24	48		✓			1.1	1
2	42+25	24	24			✓			
2	45+30	24	76		✓			1.1	1
2	51+40	18	24			✓			
2	58+61	18	24			✓			
2	64+23	24	130		✓			1.1	1
2	70+38	30	122		✓			1.6	
2	73+15	18	24			✓			
2	76+30	18	24			✓			
2	83+95.5 EXT.	48	64		✓			4.0	1
2	94+50	24	76		✓			1.1	2
2	102+50	30	114		✓			1.6	
2	115+50	18	24			✓			
2	121+48	24	112		✓			1.1	
2	131+00	24	52		✓			1.1	2
2	137+85	18	24			✓			
2	139+00	24	70		✓			1.1	2
2	153+45	24	92		✓			1.1	
3	172+75	18	24			✓			
3	173+00	18	24				✓		
3	181+30	30	84		✓			1.6	
3	188+50	18	24			✓			
3	188+50	18	24				✓		
3	195+48	24	62		✓			1.1	2
3	215+00	18	24			✓			
3	215+00	18	24				✓		
3	226+50	36	42				✓		
3	223+00	36	98		✓			2.5	
3	227+50	18	24			✓			
3	237+00 S.R. LT.	18	20			✓			
3	242+00	24	48		✓			1.1	2
3	250+30	18	24				✓		
3	250+40	18	24				✓		
3	254+00	24	50		✓			1.1	2
3	263+23	24	58		✓			1.1	2
3	269+80	18	24				✓		
3	271+92	24	62		✓			1.1	2
4	280+75	24	84		✓			1.1	1
4	284+00	18	24			✓			
4	294+40 EXT.	18	12				✓		
4	299+00	36	108		✓			2.5	
4	309+30	18	24				✓		
4	310+06.3	24	54		✓			1.1	2
4	317+16	24	24			✓			
4	327+00 EXT.	18	8			✓			
4	329+25 EXT.	18	8			✓			
4	333+00	24	50		✓			1.1	2
4	334+12	18	24				✓		
4	344+10	24	64		✓			1.1	1
4	348+10	18	32				✓		
4	352+42	24	80		✓			1.1	1
4	378+60	24	54		✓			1.1	2
4	396+00	24	76		✓			1.1	1
5	49⁴70	18	24			✓			
5	54⁴34	24	74		✓			1.1	2
5	58⁴70 RT.	60	10				✓		
5	68⁴90	24	24				✓		
5	447+70	24	70		✓			1.1	1
5	449+15	12	20	PERF.		✓			
5	450+14	30	52		✓			1.6	1
5	457+71	36	58		✓			2.5	2

S 0200(2) 3-30
R 3 - 11/21/51

S 0200(1) 5 338

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
1	1+50	POWER POLE 15' RT.	623.56
2	4+60	X ON BRIDGE RT.	627.30
3	11+62	TELEPHONE POLE 60' LT.	642.13
4	23+40	36" ELM 60' LT.	708.39
5	30+20	18" TWIN BASSWOOD 5' RT.	749.46

C-22-72
STA 9+60 LT.
8'0" X 6'0" X 14'0"
REINF. BOX CULV. REQ'D.
X-13068

Δ = 14° 13'
D = 8° 00'
T = 89.3
L = 177.7
R = 716.3
SE = 0.05'/FT.
PIB = 18 +42.4
PIF = 18 + 38.7

PC 17 + 53.1
PTT 19+28.0
PTC 19+30.8

B.M. 3
B.M. 4
B.M. 2
B.M. 1
B.M. 5

90°
31° 30'
N 11° 34' E
N 2° 39' W
N 32° 38' E
N 8° 20' W
N 5° 07' W

FURNACE CK.
T. SCHNIDER PL.
20' P.C. PAVEMENT
VILLAGE LIMITS OF CASSVILLE

Δ = 16° 41'
D = 3° 00'
T = 280.1
L = 556.1
R = 1910.0
SE = 0.03'/FT.
PIB = 12 + 52.3
PIF = 12 + 58.4

PC 9+72.2
PTC 15+28.3
PTT 15 + 38.4

STA. 11+22 — 11+62 RT.
40 SQ. YD. GROUT
RUBBLE PAVING REQD.

H. KLEIN

REMOVE OLD CULVERT
PC 21+12.2
PTC 24+57.7
PTT 25+05.7

Δ = 55° 17'
D = 16° 00'
T = 187.6
L = 345.5
R = 358.1
SE = 0.05'/FT.
PIB = 22 +99.8
PIF = 23 + 18.1

BIGGENS & GILL

Δ = 60° 58'
D = 16° 00'
T = 210.8
L = 381.0
R = 358.1
SE = 0.05'/FT.
PIB = 29 + 78.0
PIF = 29 + 18.1

PC 27+67.2
PTT 31+28.9
PTC 31+48.2

STA. 5+00 BEGIN
PROJ. S 0 200 (1)
= BEGIN PROJ. SO 200 (2)

NET ℄ LENGTH STA. 5+00 — 30 + 92.3 = 2551.9 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 8,253
ROCK = 13,441
FILL = 25,056

USE 2,087 C.Y. FROM AHEAD

SIDE ROAD 11+45 = 0-32 LT.

STA. 0+11
8'0" X 6'0" X 60'0"
REINF. BOX CULV. REQD.
SKEWED 31° 30' R.H.F.
X-12834

STA. 16+00
24" X 42'
CULV. PIPE REQD.
SKEWED 10° R.H.F.

STA. 21+00
24" X 48'
PIPE CULV. REQD.
SKEWED 15° R.H.F.

STA. 26+40
24" X 42'
CULV. PIPE REQD.
SKEWED 10° R.H.F.

STA. 29+00
24" X 42'
CULV. PIPE REQD.
SKEWED 10° R.H.F.

30'0" CLEAR SPAN
CONC. DECK GIRDER IN PLACE
23' 0" ROADWAY
NOT PART OF THIS CONTRACT

+5.5%
+7.0%
+7.0%
+6.0%
0.0%

-2176
-2630
-3826
-9783
-2164

690 680 670 660 650 640 630 620
760 750 740 730 720 710 700

S 0200(2) 4 - 30

B3 - 1(2)(3)(5)

S 0 200 (1) 6 338

BENCH MARKS			
NO.	STA	DESCRIPTION	ELEV
6	41+12	24" COTTONWOOD 8' RT	816.83
7	53+26	18" JACK PINE 50' LT	911.79

Δ = 18° 27'
D = 8° 00'
T = 116.3
L = 230.6
R = 716.3
SE = 0.05'/FT.
PIB = 35+61.6
PIF = 35+58.4

M. ESSER
L. LAU
PL.

BIGGINS & GILL
L. LAU

PTT 31+28.9
PTC 31+48.2

PC 34+45.3

PTT 36+74.7
PTC 36+75.9

N 8° 20' W

N 26° 47' W

N 1° 17' W

B.M. 6

B.M. 7

PC 41+73.2

H. KLEIN
R. BAUSCH

Δ = 25° 30'
D = 4° 00'
T = 324.2
L = 637.5
R = 1432.5
SE = 0.05'/FT.
PIB = 44+97.4
PIF = 44+96.7

PTG 48+10.7
PTT 48+20.9

58+00 BACK =
57+00 AHEAD

PC 57+23.3

STA. 56+33
SALVAGE 18" X 40'
USE AT STA. 125+61 (SIDE ROAD)

Δ = 2° 46'
D = 0° 30'
T = 276.7
L = 553.4
R = 11460.0
SE = 0.02'/FT.

PT 62+76.7

NET ℄ LENGTH STA. 30+92.3 — 40+00 = 913.2 LIN. FT.

NET ℄ LENGTH STA. 40+00 — 60+00 = 2089.8 LIN. FT.

COMM = 18,195
FILL = 12,889
HAUL 2,087 C.Y. BACK

MASS DIAGRAM BASE LINE SCALE 1" = 2000

STA. 32+18
24" X 42'
PIPE CULV. REQD.
SKEWED 10° R.H.F.

STA. 35+55
24" X 42'
CULV. PIPE REQD.
SKEWED 10° R.H.F.

STA. 37+65
24" X 48'
PIPE CULV. REQD.
SKEWED 10° R.H.F.

STA. 45+30
24" X 76'
PIPE CULV. REQD.

+6.0%

+8.0%

-1.2 %

-817

-2045

-3637

+4658

-12,295

+63

58+00 BACK = 01.8
57+00 AHEAD 98.4

S 0200(2) 5-30

S0 200 (1) 7 338

BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
8	66+48	R.E.A. P. POLE 52' RT	890.84
9	75+77	24" COTTON WOOD 64' LT	919.34

P.L. +45

M. ESSER
ALEX KIRSCHBAUM

60'
80'
50'
60
60'
65
65'
70
N1° 29'E
75
B.M. 8
B.M. 9
B
H
S
180° 08'
309
80
85 N1° 37'E
90
50'
50'
OBLITERATE
OLD ROAD
P C 90+03.4
W
E
SLOPE EASEMENT REQD.
SLOPE EASEMENT REQD.
PT 62 + 76.7
R.BAUSCH EST.
V. LAUGESON
P.L. +45

NET ℄ LENGTH STA. 60 +00 — 90 +00 = 3000.0 LIN. FT.

COMM = 7,363
ROCK = 303
FILL = 6,202

MASS DIAGRAM BASE LINE SCALE 1" = 1000

COMM = 13,362
ROCK = 2,228
FILL = 13,446

+827
+795
-2722
+4658
+6655
+8470
-72
+39
+3321

STA. 64+23
24" X 130'
PIPE CULV. REQD.

STA. 70+38
30" X 122'
PIPE CULV. REQD.

STA. 83+95.5
4' X 4' IN PLACE
EXTEND RT. WITH 48" X 64'
PIPE CULV. REQD.
SKEWED 32° R.H.F.

-1.2 %
+6.5%
-4.4%
+7.0%

920
910
900
890
880
940
930
870
860

S 0200(2) 6-30

S 0200(1) 8 338

BENCH MARKS			
NO	STA	DESCRIPTION	ELEV
10	93+00	POWER POLE 66' LT	936.12
11	108+56	TELEPHONE POLE 72' RT	979.68
12	115+50	MRC 100' LT	984.95
13	119+82	POWER POLE 1' RT	964.74

OBLITERATE OLD ROAD

PC 90+03.4

P.L.+87.5

ALEX. KIRSCHBAUM J. CAZANOVA

B.M. 10

V. LAUGESON J. CAZANOVA

P.L.+87.5

Δ = 56° 52'
D = 3° 00'
T = 1034.1
L = 1895.5
R = 1910.0
SE = 0.045'/FT.

PT 108+989

N 56° 15' W

B.M. 11

OBLITERATE OLD ROAD

PC 110+88.7

P.L.+11 ADAM KIRSCHBAUM J. CAZANOVA

OBLITERATE OLD ROAD

B.M. 12 MISSISSIPPI RIVER COMM. B.M.

STA. 121+48
SALVAGE 24" X 36'
USE AT STA. 153+15 (P.E.)

B.M. 13

ADAM KIRSCHBAUM J. CAZANOVA

P.L.+11

Δ = 74°40'
D = 3° 00'
T = 1456.8
L = 2488.9
R = 1910.0
SE = 0.045'/FT.

NET ℄ LENGTH STA. 90+00 — 120+00 = 3000.0 LIN. FT.

COMM = 5035
FILL = 4,027

COMM = 11,324
ROCK = 126
FILL = 9,168

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 3,136
FILL = 2,522

STA. 94+50
24" X 76'
PIPE CULV. REQD.

STA. 102+50
30" X 114'
PIPE CULV. REQD.

+0.5 %

+7.0 %

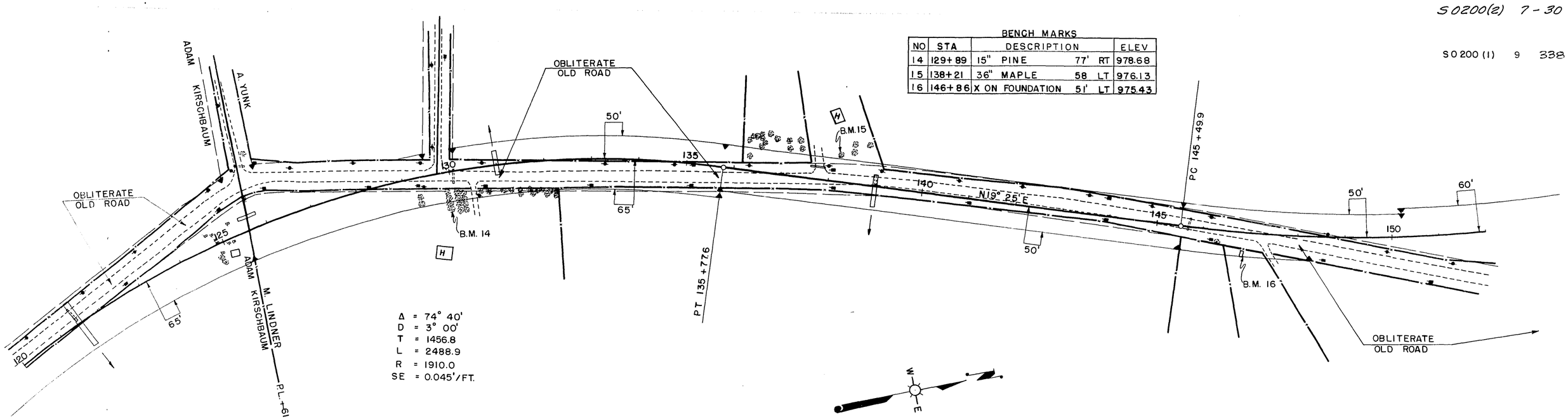
-2.6 %

980
970
960
950
940
930

S 0200(2) 7 - 30

S 0200 (1) 9 338

BENCH MARKS					
NO	STA	DESCRIPTION			ELEV
14	129+89	15" PINE	77'	RT	978.68
15	138+21	36" MAPLE	58	LT	976.13
16	146+86	X ON FOUNDATION	51'	LT	975.43



NET ℄ LENGTH STA. 120 +00 — 150 +00 = 3000.0 LIN. FT.

COMM = 12, 978

FILL = 10, 273

MASS DIAGRAM BASE LINE SCALE 1" = 1000

COMM = 9, 571

FILL = 7,650

SIDE ROAD 125+61 = 0+00 LT.

SIDE ROAD 129+75 = 0+00 LT.

STA. 121 + 48
24" X 112'
PIPE CULV. REQD.

STA. 131+00
24" X 52'
PIPE CULV. REQD.

STA. 139 +00
24" X 70'
PIPE CULV. REQD.

+0.5 %

+6.0%

0.0 %

-15.5 %

+0.5%

+1514

+3070

+3472

+6622

+3419

+4029

+1605

1000

980

970

960

950

50200(2) 8-30

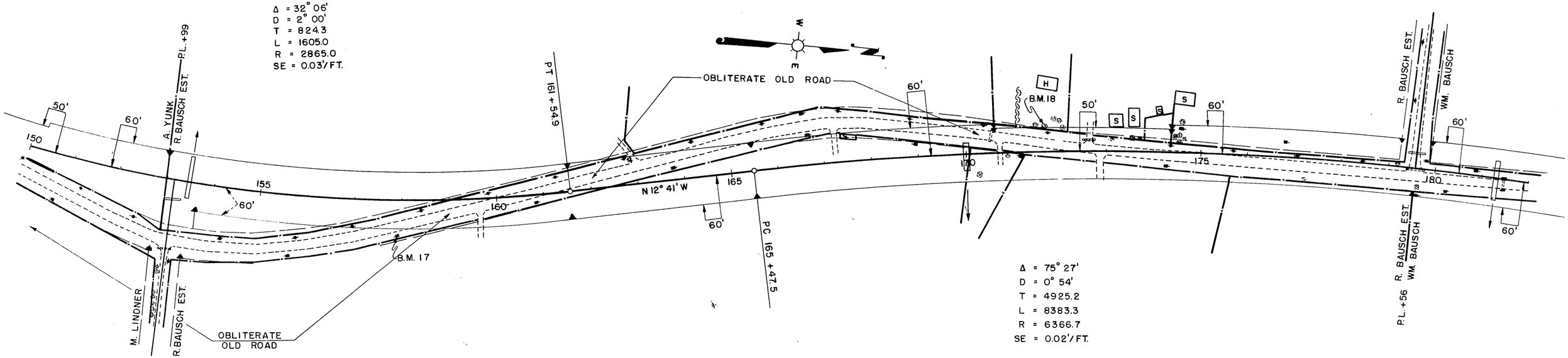
R 3 - 12/21/51

S O 200 (1) 10 338

BENCH MARKS

NO	STAT	DESCRIPTION		ELEV
17	157+91	POWER POLE	75' RT	993.30
18	171+68	30" PINE	57' LT	989.00

Δ = 32° 06'
D = 2° 00'
T = 824.3
L = 1605.0
R = 2865.0
SE = 0.03'/FT.

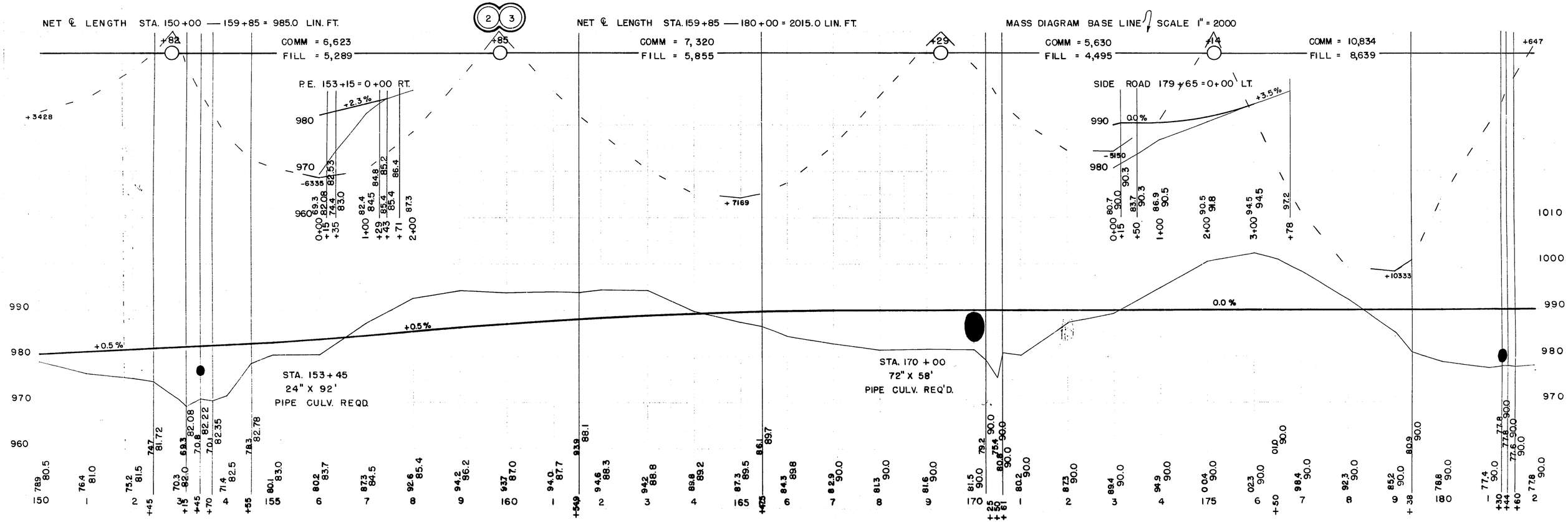


Δ = 75° 27'
D = 0° 54'
T = 4925.2
L = 8383.3
R = 6366.7
SE = 0.02'/FT.

NET ℄ LENGTH STA. 150+00 — 159+85 = 985.0 LIN. FT.

NET ℄ LENGTH STA. 159+85 — 180+00 = 2015.0 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

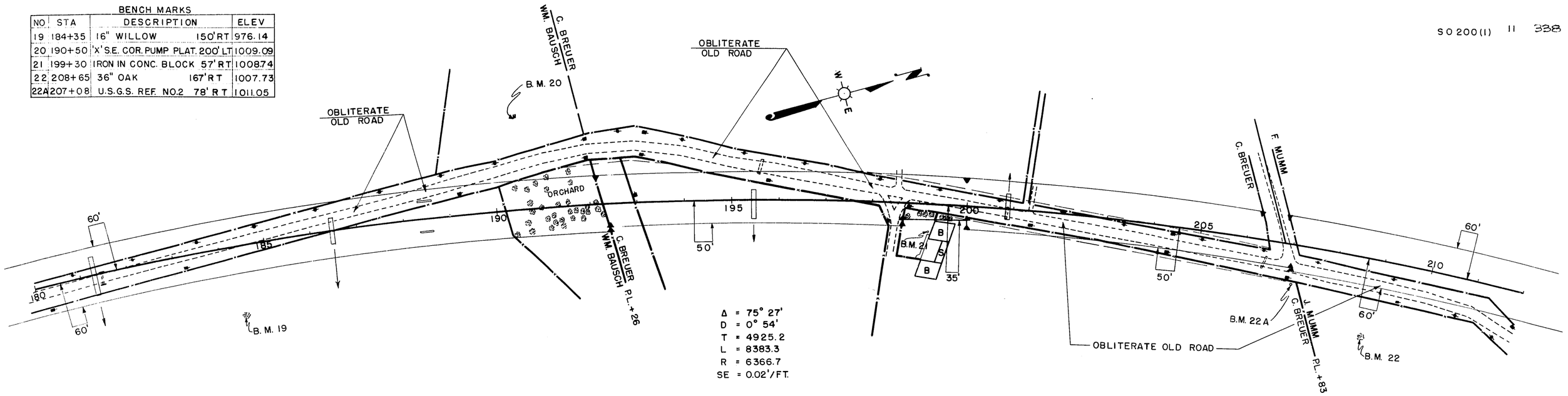

+82
COMM = 6,623
FILL = 5,289
+85
COMM = 7,320
FILL = 5,855
+29
COMM = 5,630
FILL = 4,495
+14
COMM = 10,834
FILL = 8,639
+647
+3428
+7169
+10333
P.E. 153+15 = 0+00 RT.
+2.3%
980
970
960
-6335
0+00 69.3
+15 82.08
+35 74.4 82.53
83.0
1+00 82.4
84.5
+29 84.8
85.4
+43 85.2
85.4
+71 86.4
2+00 87.3
SIDE ROAD 179+65 = 0+00 LT.
+3.5%
990
0.0%
-5150
980
0+00 80.7 90.3
90.0
+15
+50 83.7 90.3
1+00 86.9 90.5
2+00 90.5 91.8
3+00 94.5 94.5
+78 97.2
1010
1000
990
980
970
960
+0.5%
+0.5%
0.0%
STA. 153+45
24" X 92'
PIPE CULV. REQD.
STA. 170+00
72" X 58'
PIPE CULV. REQ'D.
82.08
82.22
82.35
82.78
88.1
88.3
88.8
89.2
89.5
89.7
90.0
90.0
90.0

S 0200(2) 9-30
R.B. - 12/21/51

S 0200(1) 11 338

BENCH MARKS

NO	STA	DESCRIPTION	ELEV
19	184+35	16" WILLOW 150' RT	976.14
20	190+50	'X' S.E. COR. PUMP PLAT. 200' LT	1009.09
21	199+30	IRON IN CONC. BLOCK 57' RT	1008.74
22	208+65	36" OAK 167' RT	1007.73
22A	207+08	U.S.G.S. REF. NO. 2 78' RT	1011.05

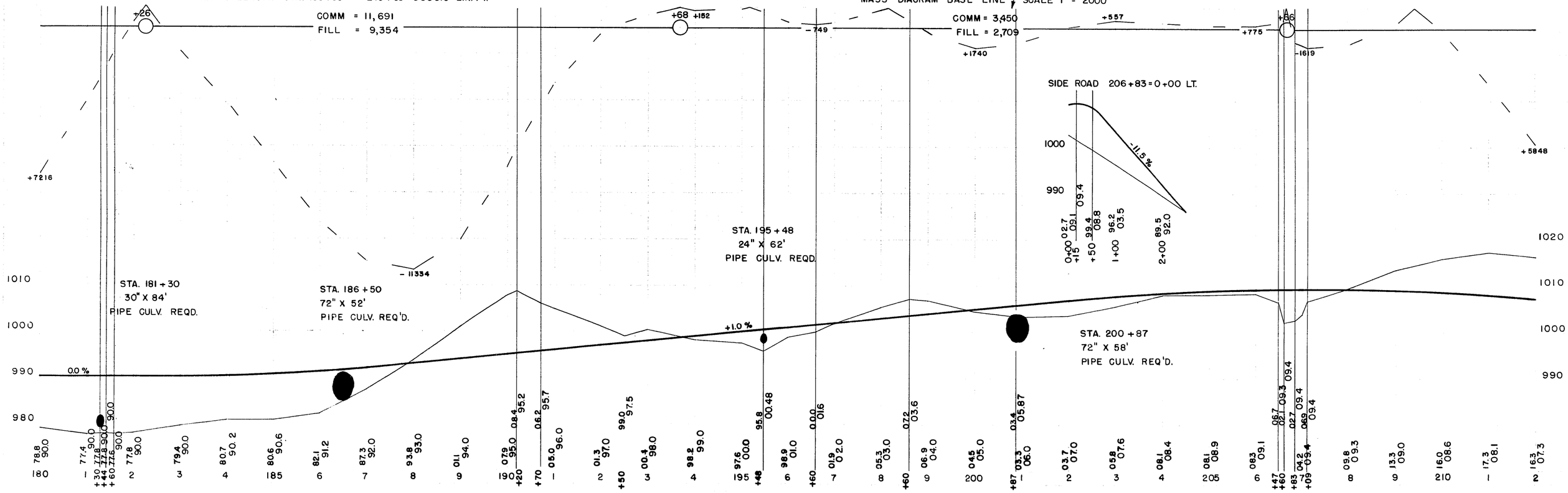


NET ℄ LENGTH STA. 180+00 — 210+00 = 3000.0 LIN. FT.

COMM = 11,691
FILL = 9,354

MASS DIAGRAM BASE LINE SCALE 1" = 2000

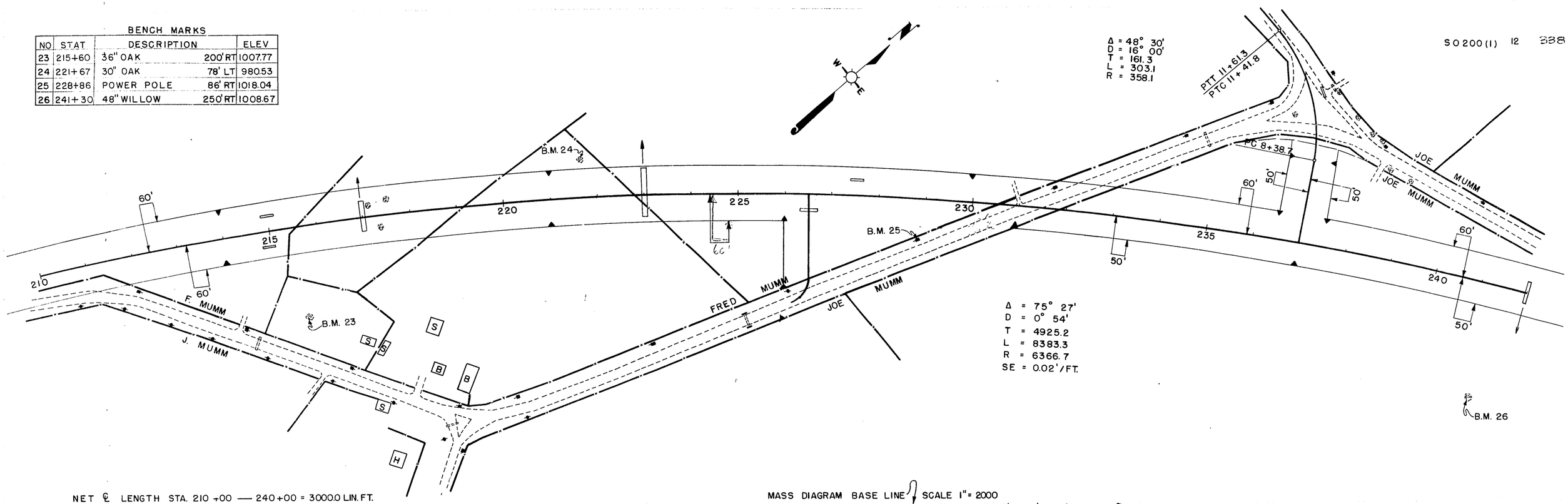
COMM = 3,450
FILL = 2,709



S0200(2) 10-30

S0200(1) 12 338

BENCH MARKS				
NO	STAT	DESCRIPTION		ELEV
23	215+60	36" OAK	200' RT	1007.77
24	221+67	30" OAK	78' LT	980.53
25	228+86	POWER POLE	86' RT	1018.04
26	241+30	48" WILLOW	250' RT	1008.67



NET ℄ LENGTH STA. 210 +00 — 240 +00 = 3000.0 LIN. FT.

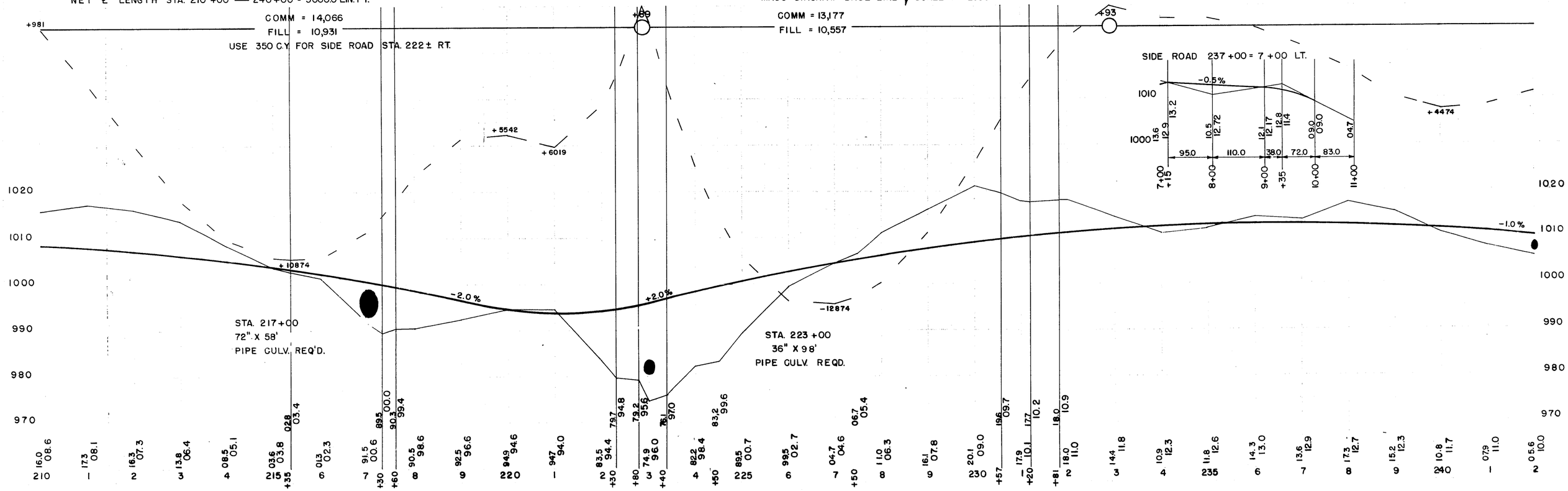
COMM = 14,066
FILL = 10,931

USE 350 C.Y. FOR SIDE ROAD STA. 222± RT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 13,177
FILL = 10,557

SIDE ROAD 237 +00 = 7 +00 LT.

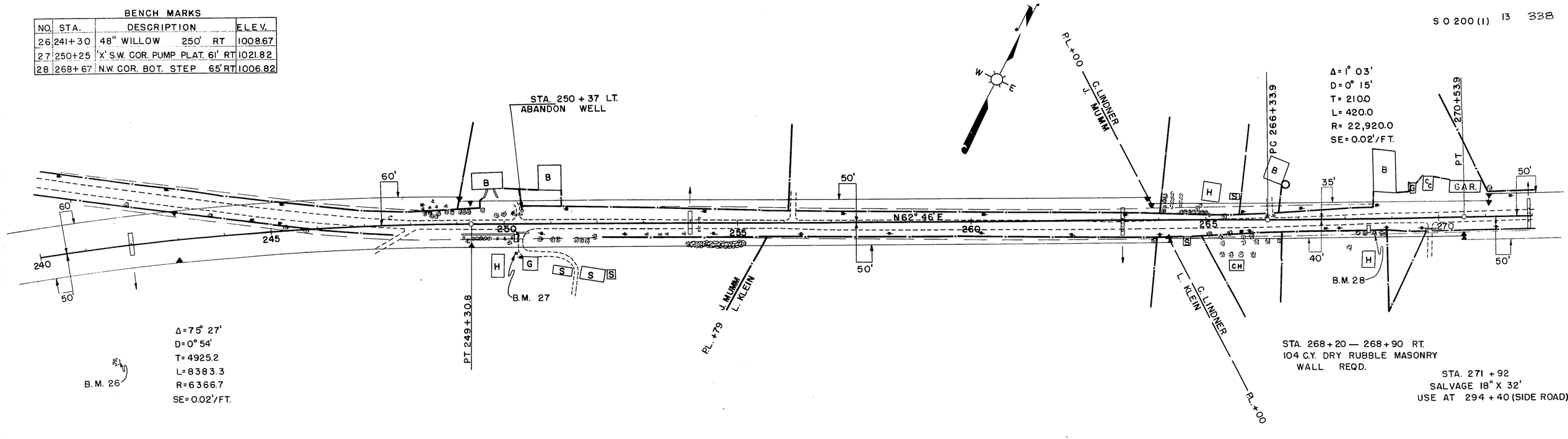


S0200(2) 11-30

S 0 200 (1) 13 338

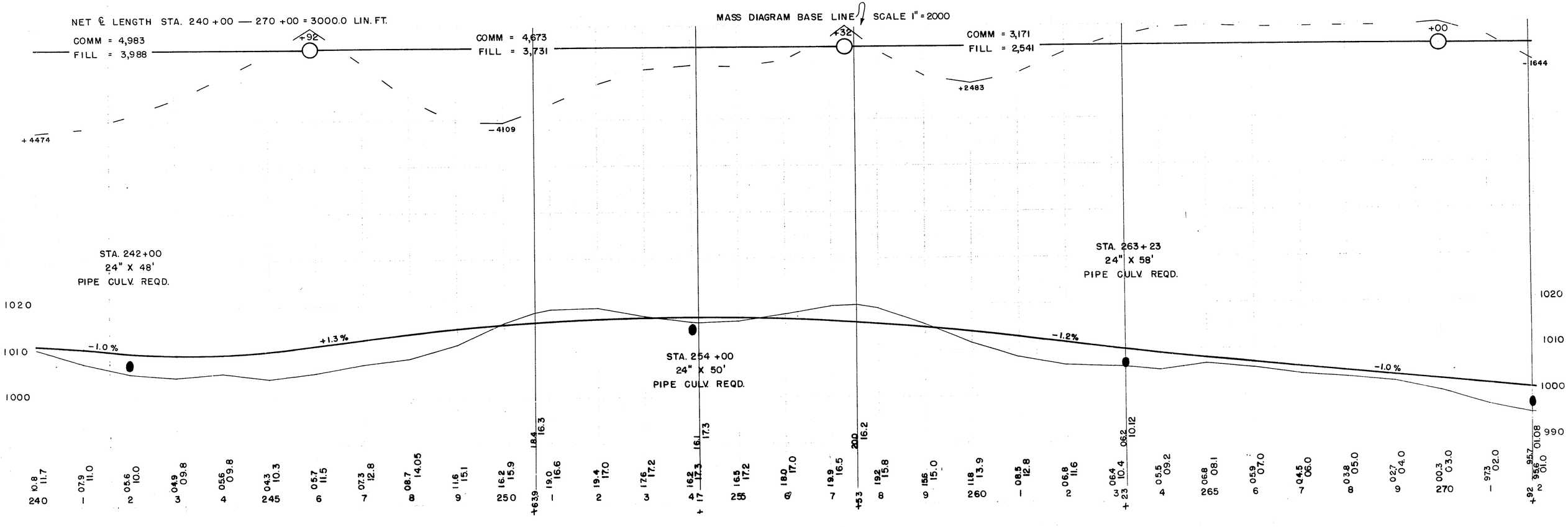
BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
26	241+30	48" WILLOW 250' RT	1008.67
27	250+25	'X' S.W. COR. PUMP PLAT. 61' RT	1021.82
28	268+67	N.W. COR. BOT. STEP 65'RT	1006.82



NET ℄ LENGTH STA. 240 +00 — 270 +00 = 3000.0 LIN. FT.

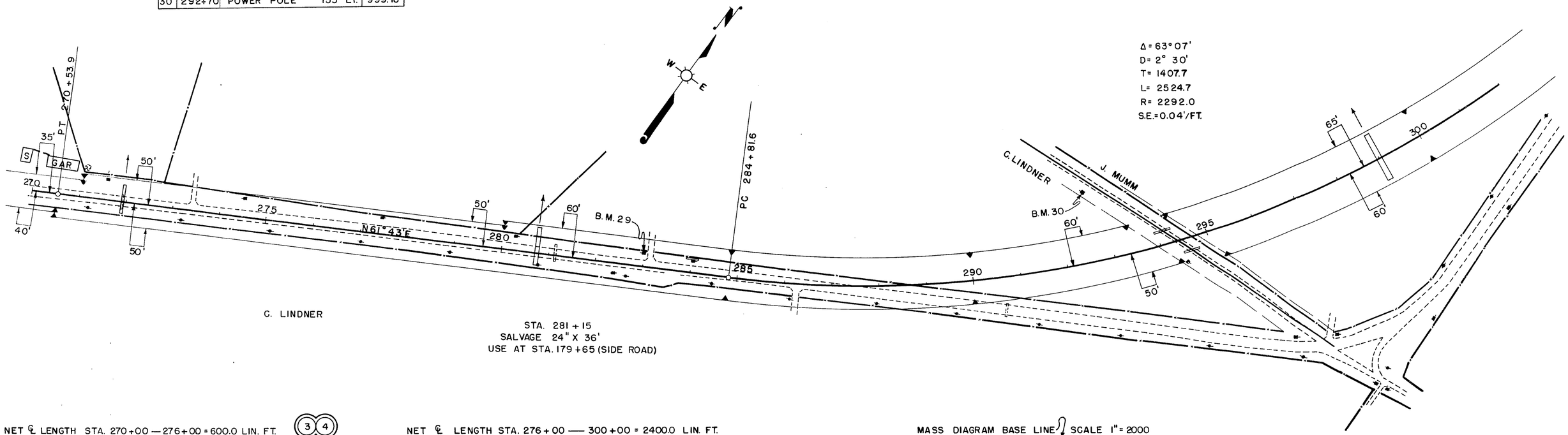
MASS DIAGRAM BASE LINE SCALE 1" = 2000



S 0200(2) 12-30

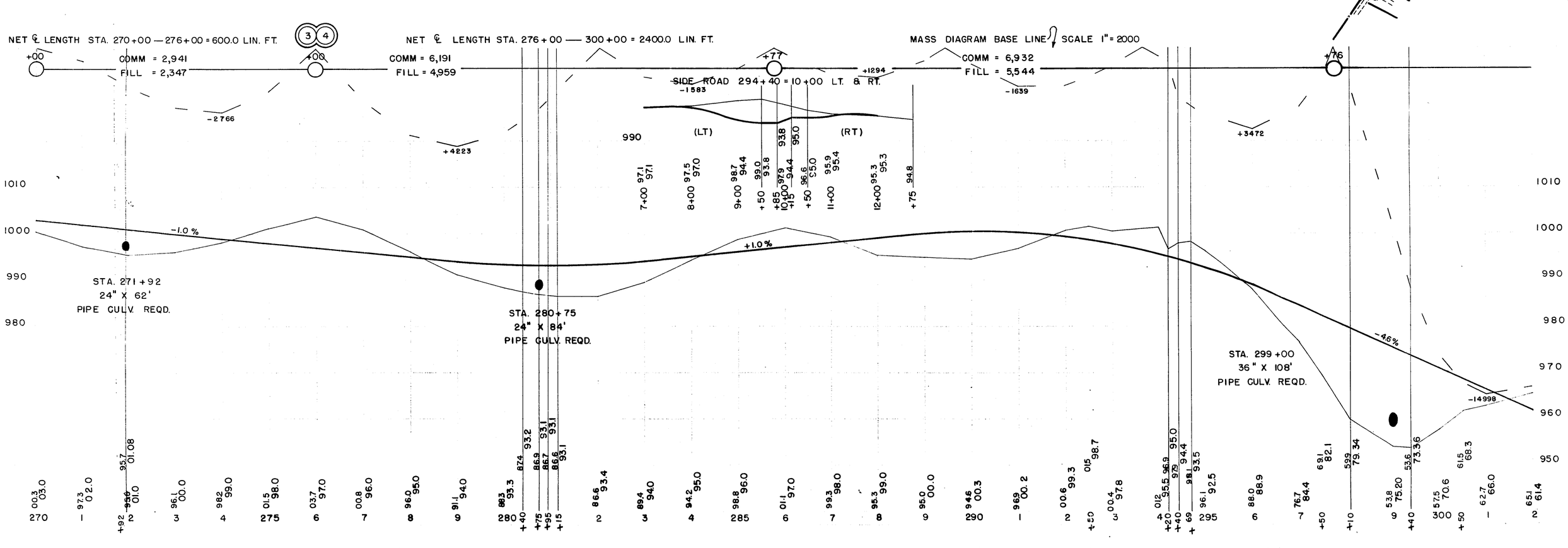
S 0200(1) 14 338

BENCH MARKS				
NO.	STA.	DESCRIPTION		ELEV.
29	283+00	POWER POLE	32' LT.	990.65
30	292+70	POWER POLE	155' LT.	999.18



C. LINDNER

STA. 281 + 15
SALVAGE 24" X 36'
USE AT STA. 179 + 65 (SIDE ROAD)



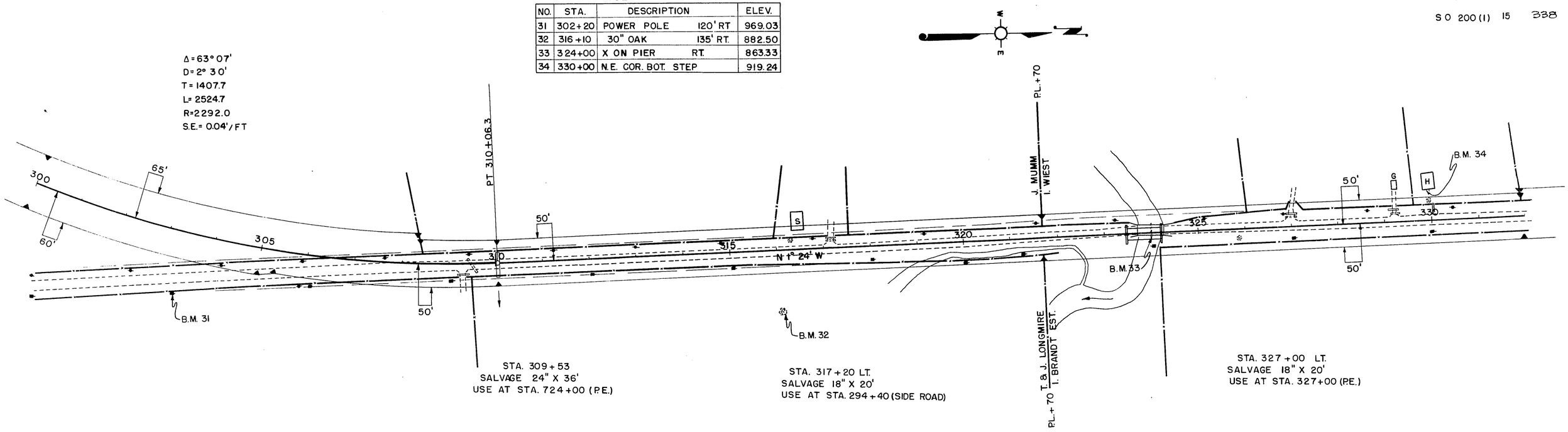
S 0200(2) 13-30

S 0 200 (1) 15 338

BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
31	302+20	POWER POLE 120' RT	969.03
32	316+10	30" OAK 135' RT.	882.50
33	324+00	X ON PIER RT.	863.33
34	330+00	N.E. COR. BOT. STEP	919.24

Δ = 63° 07'
D = 2° 30'
T = 1407.7
L = 2524.7
R = 2292.0
S.E. = 0.04'/FT

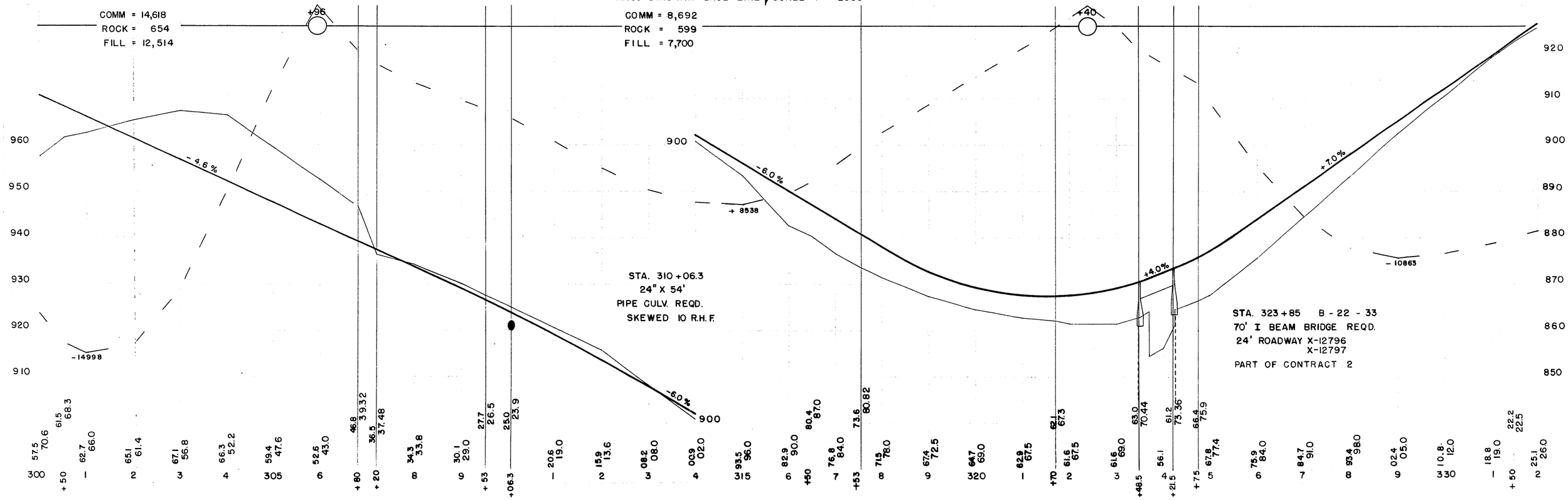


NET ℄ LENGTH STA. 300+00 — 330+00 = 3000.0 LIN. FT.

COMM = 14,618
ROCK = 654
FILL = 12,514

MASS DIAGRAM BASE LINE SCALE 1" = 2000

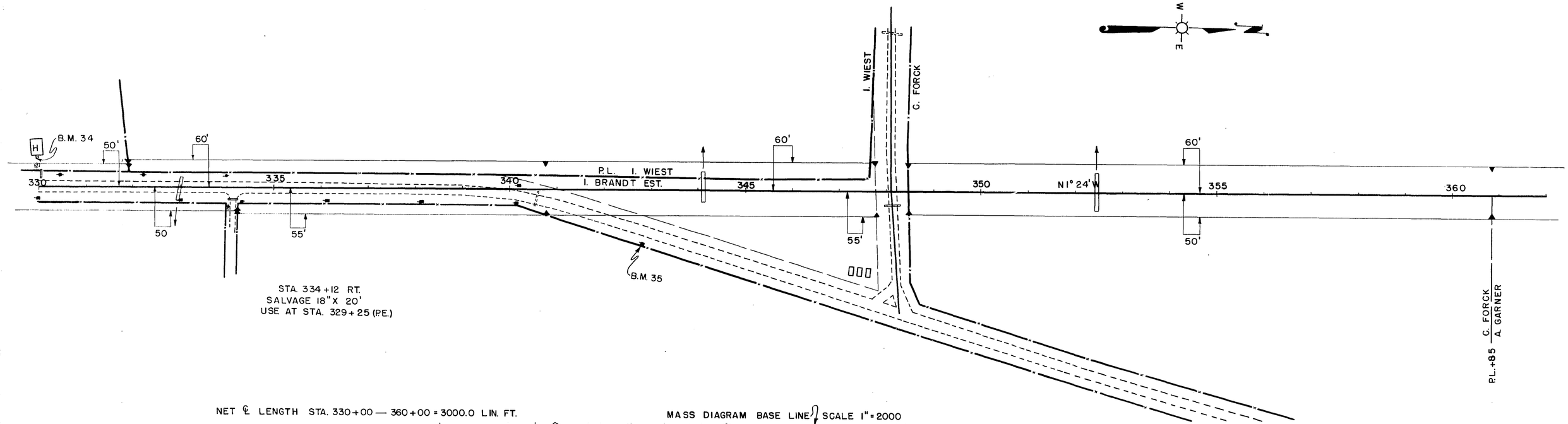
COMM = 8,692
ROCK = 599
FILL = 7,700



S 0200(2) 14-30

S 0 200(1) 16 338

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
34	330+00	N.E. COR. LOW STEP OF HOUSE	919.24
35	342+77	POWER POLE 117' RT	959.29



NET ℄ LENGTH STA. 330+00 — 360+00 = 3000.0 LIN. FT.

COMM = 12,309
FILL = 9,833

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 10,181
FILL = 8,141

SIDE ROAD 348+10.3 = 5+00 LT. & RT.

(LT) -9.6% (RT) -9.3%

+7.0%

+0.5%

+2.5%

STA. 333+00
24" X 50'
PIPE CULV. REQD.
SKEWED 10° L.H.F.

STA. 344+10
24" X 64'
PIPE CULV. REQD.

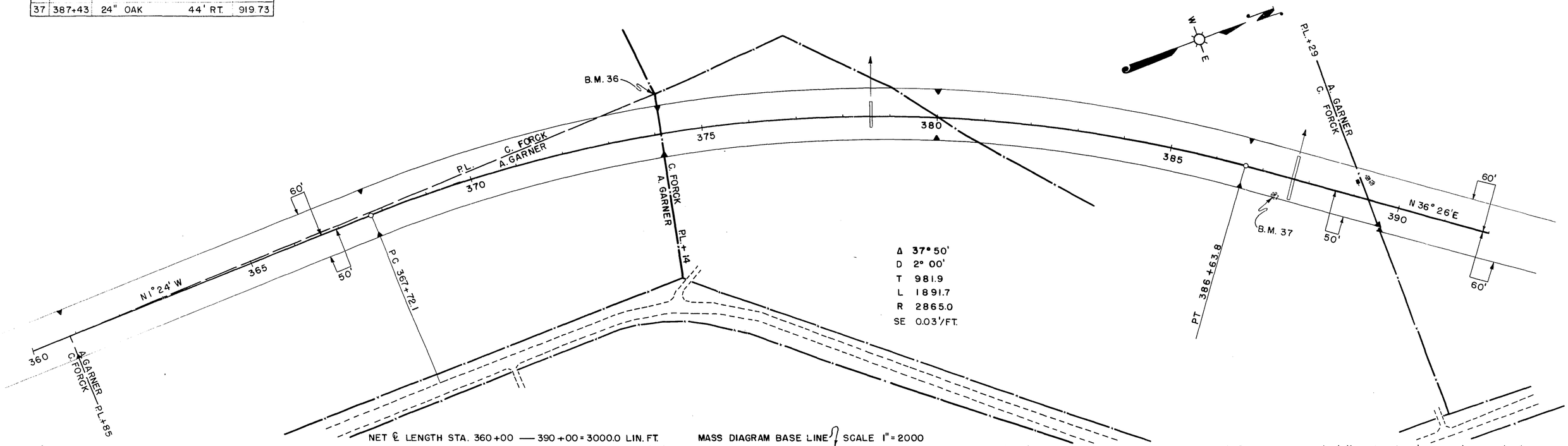
STA. 352+42
24" X 80'
PIPE CULV. REQD.

+1424 -1181 -948 -2164 -477 -5704 -10690 -10483 +3893

S 0200(2) 15 - 30

S 0200(1) 17 338

BENCH MARKS				
NO.	STA.	DESCRIPTION		ELEV.
36	374+14	FENCE COR. POST	86' LT.	972.76
37	387+43	24" OAK	44' RT.	919.73



S 0200(2) 16 - 30

S 0 200 (1) 18 338

BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
38	41+65	X ON CONC. PLATFORM 41' LT.	876.02
37A	404+35	30" OAK 70' RT.	890.11

EQUATION
STA. 408+84.3 = STA. 40+00

Δ = 16° 47'
D = 2° 30'
T = 338.1
L = 671.3
R = 2292.0
SE = 0.04'/FT.

Δ = 26° 10'
D = 7° 00'
T = 190.2
L = 373.8
R = 818.6
SE = 0.07'/FT.

PT 408 +21.7

PC 43 +84.8

PTC 47+58.6
PTT 47+65.2

PC 52 +24.4

N36°26' E

N53° 13' E

N79° 23' E

B.M. 37A

B.M. 38

A. GARNER
C. ADDISON

A. GARNER
W. WEIMER

A. GARNER P.C.
W. WEIMER
401+50.4

HALL

RATTLESNAKE CK.

GAR.

CHEESE FACTORY

SCHOOL
L. DATISMAN

L. DATISMAN

P.L. + 34

NET ℄ LENGTH STA. 390+00 — 408+84.3 = 1884.3 LIN. FT.

NET ℄ LENGTH STA. 49+00 — 51+00 = 200.0 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1"= 2000

COMM = 3,690
ROCK = 2,981
FILL = 6,676

COMM = 10,887
FILL = 8,533

+1885
-2185

4070 C.Y. FROM CH. CHANGE

STA. 396+00
24" X 76'
PIPE CULV. REQD.

-3.5 %

-1.8 %

0.0 %

PROJECT T O 200 (1)
STA. 40+00 — 49+00 = 893.4 LIN. FT.
OMIT FROM PROJECTS S 0 200 (1) & (2)

B-22-25

B-22-26

S 0200(2) 17 - 30

S 0200 (1) 19 338

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
39	67+97	X ON HEADWALL 10' LT.	896.08
38A	57+70	X N.E. CORN. WING WALL 97' R	873.78

PC 52A+24.4

Δ = 41° 01'
D = 3° 30'
T = 612.3
L = 1171.9
R = 1637.1
SE = 0.05'/FT.

L. DATISMAN

50'

60'

35A

L. DATISMAN

15°

Oak Road

℄ CHANNEL CHANGE

STOCK YARD

70'

OBLITERATE OLD ROAD

C-22-65

60A

R. MEYERS
J. RYAN

PT 63A+96.3

P.L.+76

I. RYAN

50'

B.M. 39

EQUATION
70A 00 =
438+77.7

65A

N 38°22' E

445

70A

440

BM 38A

90°

PC 1+07.1

REMOVE OLD CULVERT

5'

150.45'

60'

J. RYAN

Δ = 29° 15'
D = 7° 00'
T = 213.6
L = 417.9
R = 818.6
SE = 0.05'/FT.

PTC 5+25.0
PTT 5+39.5

70'

I. RYAN
J. RYAN

P.L.+85

EARTH DAM
IN PLACE

H

70'

I. RYAN
J. RYAN

P.L.+71

M. MEYERS EST.
J. RYAN

60'

℄ CH. CH.

P.L.+14

M. MEYERS EST.
I. RYAN

12"X 20' PERFORATED PIPE
SPRING UNDERDRAIN

450

50'

CTH V

NET ℄ LENGTH STA. 51+00 — 450+00 = 3022.3 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 31,323
ROCK = 5,934
FILL = 32,336

SIDE ROAD 58A+70 = 0+00 RT.

STA. 54A+34
24" X 74'
CULV. PIPE REQD

STA. 58A+00
10' X 10' X 56'6"
REINF. BOX CULV. REQD.
SKEWED 30° L.H.F.
X-12831
PART OF CONTRACT 2

STA. 67A+96
72" X 72'
PIPE CULV. REQ'D.

STA. 447+70
24" X 70'
PIPE CULV. REQD.

CH. CH. PROFILE

CH. CH. PROFILE

0.0%

+6.0%

+1.8%

+1.4%

257.578

100.0 23.3 100.0

-12285

-17335

-19135

-21730

-17240

70+00 = 438+77.7

S 0200(2) 18 - 30

S 0200 (1) 20 338

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
40	469+91	S.W. COR. BRIDGE RAIL	940.39
41	479+45	14" WALNUT 53' RT	963.37

Δ = 41° 21'
D = 1° 30'
T = 1441.5
L = 2756.7
R = 3820.0
SE 0.02'/FT.

C-22-66

M. MEYERS EST.
I. RYAN
450
70'
50'
60'
M. MEYERS EST.
J. RYAN
PL+14
P.C. 457 + 60.4
N 38 22' E
455
460
465
470
475
480
30°
90°
℄ CH. CH.
50'
60'
50'
60
50'
B.M. 41
H
D. TAYLOR
WM. SCHMIT
STA. 451+50 RT.
30' X 45' 150 S.Y.
SOD FLUME REQD.
STA. 469+70
SALVAGE 60" X 30'
USE AT STA. 58+70(SIDE ROAD)
B.M. 40
OBLITERATE OLD ROAD

NET ℄ LENGTH STA. 450+00 —— 480+00 = 3000.0 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1"=2000

+10

COMM = 5,322
FILL = 4,258

+44

COMM = 4,117
FILL = 3,297

+762

Hudson Road

SIDE ROAD 479+66 = 0+00 RT.

960
950
-11.0%
0+00 62.9
+15 65.5 62.6 65.8
+50 56.8 65.0
1+00 52.7 60.0
+97 51.1 51.1
+50 52.1

-3884
+3641

980
970
-1.7%
960
950
940
930
920
910
+5.5%
+0.8%
+1.4%

STA. 450+14
30" X 52'
PIPE CULV. REQD.

STA. 457+71
36" X 58'
PIPE CULV. REQD.

STA. 466+68
36" X 50'
PIPE CULV. REQD.

STA. 468+50
8' X 8' X 53' 0"
REINF. BOX CULV. REQD.
SKEWED 30° R.H.F.
X-12837
PART OF CONTRACT 2

CH. CH. STA. 2+00 = 468+50 RDY.

930

-17240

+60 5 4 3 +50 2 +50 1 +20

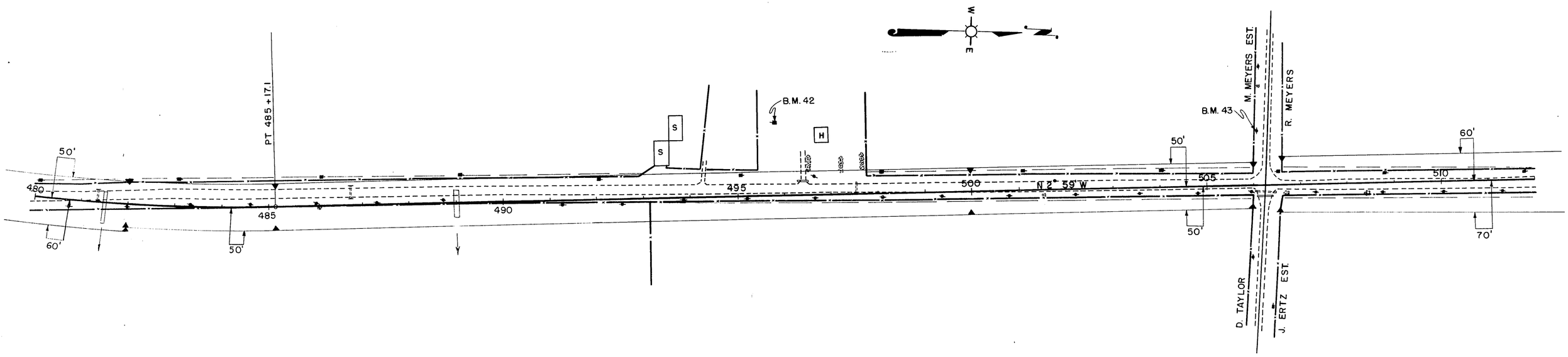
| | | |

S 0200(2) 19-30

S 0 200 (1) 21 338

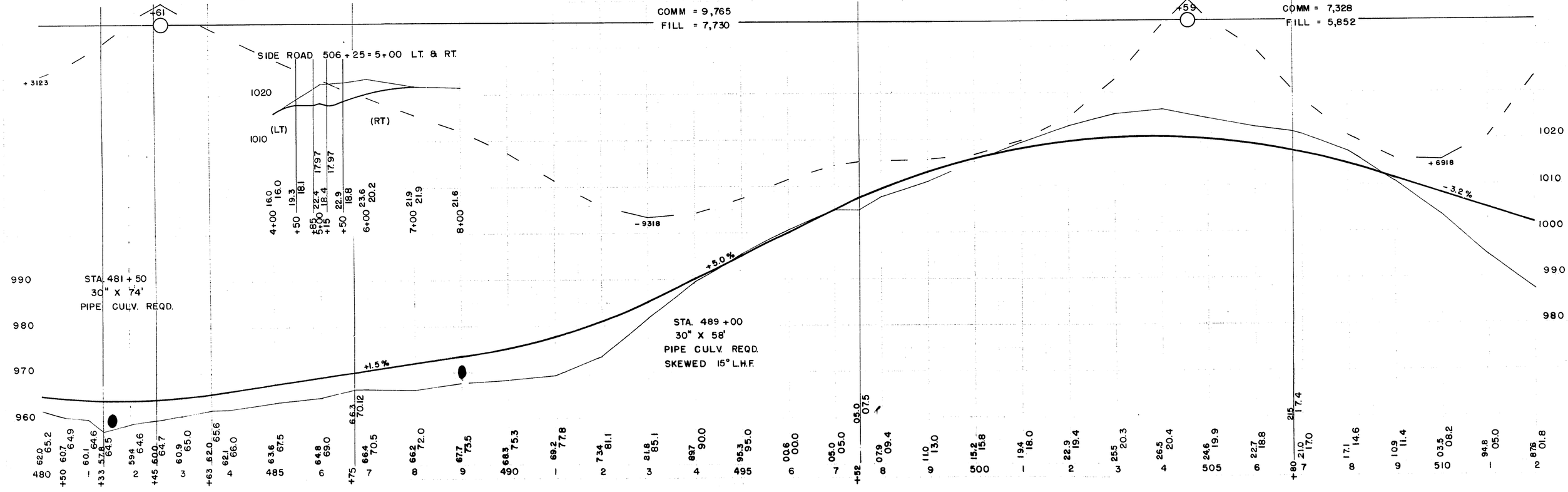
BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
42	495+90	POWER POLE 155' LT	1006.89
43	506+00	TELEPHONE POLE 115' LT	1022.52



NET ℄ LENGTH STA. 480+00 — 510+00 = 3000.0 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

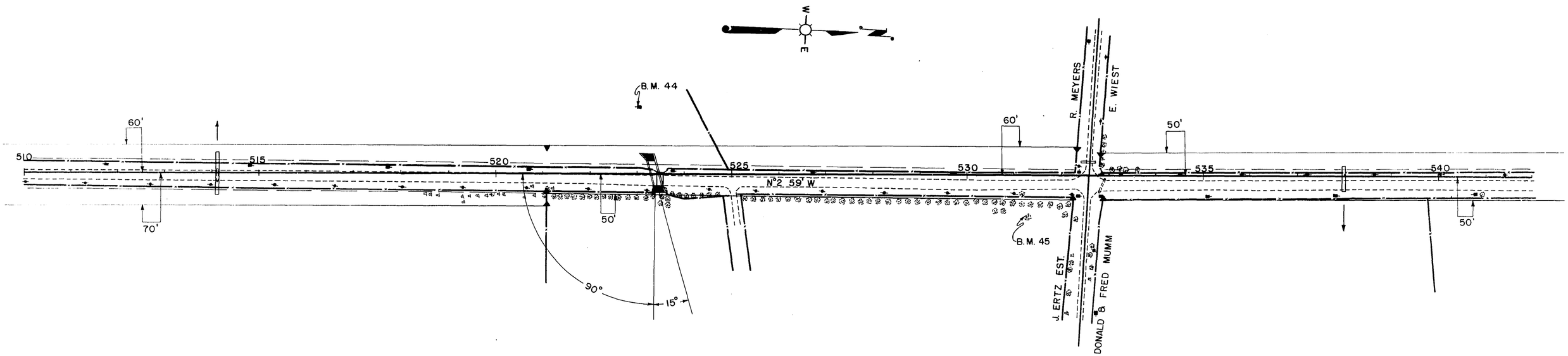


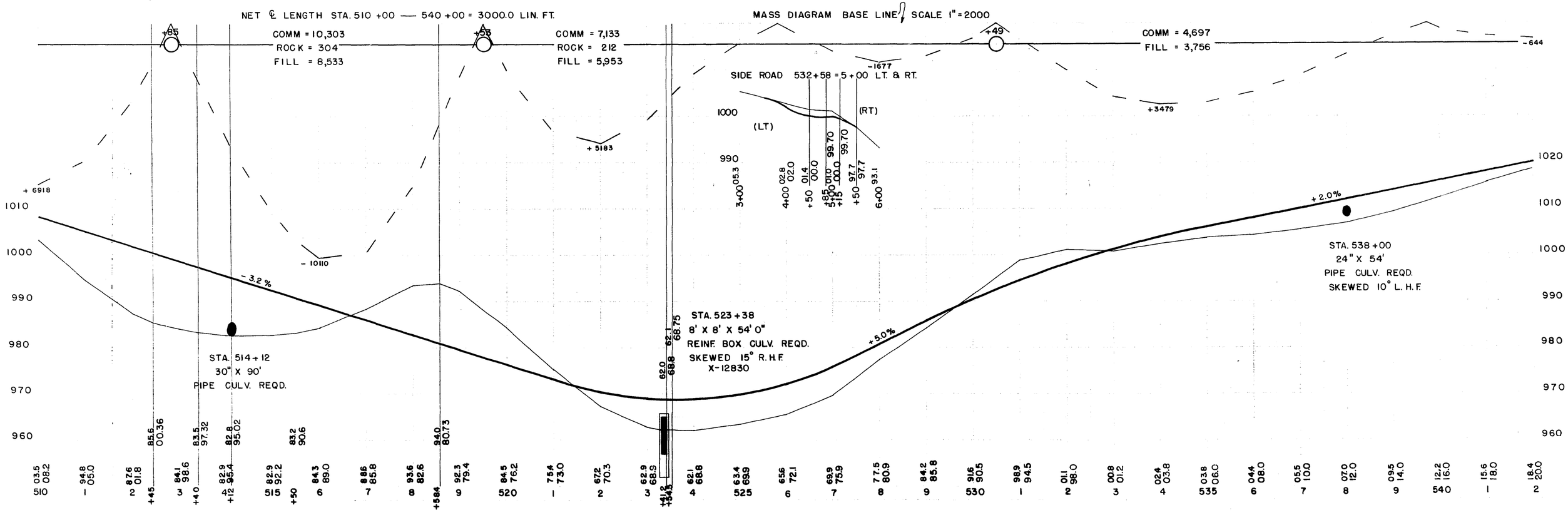
50200(2) 20-30

S0200(1) 22 338

BENCH MARKS

NO.	STA.	DESCRIPTION		ELEV.
44	523+05	POWER POLE	140' LT	961.77
45	531+28	24" COTTONWOOD	90' RT	998.63



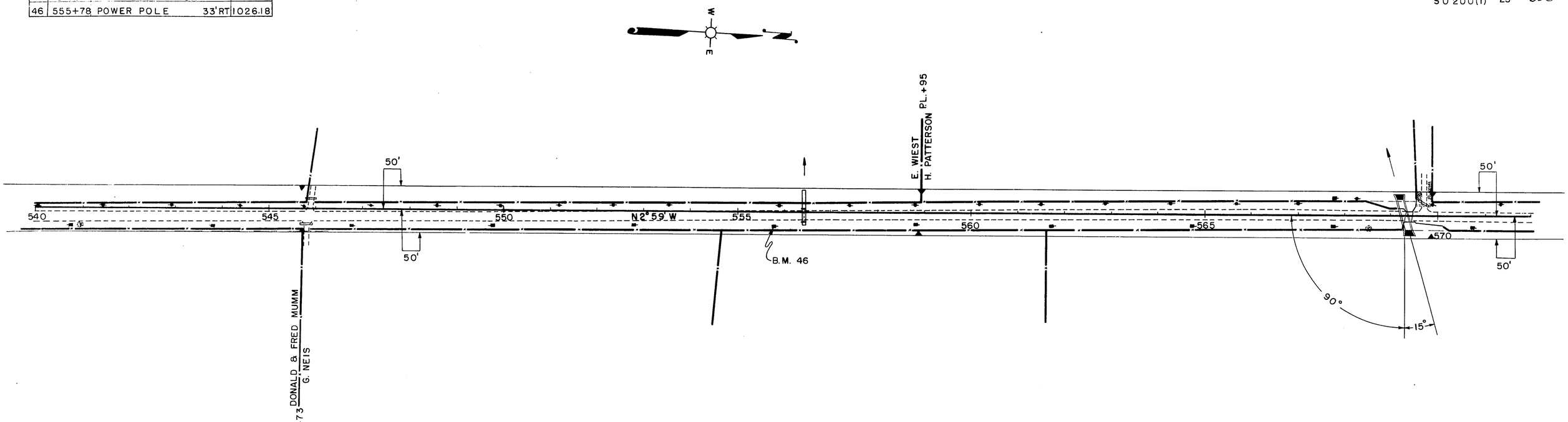


S 0200(2) 21-30

S 0 200(1) 23 338

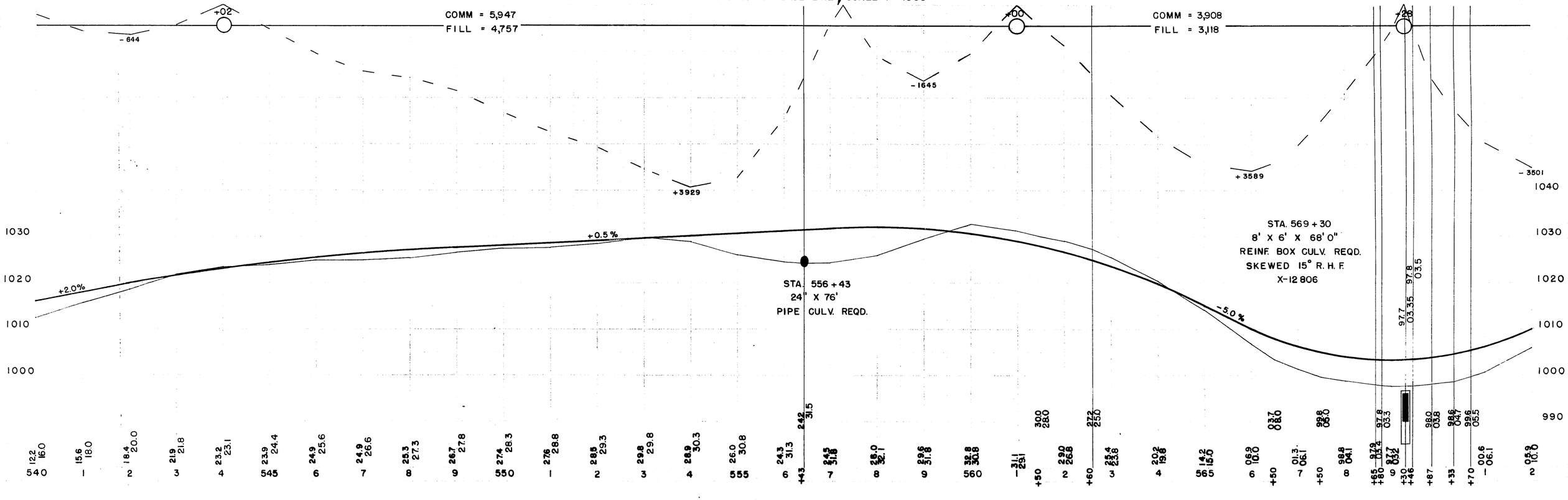
BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
46	555+78	POWER POLE 33'RT	1026.18



NET ℄ LENGTH STA. 540+00 — 570+00 = 3000.0 LIN.FT.

MASS DIAGRAM BASE LINE SCALE 1"=1000



S 0200(2) 22-30

S O 200 (1) 24 338

BENCH MARKS

NO	STA.	DESCRIPTION	ELEV.
47	574+85	'X' S.W. COR. WINDMILL PLAT 87' RT	1021.38
48	585+80	10" TREE 280' LT	1042.30

B.M. 48

H. PATTERSON

POHLE BROS.

POHLE BROS E. POHLE PL. +05

50'

60'

570 575 580 585 590 595 600

N 2° 59' W

N 0° 47' W

50

G. NEIS PL. +11

R. HEYERS EST.

B.M. 47

STA. 583+48
SALVAGE 18" X 24'
USE AT STA. 678+10 (P.E.)

STA. 586+93 LT.
SALVAGE 18" X 30'
USE AT STA. 586+93 (SIDE ROAD)

R. HEYERS EST.

F. BOHNENKAMP

PC 589+06.7

PT 593+48.4

Δ 2° 12'
D 0° 30'
T 220.9
L 441.7
R 11460.0
SE 0.02'/FT.

NET ℄ LENGTH STA. 570+00 — 580+00 = 1000.0 LIN. FT.
COMM = 5,004
FILL = 4,020

NET ℄ LENGTH STA. 580+00 — 600+00 = 2000.0 LIN. FT.
COMM = 6,981
ROCK = 395
FILL = 6,078

MASS DIAGRAM BASE LINE SCALE 1" = 1000
COMM = 3,182
FILL = 2,547

SIDE ROAD 586+93 = 5+00 LT. & RT.

+5.5%

+0.5%

+5.0%

-2.4%

-3501

-7226

+2547

-2827

STA. 583+00
30" X 70'
PIPE CULV. REQD.

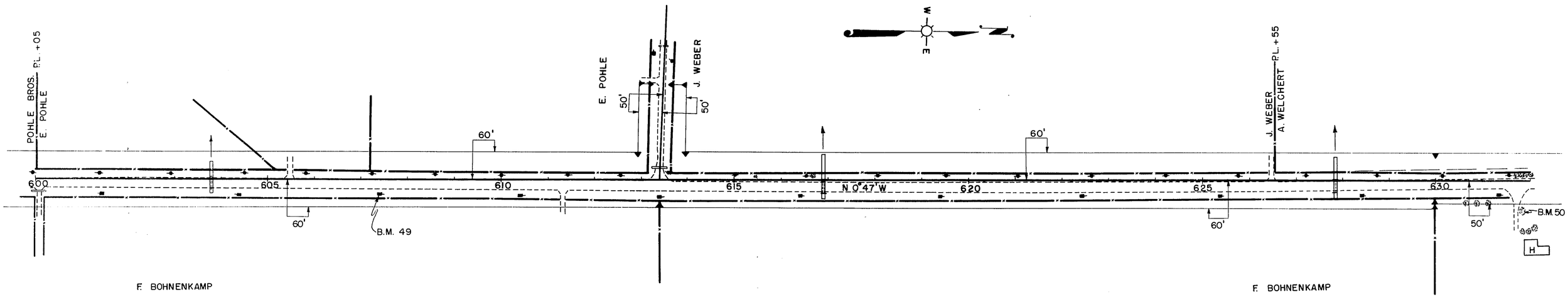
STA. 599+40
24" X 74'
PIPE CULV. REQD.

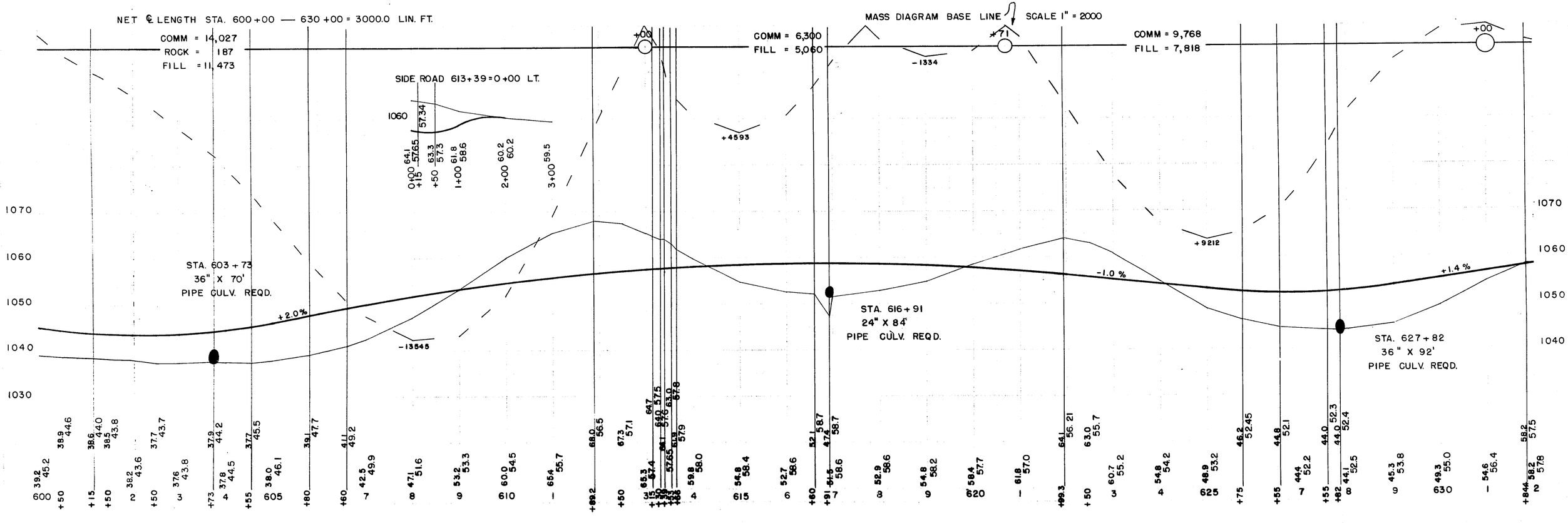
S 0200(2) 23-30

S 0200(1) 25 338

BENCH MARKS

NO.	STA.	DESCRIPTION		ELEV.
49	607+34	POWER POLE	39' RT	1045.22
50	631+91	24" PINE	67' RT	1063.91

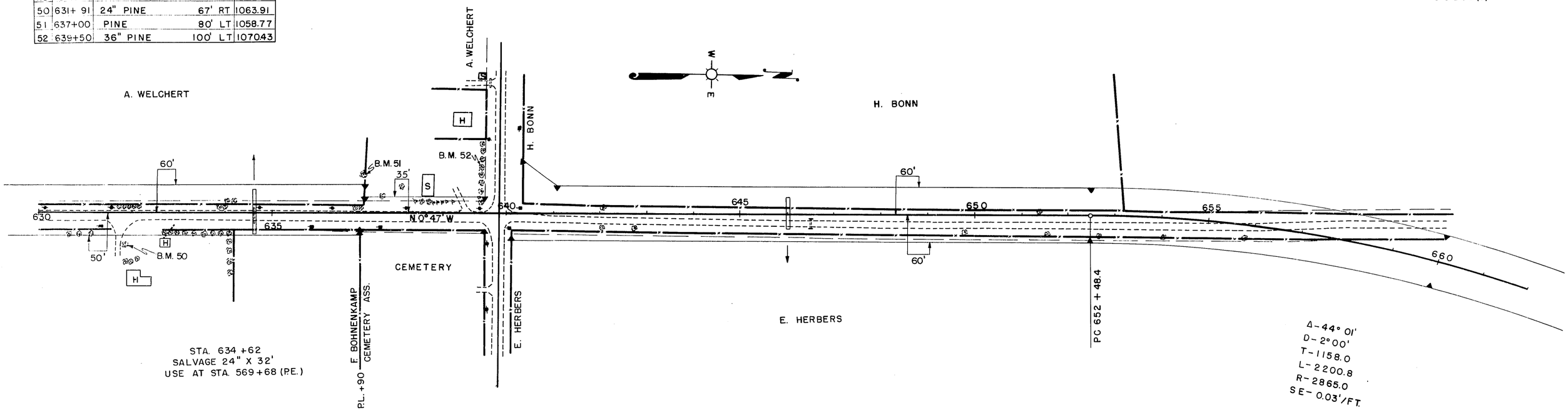




S 0200(2) 24-30

S 0200(1) 26 338

BENCH MARKS			
NO.	STA.	DESCRIPITION	ELEV.
50	631+ 91	24" PINE 67' RT	1063.91
51	637+00	PINE 80' LT	1058.77
52	639+50	36" PINE 100' LT	1070.43

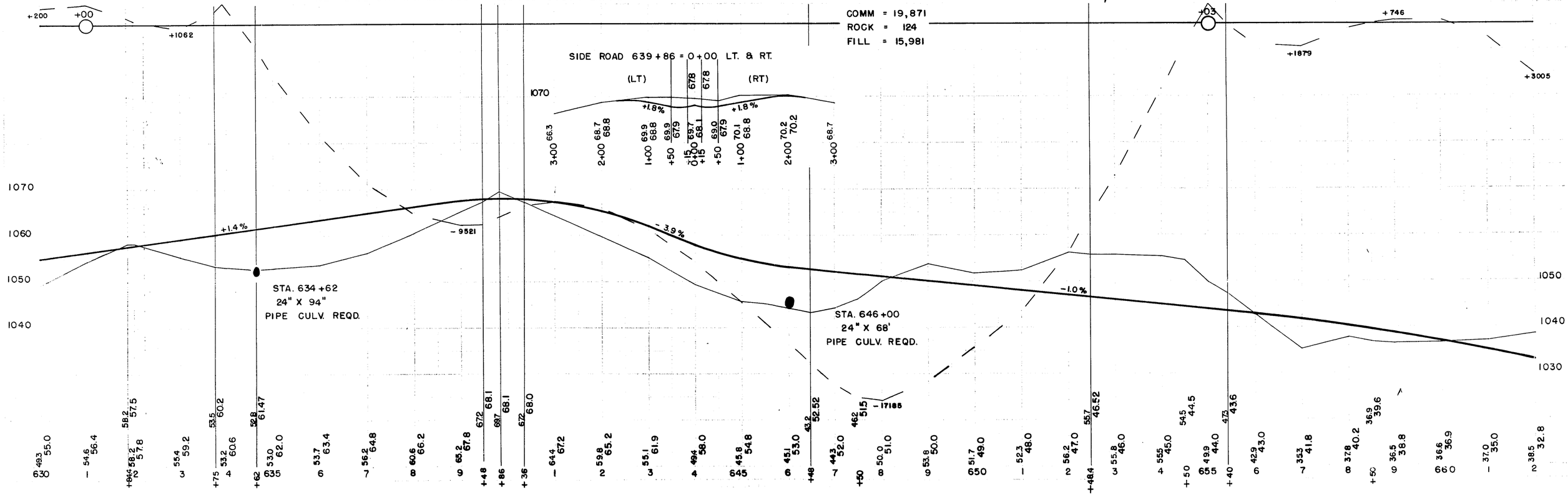


NET ℄ LENGTH STA. 630 +00 —— 660 +00 = 3000.0 LIN. FT.

MASS DIAGRAM BASE LINE // SCALE 1" = 2000

COMM = 19,871
ROCK = 124
FILL = 15,981

SIDE ROAD 639 + 86 = 0 + 00 LT. & RT.



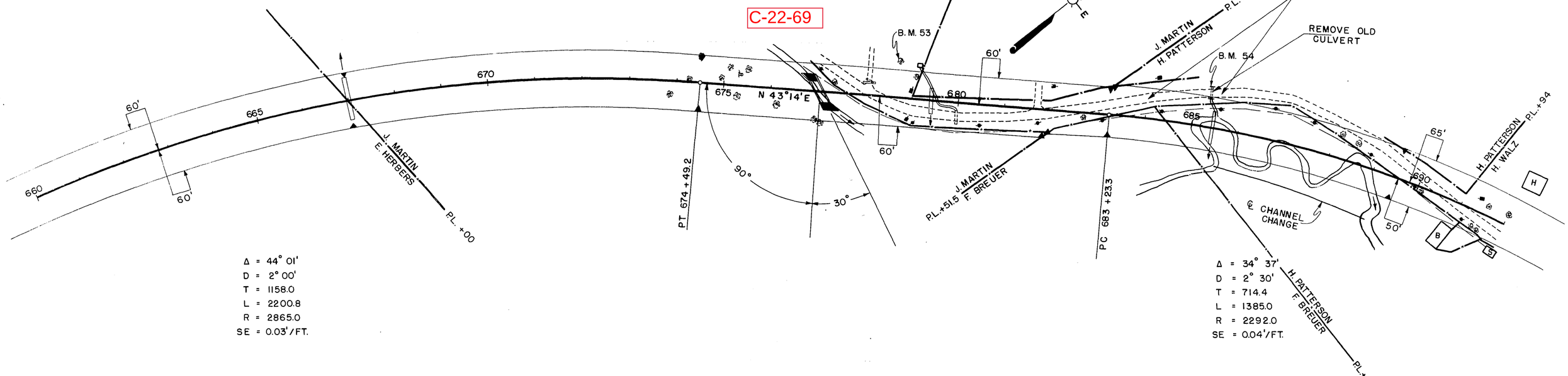
F.A. 12/21/37
S 0200(2) 25-30

S 0200(1) 27 338

C-22-69

BENCH MARKS

NO.	STA.	DESCRIPTION		ELEV.
53	678+70	24" PINE	80' LT	974.56
54	685+23	'X' N.W.COR. HEADER	88' LT	968.94



NET ℄ LENGTH STA. 660+00 — 690+00 = 3000.0 LIN. FT.

COMM = 9,338
FILL = 7,550

COMM = 5,116
ROCK = 3,653
FILL = 8,632

COMM = 9,574
ROCK = 839
FILL = 8,413
USE 384 C.Y. FOR RE.℄ 677+85

MASS DIAGRAM BASE LINE SCALE 1"=1000

STA. 667+00
36" X 92'
PIPE CULV. REQD.

STA. 677+05
8' X 8' X 54' 0"
REINF. BOX CULV. REQD.
SKEWED 30° R.H.F.
X-12828
PART OF CONTRACT 2

STA. 679+20
72" X 54'
PIPE CULV. REQD.

STA. 685+45
24" X 72"
PIPE CULV. REQD.

PROFILE CH. CH.
STA. 685+65 — 689+00

-4.5%
-1.3%

S 0200(2) 26-30

S 0 200 (1) 28 338

BENCH MARKS

NO.	STA.	DESCRIPTION		ELEV.
55	693+90	'X' WING WALL	40' RT	954.77
56	704+28	30" ELM	85' LT	942.56
57	712+85	'X' CULV. WING WALL	40' LT	932.48
58	718+20	24" OAK	50' RT	913.94

OBLITERATE OLD ROAD

H. PATTERSON PL + 94
H. WALZ

H. WALZ P.L. + 05
H. PATTERSON

65'

695

700

705

B.M. 56

GARDEN

N 77° 51' E

710

M. CRITCHLOW
A. HOFFMAN

B.M. 57

55'

715

REMOVE OLD CULVERT

720

50'

690

B.M. 55

STA. 692 + 60
REMOVE CONC. GARAGE

P.T. 697 + 08.3

P.I. + 05 H. PATTERSON
M. CRITCHLOW

P.I. + 59 M. CRITCHLOW
A. HOFFMAN

SPRING

B.M. 58

℄ CHANNEL CHANGE

NET ℄ LENGTH STA. 690 + 00 — 720 + 00 = 3000.0 LIN. FT.

MASS DIAGRAM BASE LINE SCALE 1" = 2000

COMM = 23,104
ROCK = 791
FILL = 18,310
USE 250 C.Y. FOR SIDE ROAD 698± LT.
USE 1200 C.Y. FOR P.E. 725 ± LT.

960
950
940
930

-.6279

-1.3 %

STA. 693 + 90
72" X 54'
PIPE CULV. REQD.

STA. 706 + 15
36" X 50'
PIPE CULV. REQD.

-2.0 %

STA. 713 + 40
24" X 48'
PIPE CULV. REQD.

910

CH. CH. PROFILE STA. 717 + 20 — 721 + 00

0.0 %

920
910
900

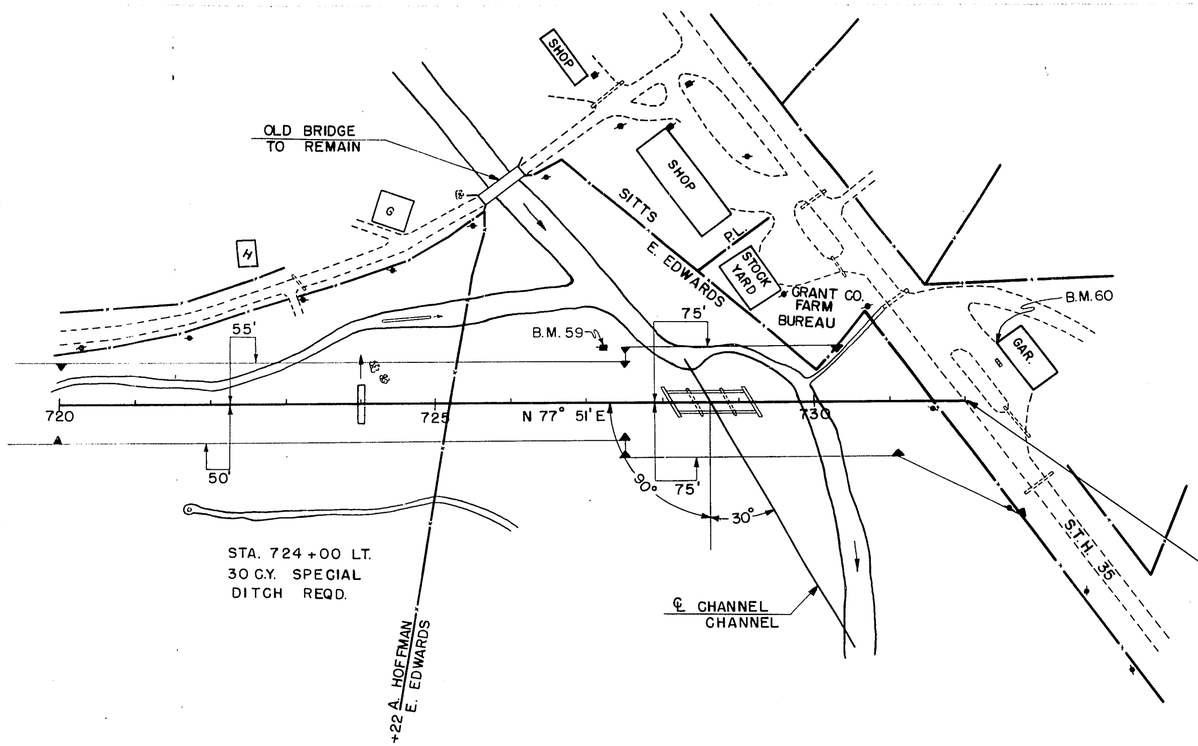
+16865

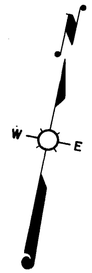
650 57.6
690
— 63.4 56.3
n 63.2 55.0
659 54.3
+ 54 595 54.0
+ 77 59.2 53.7
527 52.92
+ 60 445 52.53
+ 90 50.2 52.27
+ 10
519 51.43
+ 75
510 50.58
+ 40 436 50.19
+ 70
485 49.47
+ 25
467 48.39
+ 083
8 45.7 47.2
9 43.1 45.9
700
41.6 44.6
— 40.6 43.3
n 39.5 42.0
38.8 40.7
3 37.5 39.4
4 37.5 37.8
705
6 37.1 36.4 33.4 36.1
+ 15
7 34.8 34.7
8 33.4 33.0
9 32.9 31.2
710
325 29.3
— 32.8 27.4
314 30.5 26.26
+ 57 + 73 25.94
n 28.7 25.4
26.8 25.3 23.9
+ 17 + 83 23.74
3 26.5 23.4
+ 40 27.4 22.6
4 25.4 21.4
715
6 22.5 19.4
7 18.7 17.4
14.9 15.8
+ 80 13.1 15.5 11.3 15.3
+ 20
+ 70 09.4 14.5
07.7 13.7
+ 338
9 07.3 13.0
720
089 12.3
— 08.6 12.0
n 07.5 12.0

S0200(2) 27-30
23-12(11)

SO 200 (1) 29 338

BENCH MARK			
NO.	STA.	DESCRIPTION	ELEV.
59	727+30	POWER POLE 75' LT	904.97
60	732+50	X' N.W. COR. GARAGE	910.45

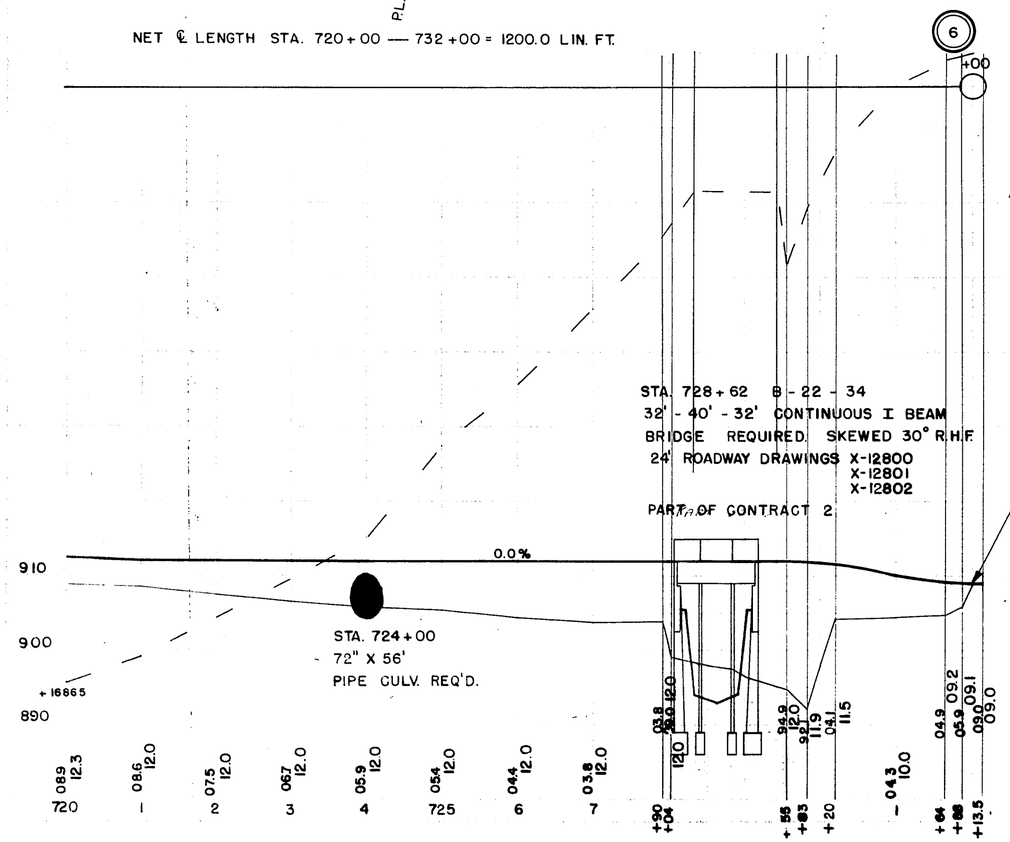




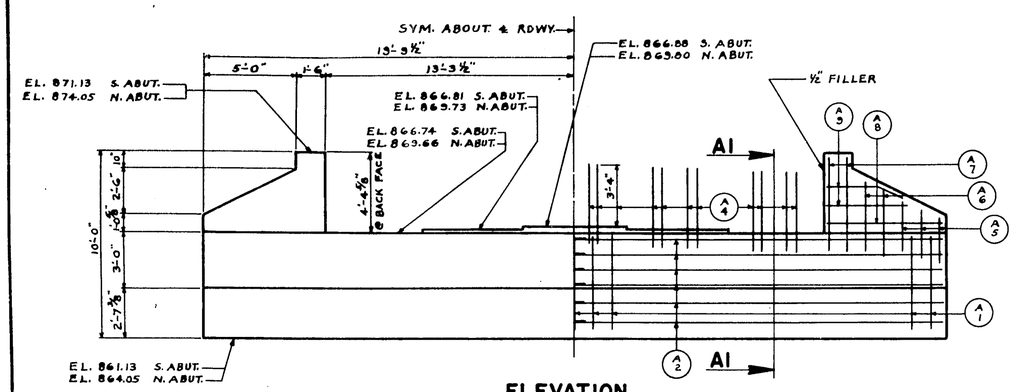
STA. 732+00 END
PROJ. S 0 200 (1) =
STA. 732+00 SO 200 (2)

MASS DIAGRAM BASE LINE ∿ SCALE 1"= 2000

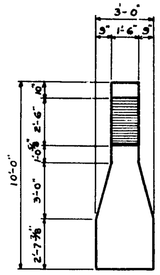
NET ℄ LENGTH STA. 720+00 — 732+00 = 1200.0 LIN. FT.



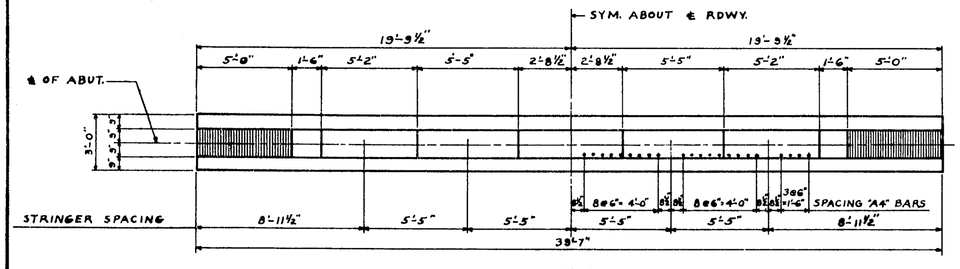
NOTE: ALL ELEVATIONS AND DIMENSIONS ARE TAKEN AT BACK FACE OF ABUTMENT.



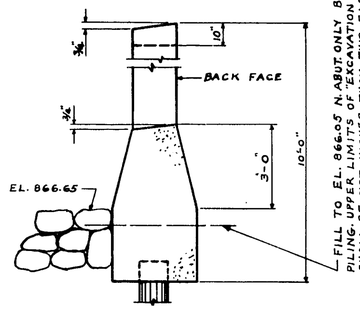
ELEVATION



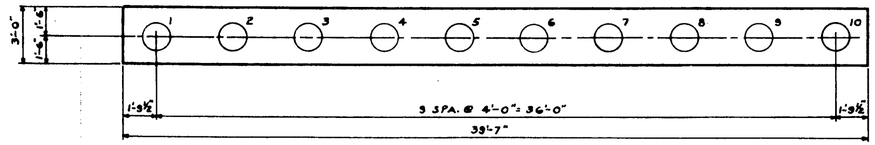
END VIEW



PLAN

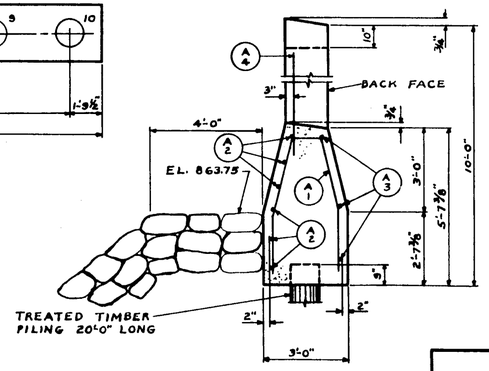


NORTH ABUT.



FOOTING PLAN

SHOWING PILE NUMBERING AND SPACING



SOUTH ABUT.

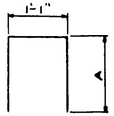
SECTION A1

BILL OF BARS

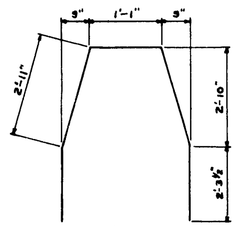
DIMENSIONS IN BENDING DETAIL ARE OUT TO OUT.

POUR	MARK	NO.	SIZE	LENGTH	SPACING	LOCATION	DETAIL
ONE POUR	A1	78	4	11-6	1-0	BODY	A
	A2	24	4	20-6	1-0	"	
	A3	12	4	20-6	SHOWN	"	
	A4	88	4	4-6	SHOWN	"	
	A5	12	4	6-6	1-0	WING	B
	A6	8	4	8-6	1-0	"	B
	A7	8	4	11-0	1-0	"	B
	A8	8	4	6-3	1-0	"	
	A9	16	4	4-3	1-0	"	

MARK	A
A5	2-8½
A6	3-8½
A7	4-11½

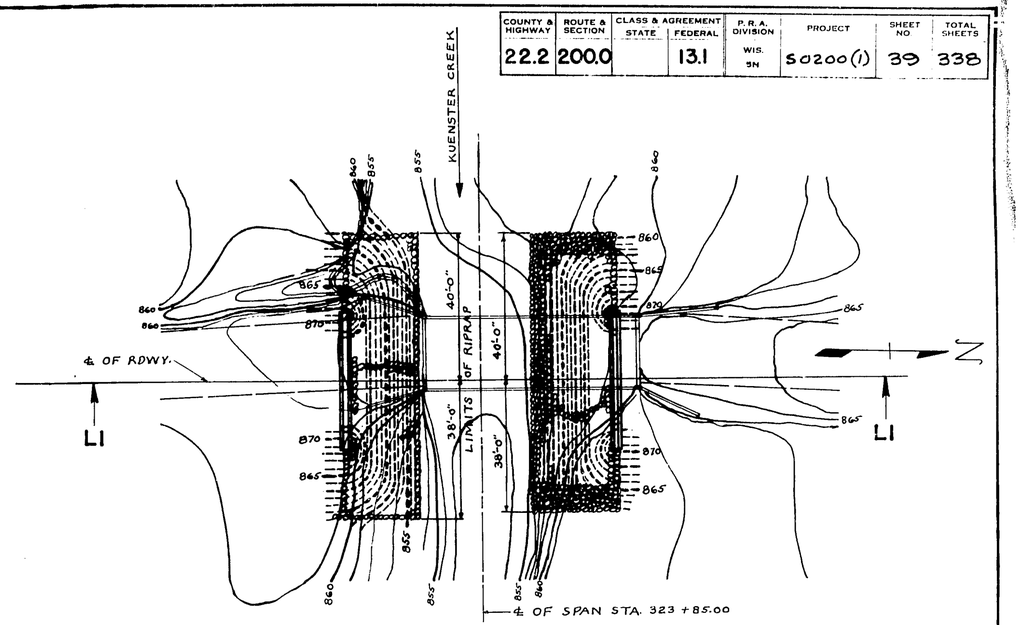


DETAIL B

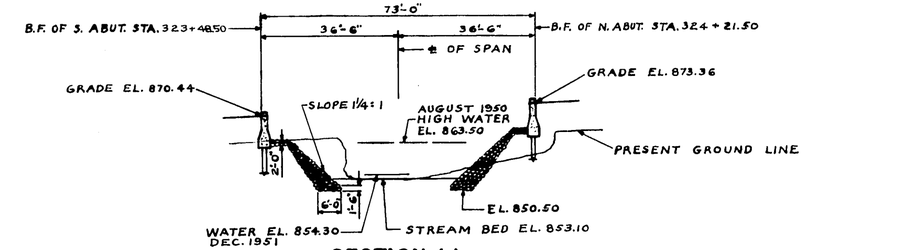


DETAIL A

COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P. R. A. DIVISION	PROJECT	SHEET NO	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	50200(1)	39	338



PLAN



SECTION LI

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

ALL CONCRETE MASONRY SHALL BE GRADE "AA".

BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFIED.

IMBED BAR STEEL REINFORCEMENT 2" CLEAR UNLESS OTHERWISE SHOWN.

BAR STEEL REINFORCEMENT IN FLOOR SHALL BE CUT OFF AT FLOOR DRAINS.

THE FRONT FACES OF ABUTMENTS SHALL BE RIPRAPPED AS SHOWN ABOVE AND IN "SECTION A1".

PILING SHALL BE TREATED TIMBER PILING 20'-0" LONG AND DRIVEN TO A MINIMUM BEARING VALUE OF 20 TONS PER PILE.

ALL RIVETS SHALL BE ¾" ϕ UNLESS OTHERWISE SPECIFIED. ALL FIELD CONNECTIONS IN RAILING POST CONNECTION TO CHANNEL BRACKETS SHALL BE RIVETS OR TURNED BOLTS. OTHER FIELD CONNECTIONS SHALL BE MADE WITH RIVETS OR RIBBED TIGHT-FIT BOLTS IN FULL SIZED PUNCHED HOLES.

TOTAL ESTIMATED QUANTITIES

BID ITEMS	UNIT	S. ABUT.	N. ABUT.	SUPER.	TOTAL
EXCAVATION FOR STRUCTURES	C.Y.	20	20	——	40
CONCRETE MASONRY	C.Y.	23.5	23.5	55.3	102.3
BAR STEEL REINFORCEMENT	LB.	800	800	13,010	14,610
STRUCTURAL CARBON STEEL	LB.	——	——	76,810	76,810
SHEET LEAD	LB.	——	——	188	188
* UNTREATED TIMBER TEST PILING (2 @ 30'-0")	L.S.	——	——	——	1
TREATED TIMBER PILING — DELIVERED	L.F.	200	200	——	400
TREATED TIMBER PILING — DRIVEN	L.F.	200	200	——	400
FLOOR DRAINS	EACH	——	——	4	4
RIPRAP	C.Y.	225	265	——	490
PILE SHOES	EACH	10	10	——	20
NON-BID ITEMS					
EXPANSION JOINT FILLER	SIZE	——	——	½"	½"

* DRIVE ONE AT EACH ABUTMENT.

LIST OF DRAWINGS

1. ABUTMENTS AND LAYOUT —— X12796
2. SUPERSTRUCTURE —— X12797

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

ABUTMENTS & LAYOUT

CO. GRANT | CITY-VIL-TN. GLEN HAVEN | STA 323 + 85.00

SECTION 28 | TOWN 4N | RANGE 5W

DATE 3-16-51 | DRWN NFW | CKD JF | SPEC 1951 | LOAD H15

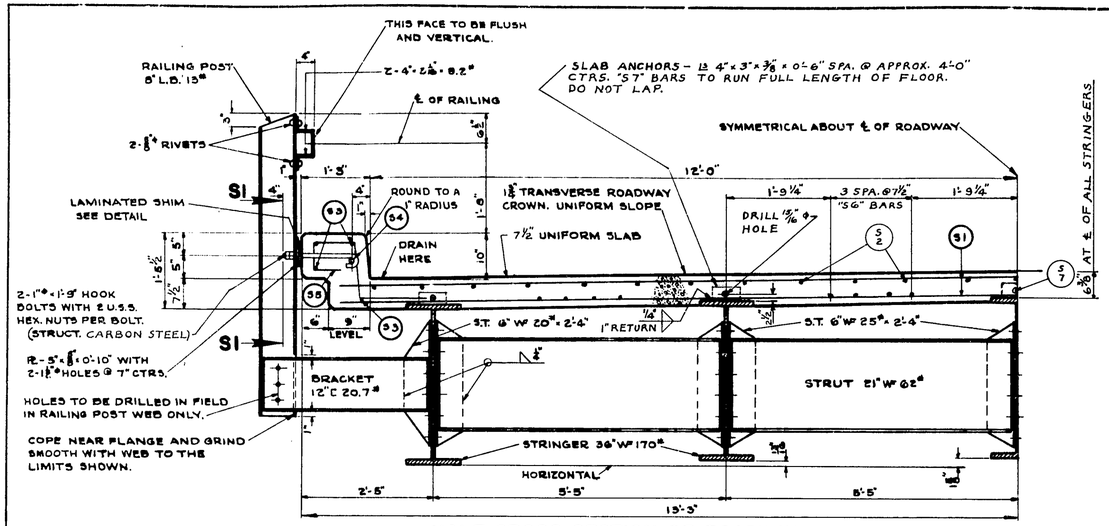
CORRECT: G. T. S. ... BRIDGE ENGINEER

APPROVED: ... STATE HIGHWAY ENGINEER

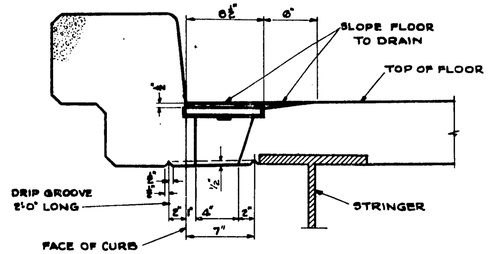
STRUCTURE B-22-33 | SHEET 1 OF 2

X12796

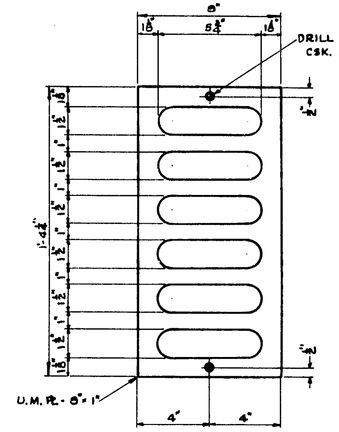
B. P. R. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
W.S. 5N	S 0200(1)	40	338



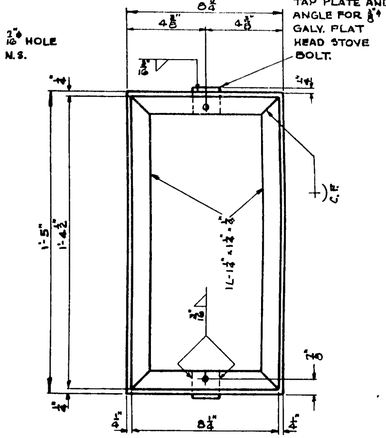
HALF CROSS SECTION OF ROADWAY



SECTION THRU DRAIN



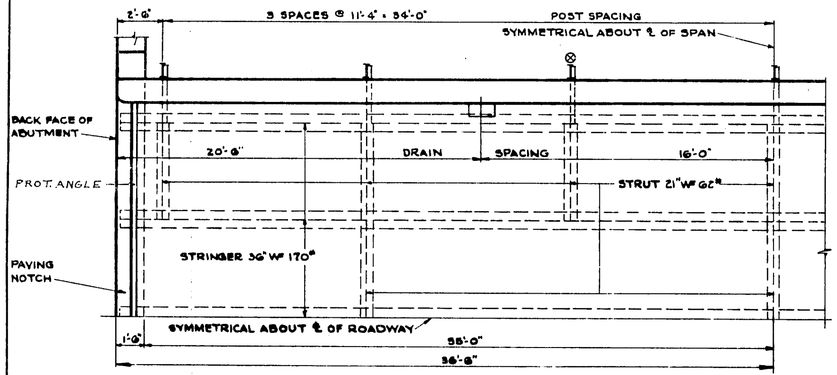
GRATE



FRAME

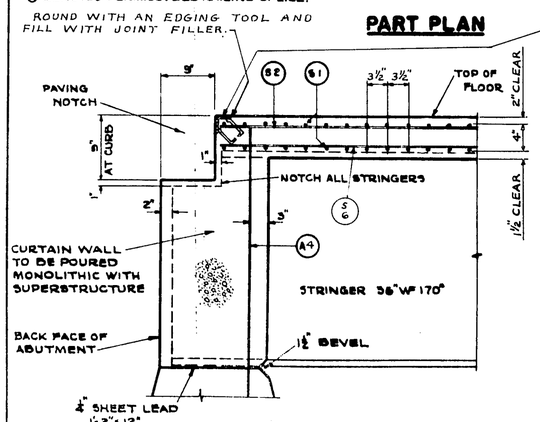
DRAIN DETAILS

ALL PLATE CUTS SHALL BE MACHINE OR MACHINE-FLAME CUTS.
ALL PLATE EDGES SHALL BE SMOOTH, STRAIGHT AND VERTICAL.



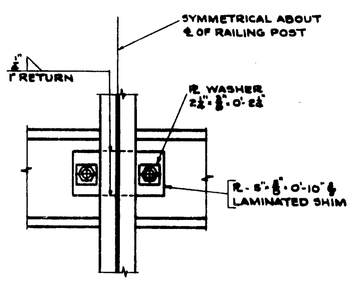
⊗ DENOTES PERMISSIBLE RAILING SPLICE.

PART PLAN

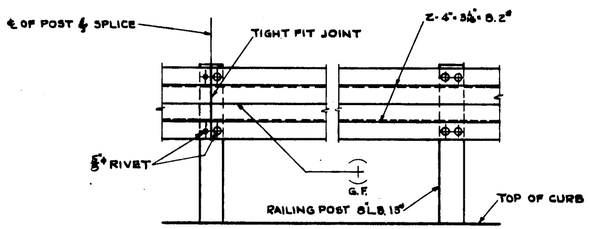


SECTION THRU ABUTMENTS

2½"×2½"×5/16" PROT. ANGLE TO EXTEND FROM FACE OF CURB TO FACE OF CURB AND TO CONFORM WITH RDWY. CROWN. ANCHOR TO FLOOR BY WELDING 1"×⅛"×0'-7½" STRAPS @ 1'-6" ALT. CTRS. TO ANGLE. PROVIDE 7/16ø HOLES @ 3'-0" CTRS. IN VERT. LEG OF ANGLE FOR FASTENING TO FORM.

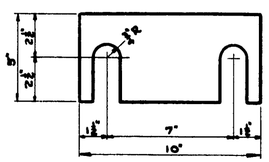


SECTION S1

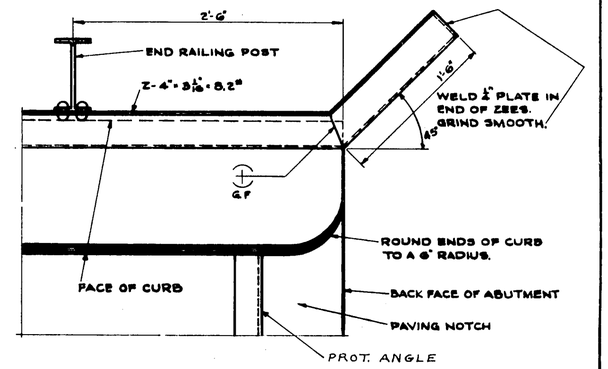


RAILING DETAIL

RAILING SHALL BE BUILT TO VERTICAL LINES.



LAMINATED SHIM

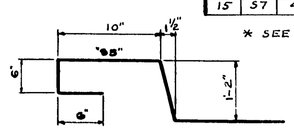


PART PLAN

BILL OF BARS

NO.	MARK	SIZE	LENGTH	SPACING	LOCATION	
490	S1	4	25-0	3½	FLOOR	
75	S2	6	24-6	1-0	"	
24	S3	4	28-0	SHOWN	CURBS	
8	S4	8	24-0	"	"	DO NOT LAP
90	S5	4	4-0	1-0	"	*
48	S6	4	24-6	7½	FLOOR	
15	S7	4	23-6	SHOWN	FLOOR	DO NOT LAP.

* SEE BAR DETAIL

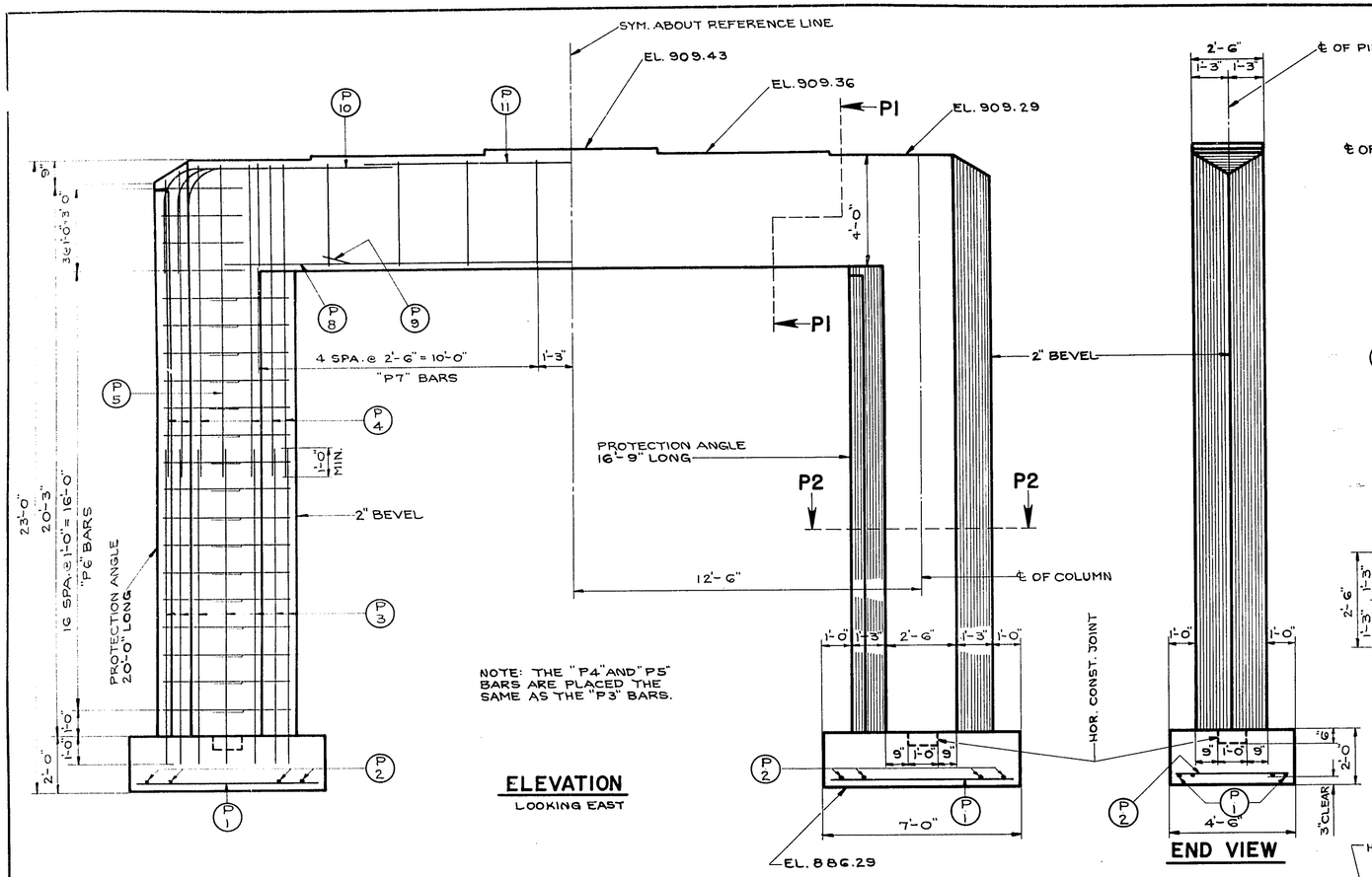


DIMENSIONS IN BENDING DETAIL ARE OUT TO OUT.

REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	SUPERSTRUCTURE
DATE 3-14-51	DRAWN NFW	LD. C.E.M.	SPEC. 1951	LOAD H15
STRUCTURE B-22-33	SHEET 2 OF 2

X12797

COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P. R. A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	S 0200(1)	41	338

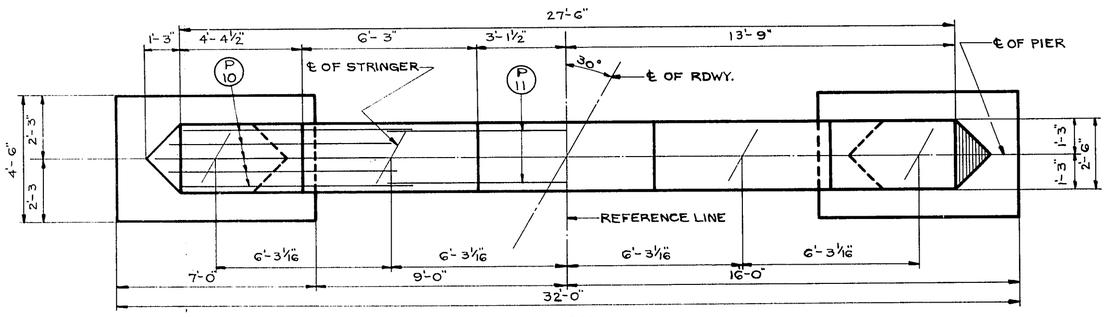


ELEVATION
LOOKING EAST

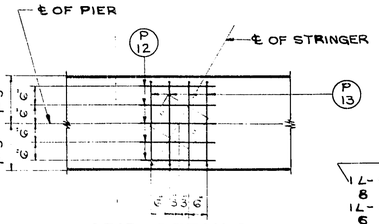
SECTION P1

SECTION P2

END VIEW

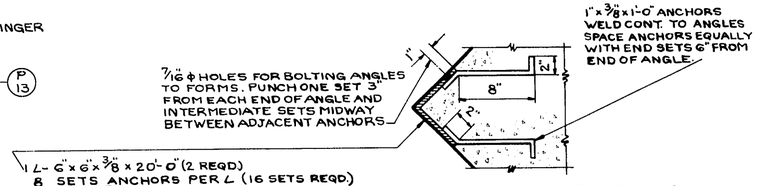


PLAN



GRID DETAILS

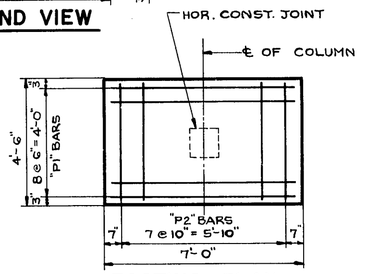
OMIT TRAN. GRID BARS ("P12") AT EXTERIOR STRINGERS.



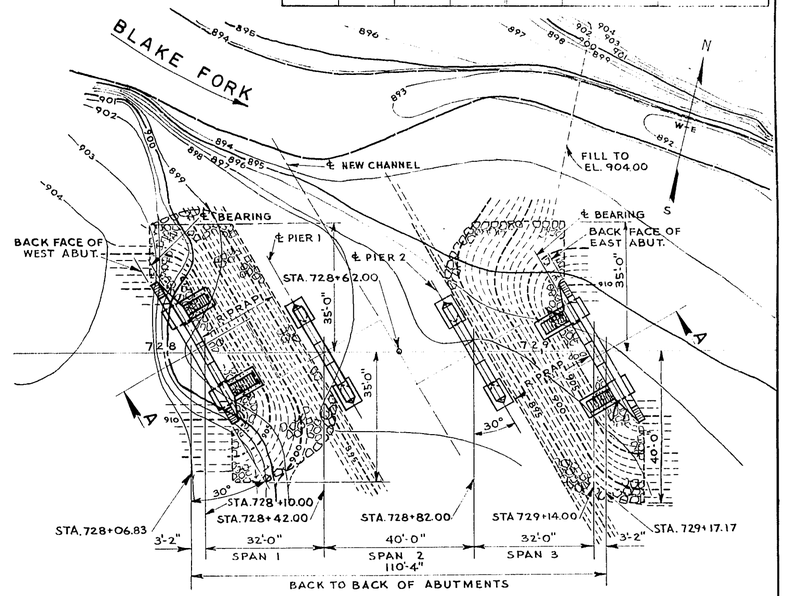
1 L- 6"x 6"x 3/8" x 20'-0" (2 REQD)
8 SETS ANCHORS PER L (16 SETS REQD.)
1 L- 6"x 6"x 3/8" x 16'-9" (2 REQD)
6 SETS ANCHORS PER L (12 SETS REQD)

PROTECTION ANGLE DETAILS

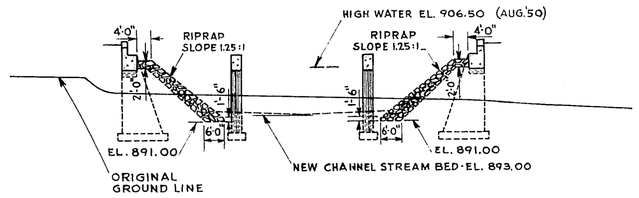
BOTH FACES OF PROTECTION ANGLE SHALL BE PAINTED WITH RED LEAD. THE OUTER FACES SHALL RECEIVE 2 ADDITIONAL COATS OF FIELD PAINT. (SEE SPEC.)



FOOTING PLAN



PLAN



SECTION "A"

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
ALL CONCRETE MASONRY SHALL BE GRADE "AA".
BEVEL ALL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFIED.
BAR STEEL REINFORCEMENT SHALL BE CUT OFF AT FLOOR DRAINS.
BAR STEEL REINFORCEMENT SHALL BE IMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.
ALL FIELD CONNECTIONS SHALL BE MADE WITH ¾" ϕ RIVETS OR RIBBED TIGHT-FIT BOLTS IN FULL SIZE PUNCHED HOLES, EXCEPT AS NOTED ON DRAWINGS.
ALL STRUCTURAL CARBON STEEL BEARING PLATES SHALL BE FLAT ROLLED STEEL PLATES WITH ALL SURFACES SMOOTH AND FREE FROM WARP AND ALL EDGES SMOOTH, STRAIGHT AND VERTICAL.
ALL SURFACES MARKED ℄ SHALL BE MACHINE FINISHED.
ALL PLATE CUTS SHALL BE MACHINE OR MACHINE-FLAME CUTS.
BOLT DRAIN GRATE TO FRAME FOR SHIPMENT.
AFTER THE FILL IS IN PLACE, THE TOP AND SLOPE OF FILL IN FRONT OF ABUTMENTS SHALL BE RIPRAPPED AS SHOWN IN DRAWING X12802 AND TO THE EXTENT SHOWN IN PLAN ON THIS DRAWING.
FOOTINGS SHALL BE KEYED AT LEAST 1'-0" INTO SOLID ROCK.

TOTAL ESTIMATED QUANTITIES

BID ITEM	UNIT	SUPER-STRUCTURE	WEST ABUTMENT	PIER 1	PIER 2	EAST ABUTMENT	TOTAL
EXCAVATION FOR STRUCTURES	C.Y.	—	115	35	35	85	270
CONCRETE MASONRY	C.Y.	75.2	68.1	27.3	27.3	68.1	266.0
BAR STEEL REINFORCEMENT	LB.	22,640	2,430	2,260	2,260	2,430	32,020
STRUCTURAL CARBON STEEL	LB.	50,350	—	590	590	—	51,530
SHEET LEAD	LB.	260	—	—	—	—	260
SHEET ZINC	LB.	108	—	—	—	—	108
FLOOR DRAINS	EACH	6	—	—	—	—	6
RIPRAP	C.Y.	—	290	—	—	290	580
NON-BID ITEMS							
EXPANSION JOINT FILLER	SIZE	1"	—	—	—	—	1"

LIST OF DRAWINGS

1. LAYOUT AND PIERS X12800
2. SUPERSTRUCTURE X12801
3. ABUTMENTS AND BILL OF BARS X12802

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

LAYOUT AND PIERS

CO. GRANT | CITY VIL. TN. BLOOMINGTON | STA. 728 + 62.00

SECTION 26 | TOWN 5 N. | RANGE 5 W.

DATE 3-20-51 | DRWN. L.E.B. D.Z. | CKD. W.J.G. | SPEC. 1951 | LOAD H15

CORRECT: G. T. J. BRIDGE ENGINEER

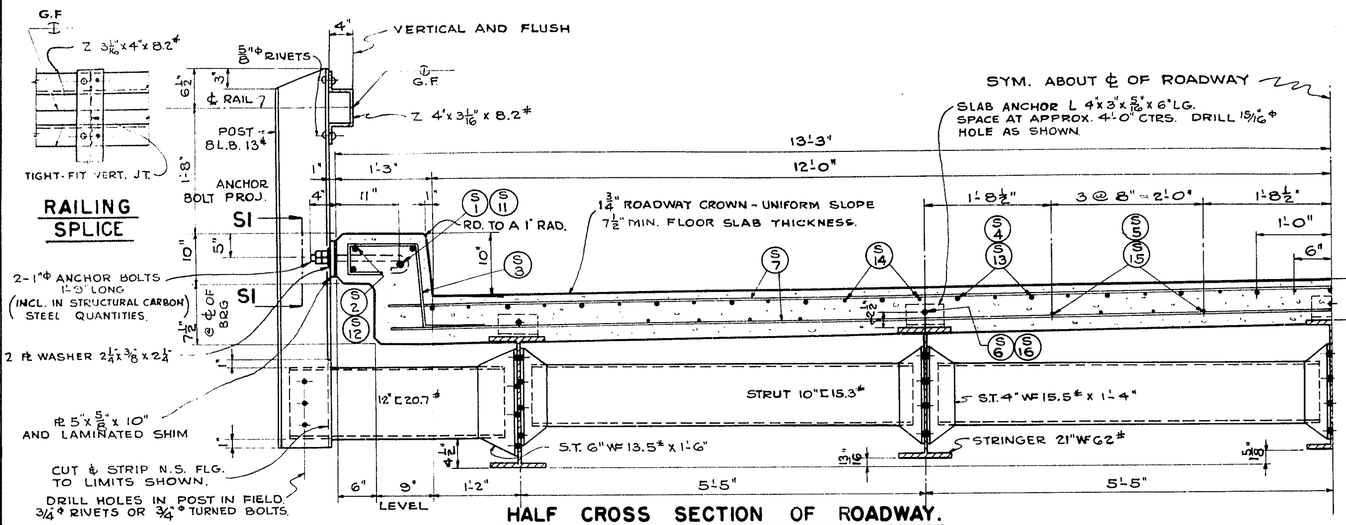
APPROVED: E. G. Rueffin STATE HIGHWAY ENGINEER

STRUCTURE B-22-34 | SHEET 1 OF 3

X12800

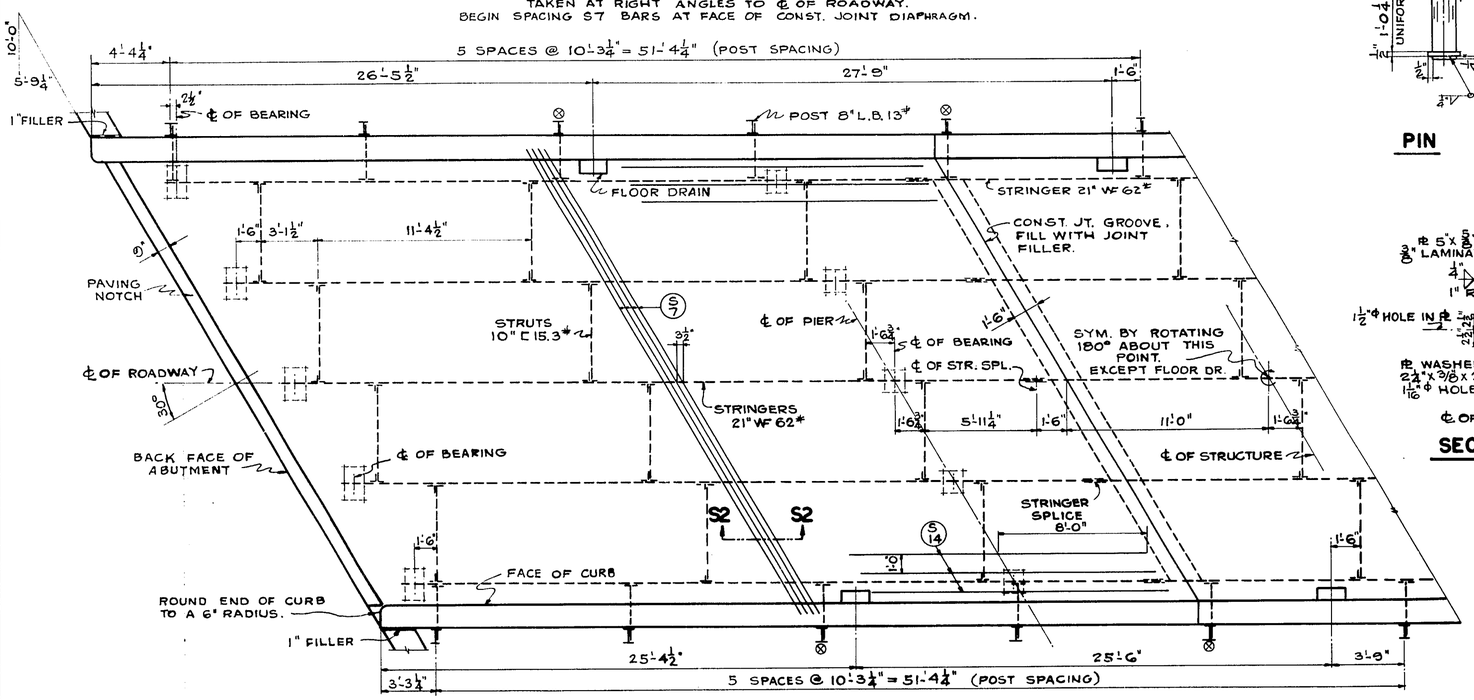
R. R. DIV.	PROJECT	SHEET NO.	TOTAL SHEETS
WIS.	50200(1)	42	338

RAILING SPLICE



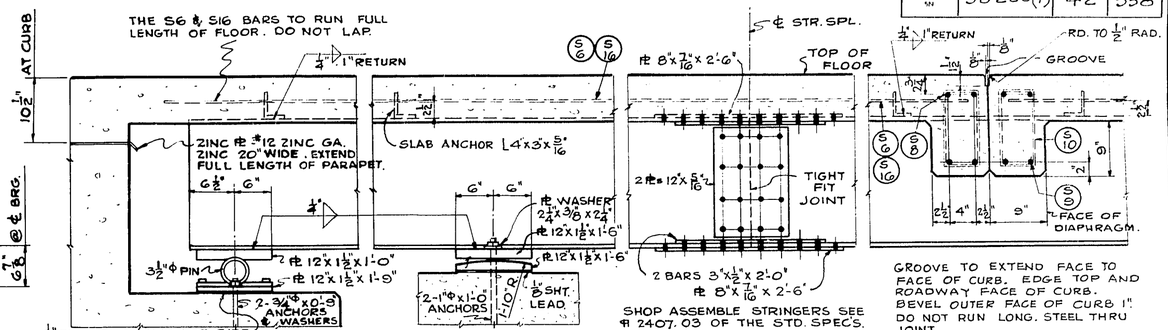
HALF CROSS SECTION OF ROADWAY.

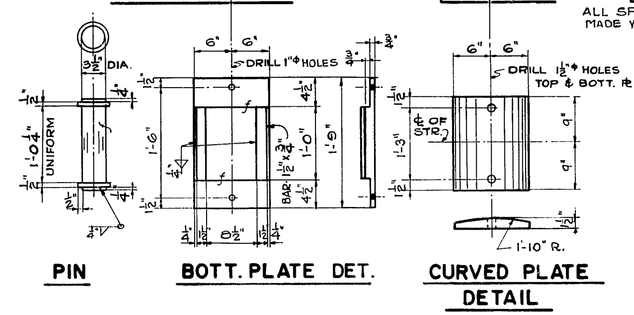
TAKEN AT RIGHT ANGLES TO ℄ OF ROADWAY.
BEGIN SPACING S7 BARS AT FACE OF CONST. JOINT DIAPHRAGM.



HALF FLOOR PLAN.

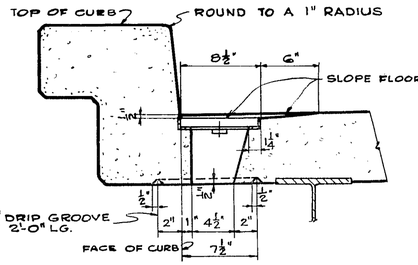
● DENOTES PERMISSIBLE RAILING SPLICE.



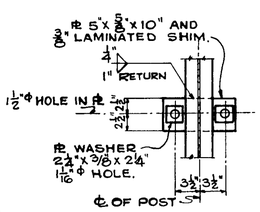


PIN — BOTT. PLATE DET. — CURVED PLATE DETAIL

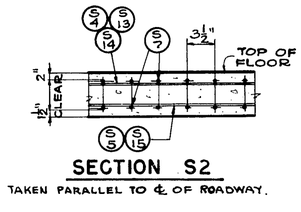
ALL SPLICE CONNECTIONS SHALL BE MADE WITH ¾"Φ RIVETS OR ¾"Φ TURNED BOLTS.



SECTION THRU DRAIN.

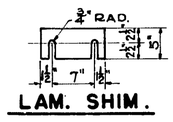


SECTION S1

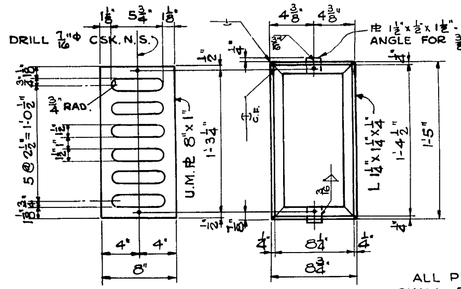


SECTION S2

TAKEN PARALLEL TO ℄ OF ROADWAY.



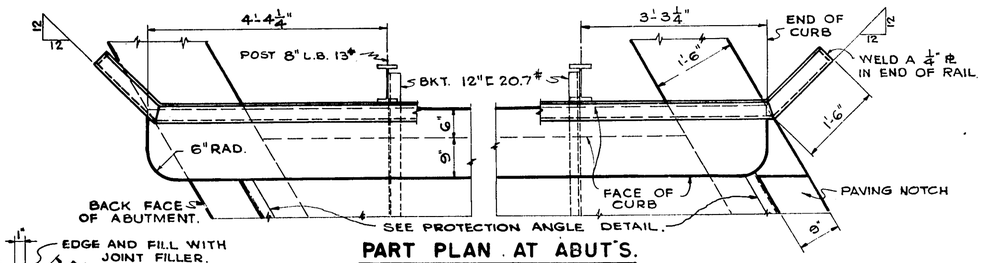
LAM. SHIM.



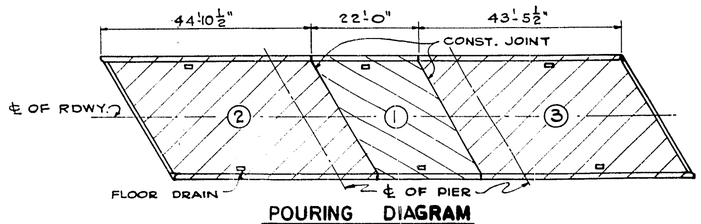
GRATE — FRAME

6 FLOOR DRAINS REQD.

ALL PLATE CUTS SHALL BE SMOOTH, STRAIGHT AND VERTICAL.

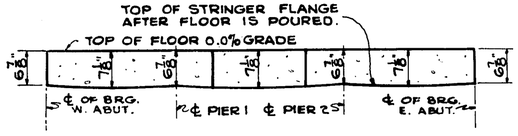


PART PLAN AT ABUT'S.

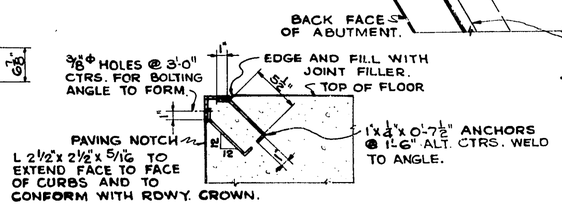


POURING DIAGRAM

AREA NUMBERS INDICATE SEQUENCE OF POURS. INTERVAL BETWEEN PLACEMENT OF AREAS SHALL BE NOT LESS THAN 72 HOURS.



DEFLECTION DIAGRAM.

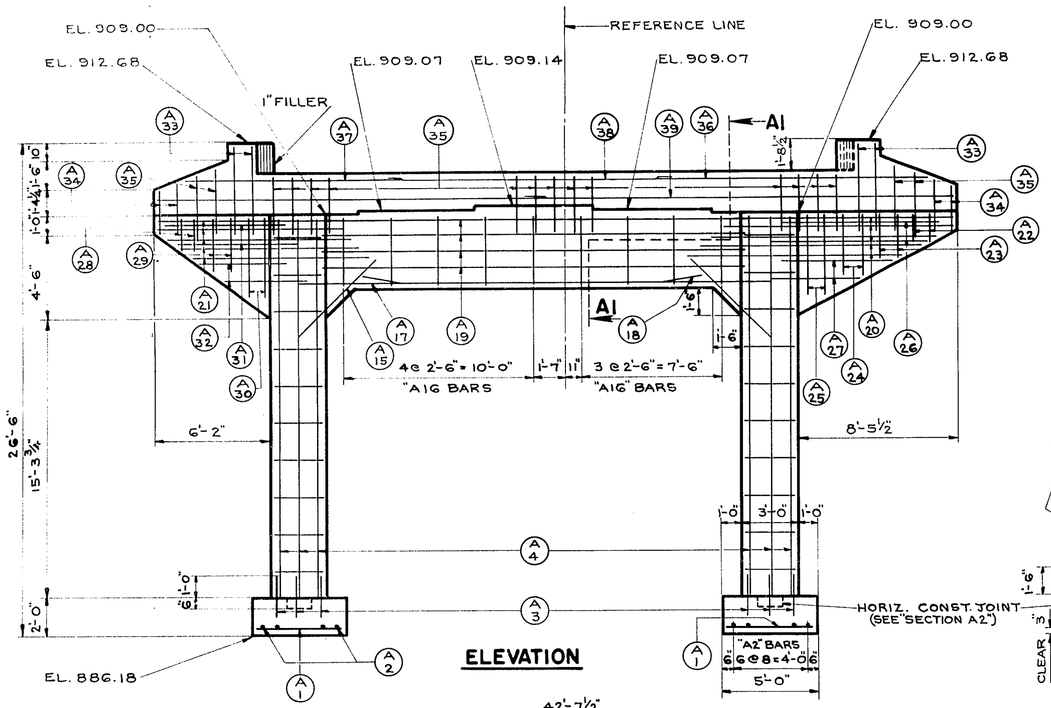


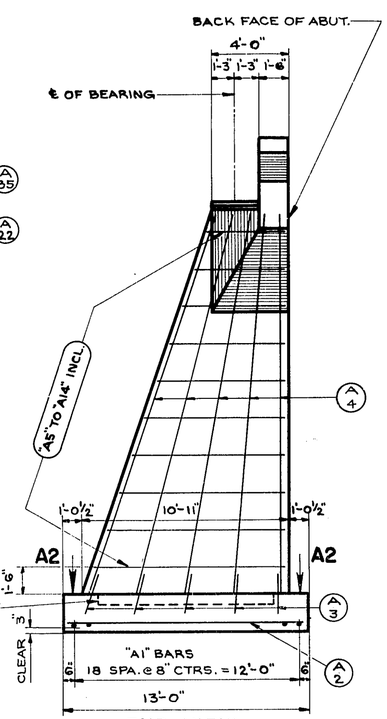
PROTECTION ANGLE DETAIL

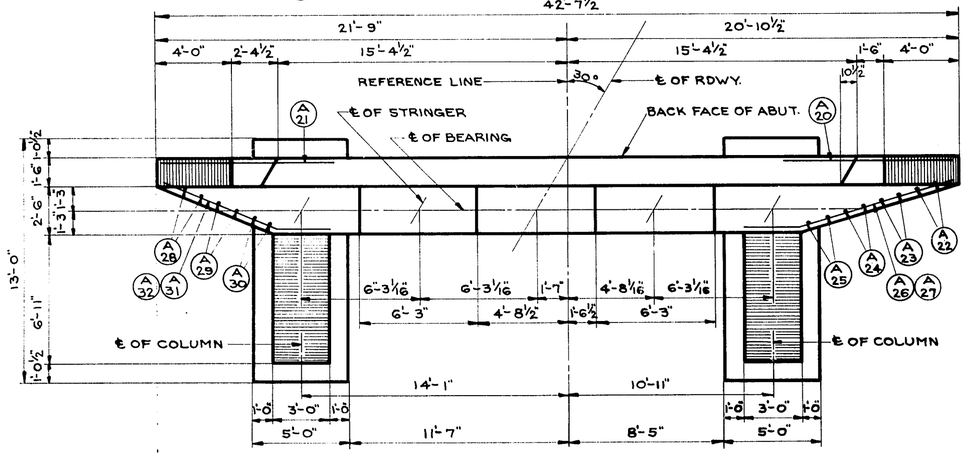
REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	SUPERSTRUCTURE
DATE 3-20-51	DI. WN 4.6.6 CKD W.J.F. SPEC 1951 LOAD H15
STRUCTURE B - 22-34	SHEET 2 OF 3

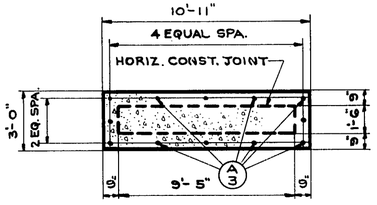
X 12801

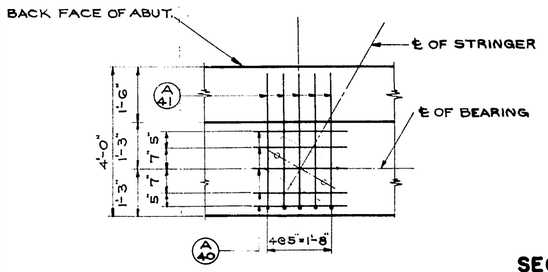
B. P. R. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
WIS. SN	50:00(1)	43	338

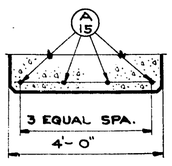




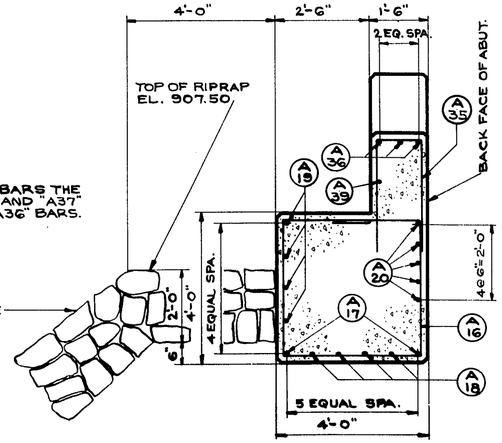








NOTE: PLACE "A21" BARS THE SAME AS "A20" BARS AND "A37" BARS THE SAME AS "A36" BARS.



BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT.

ABUTMENTS 4,860#

POUR	MARK	NO.	SIZE NO.	SIZE DIA.	LENGTH	SPA.	LOCATION	DETAIL
FOOTINGS	A1	76	4	½	4-9	8	FTG.	
	A2	28	4	½	12-9	8	"	
	A3	48	5	⅝	2-0	SHOWN	COL.	
	A4	48	5	⅝	20-6	SHOWN	COL.	
COLUMNS & GIRDER	A5	4	4	½	26-3	2-0	"	A
	A6	4	4	½	25-0	2-0	"	A
	A7	4	4	½	23-6	2-0	"	A
	A8	4	4	½	22-3	2-0	"	A
	A9	4	4	½	21-0	2-0	"	A
	A10	4	4	½	19-6	2-0	"	A
	A11	4	4	½	18-3	2-0	"	A
	A12	4	4	½	17-0	2-0	"	A
	A13	4	4	½	15-6	2-0	"	A
	A14	4	4	½	14-3	2-0	"	A
	A15	16	4	½	6-0	SHOWN	HAUNCH	
	A16	18	4	½	15-6	2-6	GIRDER	A
	A17	4	8	1#	25-0	SHOWN	"	
	A18	8	8	1#	18-0	SHOWN	"	
	A19	8	5	⅝	23-6	SHOWN	"	
	A20	10	6	¾	11-6	6	WINGS	
	A21	10	6	¾	9-3	6	"	
	A22	4	4	½	1-6	1-0	"	
	A23	4	4	½	2-3	1-0	"	
	A24	4	4	½	3-3	1-0	"	
	A25	4	4	½	4-3	1-0	"	
	A26	4	4	½	5-3	1-0	"	
	A27	4	4	½	6-6	1-0	"	
	A28	4	4	½	1-9	1-0	"	
	A29	4	4	½	2-9	1-0	"	
	A30	4	4	½	4-0	1-0	"	
	A31	4	4	½	7-6	1-0	"	
	A32	4	4	½	4-6	1-0	"	
	A33	8	4	½	10-3	1-0	"	B
	A34	8	4	½	5-9	1-0	"	B
	A35	70	4	½	7-3	1-0	PARAPET	B
	A36	6	8	1#	14-3	SHOWN	"	
	A37	6	8	1#	11-6	SHOWN	"	
	A38	4	4	½	16-0	1-0	"	
	A39	4	4	½	21-6	SHOWN	"	
	A40	50	4	½	2-6	SHOWN	GRID	
	A41	50	4	½	4-6	5	"	C

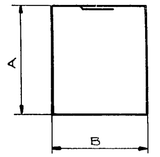
SUPERSTRUCTURE 22,640#

POUR	MARK	NO.	SIZE NO.	SIZE DIA.	LENGTH	SPA.	LOCATION	DETAIL
1	S1	2	8	1#	21-6	SHOWN	CURBS	
	S2	6	4	½	21-6	SHOWN	"	
	S3	28	4	½	4-6	1-6	"	G
	S4	25	6	¾	21-6	1-0	FLOOR	
	S5	16	4	½	21-6	8	"	
	S6	5	4	½	21-0	SHOWN	"	
	S7	142	4	½	29-0	3½	"	
	S8	4	7	⅞	28-0	SHOWN	CONST. JOINT	
	S9	16	7	⅞	6-0	SHOWN	" "	
	S10	40	2	¼	3-6	SHOWN	" "	*
2 & 3	S11	8	8	1#	21-6	SHOWN	CURBS	
	S12	24	4	½	22-9	SHOWN	"	
	S3	112	4	½	4-6	1-6	"	G
	S13	100	6	¾	22-0	1-0	FLOOR	
	S14	48	4	½	16-0	1-0	"	
	S15	64	4	½	22-0	8	"	
	S16	20	4	½	21-6	SHOWN	"	
	S7	588	4	½	29-0	3½	"	
	S8	4	7	⅞	28-0	SHOWN	CONST. JOINT	
	S9	16	7	⅞	6-0	SHOWN	" "	
	S10	40	2	¼	3-6	SHOWN	" "	*

* BEND IN FIELD

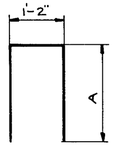
PIERS 4,520#

POUR	MARK	NO.	SIZE NO.	SIZE DIA.	LENGTH	SPA.	LOCATION	DETAIL
FOOTINGS	P1	36	5	⅝	6-9	6	FTG.	
	P2	32	5	⅝	4-3	10	"	
	P3	48	5	⅝	11-0	SHOWN	COL.	
COLUMNS & GIRDER	P4	40	6	¾	11-9	SHOWN	COL.	
	P5	8	5	⅝	11-9	SHOWN	"	
	P6	144	4	½	6-3	1-0	"	D
	P7	20	4	½	12-9	2-6	GIRDER	A
	P8	8	8	1#	25-0	SHOWN	"	
	P9	8	8	1#	18-0	SHOWN	"	
	P10	20	9	1#	13-0	SHOWN	"	E
	P11	4	4	½	13-0	SHOWN	"	
	P12	30	4	½	2-0	6	GRID	
	P13	40	4	½	4-3	6	"	F



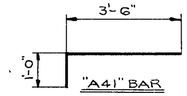
DETAIL A

BAR	A	B
A5	10'-1"	2'-8"
A6	9'-5"	2'-8"
A7	8'-9"	2'-8"
A8	8'-1"	2'-8"
A9	7'-5"	2'-8"
A10	6'-9"	2'-8"
A11	6'-1"	2'-8"
A12	5'-5"	2'-8"
A13	4'-9"	2'-8"
A14	4'-1"	2'-8"
A16	3'-8"	3'-8"
P7	3'-8"	2'-2"

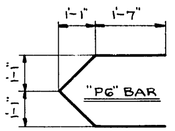


DETAIL B

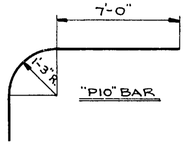
BAR	A
A33	4'-6½"
A34	2'-3½"
A35	3'-0½"



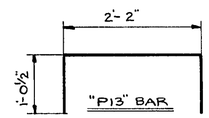
DETAIL C



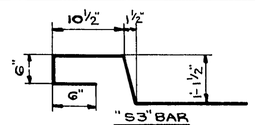
DETAIL D



DETAIL E



DETAIL F

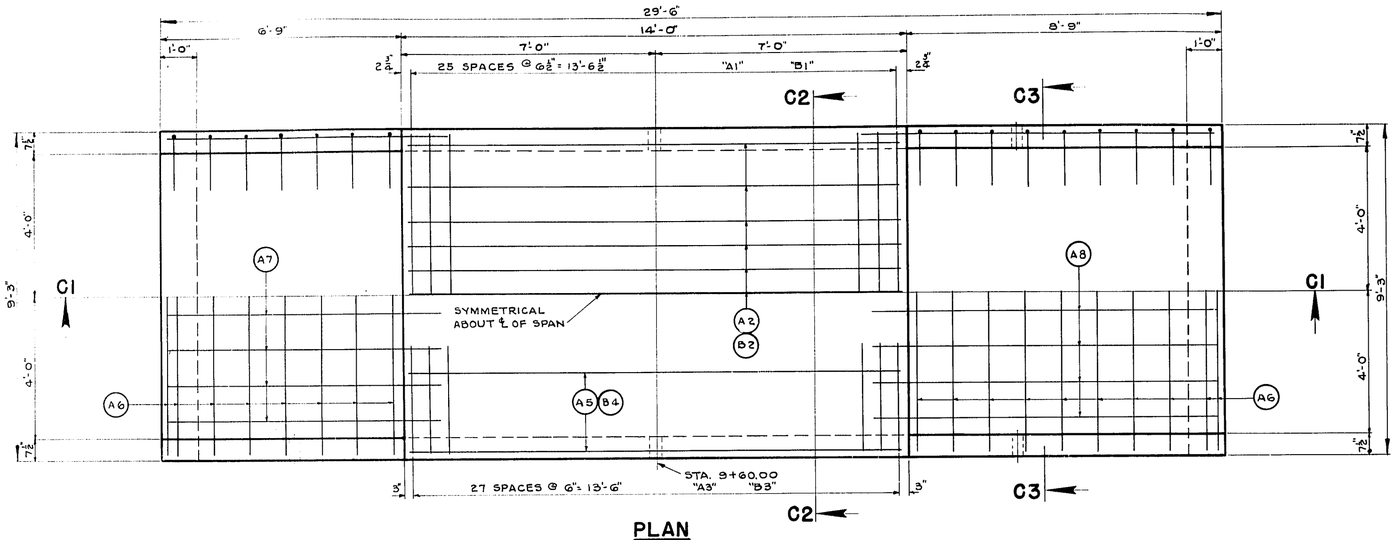


DETAIL G

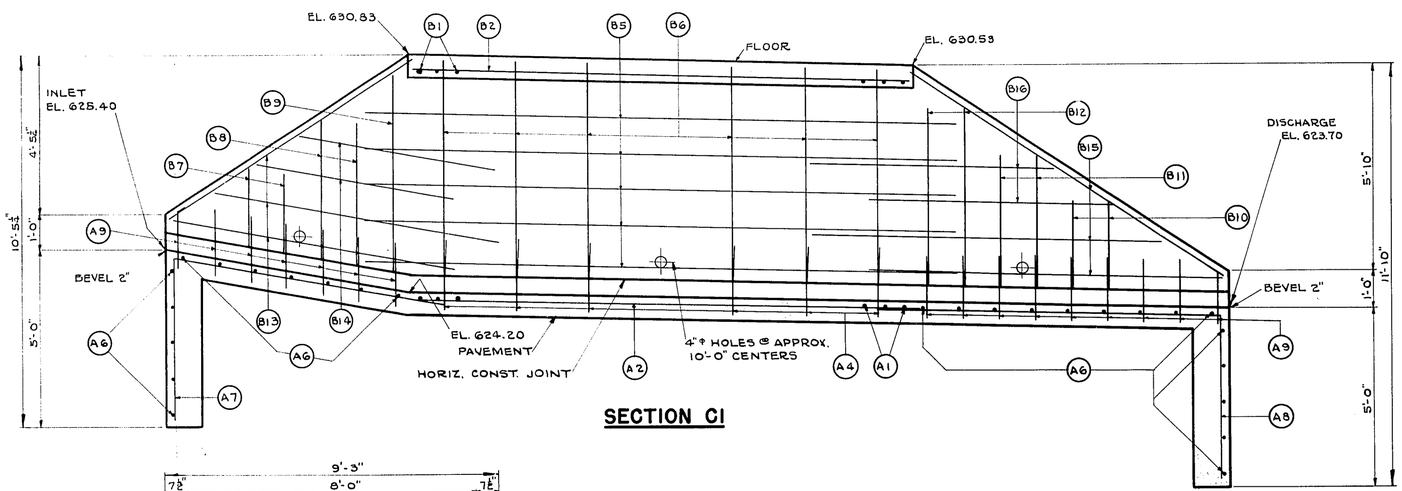
REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	ABUTMENTS & BILL OF BARS
	DATE 3/20/51 · DRAWN D.Z. · CKD W.F.B. · SPEC 1951 · LOAD H15
STRUCTURE B-22-34	SHEET 3 OF 3

X 12802

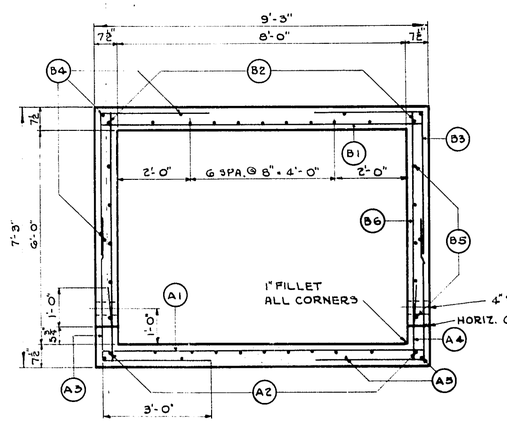
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P. R. A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	S 0200(1)	43A	338



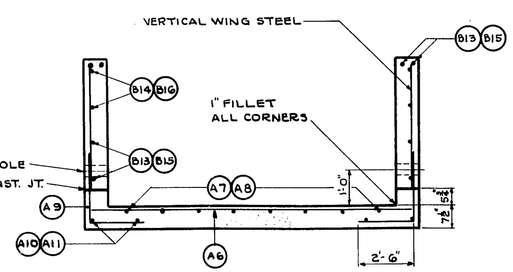
PLAN



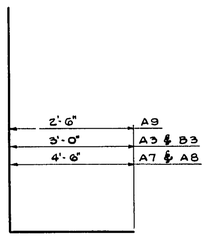
SECTION C1



SECTION C2



SECTION C3



BILL OF BARS

POUR	NO.	MARK	SIZE NO.	LENGTH	SPACING	LOCATION	
PAVEMENT, APRONS & CUT-OFF	26	A1	6	9-0	6½	PAVEMENT	
	11	A2	4	13-9	SHOWN	"	
	56	A3	4	7-0	6	CORNERS	*
	14	A4	4	2-0	2-0	SIDES	
	4	A5	4	13-9	SHOWN	TIES FOR A3 BARS	
	26	A6	4	9-0	1-0	BOTH APRONS & CUT-OFF WALLS	
	8	A7	4	12-3	1-0	INLET APRON	*
	8	A8	4	14-3	1-0	DISCHARGE APRON	*
	32	A9	4	4-6	1-0	VERTICAL-ALL WINGS	*
	4	A10	4	6-6	SHOWN	TIES FOR A9 BARS - INLET END	
	4	A11	4	8-6	"	" " A9 " - DISCHARGE	
SIDES, FLOOR & WINGS	26	B1	6	9-0	6½	FLOOR	
	11	B2	4	13-9	SHOWN	"	
	56	B3	4	7-0	6	CORNERS	*
	6	B4	4	13-9	SHOWN	TIES FOR B3 BARS	
	10	B5	4	16-6	1-0	SIDES	
	14	B6	4	5-9	2-0	"	
	4	B7	4	2-3	1-0	VERTICAL-INLET WINGS	
	4	B8	4	4-0	1-0	" " "	
	2	B9	4	5-6	1-0	" " "	
	4	B10	4	2-6	1-0	DISCHARGE WINGS	
	4	B11	4	3-9	1-0	" " "	
	4	B12	4	5-0	1-0	" " "	
	8	B13	4	8-0	1-0	HORIZONTAL-INLET WINGS	
	4	B14	4	5-6	1-0	" " "	
	8	B15	4	10-0	1-0	" DISCHARGEWINGS	
	4	B16	4	7-0	1-0	" " "	

* SEE DETAILS OF BAR.
DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT.

ESTIMATED QUANTITIES

BID ITEMS

EXCAVATION FOR STRUCTURES: ——— 65 C.Y.
CONCRETE MASONRY: ——— 19.0 C.Y.
BAR STEEL REINFORCEMENT: ——— 2320 LB.

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "AA".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFIED.
REINFORCING STEEL SHALL BE IMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

DESIGNED FOR 1'-0" OF FILL.

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

DETAILS

CO. GRANT | CITY, VIL. T.N. CASSVILLE | STA 9+60.00
SECTION 19 | TOWN 3 N | RANGE 5 W
DATE 12/11/51 | DRWN. G | CKD JF | SPEC. 1951 | LOAD H15

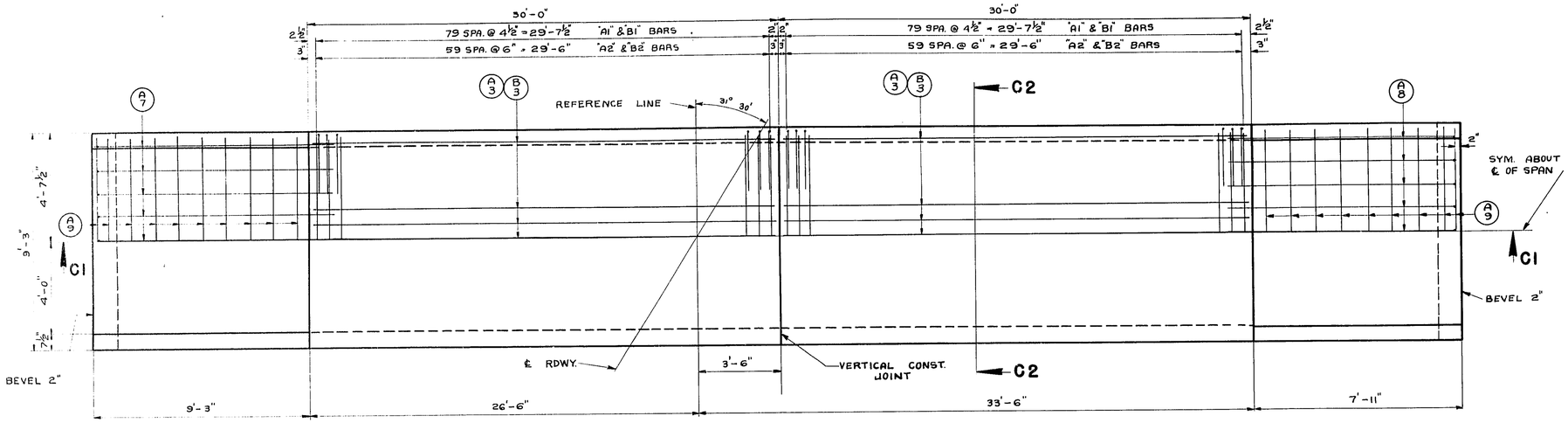
CORRECT. [signature] METTINGHOUSE ENGINEER

APPROVED: [signature] STATE HIGHWAY ENGINEER

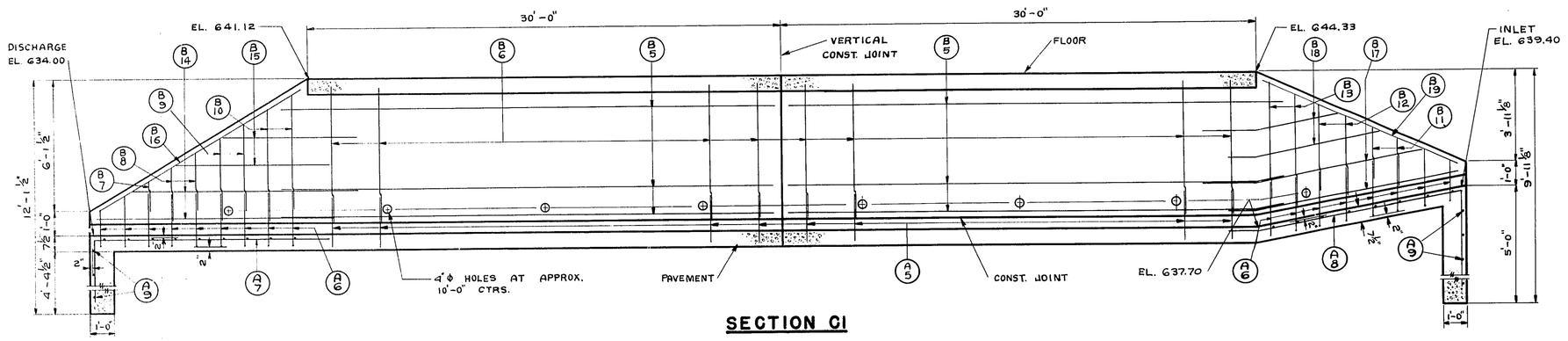
STRUCTURE C-22-72 | SHEET 1 OF 1

X 13068

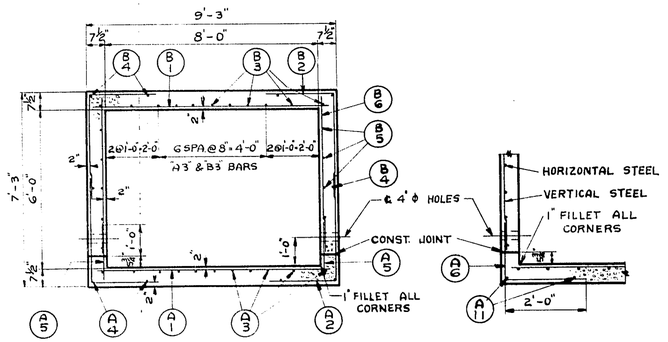
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	50200(1)	44	338



PLAN

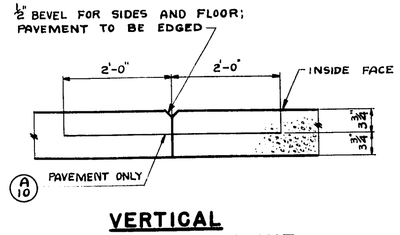


SECTION C1



SECTION C2

SECTION THRU WING

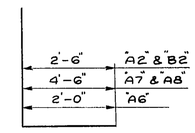


VERTICAL CONSTRUCTION JOINT

BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT.

POUR	MARK	NO	SIZE NO.	LENGTH	SPACING	LOCATION	DETAIL
PAVEMENT AND APRON	A1	160	5	9-0	4½	PAVEMENT	
	A2	240	4	6-6	6	"	A
	A3	22	4	29-9	SHOWN	"	
	A4	8	4	29-9	SHOWN	"	
	A5	60	4	2-0	2-0	SIDES	
	A6	34	4	4-3	1-0	WINGS	A
	A7	9	4	14-9	1-0	APRON	A
	A8	9	4	13-6	1-0	"	A
	A9	27	4	9-0	1-0	"	
	A10	12	6	4-0	9	PAVEMENT	
	A11	8	4	9-0	SHOWN	APRON	
SIDES AND FLOOR	B1	160	5	9-0	4½	FLOOR	
	B2	240	4	6-6	6	"	A
	B3	22	4	29-9	SHOWN	"	
	B4	12	4	29-9	"	"	
	B5	20	4	30-9	1-0	SIDES	
	B6	60	4	6-0	2-0	"	
	B7	2	4	1-6	1-0	WINGS	
	B8	4	4	2-6	1-0	"	
	B9	4	4	3-9	1-0	"	
	B10	4	4	5-0	1-0	"	
	B11	4	4	2-3	1-0	"	
	B12	4	4	3-9	1-0	"	
	B13	4	4	5-3	1-0	"	
	B14	4	4	9-9	1-0	"	
	B15	4	4	6-6	1-0	"	
	B16	2	4	10-6	SHOWN	"	
	B17	4	4	8-9	1-0	"	
	B18	4	4	6-0	1-0	"	
	B19	2	4	8-3	SHOWN	"	



DETAIL A

TOTAL ESTIMATED QUANTITIES

BID ITEMS

EXCAVATION FOR STRUCTURES	245 C.Y.
CONCRETE MASONRY	52.2 C.Y.
BAR STEEL REINFORCEMENT	7810 LB.

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "A".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SHOWN.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

DESIGNED FOR 2.0 PT OF FILL

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

DETAILS

CO. GRANT | CITY VIL. TN. CASSVILLE | STA 11+45.00

SECTION 19 | TOWN 3N | RANGE 5W

DATE 4-11-51 | DRWN. LBJ | CKD. A.G.G. | SPEC 1951 | LOAD H15

CORRECT. 6.7.1. Kish
BRIDGE ENGINEER

APPROVED: _____
STATE HIGHWAY ENGINEER

STRUCTURE C-22-64 | SHEET 1 OF 1

X12834

COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	2000		13.1	WIS. 5N	50200(1)	45	338

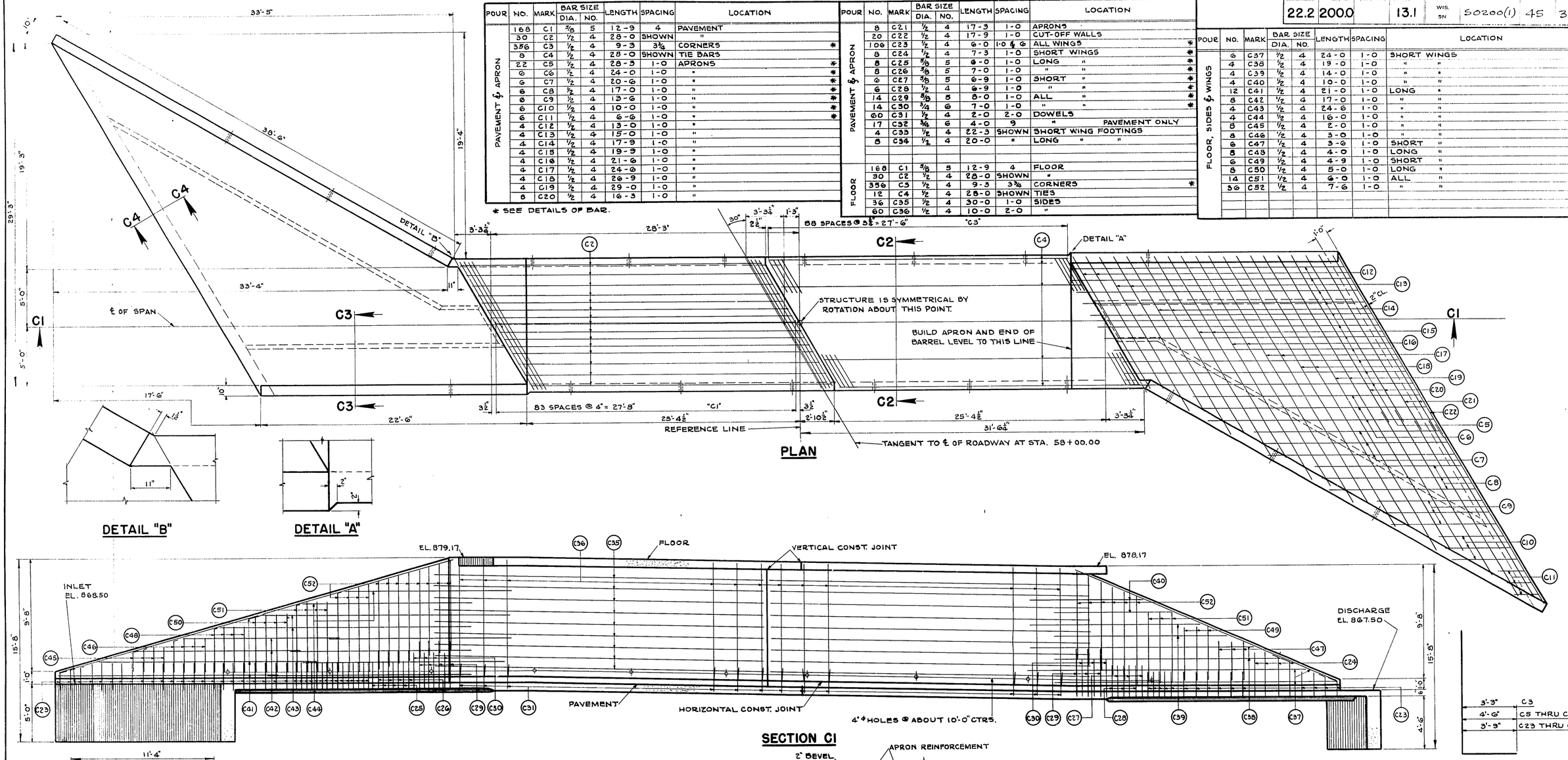
BILL OF BARS

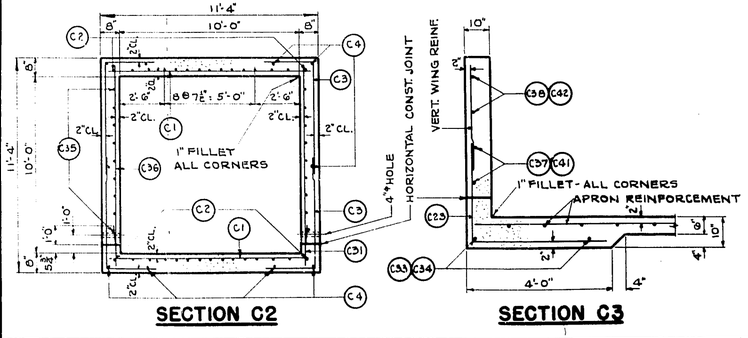
POUR	NO.	MARK	BAR SIZE DIA.	BAR SIZE NO.	LENGTH	SPACING	LOCATION
PAVEMENT & APRON	168	C1	5/8	5	12-9	4	PAVEMENT
	30	C2	1/2	4	28-0	SHOWN	"
	356	C3	1/2	4	9-3	3 3/4	CORNERS *
	8	C4	1/2	4	28-0	SHOWN	TIE BARS
	22	C5	1/2	4	28-3	1-0	APRONS *
	6	C6	1/2	4	24-0	1-0	" *
	6	C7	1/2	4	20-6	1-0	" *
	6	C8	1/2	4	17-0	1-0	" *
	8	C9	1/2	4	13-6	1-0	" *
	6	C10	1/2	4	10-0	1-0	" *
	6	C11	1/2	4	6-6	1-0	" *
	4	C12	1/2	4	13-0	1-0	"
	4	C13	1/2	4	15-0	1-0	"
	4	C14	1/2	4	17-9	1-0	"
	4	C15	1/2	4	19-9	1-0	"
	4	C16	1/2	4	21-6	1-0	"
	4	C17	1/2	4	24-6	1-0	"
	4	C18	1/2	4	26-9	1-0	"
	4	C19	1/2	4	29-0	1-0	"
	8	C20	1/2	4	16-3	1-0	"

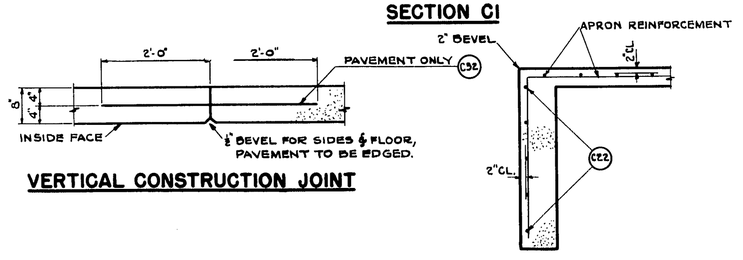
* SEE DETAILS OF BAR.

POUR	NO.	MARK	BAR SIZE DIA.	BAR SIZE NO.	LENGTH	SPACING	LOCATION
PAVEMENT & APRON	8	C21	1/2	4	17-3	1-0	APRONS
	20	C22	1/2	4	17-9	1-0	CUT-OFF WALLS
	106	C23	1/2	4	6-0	1-0 & 6	ALL WINGS *
	8	C24	1/2	4	7-3	1-0	SHORT WINGS *
	8	C25	5/8	5	6-0	1-0	LONG " *
	8	C26	5/8	5	7-0	1-0	" " *
	6	C27	5/8	5	6-9	1-0	SHORT " *
	6	C28	1/2	4	6-9	1-0	" " *
	14	C29	5/8	5	8-0	1-0	ALL " *
	14	C30	3/4	6	7-0	1-0	" " *
	60	C31	1/2	4	2-0	2-0	DOWELS
	17	C32	3/4	6	4-0	9	" PAVEMENT ONLY
	4	C33	1/2	4	22-3	SHOWN	SHORT WING FOOTINGS
	8	C34	1/2	4	20-0	"	LONG " "
FLOOR	168	C1	5/8	5	12-9	4	FLOOR
	30	C2	1/2	4	28-0	SHOWN	"
	356	C3	1/2	4	9-3	3 3/4	CORNERS *
	12	C4	1/2	4	28-0	SHOWN	TIES
	36	C35	1/2	4	30-0	1-0	SIDES
	60	C36	1/2	4	10-0	2-0	"

POUR	NO.	MARK	BAR SIZE DIA.	BAR SIZE NO.	LENGTH	SPACING	LOCATION
FLOOR, SIDES & WINGS	6	C37	1/2	4	24-0	1-0	SHORT WINGS
	4	C38	1/2	4	19-0	1-0	" "
	4	C39	1/2	4	14-0	1-0	" "
	4	C40	1/2	4	10-0	1-0	" "
	12	C41	1/2	4	21-0	1-0	LONG "
	8	C42	1/2	4	17-0	1-0	" "
	4	C43	1/2	4	24-6	1-0	" "
	4	C44	1/2	4	16-0	1-0	" "
	8	C45	1/2	4	2-0	1-0	" "
	8	C46	1/2	4	3-0	1-0	" "
	6	C47	1/2	4	3-6	1-0	SHORT "
	8	C48	1/2	4	4-0	1-0	LONG "
	6	C49	1/2	4	4-9	1-0	SHORT "
	8	C50	1/2	4	5-0	1-0	LONG "
	14	C51	1/2	4	6-0	1-0	ALL "
	56	C52	1/2	4	7-6	1-0	" "







GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "AA".
BEVEL EXPOSED EDGES OF CONCRETE 1", UNLESS OTHERWISE SPECIFIED.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

ESTIMATED QUANTITIES

BID ITEMS
- EXCAVATION FOR STRUCTURES: 450 C.Y.
- CONCRETE MASONRY: 118.2 C.Y.
- BAR STEEL REINFORCEMENT: 15,310 LB.

DESIGNED FOR 3'-0" OF FILL.

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

DETAILS

CO. GRANT | CITY VIL. TN. GLEN HAVEN | STA. 58+00.00

SECTION 16 | TOWN 4 N | RANGE 5 W

DATE 9/10/51 | DRWN. A | CKD C.E.M. | SPEC. 1951 | LOAD H15

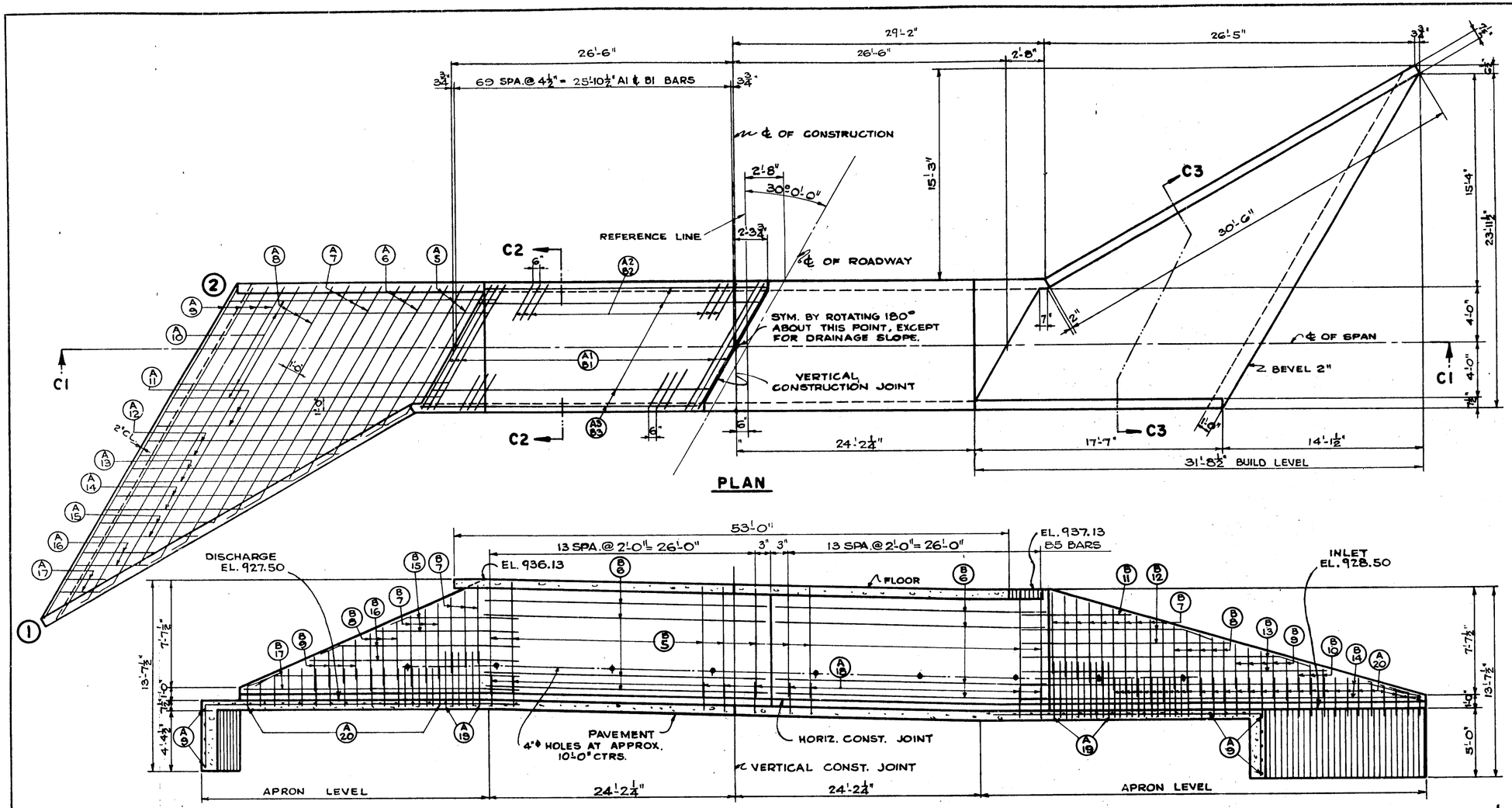
CORRECT: C. V. Kusler
BRIDGE ENGINEER

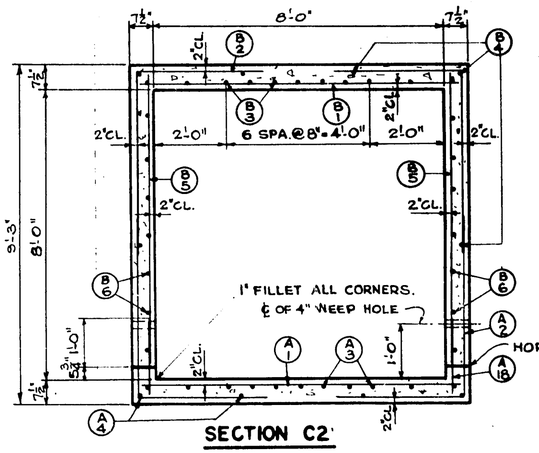
APPROVED: C. L. Hill
STATE HIGHWAY ENGINEER

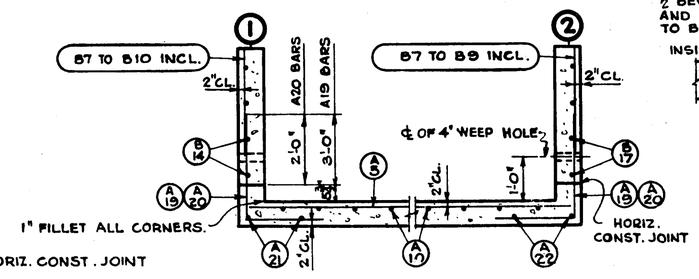
STRUCTURE C-22-65 | SHEET 1 OF 1

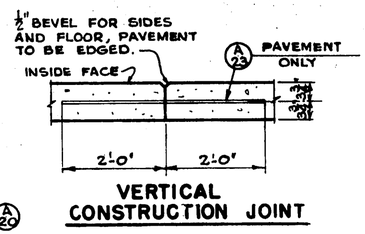
X12831

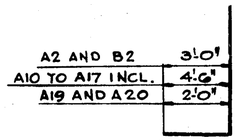
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22,2	200.0		13.1	WIS. BN	50200(1)	46	338











BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT.

POUR	MARK	NO.	SIZE NO	LENGTH	SPACING	LOCATION	DETAIL
PAVEMENT & APRON	A1	140	5	10-3	4½	PAVEMENT	
	A2	212	4	8-0	6	"	A
	A3	22	4	26-3	SHOWN	"	
	A4	8	4	26-3	"	CORNERS	
	A5	6	4	11-6	1-0	APRONS	
	A6	6	4	15-6	1-0	"	
	A7	6	4	19-0	1-0	"	
	A8	6	4	22-6	1-0	"	
	A9	16	4	27-6	1-0	"	
	A10	16	4	23-6	1-0	"	A
	A11	4	4	21-6	1-0	"	A
	A12	4	4	19-0	1-0	"	A
	A13	4	4	16-6	1-0	"	A
	A14	4	4	14-6	1-0	"	A
	A15	4	4	12-6	1-0	"	A
	A16	4	4	10-0	1-0	"	A
	A17	4	4	8-0	1-0	"	A
	A18	56	4	2-0	2-0	SIDES	
	A19	32	5	6-0	6	WINGS	A
	A20	100	4	5-0	1'-6	"	A
	A21	8	4	15-6	SHOWN	APRONS	
	A22	4	4	18-6	"	"	
	A23	12	6	4-0	9	PAVEMENT	
SIDES & FLOOR	B1	140	5	10-3	4½	FLOOR	
	B2	212	4	8-0	6	"	A
	B3	22	4	26-3	SHOWN	"	
	B4	12	4	26-3	"	CORNERS	
	B5	56	4	8-0	2-0	SIDES	
	B6	28	4	27-3	1-0	"	
	B7	32	4	5-6	1-0	WINGS	
	B8	16	4	4-3	1-0	"	
	B9	18	4	2-9	1-0	"	
	B10	6	4	2-0	1-0	"	
	B11	2	4	9-0	1-0	"	
	B12	4	4	16-0	1-0	"	
	B13	4	4	24-0	1-0	"	
	B14	8	4	16-3	1-0	"	
	B15	4	4	9-6	1-0	"	
	B16	4	4	15-0	1-0	"	
	B17	4	4	18-6	1-0	"	

ESTIMATED QUANTITIES

BID ITEMS

EXCAVATION FOR STRUCTURES - 280 C.Y.
CONCRETE MASONRY - 76.6 C.Y.
BAR STEEL REINFORCEMENT - 9620 LBS.

GENERAL NOTES

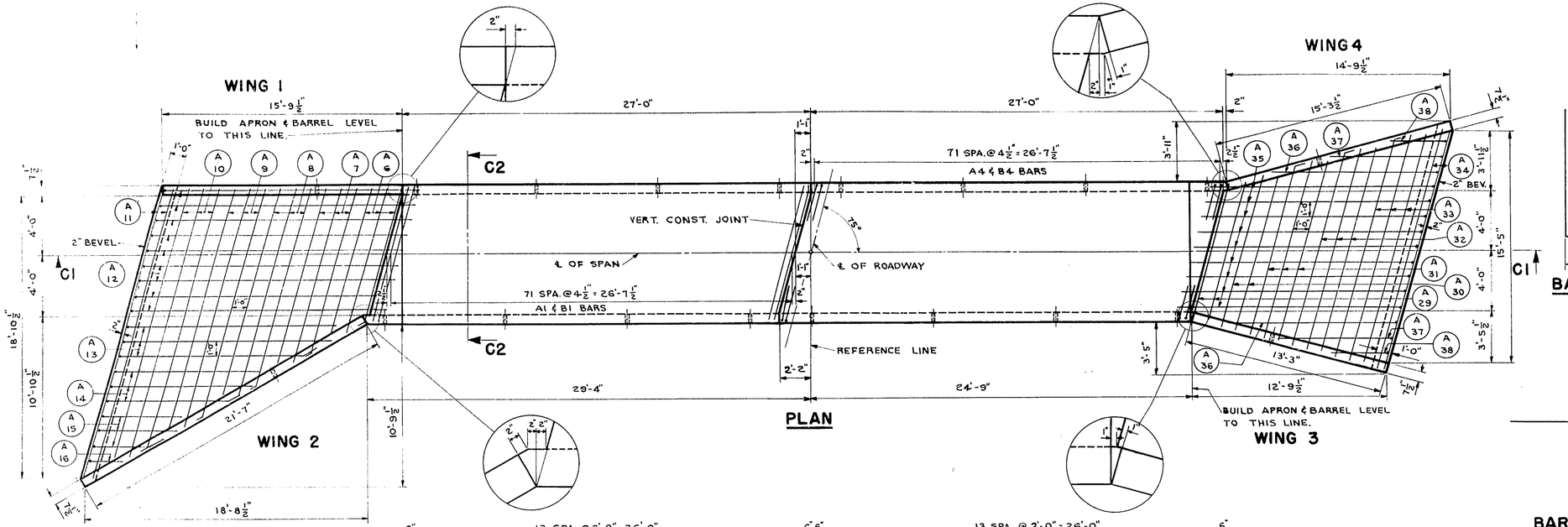
DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "A".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFIED.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

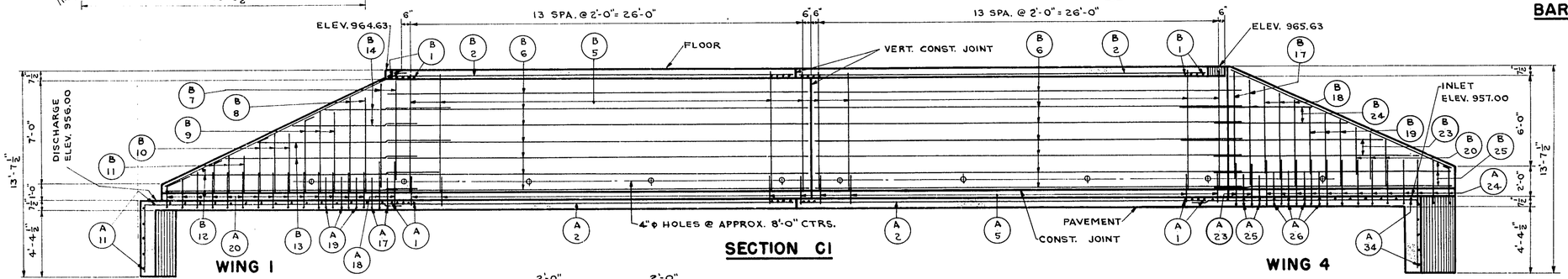
REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	DETAILS
	CO. GRANT · GRID NO. · TP. GLEN HAVEN · STA. 468 + 50.00
	SECTION 15 · TOWN 4N · RANGE 5W
	DATE 4-13-51 · DRWN. U.G.G. · CKD. JF · SPEC 1951 · LOAD H15
	CORRECT: G. T. Fish, BRIDGE ENGINEER
	APPROVED: E. A. Redlin, STATE HIGHWAY ENGINEER
	STRUCTURE C-22-66 · SHEET 1 OF 1

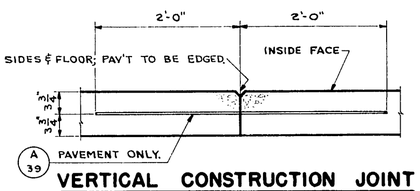
X12837

DESIGNED 2.0 PT OF FILL

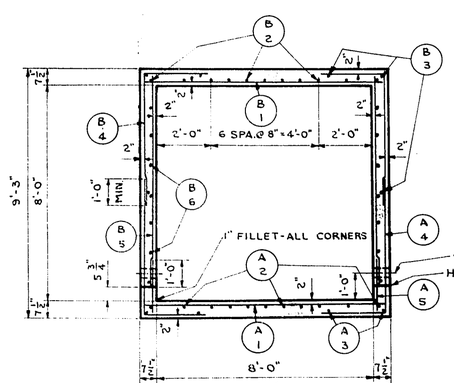
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	S0200(1)	47	338

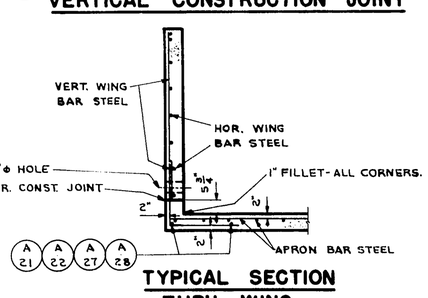




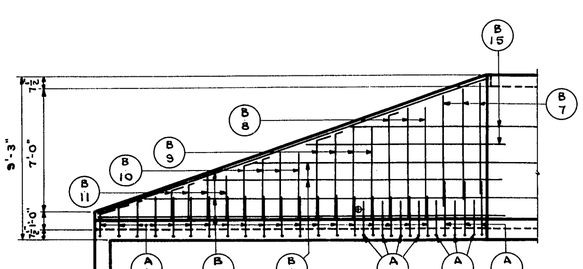


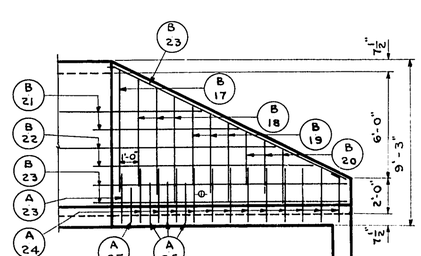
VERTICAL CONSTRUCTION JOINT





TYPICAL SECTION THRU WING





GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "AA".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SHOWN OR NOTED.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT.

POUR	MARK	NO.	SIZE NO.	LENGTH	SPACING	LOCATION	DETAIL
PAVEMENT AND APRONS	A1	144	5	9 - 3	4 1/2	PAVEMENT	
	A2	22	4	26 - 9	SHOWN	DO	
	A3	8	4	26 - 9	DO	DO	
	A4	288	4	7 - 6	4 1/2	SIDES	A
	A5	56	4	2 - 0	2 - 0	DO	
	A6	3	4	10 - 0	1 - 0	DISCH. APRON	
	A7	3	4	12 - 0	1 - 0	DO	
	A8	3	4	14 - 3	1 - 0	DO	
	A9	3	4	16 - 6	1 - 0	DO	
	A10	3	4	18 - 6	1 - 0	DO	
	A11	6	4	20 - 0	1 - 0	DO	
	A12	9	4	21 - 3	1 - 0	DO	B
	A13	3	4	18 - 3	1 - 0	DO	B
	A14	3	4	14 - 0	1 - 0	DO	B
	A15	3	4	9 - 9	1 - 0	DO	B
	A16	1	4	6 - 9	1 - 0	DO	B
	A17	5	5	4 - 6	1 - 0	WINGS 1&2	A
	A18	5	5	5 - 6	1 - 0	DO	A
	A19	7	4	4 - 6	1 - 0	DO	A
	A20	33	4	4 - 9	1 - 0	DO	A
	A21	2	4	15 - 3	SHOWN	WING 1	
	A22	2	4	21 - 3	DO	WING 2	
	A23	3	5	5 - 3	1 - 0	WINGS 3&4	A
	A24	25	4	5 - 6	1 - 0	DO	A
	A25	3	5	4 - 6	1 - 0	DO	A
	A26	7	4	4 - 9	1 - 0	DO	A
	A27	2	4	12 - 3	SHOWN	WING 3	
	A28	2	4	14 - 3	DO	WING 4	
	A29	2	4	9 - 3	1 - 0	INLET APRON	
	A30	2	4	10 - 6	1 - 0	DO	
	A31	3	4	12 - 3	1 - 0	DO	
	A32	3	4	13 - 9	1 - 0	DO	
	A33	3	4	15 - 6	1 - 0	DO	
	A34	6	4	16 - 6	1 - 0	DO	
	A35	9	4	19 - 3	1 - 0	DO	B
	A36	2	4	15 - 6	1 - 0	DO	B
	A37	2	4	11 - 9	1 - 0	DO	B
	A38	2	4	8 - 3	1 - 0	DO	B
	A39	12	6	2 - 0	9	PAVEMENT	
SIDES AND FLOOR	B1	144	5	9 - 3	4 1/2	FLOOR	
	B2	22	4	26 - 9	SHOWN	DO	
	B3	12	4	26 - 9	DO	DO	
	B4	288	4	7 - 6	4 1/2	SIDES	A
	B5	56	4	8 - 0	2 - 0	DO	
	B6	28	4	28 - 0	1 - 1	DO	
	B7	5	4	6 - 9	1 - 0	WINGS 1&2	
	B8	5	4	6 - 3	1 - 0	DO	
	B9	7	4	5 - 3	1 - 0	DO	
	B10	7	4	3 - 9	1 - 0	DO	
	B11	7	4	2 - 6	1 - 0	DO	
	B12	5	4	16 - 6	1 - 0	DO	
	B13	2	4	12 - 6	1 - 0	WING 1	
	B14	2	4	8 - 3	1 - 0	DO	
	B15	2	4	11 - 0	1 - 0	WING 2	
	B16	3	4	22 - 6	1 - 0	DO	
	B17	3	4	6 - 3	1 - 0	WINGS 3&4	
	B18	6	4	6 - 0	1 - 0	DO	
	B19	6	4	4 - 6	1 - 0	DO	
	B20	6	4	3 - 0	1 - 0	DO	
	B21	2	4	8 - 3	1 - 0	WING 3	
	B22	2	4	12 - 3	1 - 0	DO	
	B23	5	4	14 - 0	1 - 0	WINGS 3&4	
	B24	2	4	9 - 6	1 - 0	WING 4	
	B25	3	4	16 - 0	1 - 0	DO	

ESTIMATED QUANTITIES

BID ITEMS

EXCAVATION FOR STRUCTURES	130 C.Y.
CONCRETE MASONRY	66.7 C.Y.
BAR STEEL REINFORCEMENT	9350 LB.

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

DETAILS

CO. GRANT | TN. GLEN HAVEN | STA. 523+38.00

SECTION 10 | TOWN 4N | RANGE 5W

DATE 4-10-51 | DRWN. W.H.Z. | CKD. JF | SPEC. 1951 | LOAD H15

CORRECT: G. F. Ash BRIDGE ENGINEER

APPROVED: STATE HIGHWAY ENGINEER

STRUCTURE C-22-67 | SHEET 1 OF 1

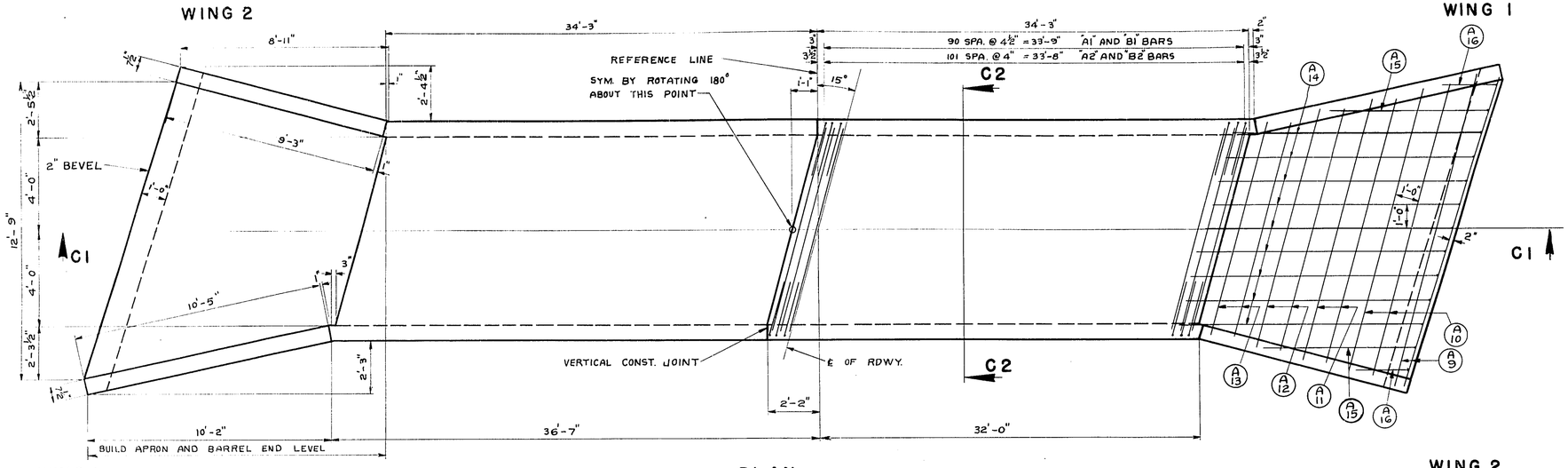
X12830

DESIGNED FOR 4 OF FILL.

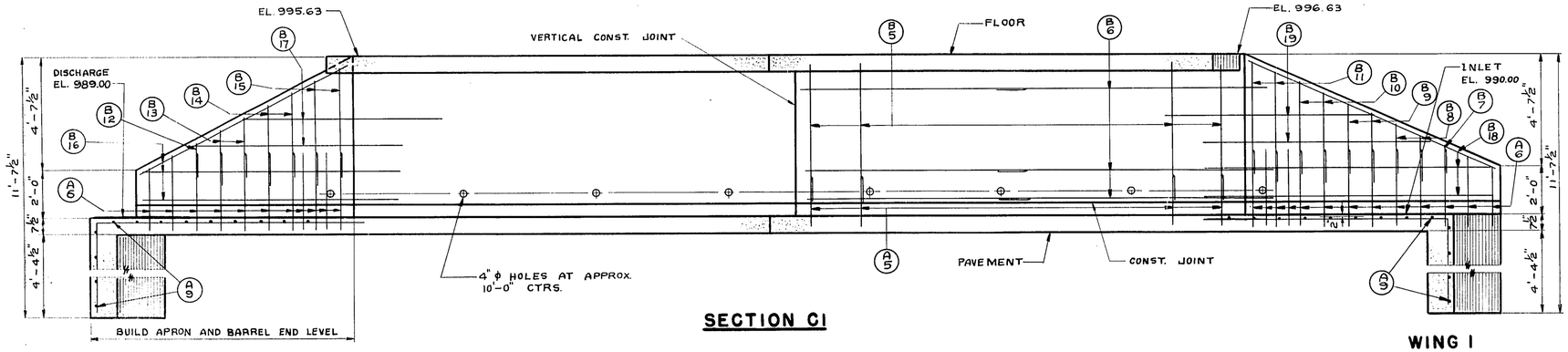
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	200.0		13.1	WIS. 5N	5020(1)	48	338

WING 2

WING 1



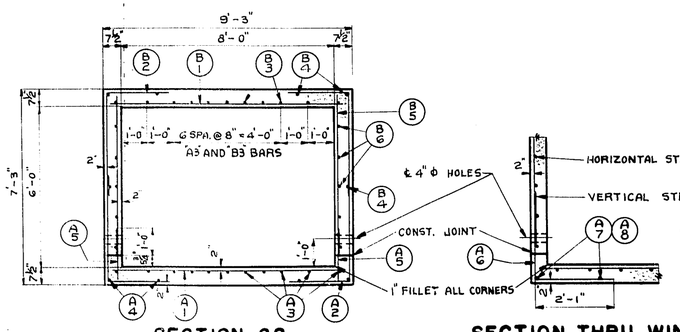
PLAN



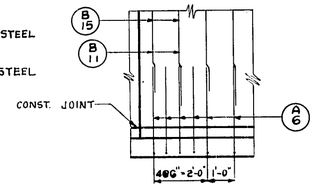
SECTION C1

WING 2

WING 1



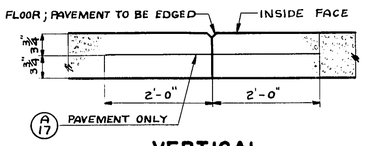
SECTION C2



SECTION THRU WING
TAKEN AT RIGHT ANGLES TO WING.

PART WING ELEVATION

½" BEVEL SIDES AND FLOOR; PAVEMENT TO BE EDGED



VERTICAL CONSTRUCTION JOINT

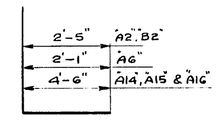
GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "AA".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFICIED.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

BILL OF BARS

BAR DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT

POUR	MARK	NO	SIZE	LENGTH	SPACING	LOCATION	DETAIL
PAVEMENT AND APRON	A1	182	5	9-0	4½	PAVEMENT	
	A2	404	4	6-6	4	"	A
	A3	44	4	17-6	SHOWN	"	
	A4	16	4	17-6	"	"	
	A5	68	4	2-0	2-0	SIDES	
	A6	48	4	5-3	SHOWN	WINGS	A
	A7	4	4	10-3	SHOWN	" 1	
	A8	4	4	8-6	"	" 2	
	A9	12	4	13-6	1-0	APRON	
	A10	4	4	12-6	1-0	"	
	A11	4	4	11-6	1-0	"	
	A12	4	4	10-6	1-0	"	
	A13	4	4	9-6	1-0	"	
	A14	18	4	15-0	1-0	"	A
	A15	4	4	11-6	1-0	"	A
	A16	4	4	7-0	1-0	"	A
	A17	12	6	4-0	9	PAVEMENT	
SIDES AND FLOOR	B1	182	5	9-0	4½	FLOOR	
	B2	404	4	6-6	4	"	A
	B3	44	4	17-6	SHOWN	"	
	B4	24	4	17-6	"	" & SIDES	
	B5	68	4	6-0	2-0	SIDES	
	B6	40	4	18-0	1-0	"	
	B7	2	4	1-3	1-0	WINGS 1	
	B8	4	4	1-9	1-0	" 1	
	B9	4	4	2-9	1-0	" 1	
	B10	4	4	3-6	1-0	" 1	
	B11	4	4	4-6	1-0	" 1	
	B12	2	4	1-3	1-0	" 2	
	B13	4	4	2-3	1-0	" 2	
	B14	4	4	3-3	1-0	" 2	
	B15	4	4	4-3	1-0	" 2	
	B16	6	4	9-9	1-0	" 2	
	B17	4	4	8-0	1-0	" 2	
	B18	6	4	11-3	1-0	" 1	
	B19	4	4	9-0	1-0	" 1	



DETAIL A

TOTAL ESTIMATED QUANTITIES

BID-ITEMS

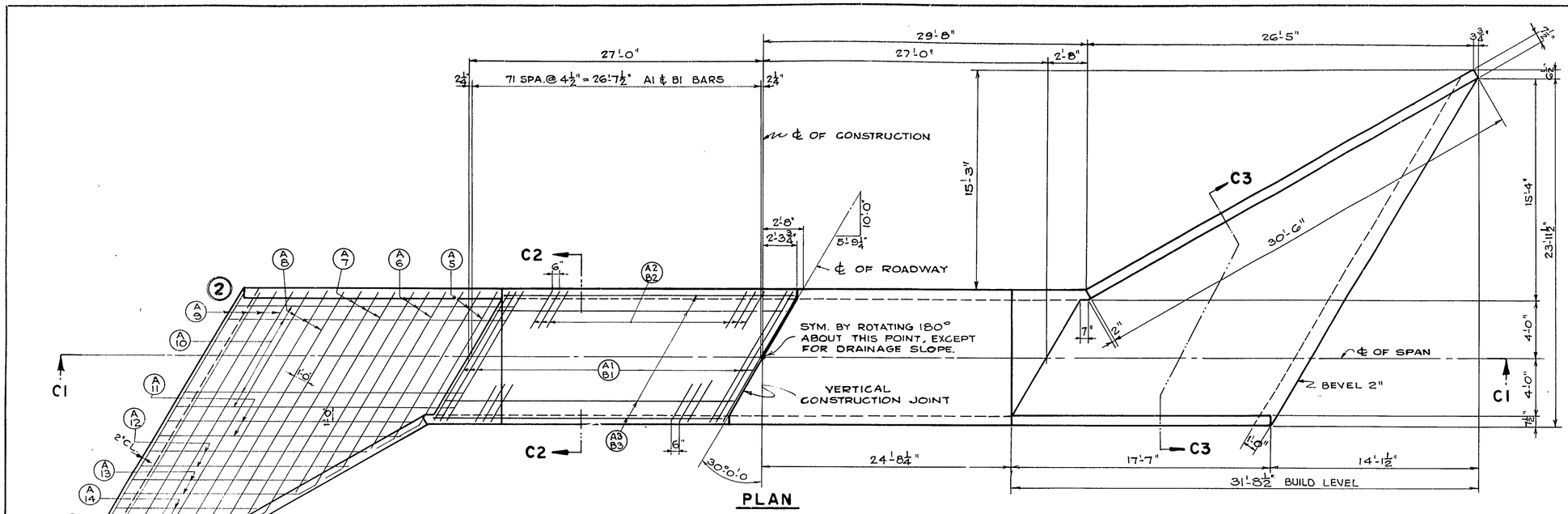
EXCAVATION FOR STRUCTURES	155 C.Y.
CONCRETE MASONRY	62.3 C.Y.
BAR STEEL REINFORCEMENT	10 200 L.B.

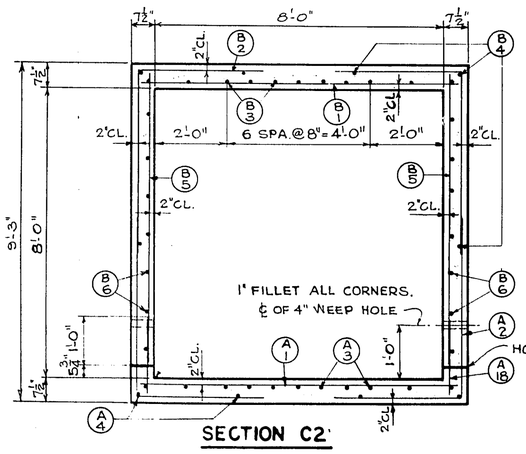
REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	DETAILS
	CO. GRANT | TWP. OR TN. BLOOMINGTON | STA. 569 + 30.00
	SECTION 3 | TOWN 4N | RANGE 5W
	DATE 3-26-51 | DRWN. LBJ | CKD. [illegible] | SPEC 1951 | LOAD H15
	CORRECT. 6.71 BRIDGE ENGINEER
	APPROVED. [illegible] STATE HIGHWAY ENGINEER
STRUCTURE C-22-68	SHEET 1 OF 1

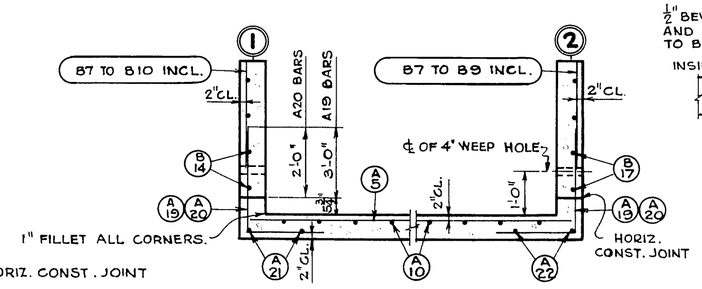
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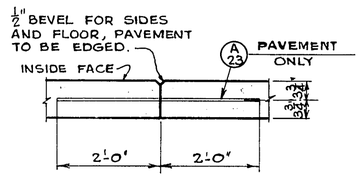
DESIGNED FOR 70 FT. OF FILL.

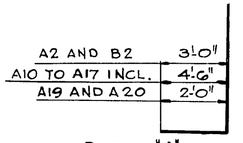
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT STATE	CLASS & AGREEMENT FEDERAL	P.R.A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
22.2	200.0		13.1	WIS. SN	50200(1)	49	338











BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT

POUR	MARK	NO.	SIZE NO	LENGTH	SPACING	LOCATION	DETAIL
PAVEMENT & APRON	A1	144	5	10-3	4½	PAVEMENT	
	A2	216	4	8-0	6	"	A
	A3	22	4	26-9	SHOWN	"	
	A4	8	4	26-9	"	CORNERS	
	A5	6	4	11-6	1-0	APRONS	
	A6	6	4	15-6	1-0	"	
	A7	6	4	19-0	1-0	"	
	A8	6	4	22-6	1-0	"	
	A9	16	4	27-6	1-0	"	
	A10	16	4	23-6	1-0	"	A
	A11	4	4	21-6	1-0	"	A
	A12	4	4	19-0	1-0	"	A
	A13	4	4	16-6	1-0	"	A
	A14	4	4	14-6	1-0	"	A
	A15	4	4	12-6	1-0	"	A
	A16	4	4	10-0	1-0	"	A
	A17	4	4	8-0	1-0	"	A
	A18	56	4	2-0	2-0	SIDES	
	A19	32	5	6-0	6	WINGS	A
	A20	100	4	5-0	1'-0	"	A
	A21	8	4	15-6	SHOWN	APRONS	
	A22	4	4	18-6	"	"	
	A23	12	6	4-0	9	PAVEMENT	
SIDES & FLOOR	B1	144	5	10-3	4½	FLOOR	
	B2	216	4	8-0	6	"	A
	B3	22	4	26-9	SHOWN	"	
	B4	12	4	26-9	"	CORNERS	
	B5	56	4	8-0	2-0	SIDES	
	B6	28	4	28-6	1-0	"	
	B7	32	4	5-6	1-0	WINGS	
	B8	16	4	4-3	1-0	"	
	B9	18	4	2-9	1-0	"	
	B10	6	4	2-0	1-0	"	
	B11	2	4	9-0	1-0	"	
	B12	4	4	16-0	1-0	"	
	B13	4	4	24-0	1-0	"	
	B14	8	4	16-3	1-0	"	
	B15	4	4	9-6	1-0	"	
	B16	4	4	15-0	1-0	"	
	B17	4	4	18-6	1-0	"	

ESTIMATED QUANTITIES

BID ITEMS

EXCAVATION FOR STRUCTURES - 80 C.Y.
CONCRETE MASONRY ——— 77.5 C.Y.
BAR STEEL REINFORCEMENT - 9800 LBS.

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
CONCRETE MASONRY SHALL BE GRADE "A".
BEVEL EXPOSED EDGES OF CONCRETE 1" UNLESS OTHERWISE SPECIFIED.
IMBEDMENT DIMENSIONS APPLY TO FACE OF BAR.

DESIGNED 2.0 FT OF FILL

REVISED

STATE HIGHWAY COMMISSION OF WISCONSIN

DETAILS

CO. GRANT | HWY VIA TN. BLOOMINGTON | STA 677+ 08.00

SECTION 27 | TOWN 5N | RANGE 5W

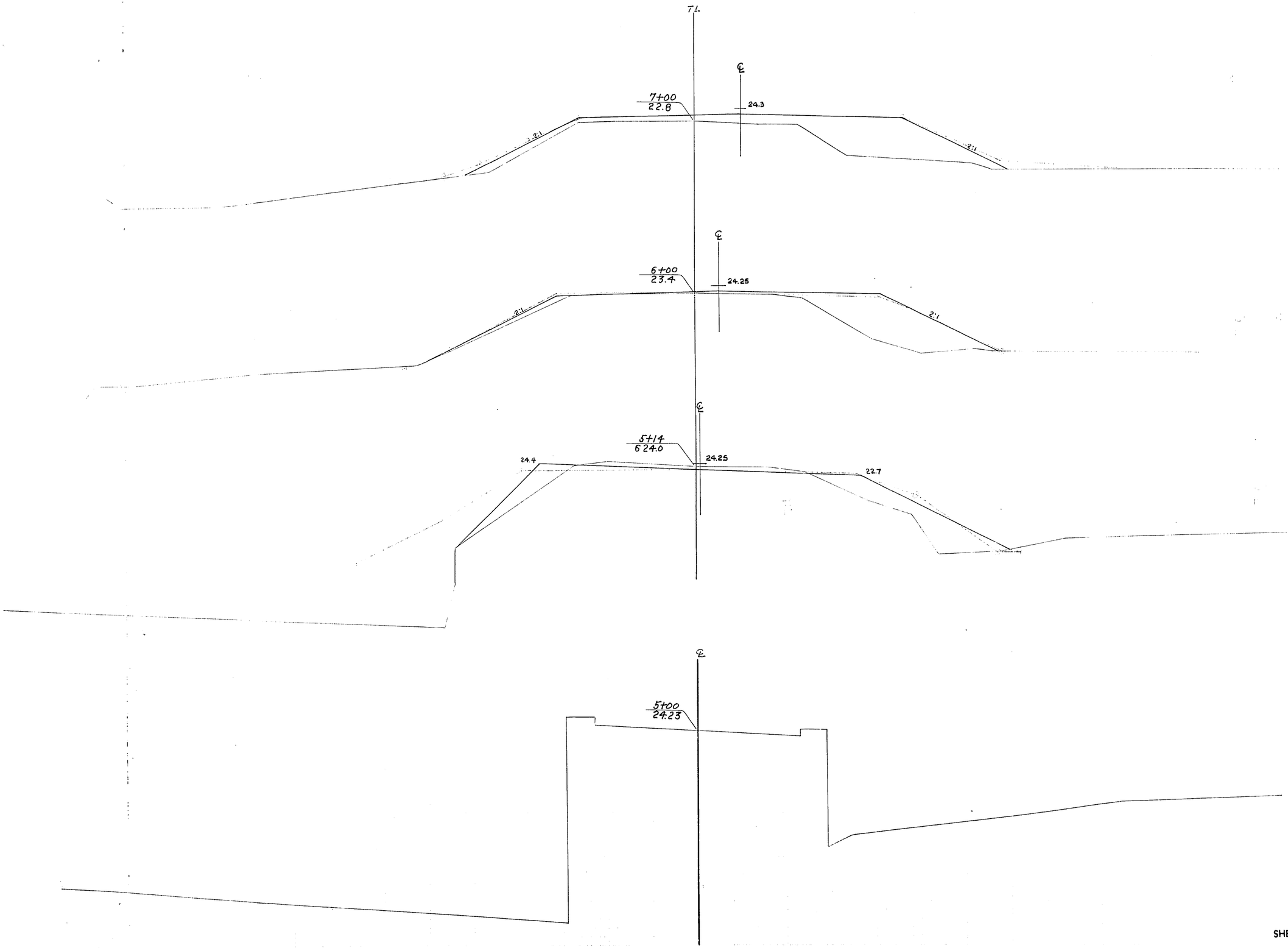
DATE 4-6-51 | DRWN. GBB | CKD. JF | SPEC. 1951 | LOAD H 15

CORRECT: G. T. S. — BRIDGE ENGINEER

APPROVED: — STATE HIGHWAY ENGINEER

STRUCTURE C-22-69 | SHEET 1 OF 1

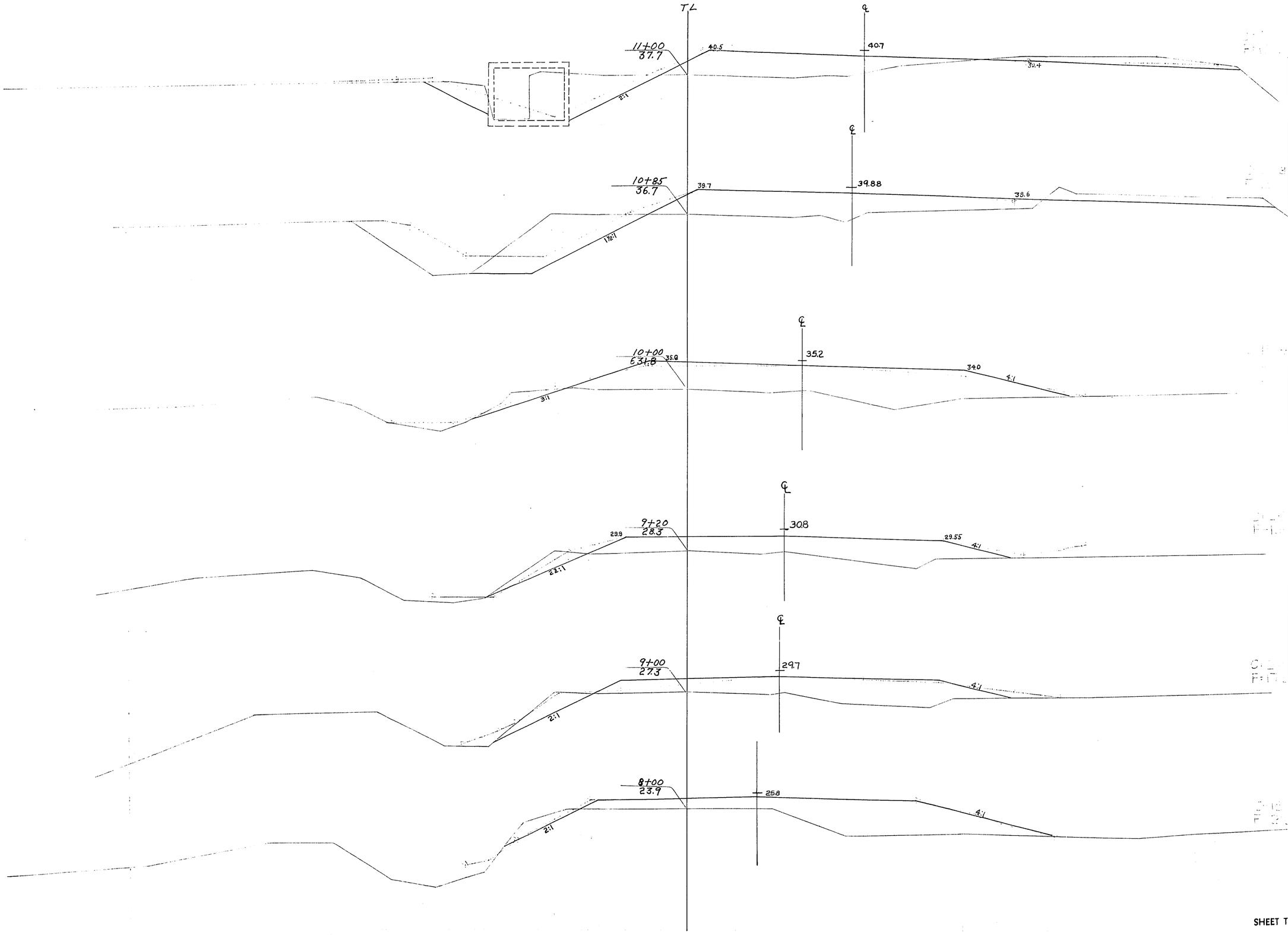
X 12828



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	50	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
5						
+	14	3	0		3	18
14						
	86	16	0		16	224
6						
		0	0		0	318
7						
SHEET TOTAL		19			19	560

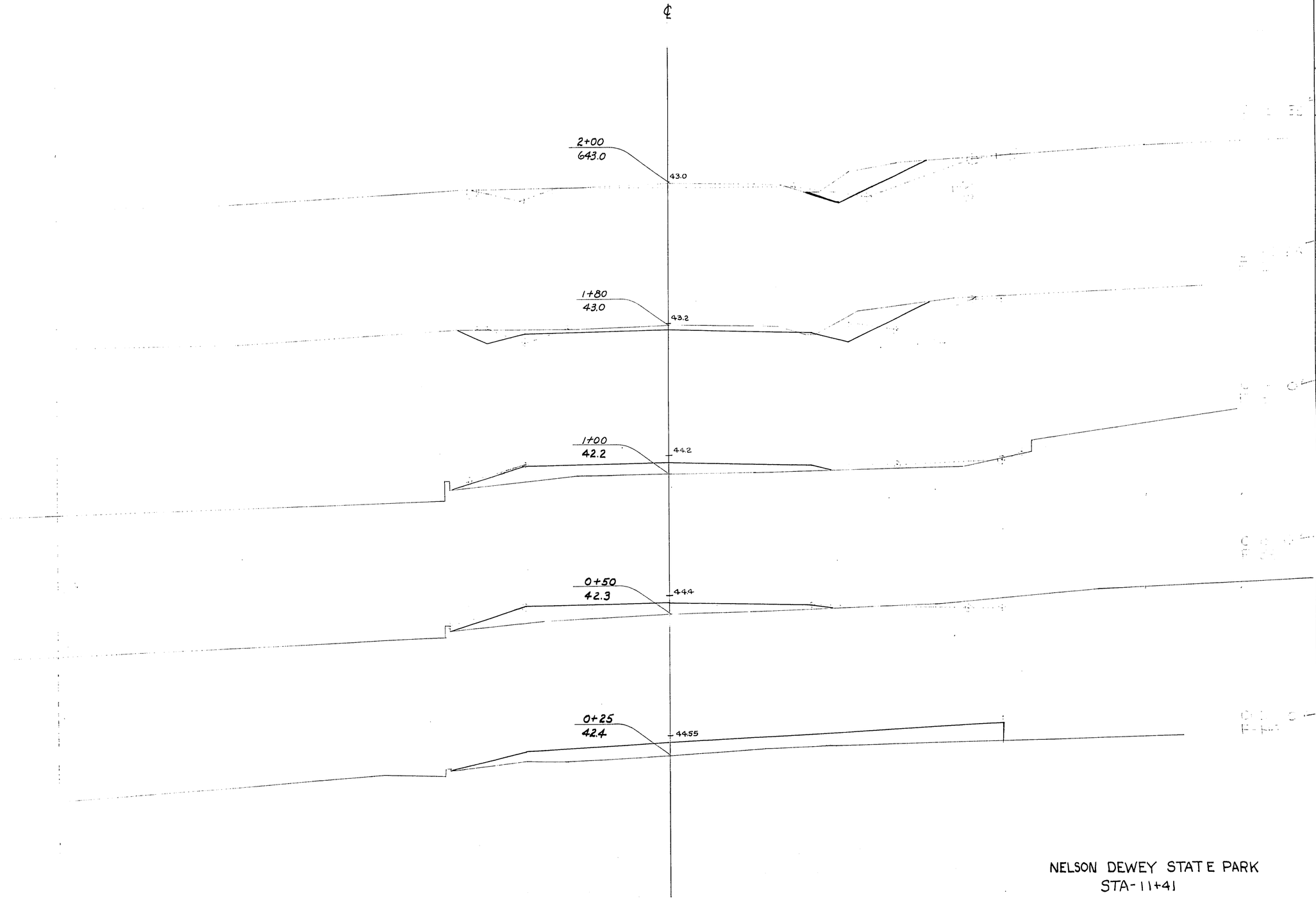
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	51	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
7						
		18	0		18	389
8		47	0		47	381
9	20	11	0		11	68
+ 20	80	32	0		32	366
10	85	99	0		99	402
+ 85	15	41	0		41	45
11						

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	52	338

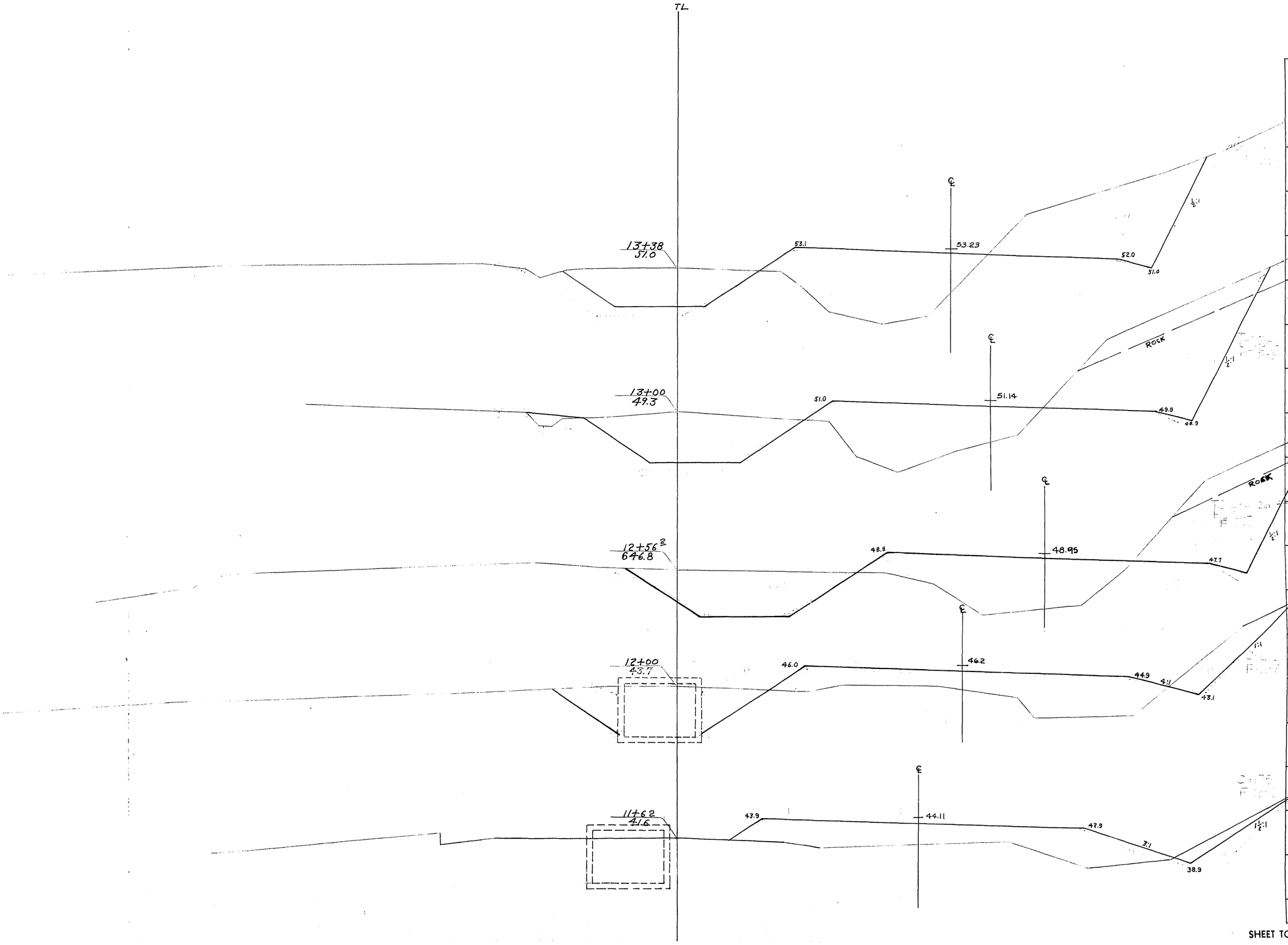
Nelson Dewey State Park Rd.
STA. 11+41



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0+00						
25	25	2	0		2	59
50	50	6	0		6	89
1+00	80	77	0		77	73
80	20	26	0		26	0
2+00		38	0		38	0
3+00						
SHEET TOTAL		149	0		149	221

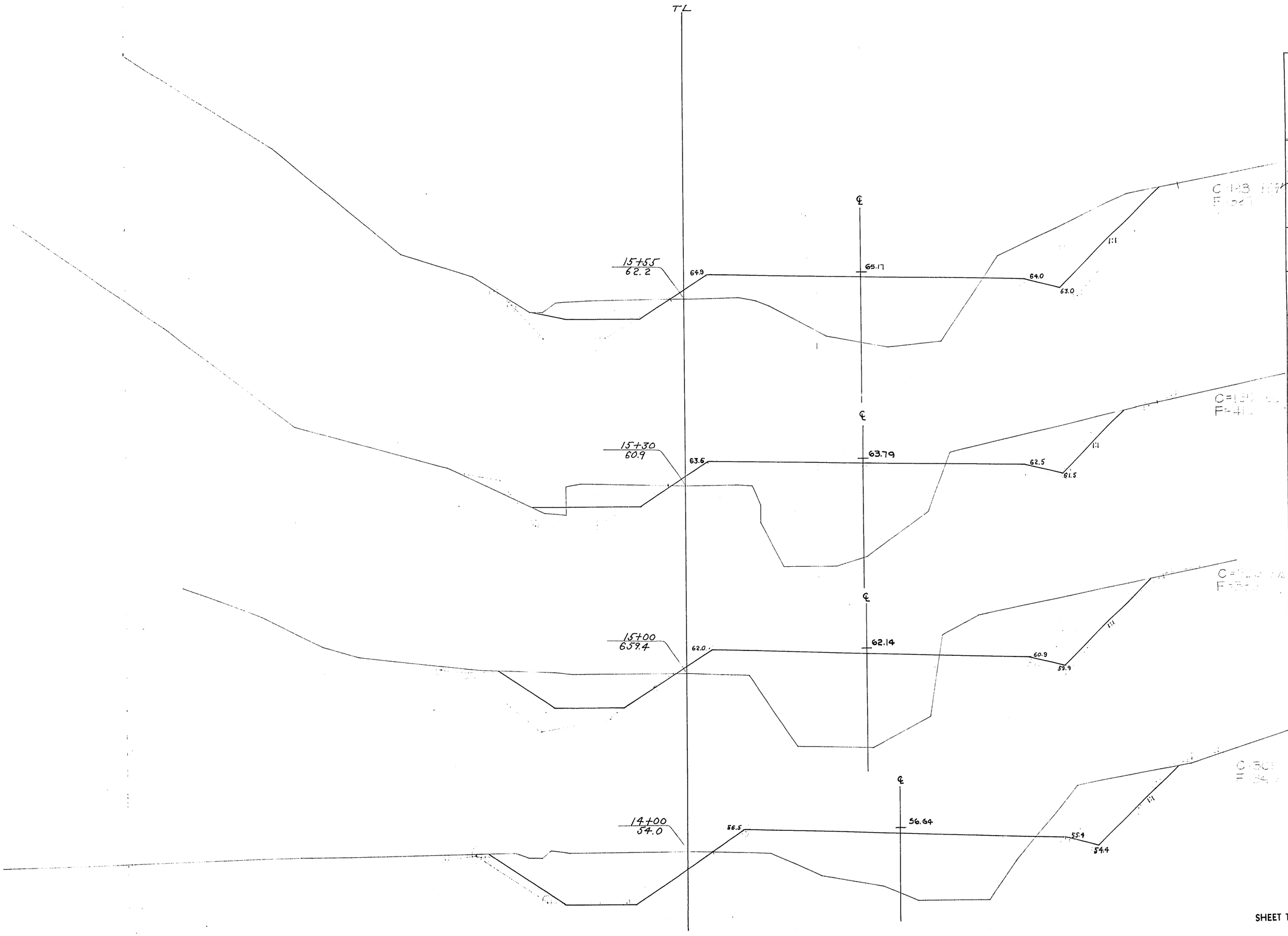
NELSON DEWEY STATE PARK
STA-11+41

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	53	338

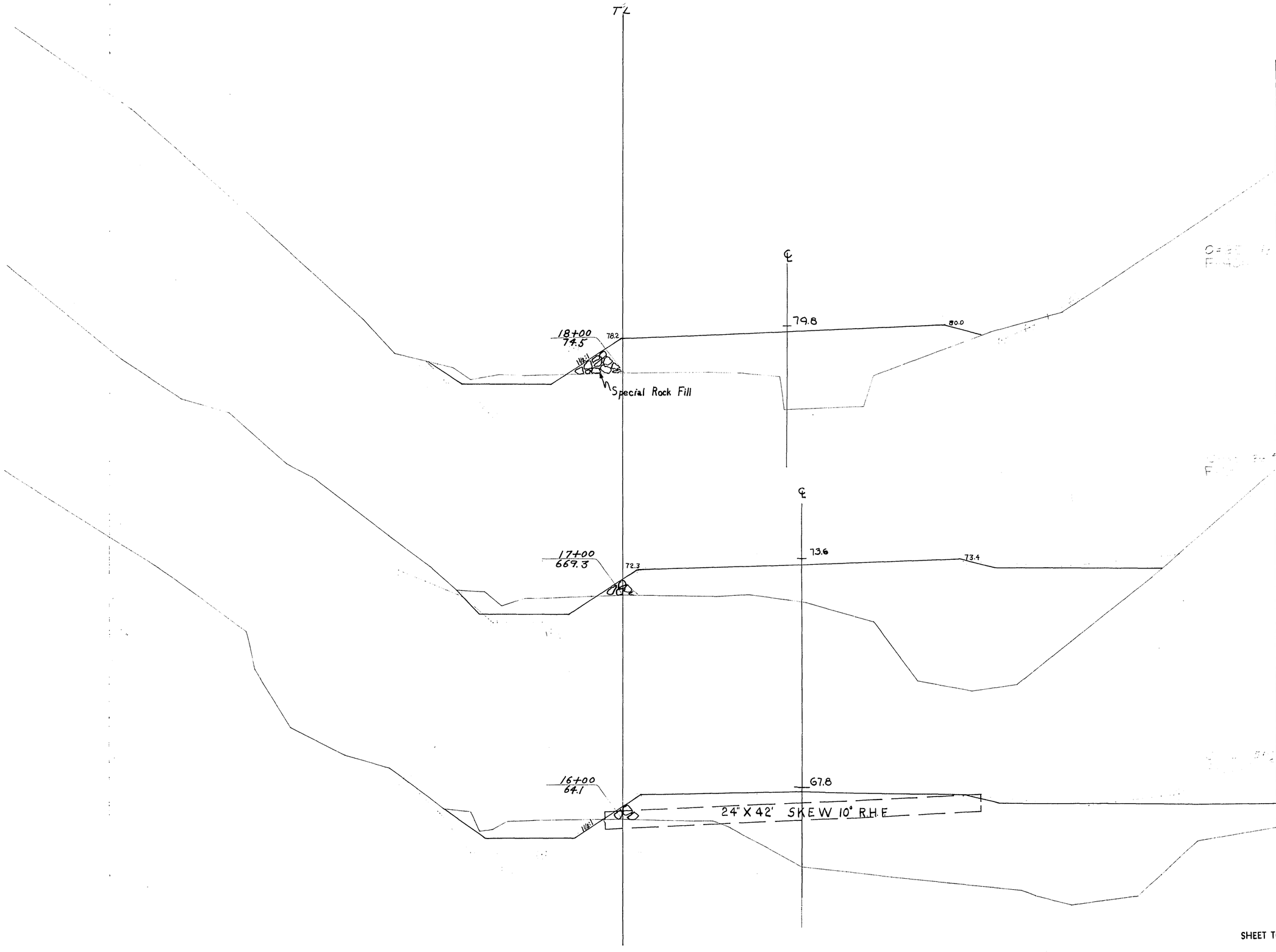


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
11 + 62	62	214	0		214	218
	38	147	0		147	177
12 + 56²	50	221	102		323	238
	39⁸	193	190		383	188
13 + 38	38	249	104		353	187
SHEET TOTAL		1024	396		1420	1008

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	54	338



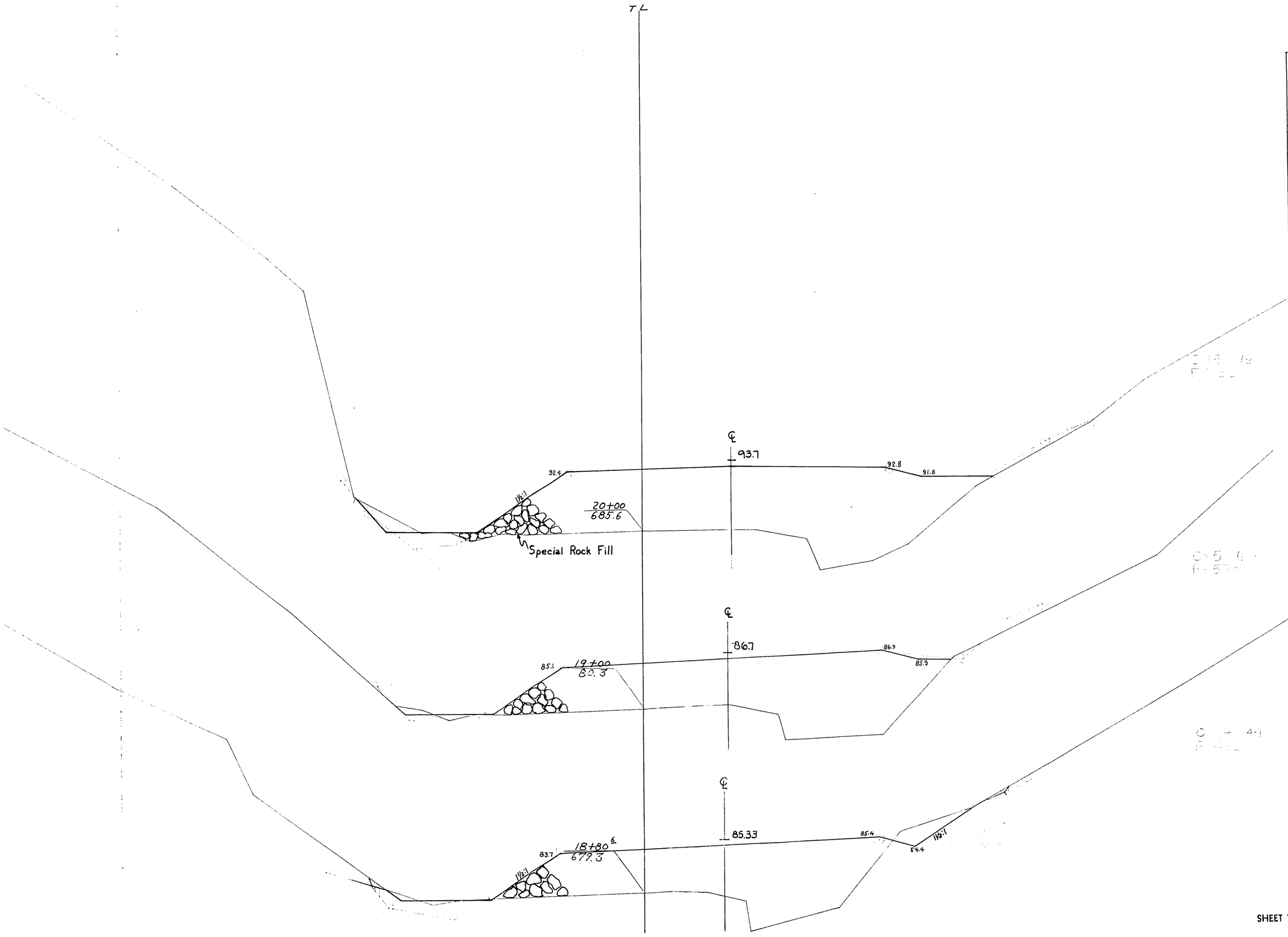
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
13+38	62	438	0		438	371
14		631	0		631	728
15	30	147	0		147	240
+30	25	90	0		90	185
+55						
SHEET TOTAL		1306	0		1306	1524



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S02001)	55	338

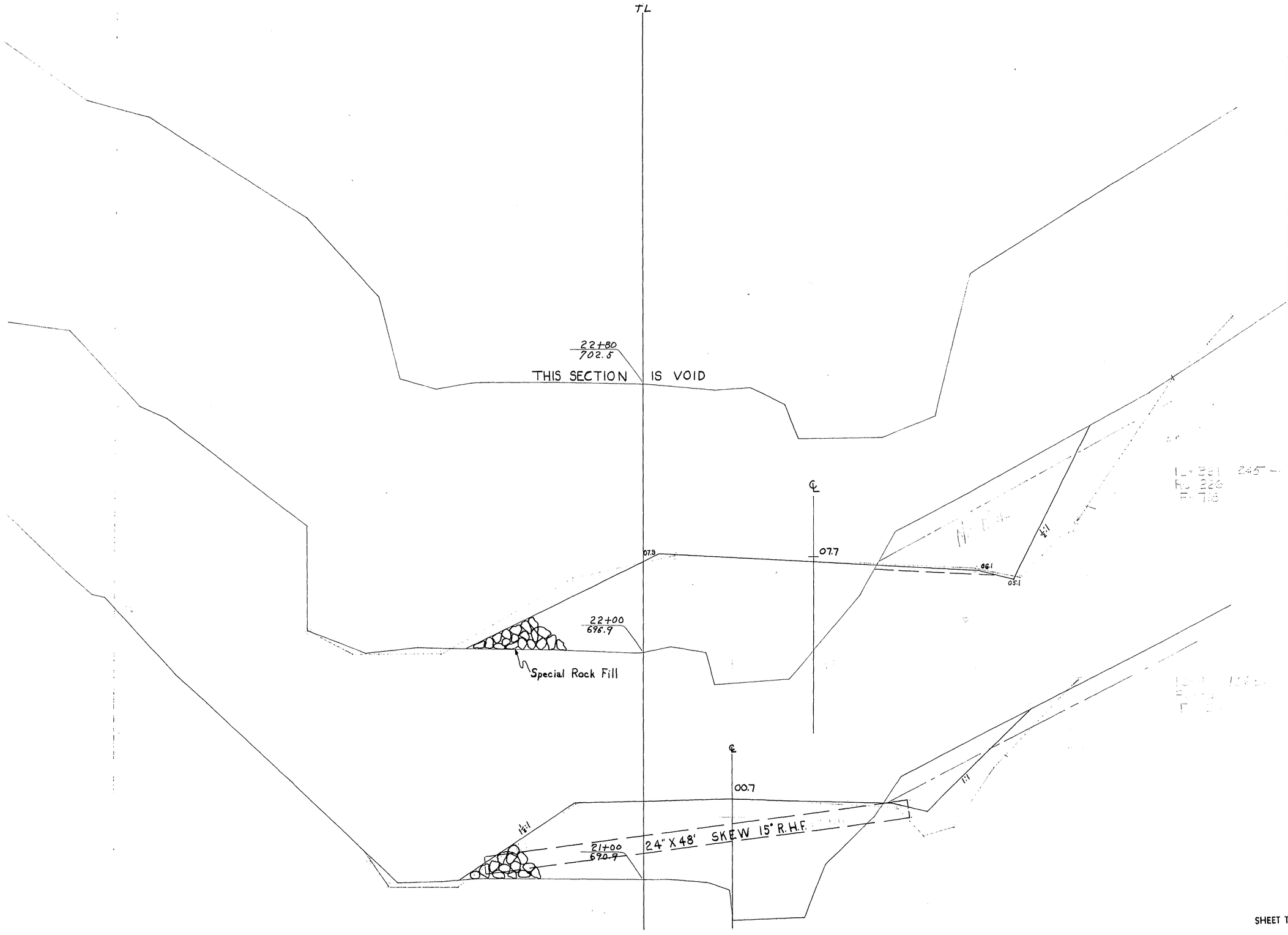
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
15 55						
	45	109	0		109	550 ~~618~~
16		98	0		98	1835
17		73	0		73	1192
18						
SHEET TOTAL		280	0		280	3572 ~~3648~~

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	56	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
18						
+	82.16	36	0		36	715
80.16	20.00	5	0		5	209
19		20	0		20	1299
20						
SHEET TOTAL		61	0		61	2223

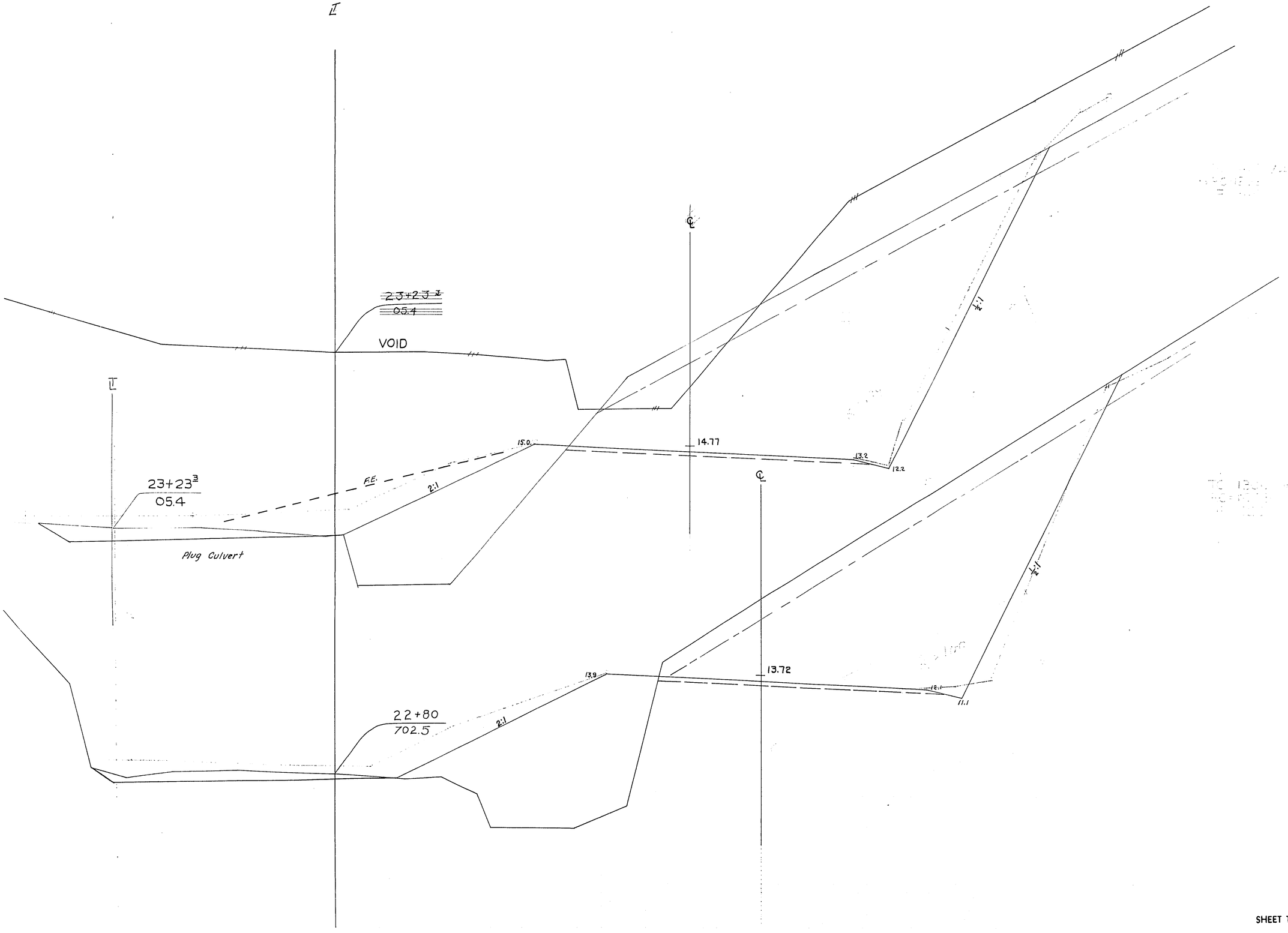
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	57	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
20						
		68	38		106	1446
21						
		148	264		412	1438
22						

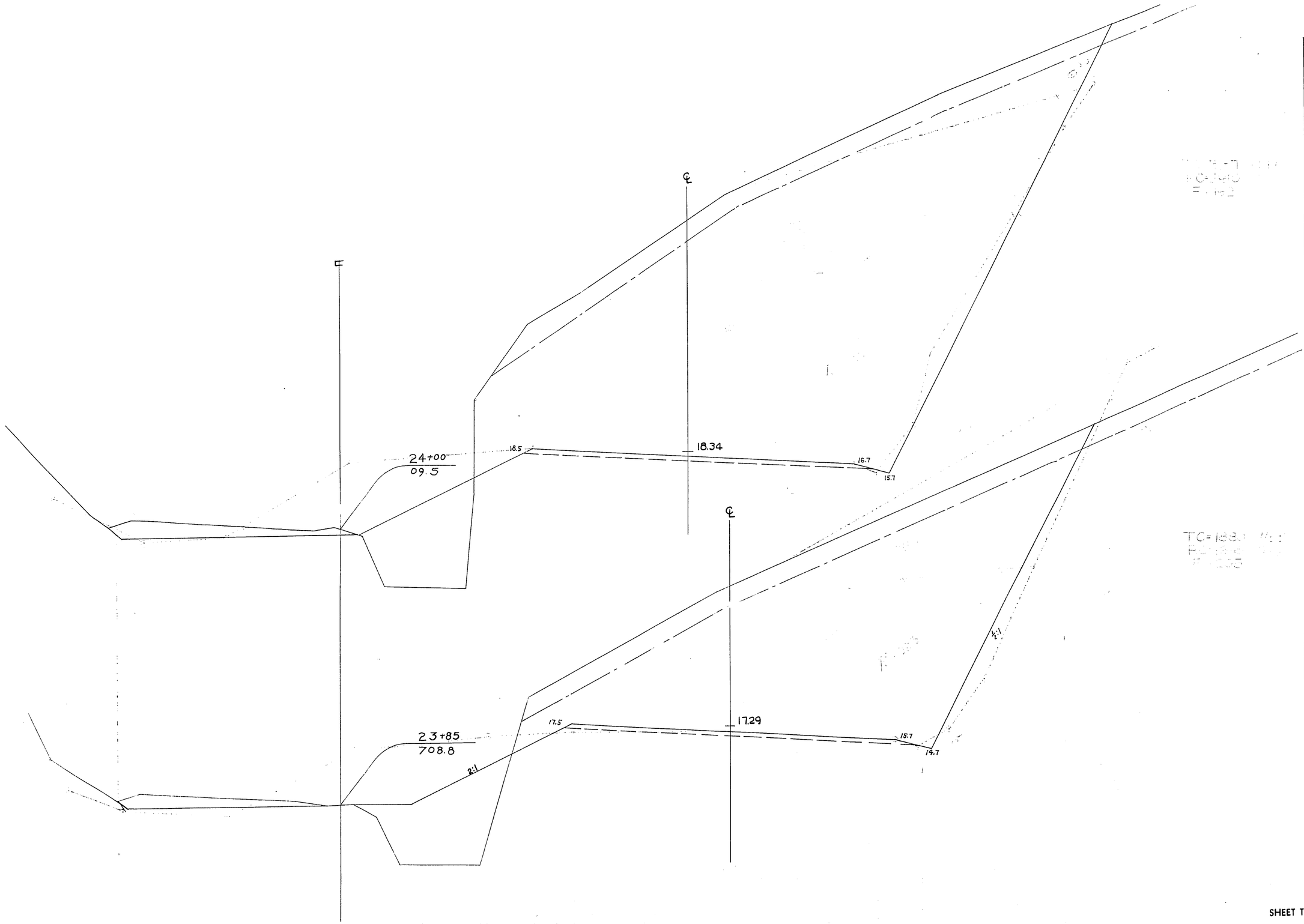
SHEET TOTAL	216	302	518 2884

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	58	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
22 + 80	86	277	1117		1394	1065
23 + 23 3	15	65	350		415	130
SHEET TOTAL		342	1467		1809	1195

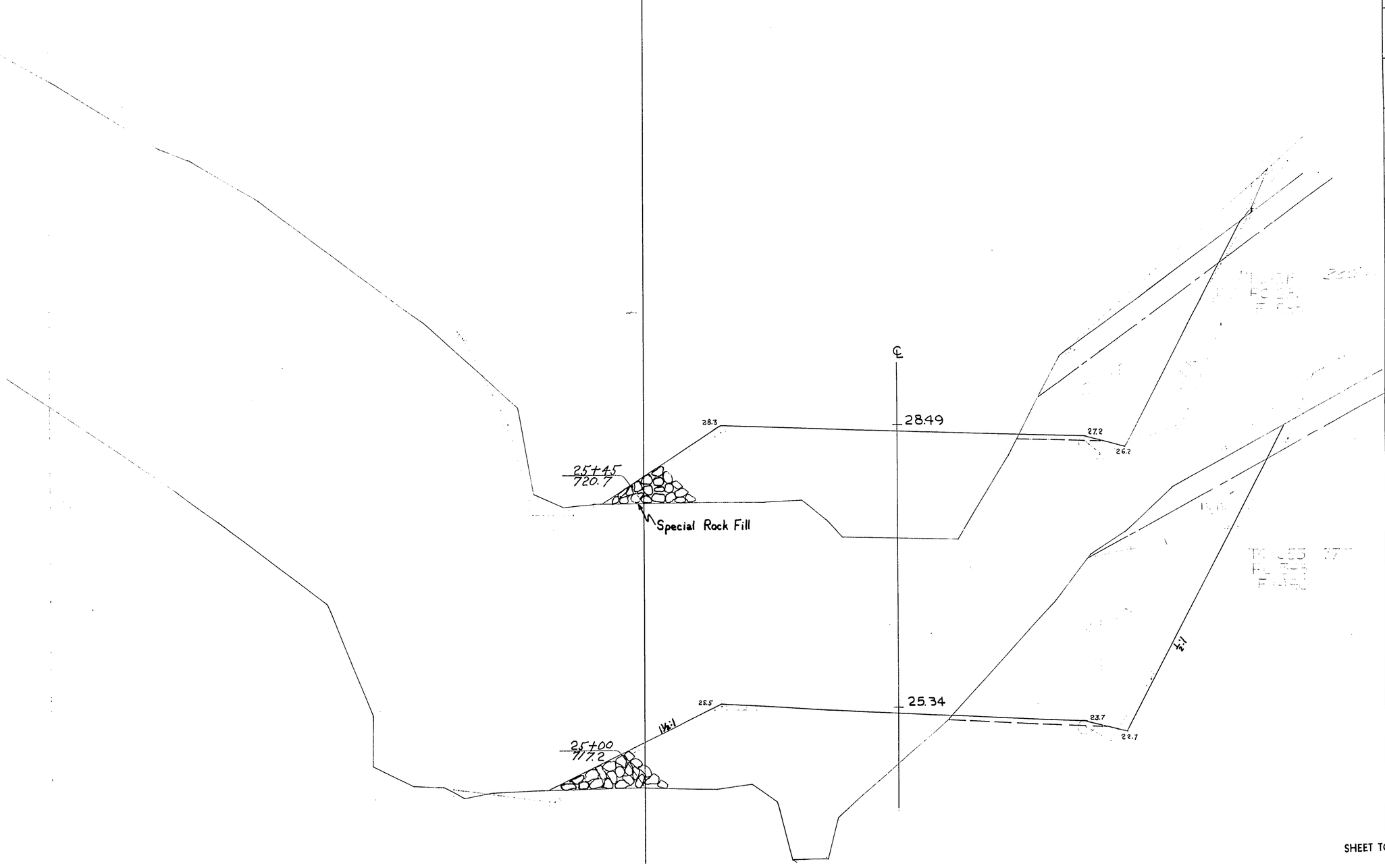
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	59	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
23						
23+85	36	167	1037		1204	198
24	15	81	679		760	60
SHEET TOTAL		248	1716		1964	258

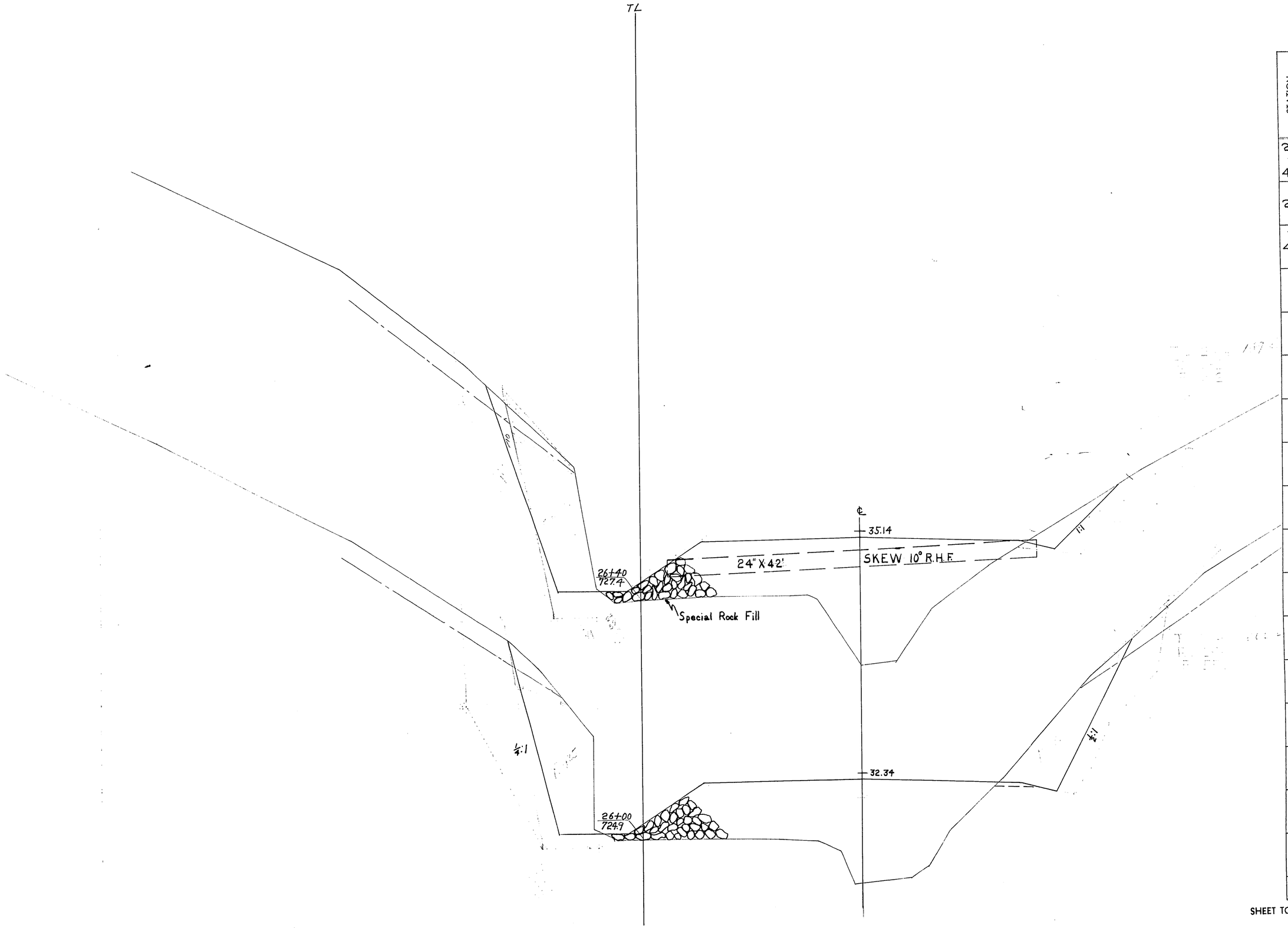
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	5020001	60	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
24						
		339	3503		3842	682
25						
+ 45	45	66	370		436	483

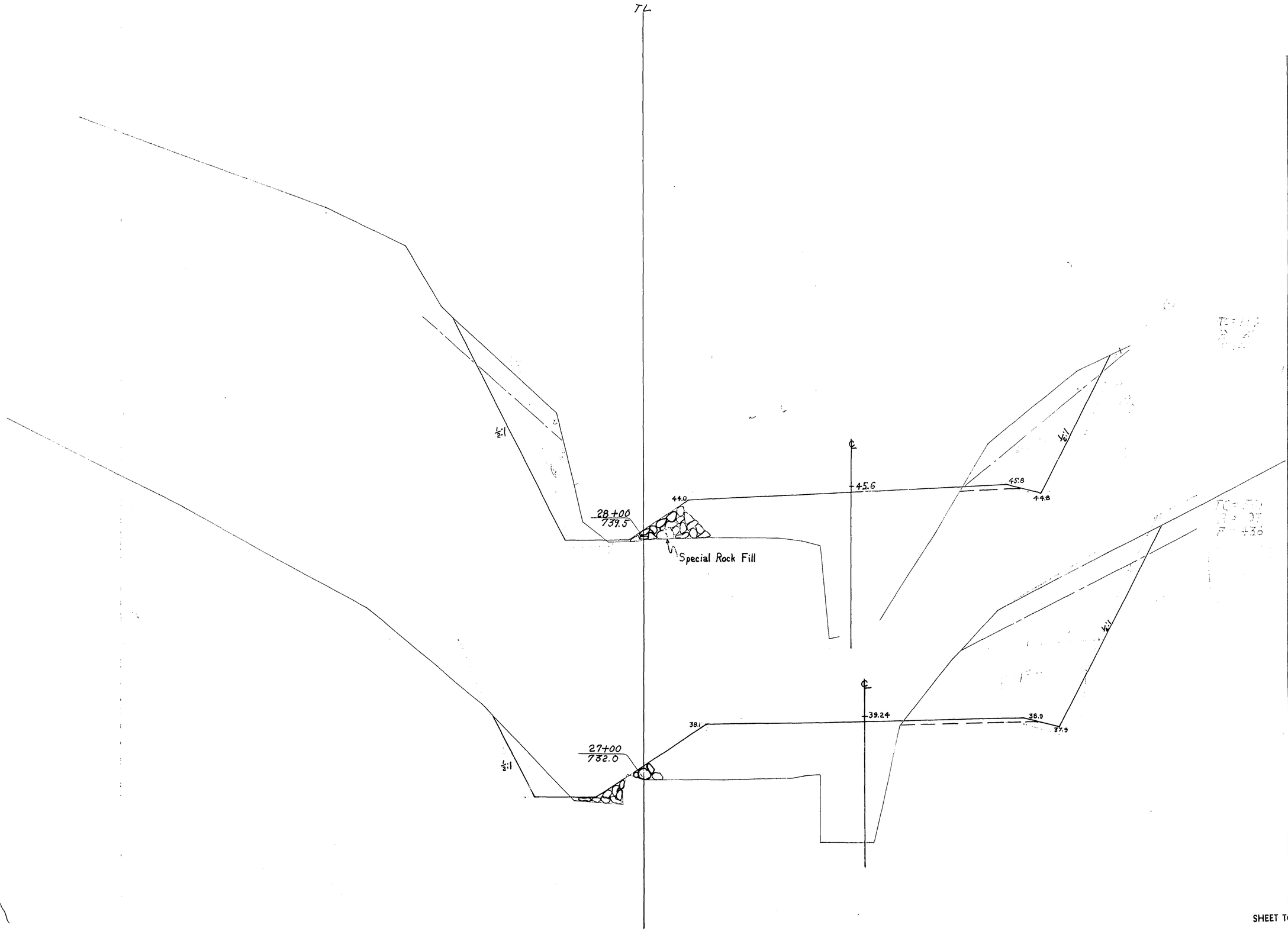


SHEET TOTAL	405	3873		4278	1165

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	61	338



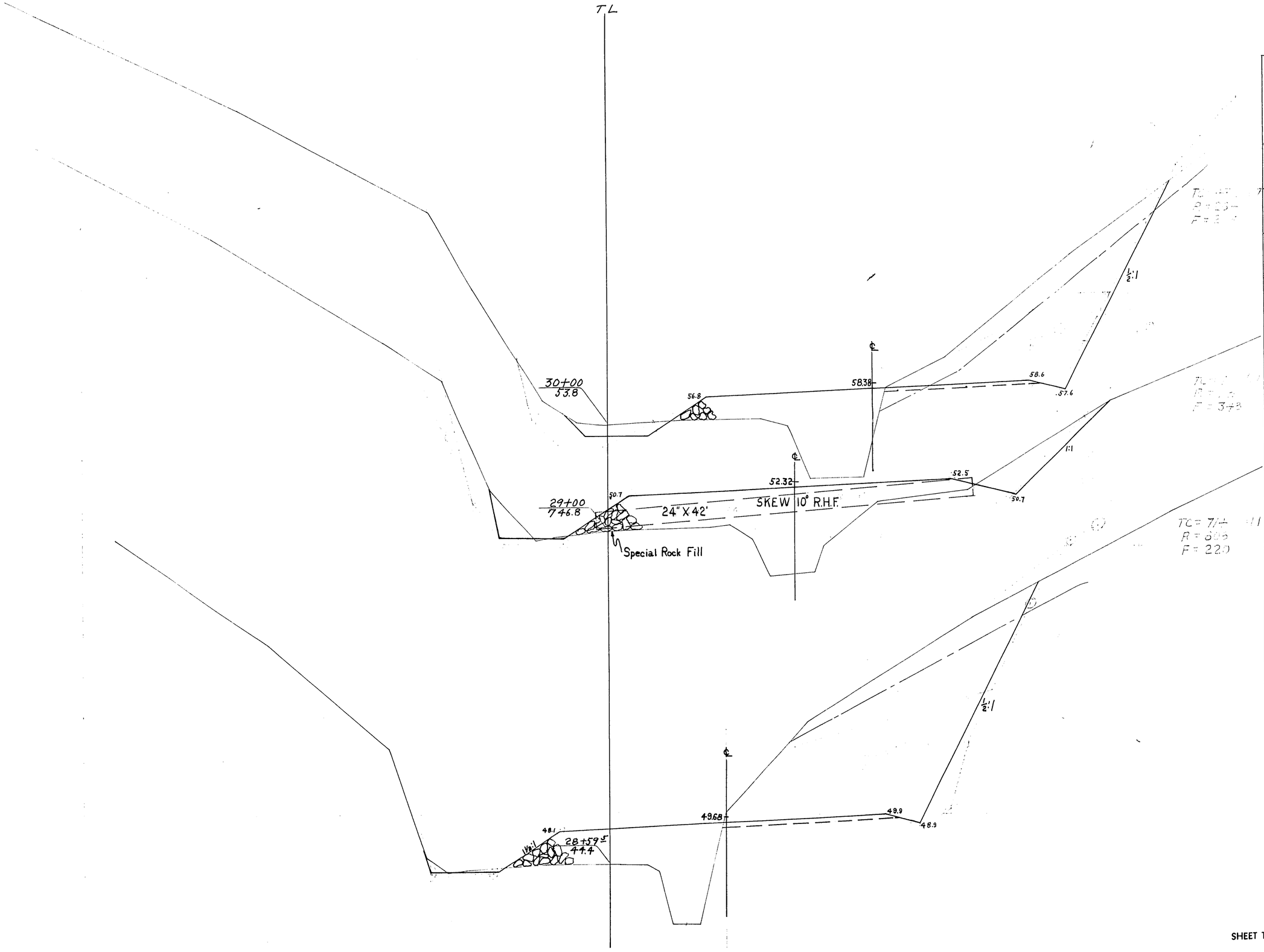
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
25 + 45						
	55	61	288		349	623
26 + 40	40	31	194		225	465
SHEET TOTAL		92	482		574	1088



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S020001	62	338

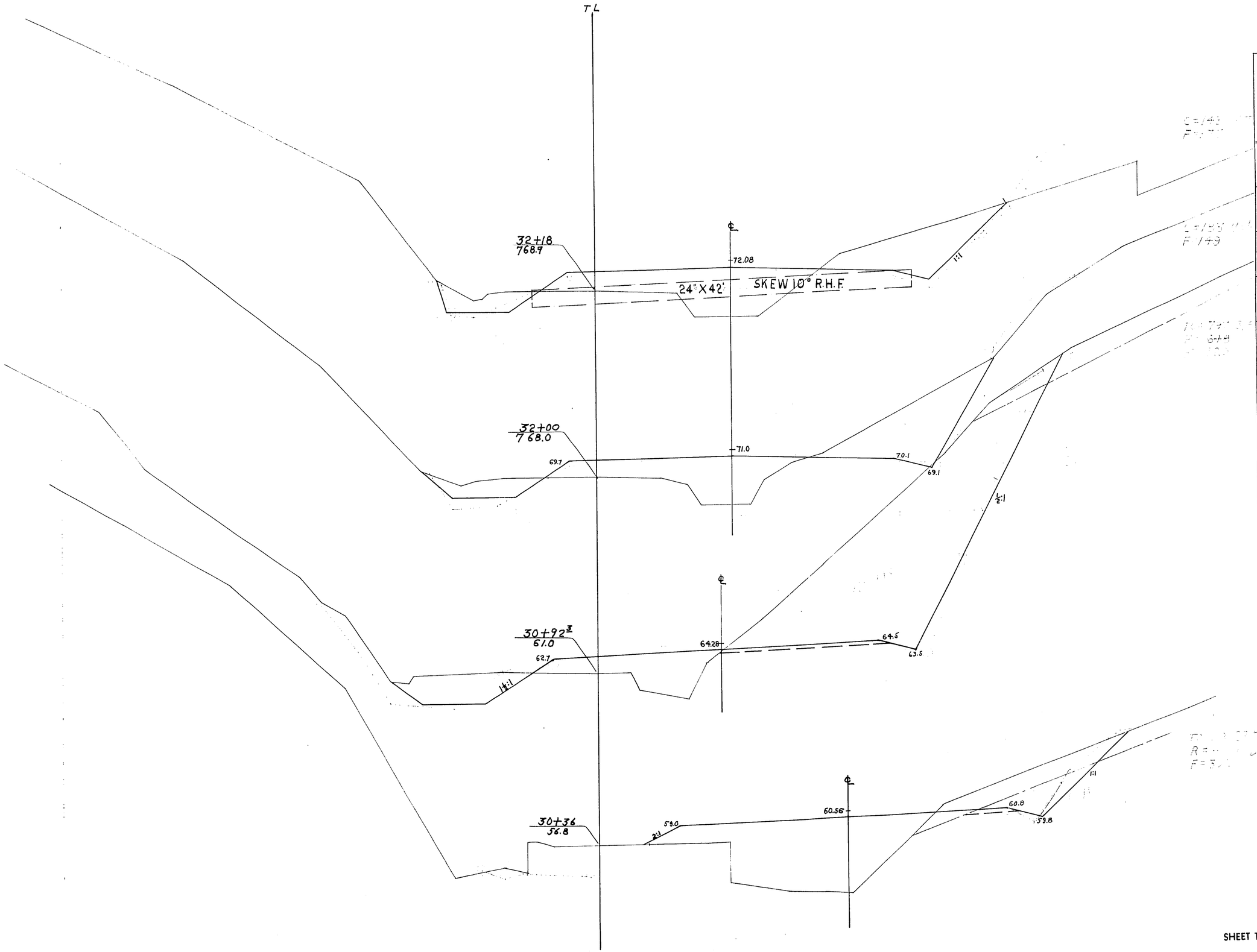
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
26 + 40						
	60	89	394		483	629
27		166	580		746	930
28						
SHEET TOTAL		255	974		1229	1559

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	63	338



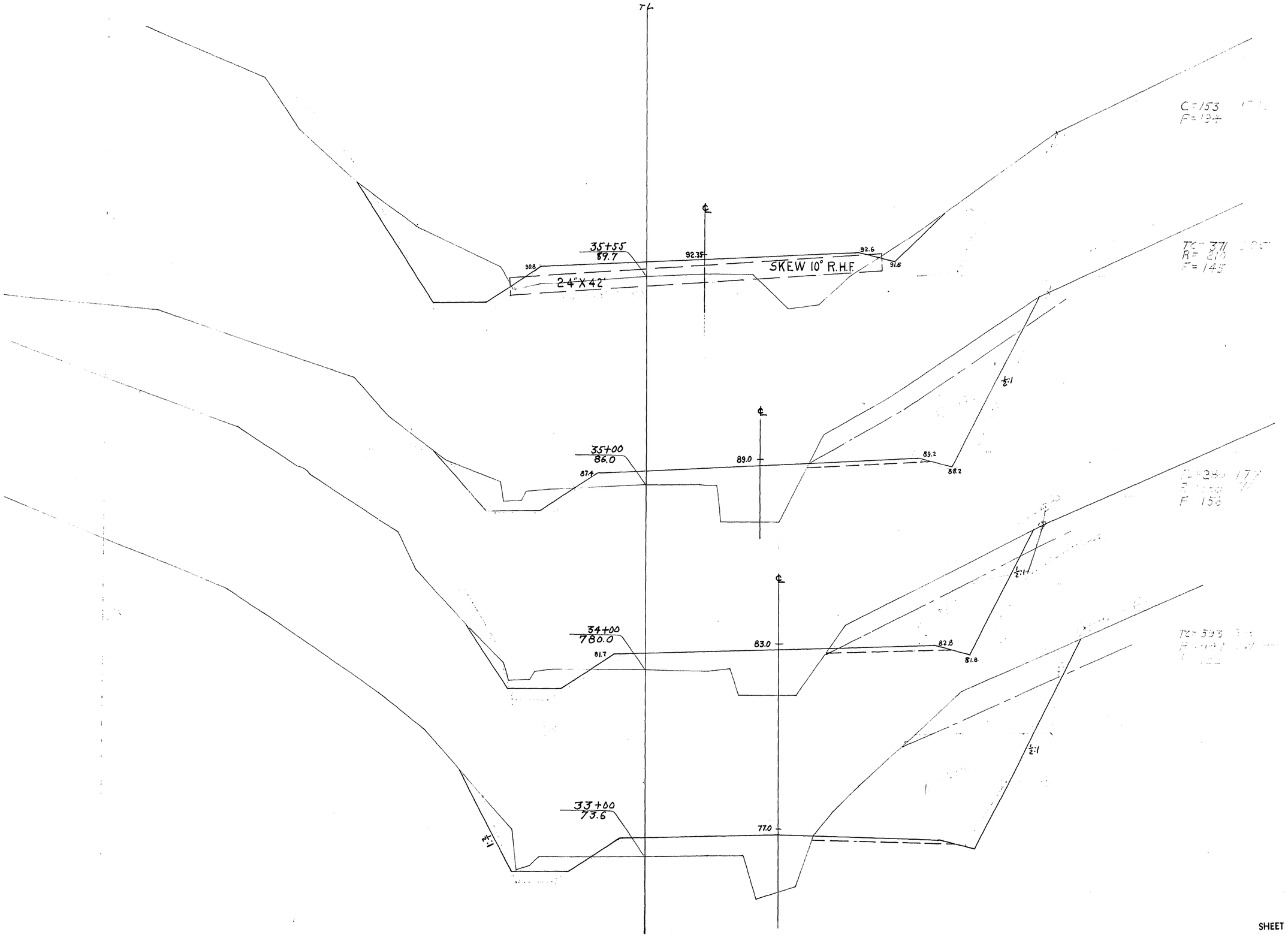
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
28						
59.5	64	112	463		575	457
	44	71	275		346	250
29	101	224	285		509	577
30						
SHEET TOTAL		407	1023		1430	1284

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	64	338

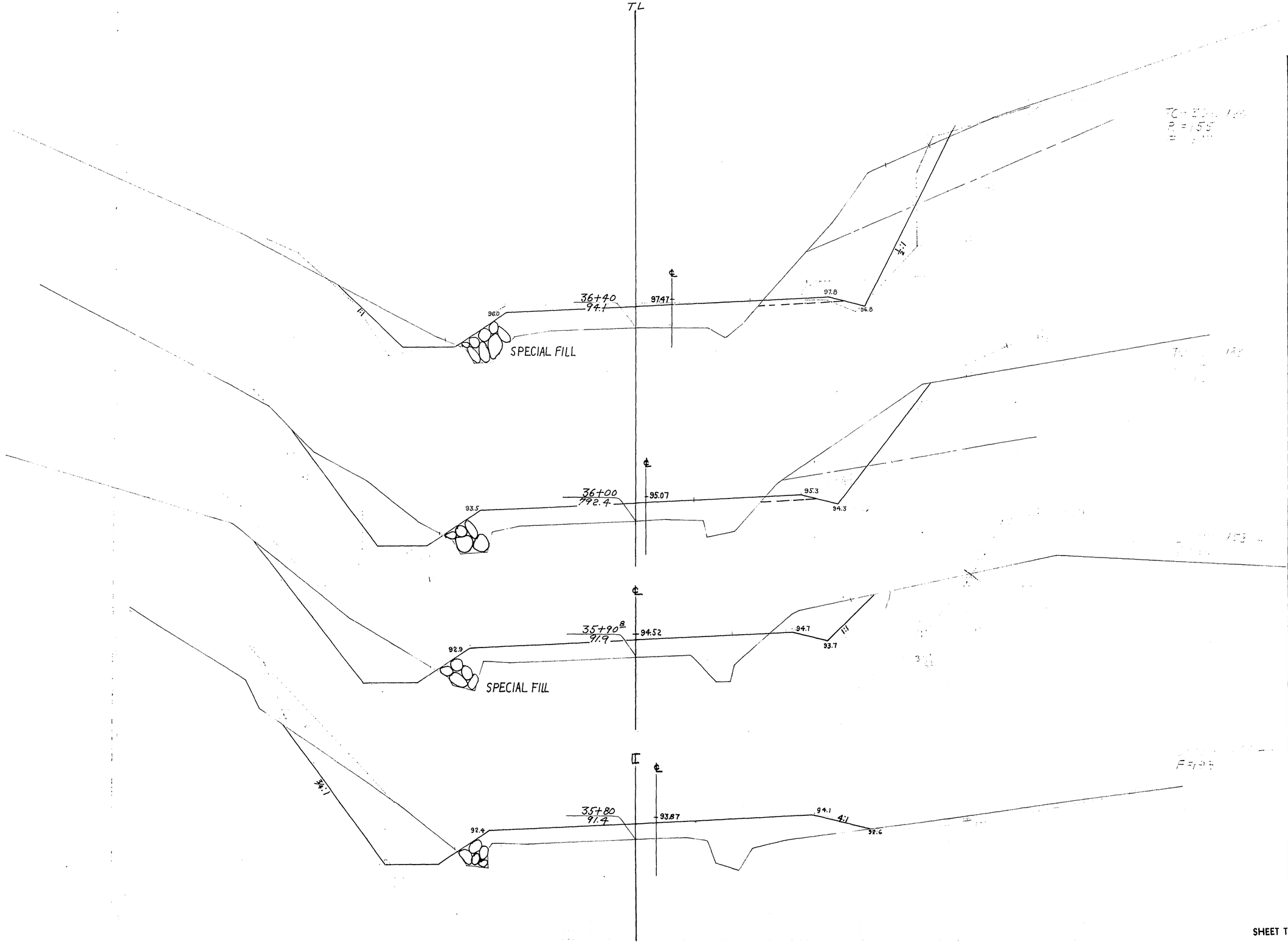


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
30						
+ 36	36.3	84	116		200	190
+ 92.3	62	136	432		568	262
	112	372	726		1098	413
32						
+ 18	18	60	0		60	59
SHEET TOTAL		652	1274		1926	924

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	65	338



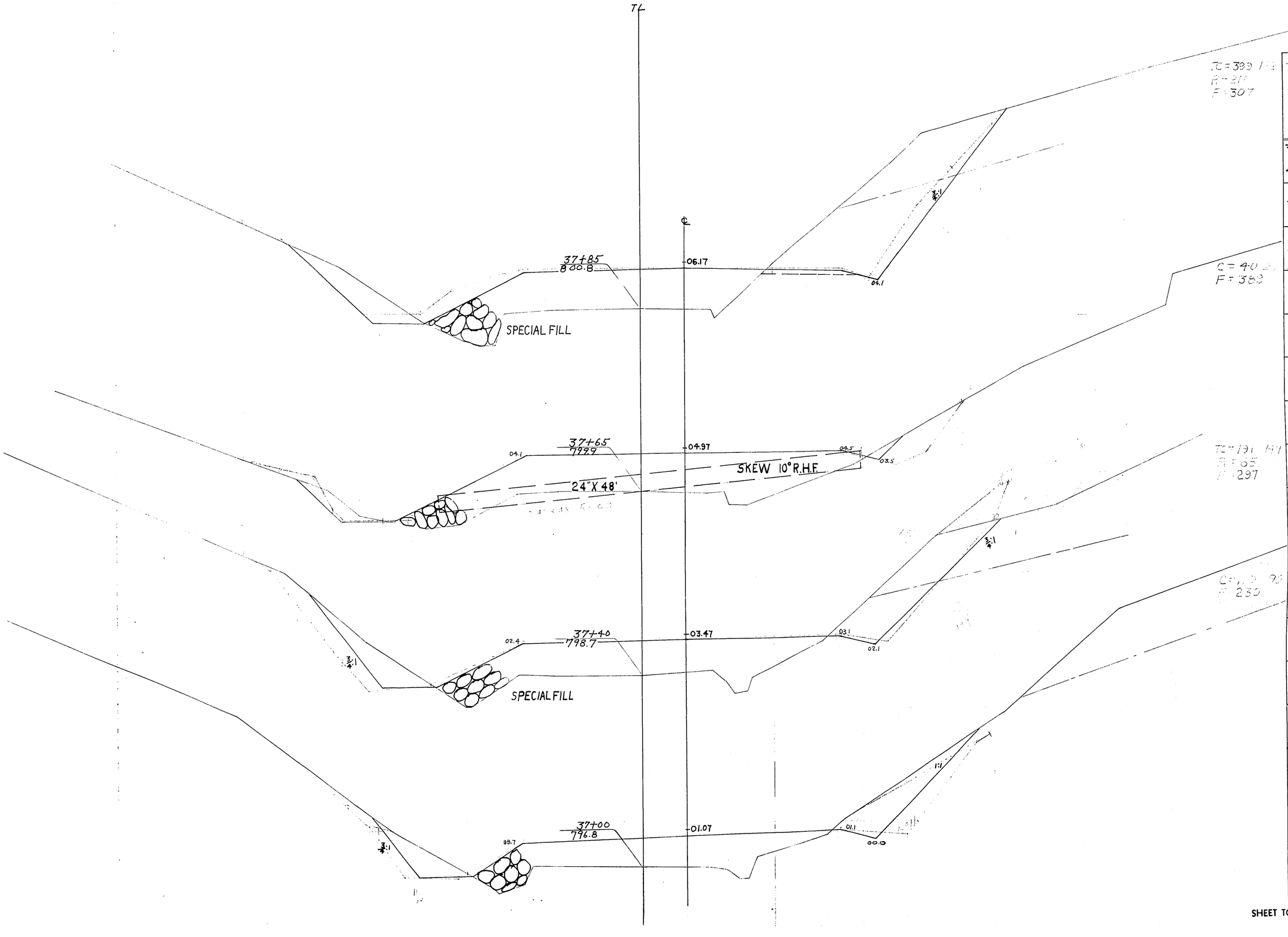
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
32						
33	82	242	366		608	275
34		274	603		879	315
35		289	368		657	301
+ 55	55	175	117		292	189
SHEET TOTAL		980	1456		2436	1080



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	66	338

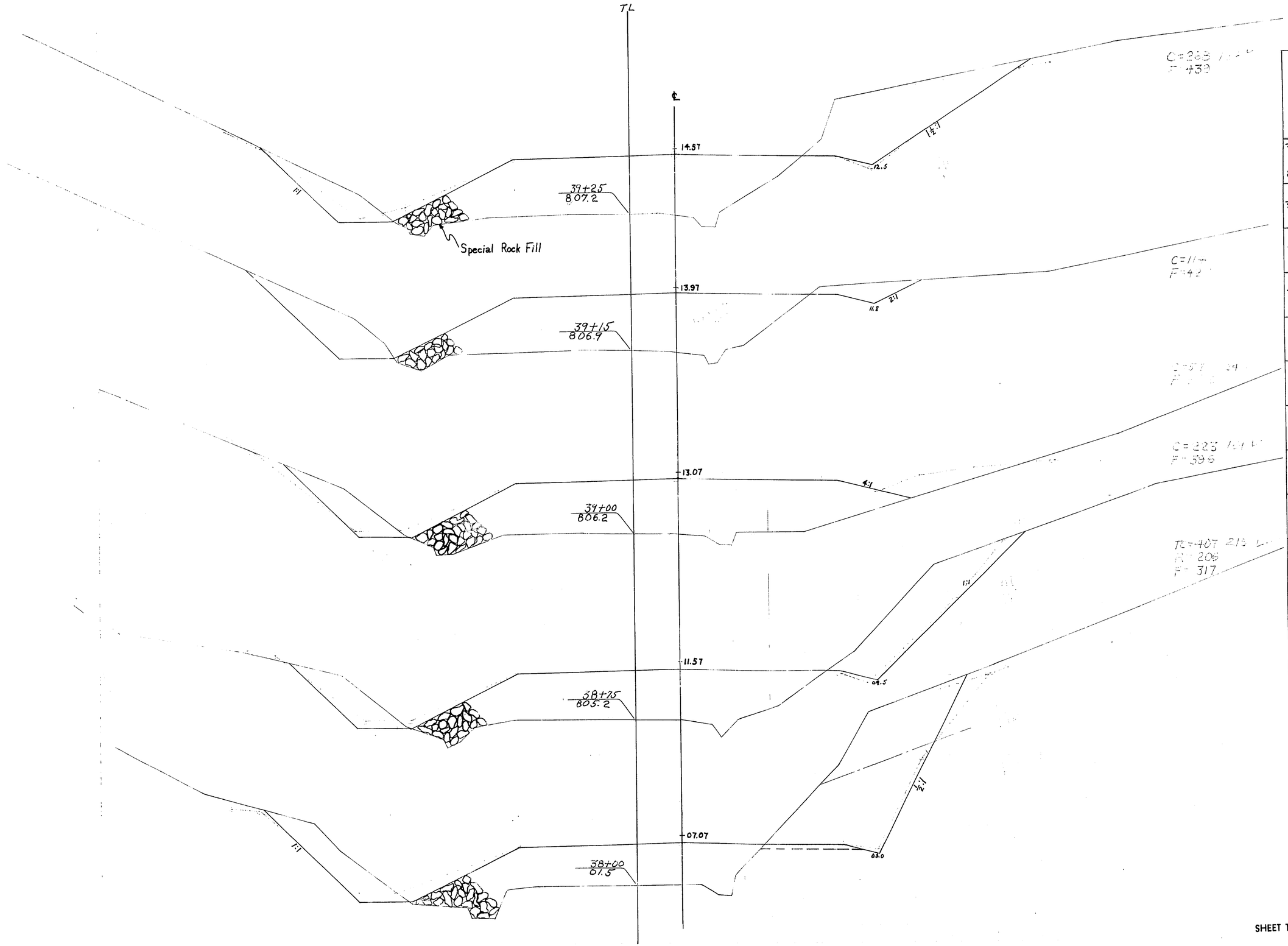
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
35 + 55						
80	25.4	77			77	98
80 + 90.8	10.8	35			35	38
	09.2	32	4		36	30
36 + 40	40	127	80		207	138
SHEET TOTAL		271	84		355	304

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	G7	338



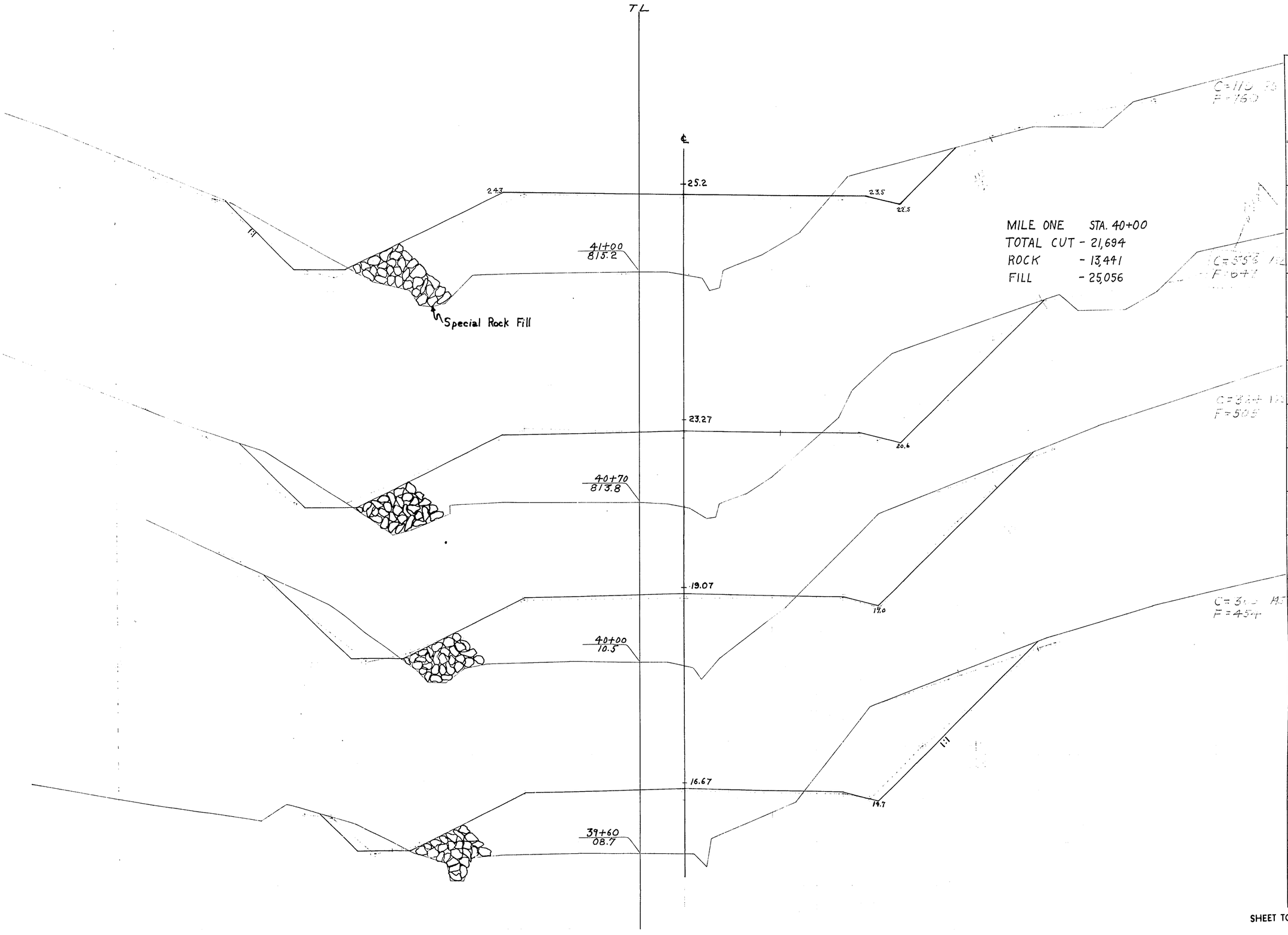
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
36 + 40						
	60	154	93		247	244
37 + 40	40	94	26		120	211
	25	42	16		58	172
+ 65	20	46	42		88	139
+ 85						
SHEET TOTAL		336	177		513	766

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	68	338



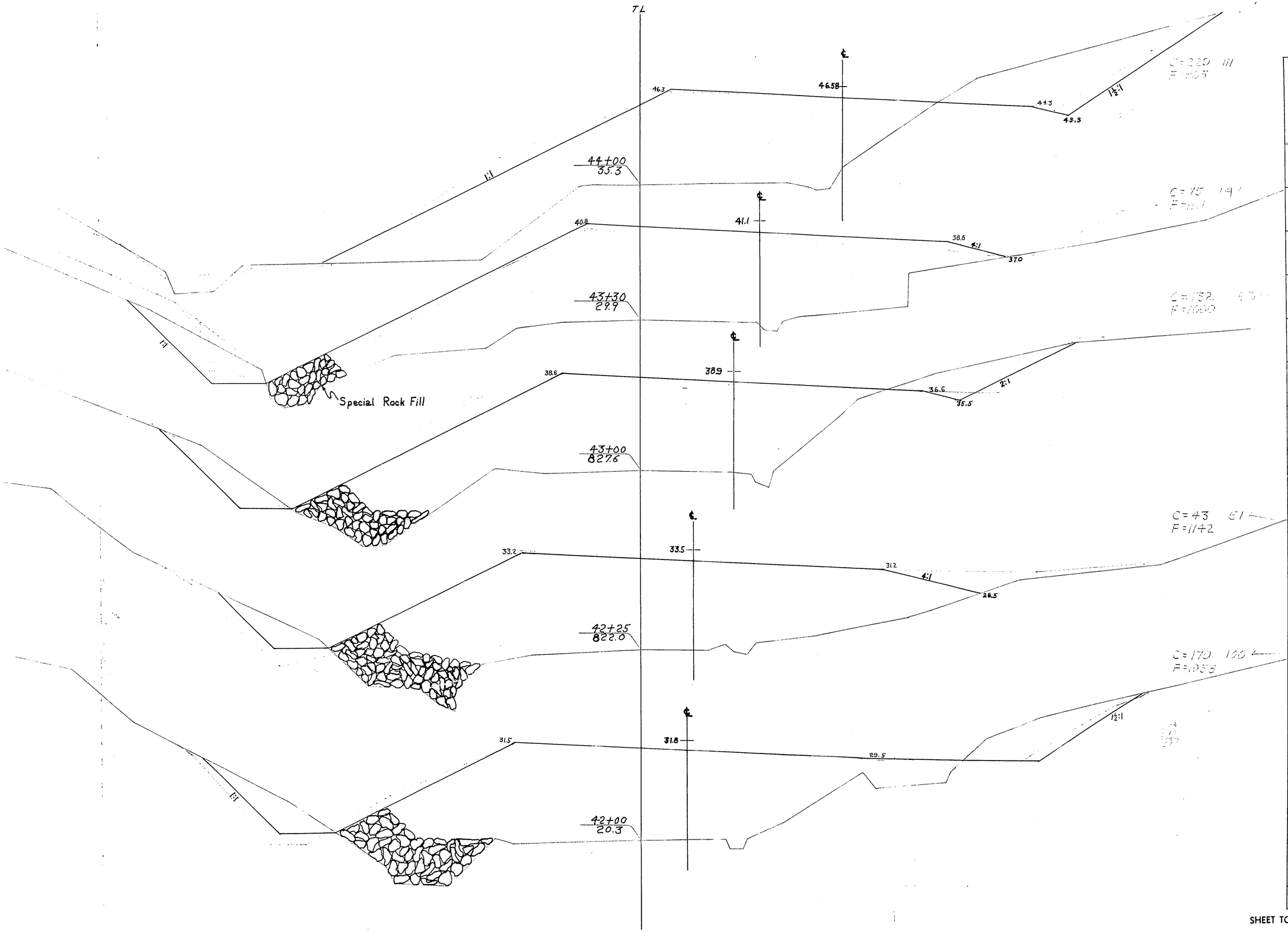
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
37 + 85						
		57	63		120	94
38 + 75		318	154		472	535
		70			70	230
39 + 15		26			26	142
		38			38	87
+ 25						
SHEET TOTAL		509	217		726	1088

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	69	338



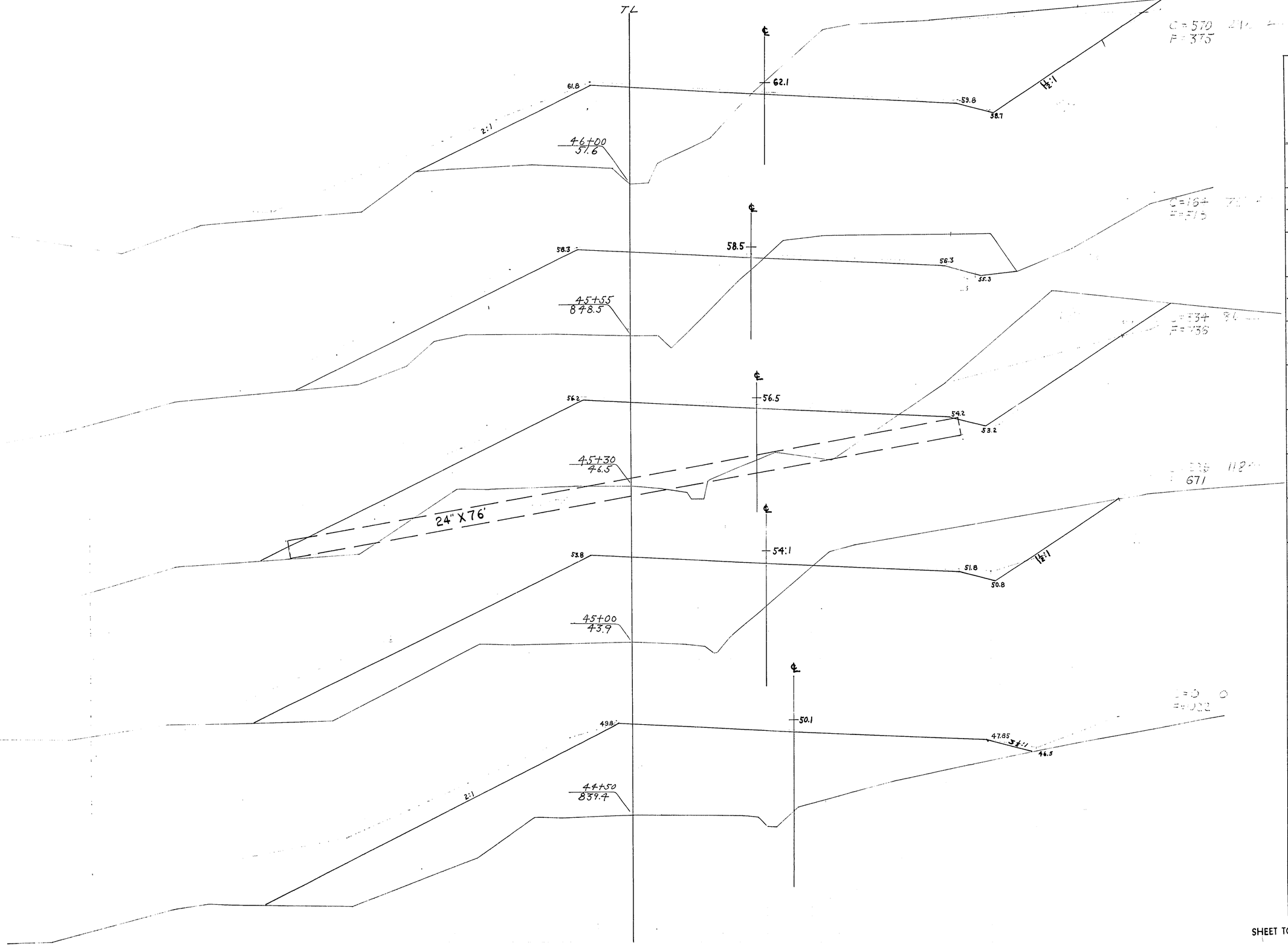
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
+ 25						
	35	201	0		201	313
+ 60						
	40	252			252	384
40 + 70						
	70	616			616	806
+ 70						
	30	200			200	422
41						
SHEET TOTAL		1269			1269	1925

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	70	338



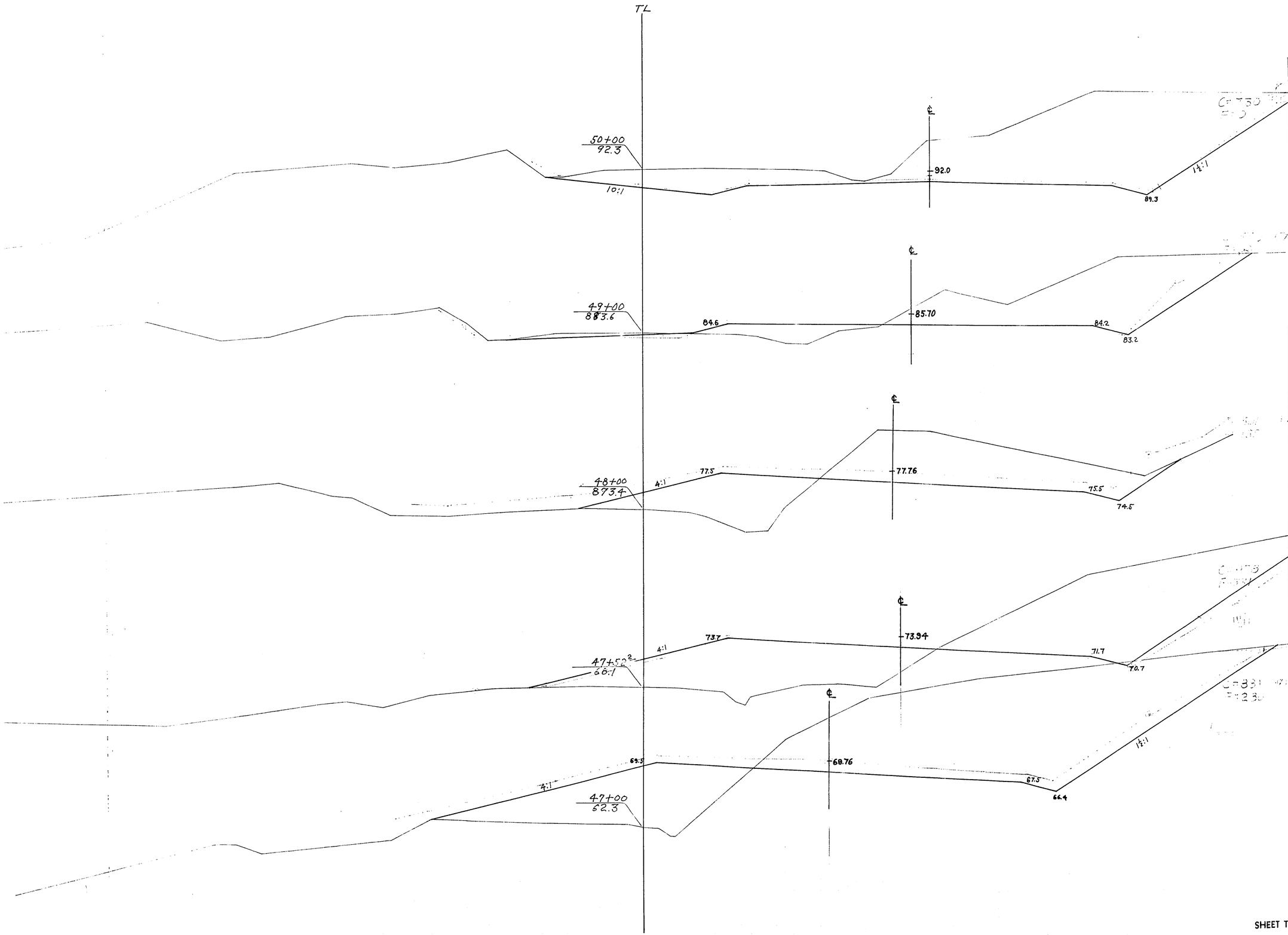
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
41						
	100	280			280	1813
42						
+25	25	53			53	549
	75	131			131	1606
43						
+30	30	62			62	633
	70	206			206	1411
44						
SHEET TOTAL		732			732	6012

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	71	338



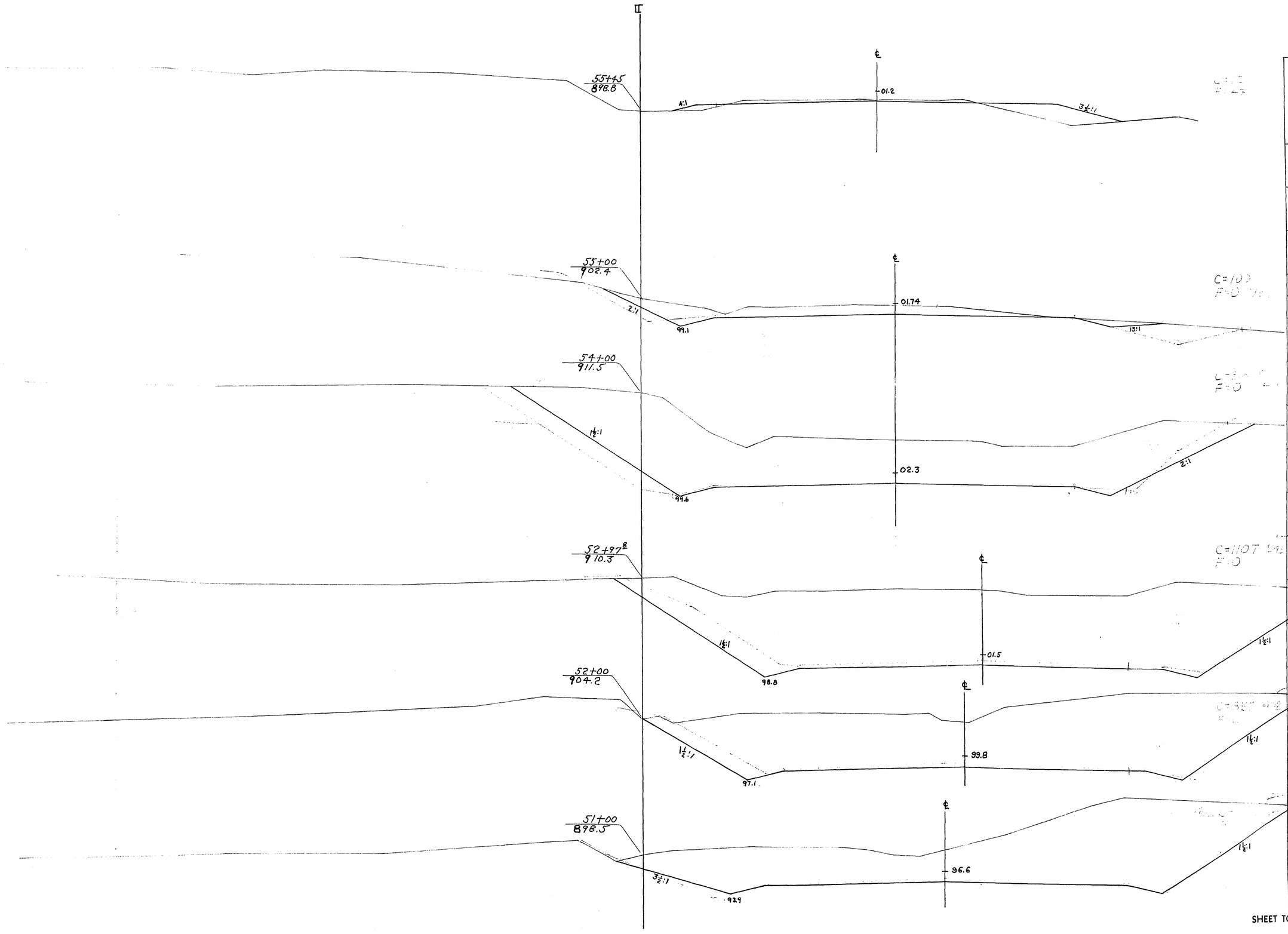
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM			TOTAL	
44						
	50	97			97	848
+50						
	50	112			112	846
45						
	30	168			168	422
+30						
	25	124			124	314
+55						
	45	330			330	400
46						
SHEET TOTAL		831			831	2830

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN -	S0200(1)	72	338



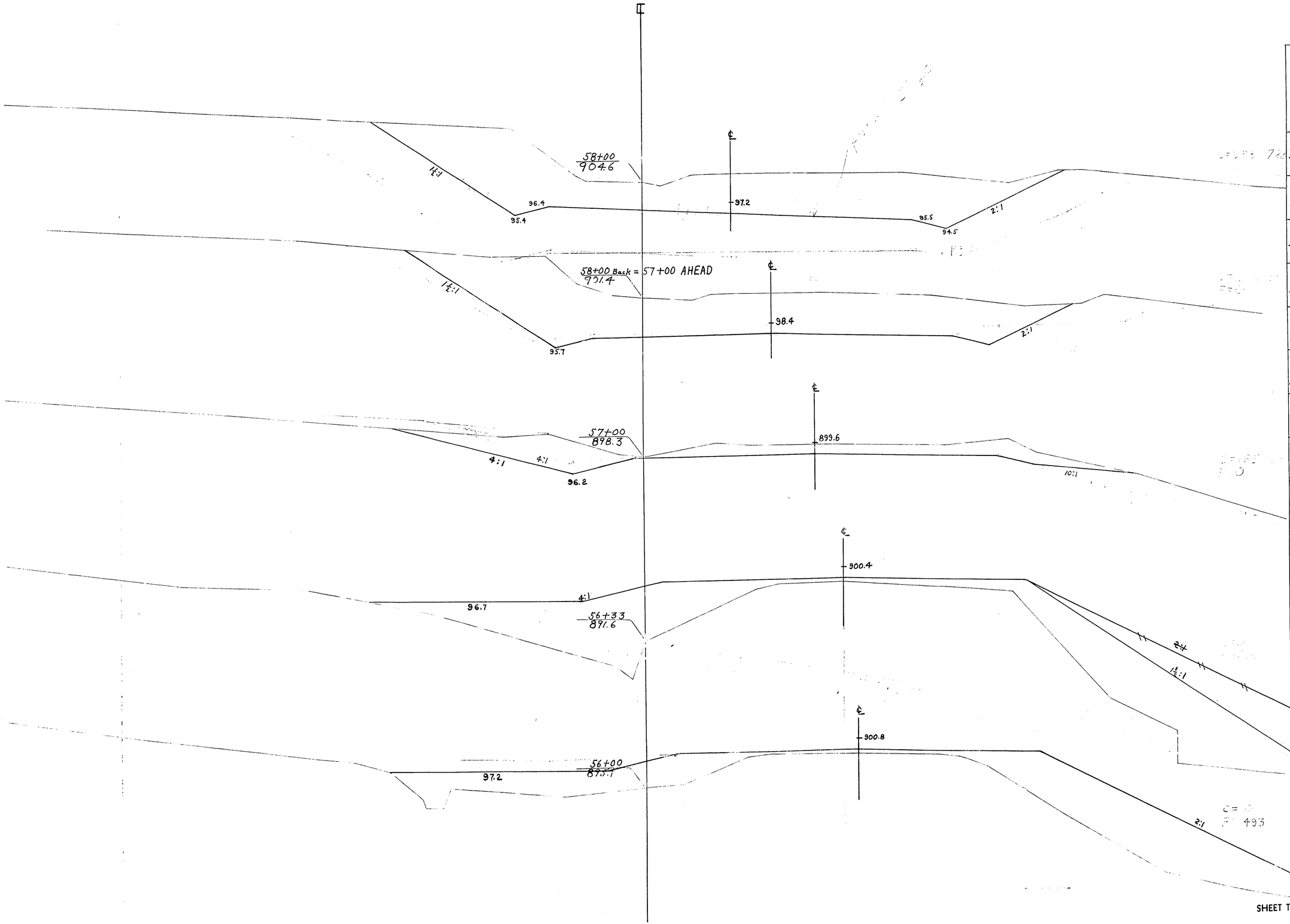
STATION	DISTANCE	YARDAGE EXCAVATION COMM			YARDAGE EXCAVATION TOTAL	YARDAGE FILL
46						
	95.2	1390			1390	623
47						
	52.2	709			709	319
+52.2						
	47.8	372			372	234
48						
		631			631	208
49						
		1060			1060	49
50						
SHEET TOTAL		4162			4162	1433

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	73	338



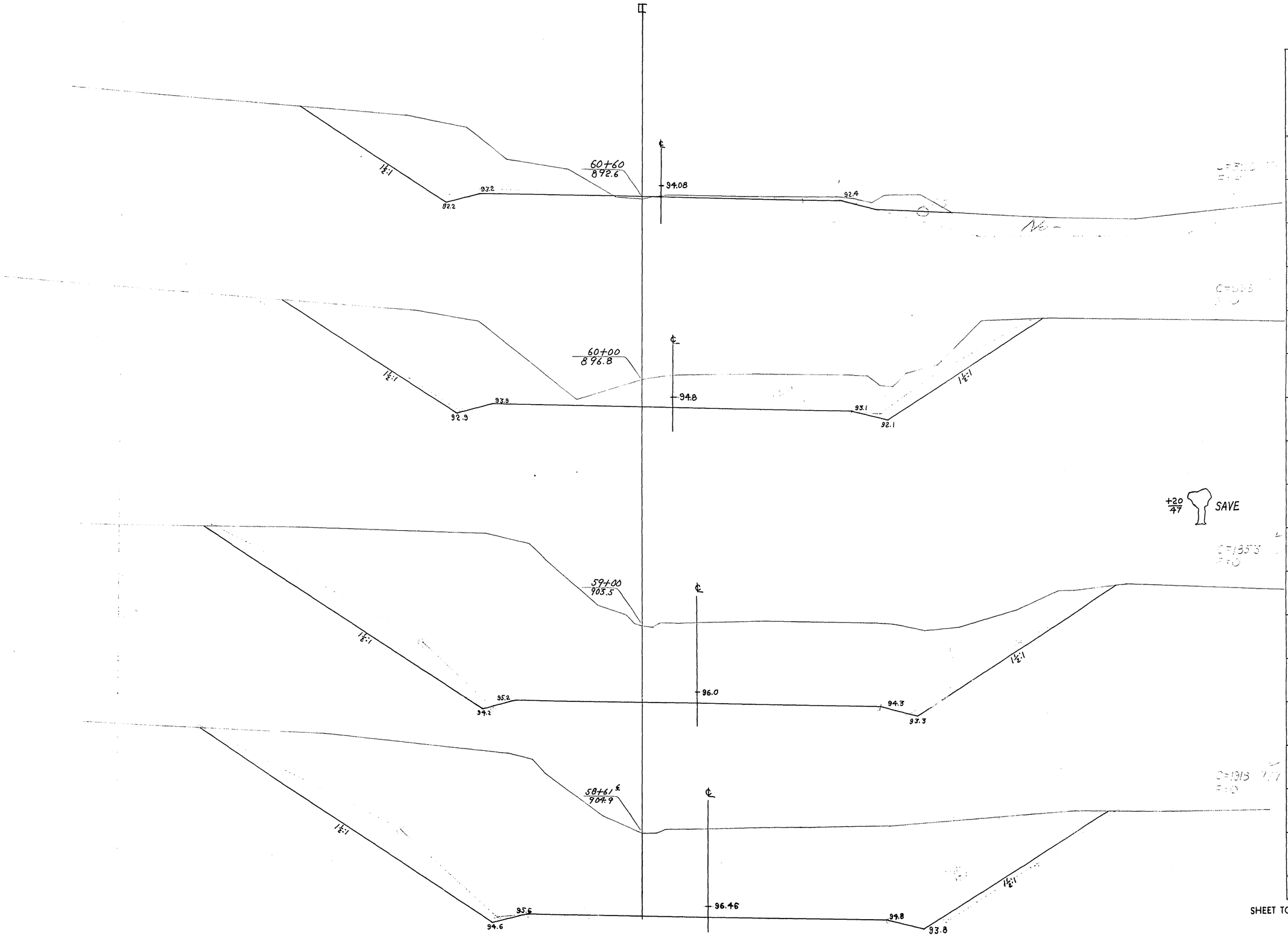
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
50						
51		1462			1462	0
52		1589			1589	0
+97.8	97.8	1921			1921	0
54	102.2	1965			1965	0
55		916			916	0
+45	+45	50			50	19
+45						
SHEET TOTAL		7903			7903	19

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S02001	74	338

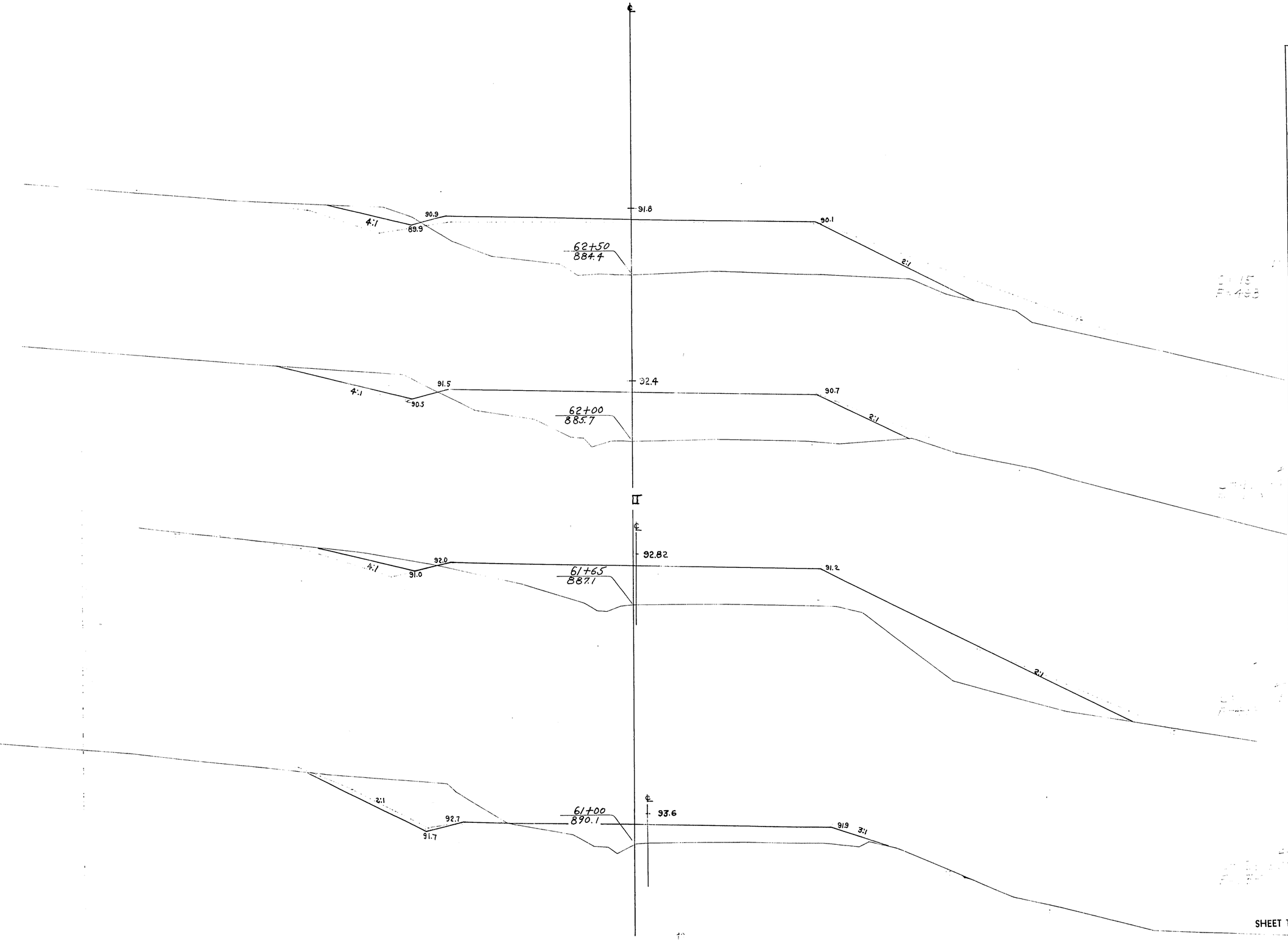


STATION	DISTANCE	YARDAGE EXCAVATION TOTAL	YARDAGE FILL
+45			
	65	7	295
56			
	33	0	483
+33			
	67	110	609
57			
		767	0
58 Back			
		1240	0
58 Ahead			
SHEET TOTAL		2124	1367

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	75	338

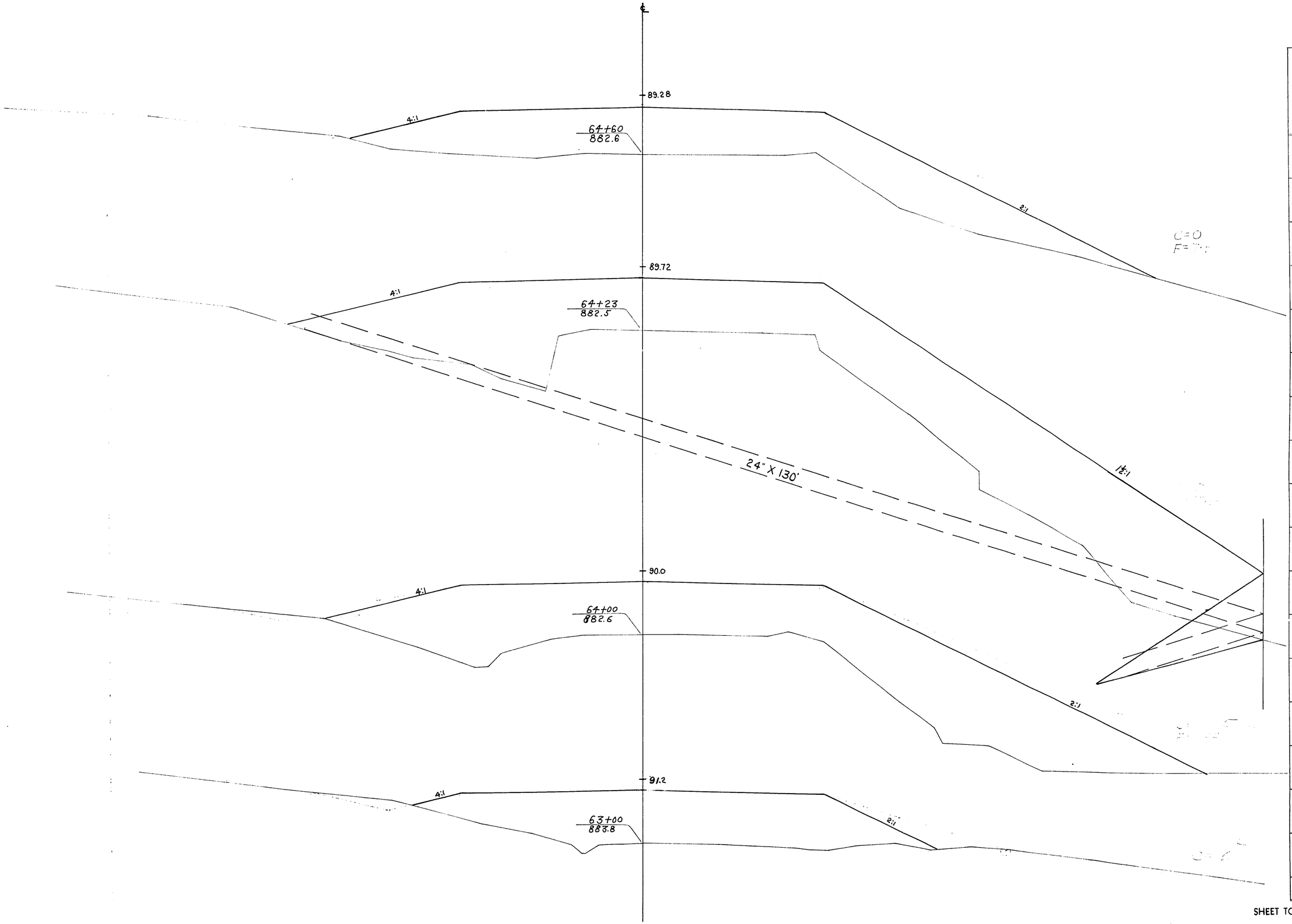


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
58		1574			1574	
61 + 61	61	~~1263~~			~~1266~~	0
	38	1448			1448	
		~~1220~~			~~1220~~	0
59		2548			2548	0
60 + 60	60	609			609	2
SHEET TOTAL		6179	–		6179	2



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	76	338

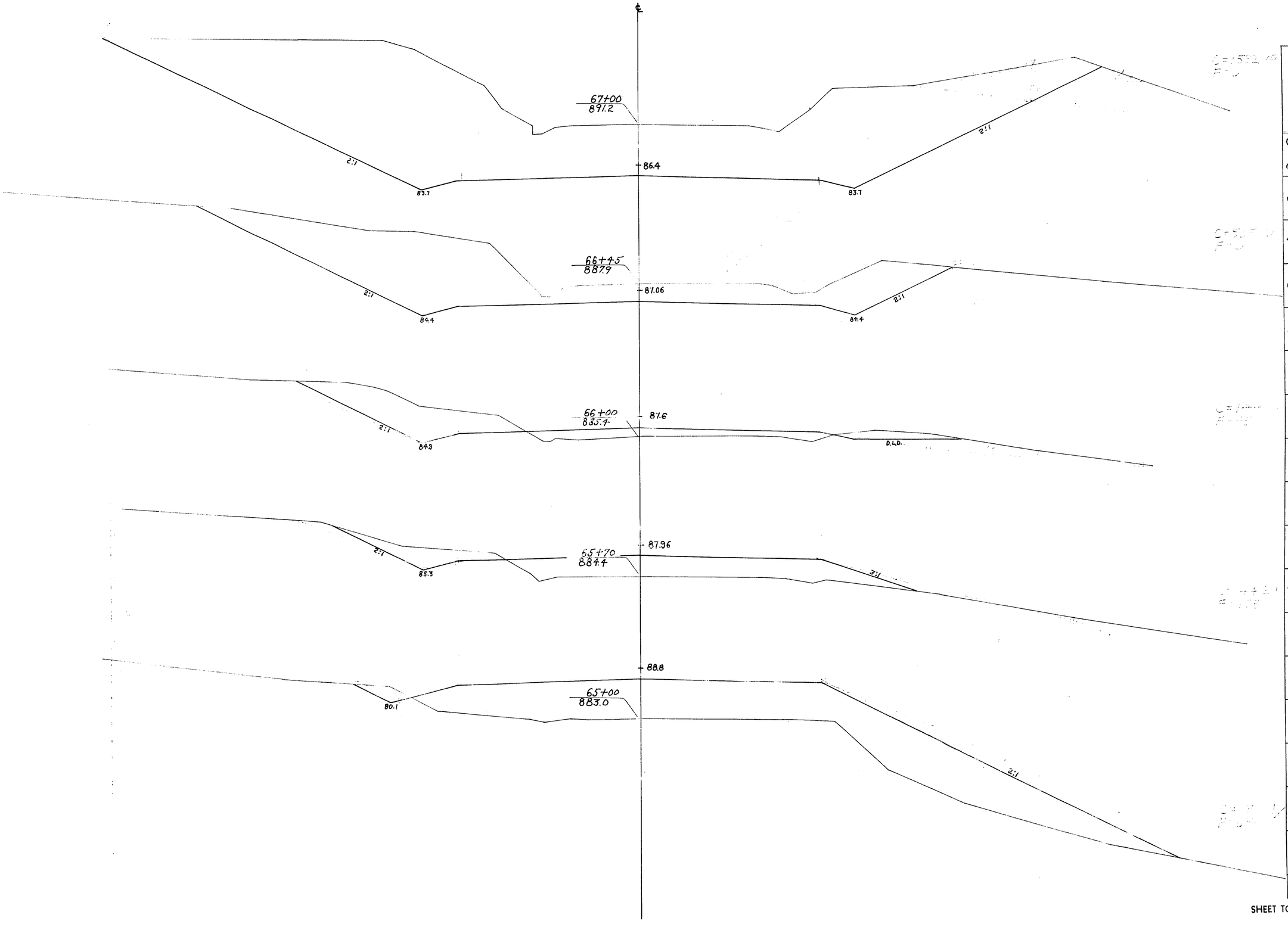
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
60						
60 + 60	40	180	0		180	55
61 + 65	65	95	0		95	403
	35	21	0		21	310
62 + 50	50	28	0		28	449
SHEET TOTAL		324	0		324	1217



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	77	338

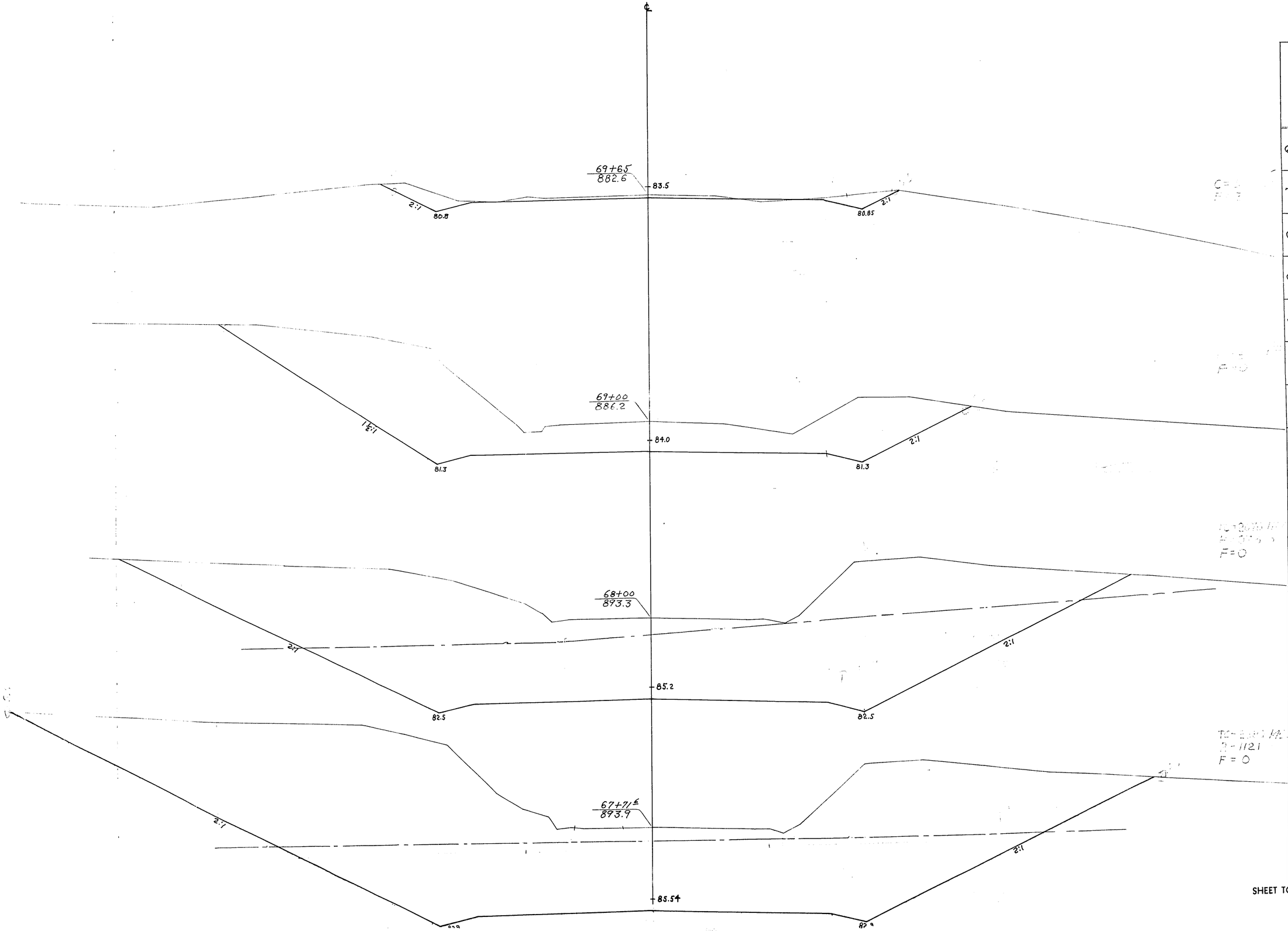
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
62						
63 + 50	50	8	0		8	511
64		0	0		0	1659
64 + 23	23	0	0		0	662
65 + 60	37	0	0		0	922
SHEET TOTAL		8	0		8	3754

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	78	338



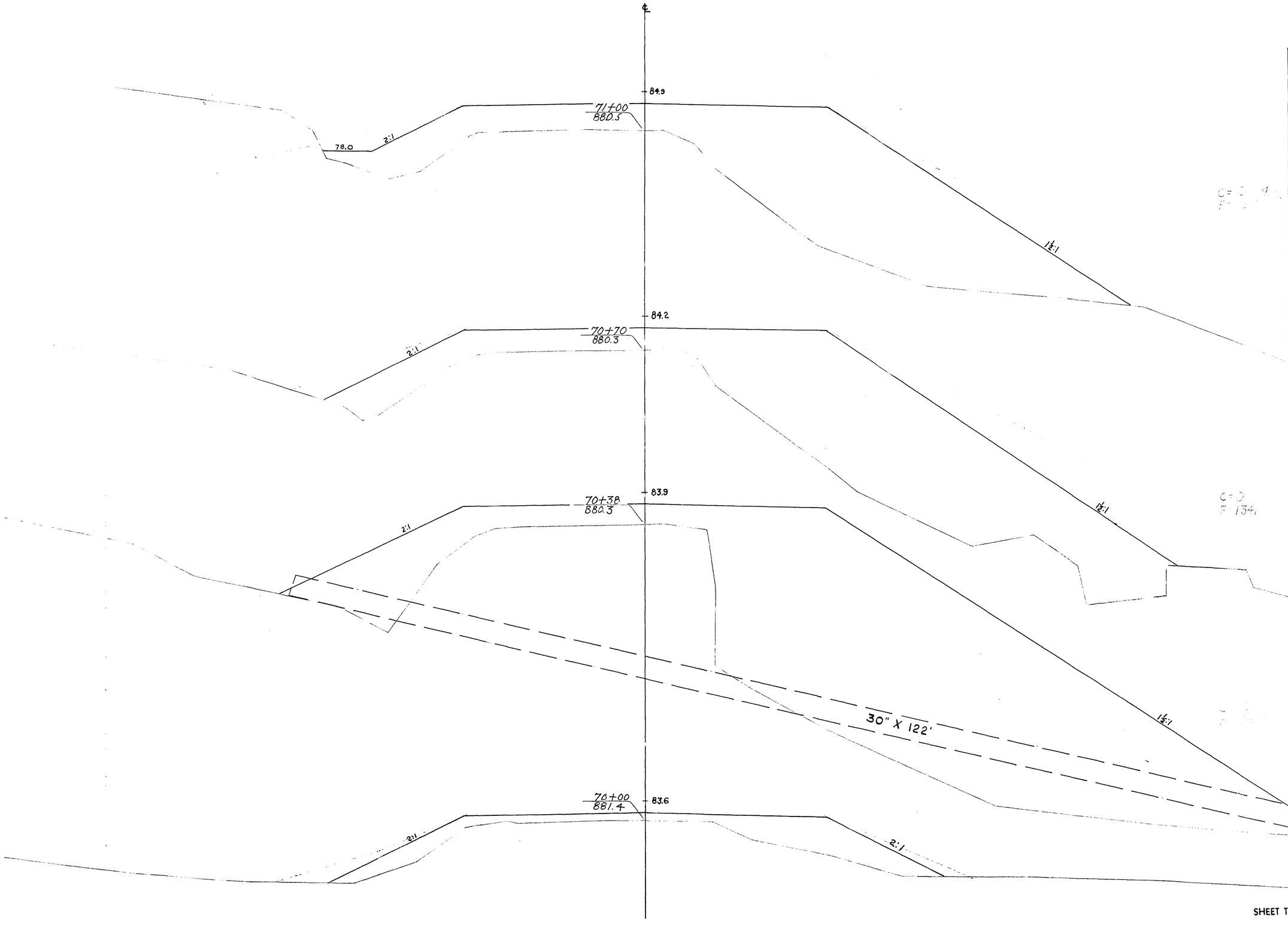
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
64						
60						
+	40	5	0		5	559
65						
	70	40	0		40	577
+						
70						
	30	56	0		56	68
66						
	45	328	0		328	25
+						
45						
	55	1197	0		1197	0
67						
SHEET TOTAL		1626	0		1626	1229

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	79	338



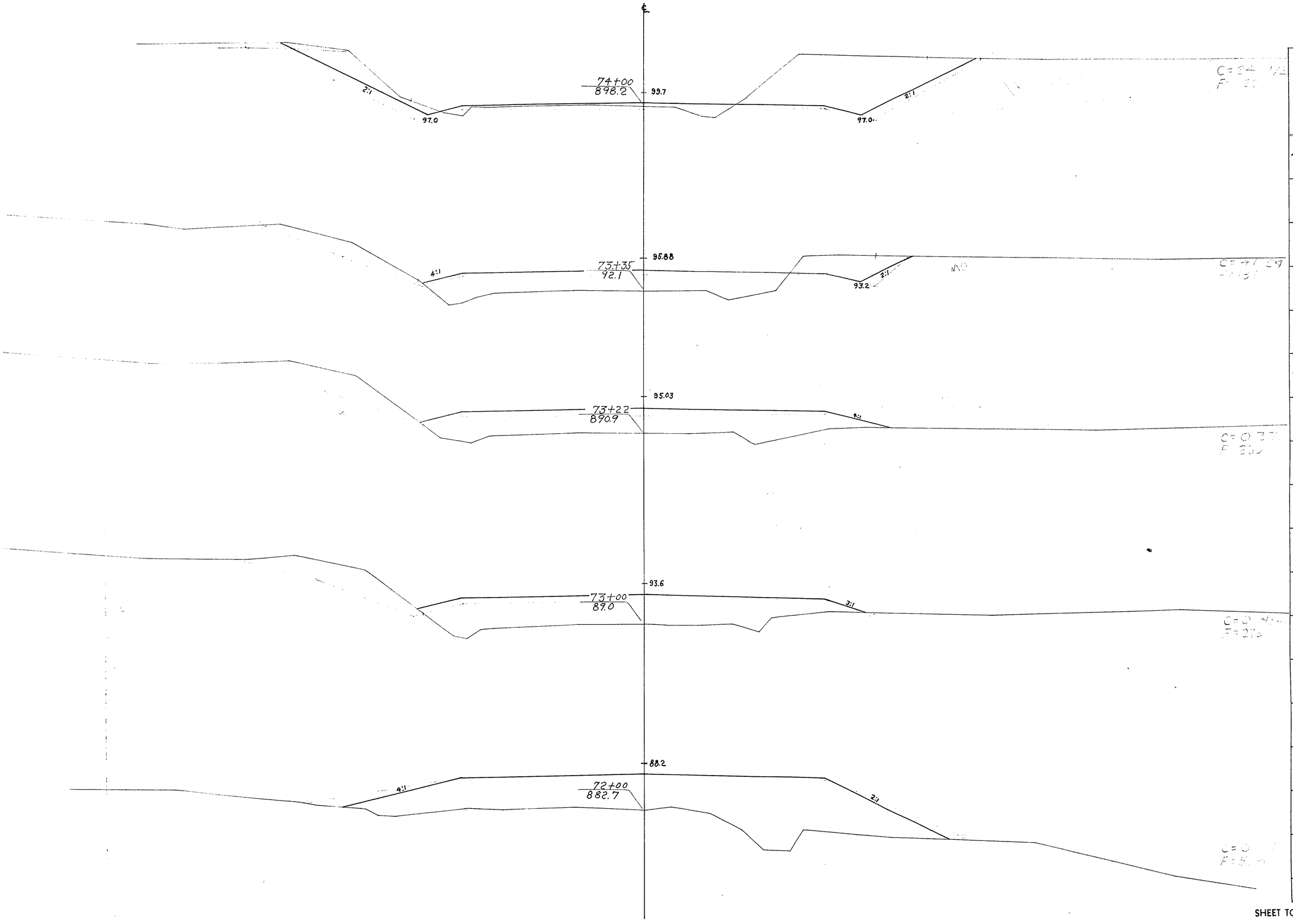
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
67						
+	71⅙	2263	803		3066	0
71⅙	28⅘	724	630		1354	0
68		1793	1098		2891	0
69	65	568	0		568	2
+						
65						
SHEET TOTAL		5348	2531		7879	2

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	80	338



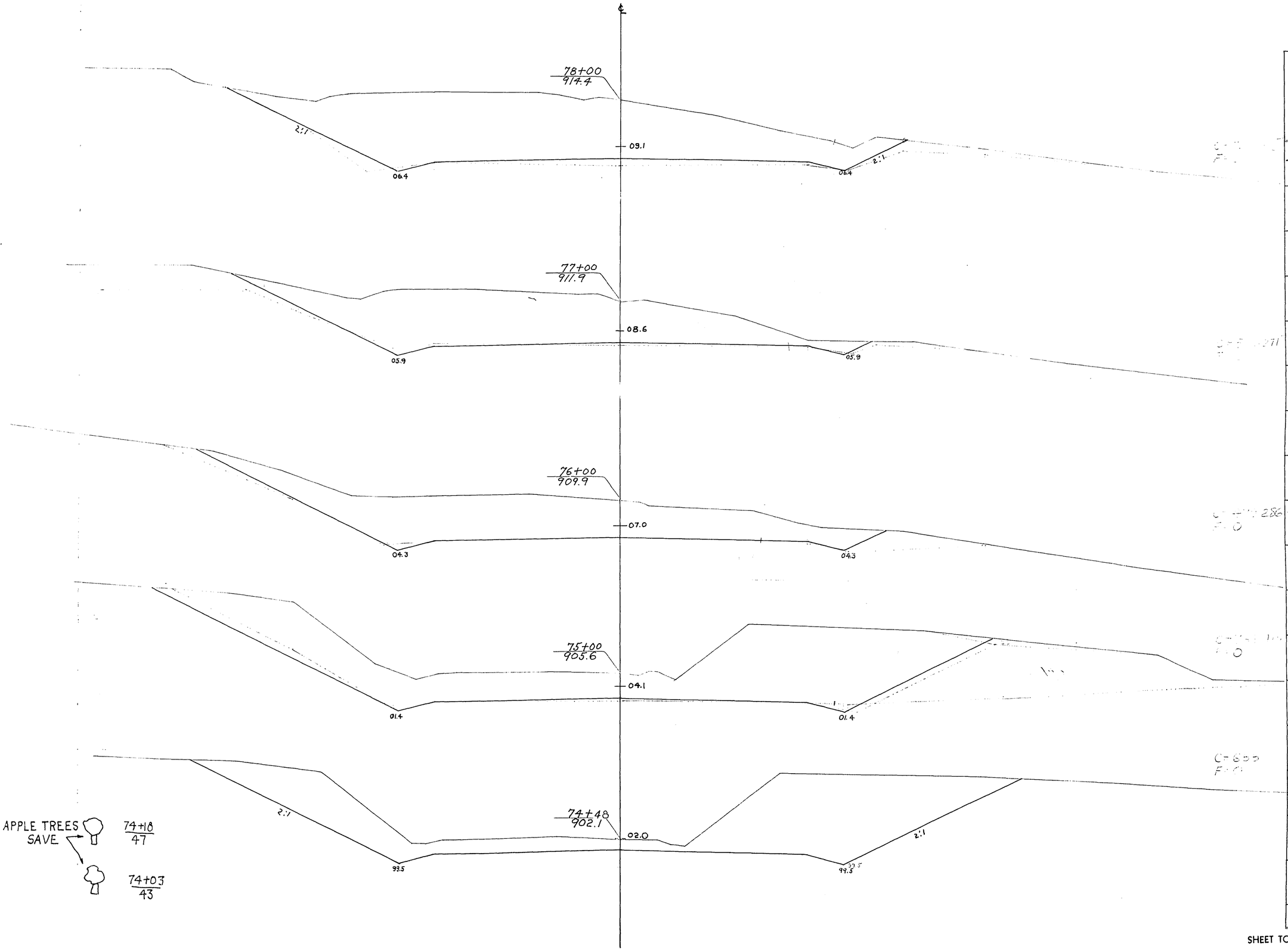
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
69 + 65	35	21	0		21	89
70 + 38	38	0	0		0	1045
70 + 70	32	0	0		0	1229
71	30	0	0		0	752
SHEET TOTAL		21	0		21	3115

C-12
F 134



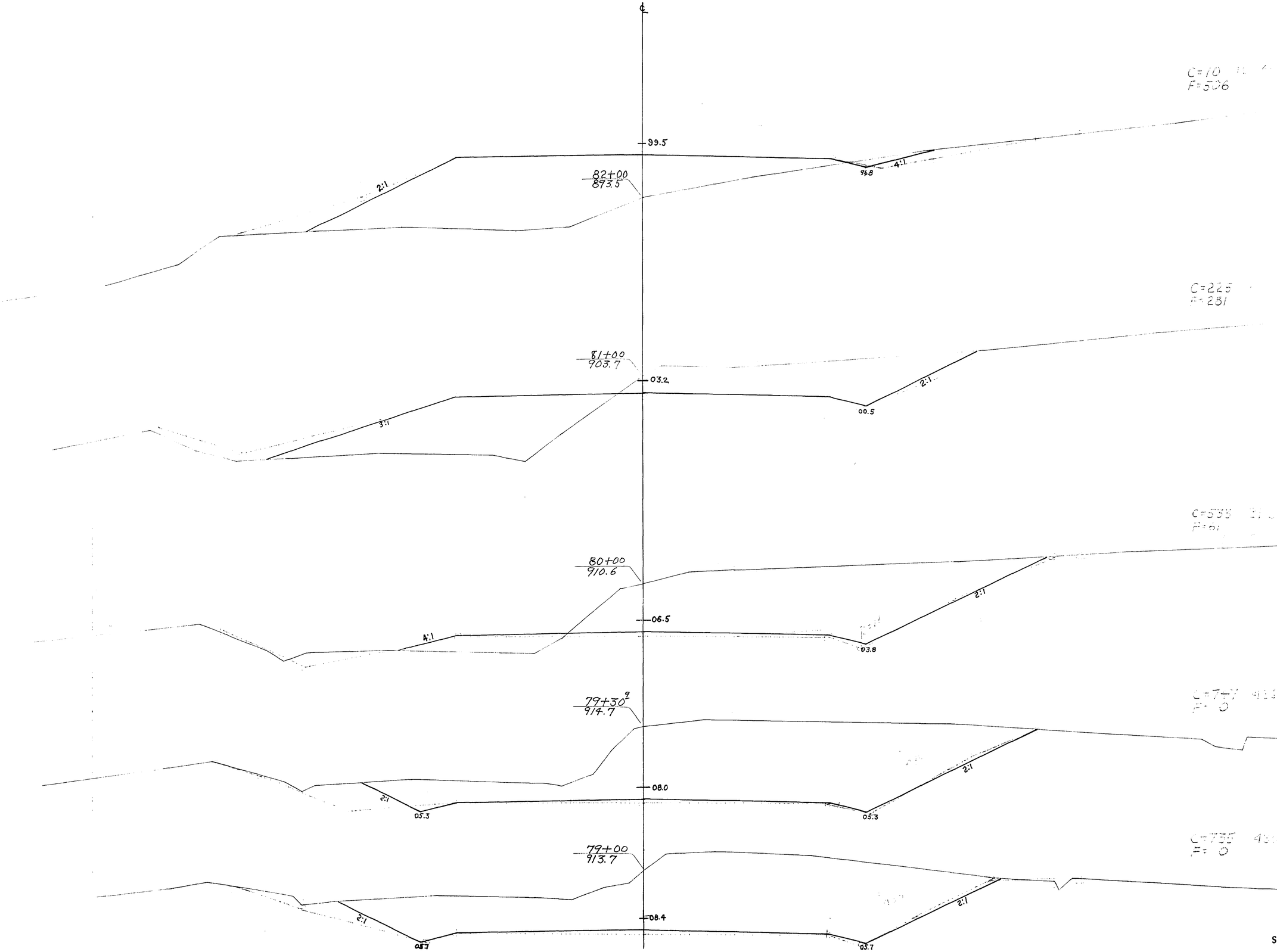
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	81	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
71						
		0	0		0	1673
72						
		0	0		0	784
73						
+	22	0	0		0	116
22						
+	13	6	0		6	56
35						
	65	187	0		187	137
74						
SHEET TOTAL		193	0		193	2766



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	82	338

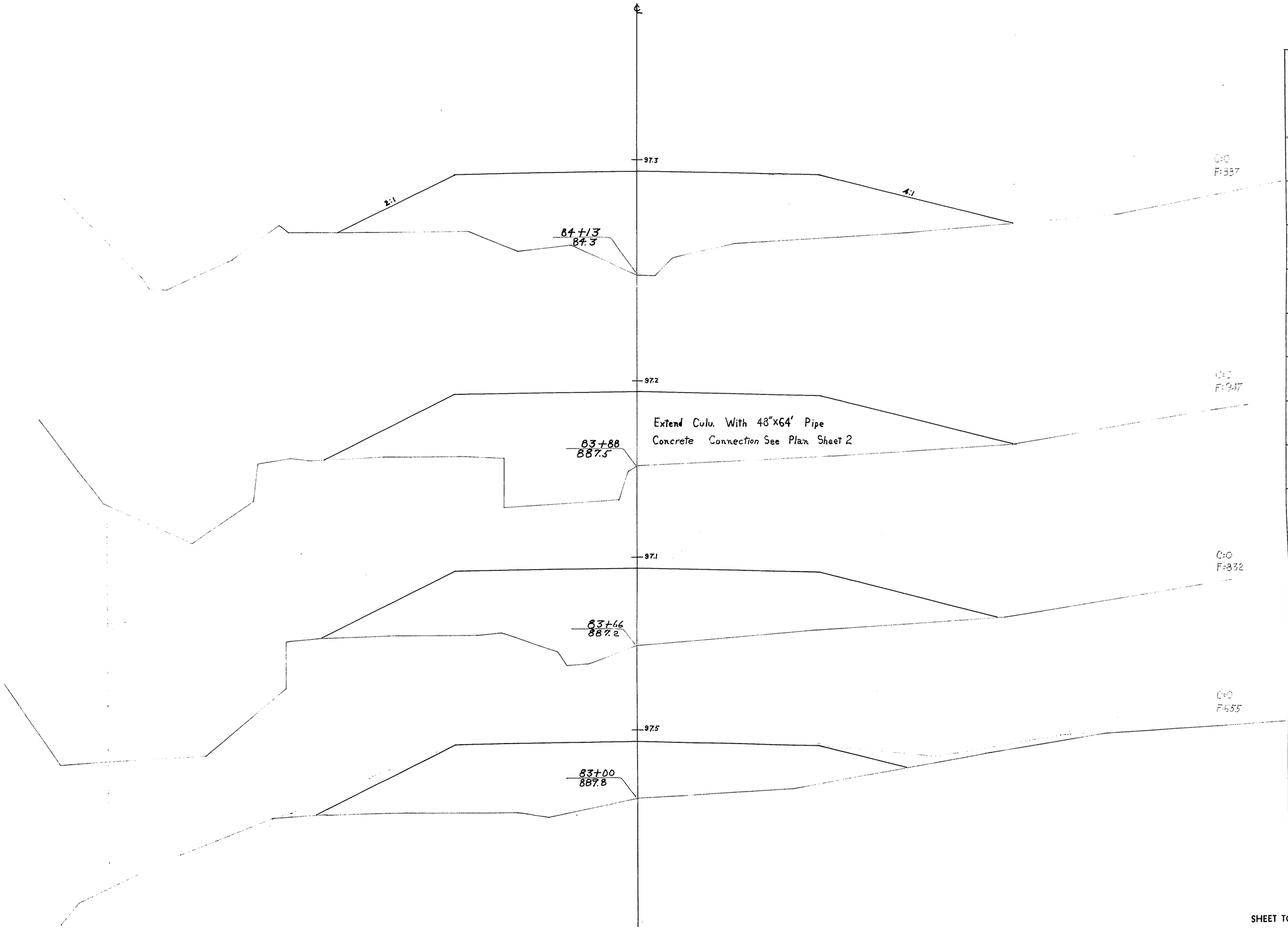
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
74						
+	52	483	0		483	15
52						
	48	699	0		699	0
75						
		1248	0		1248	0
76						
		985	0		985	0
77						
		1207	0		1207	0
78						
SHEET TOTAL		4622	0		4622	15



PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	83	338

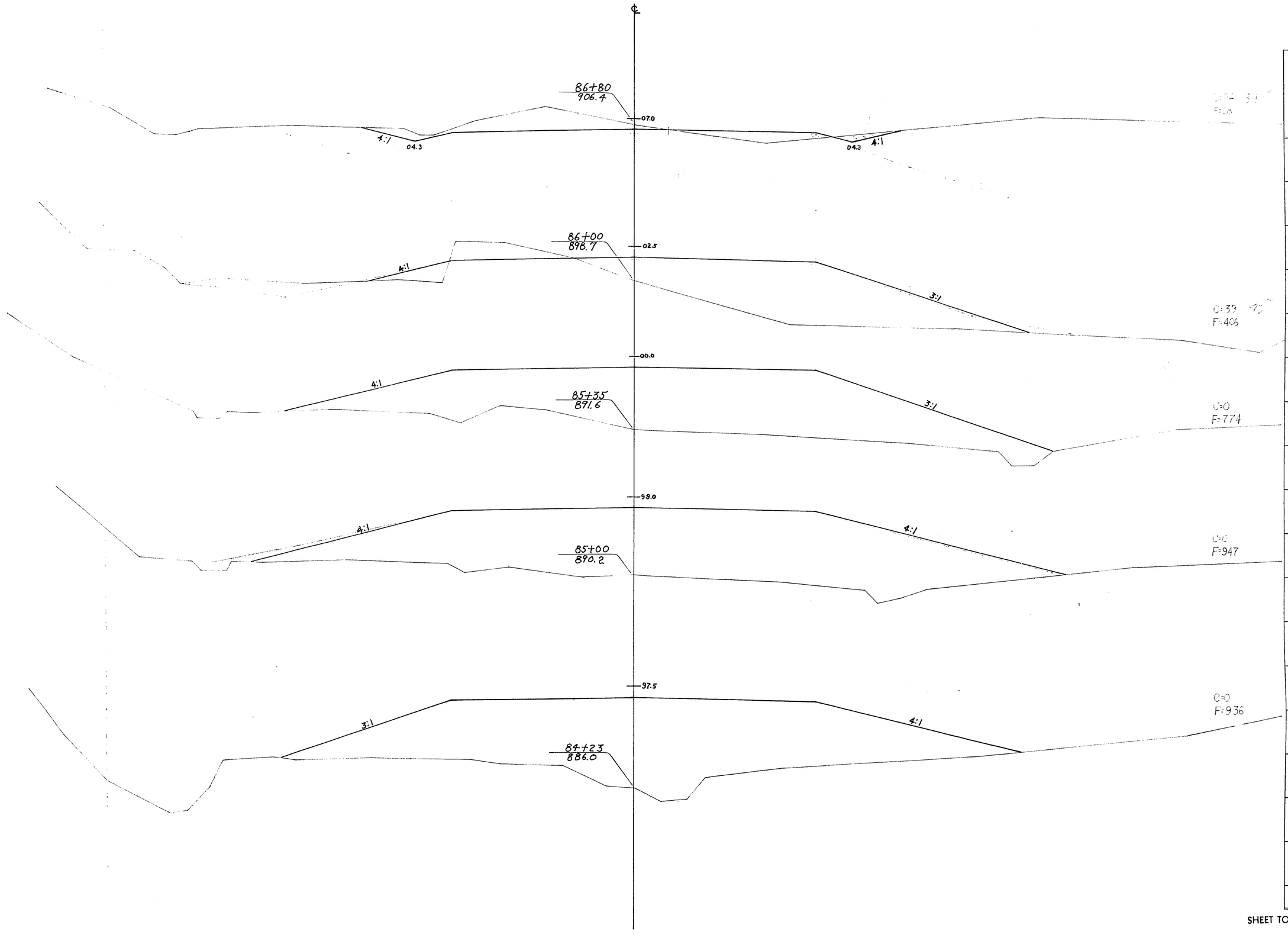
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
78						
		1436	0		1436	0
79						
+	30 9/2	458	0		458	0
30 9/2						
	69 1/2	884	0		884	42
80						
		758	0		758	342
81						
		235	0		235	787
82						
SHEET TOTAL		3771	0		3771	1171

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	84	338

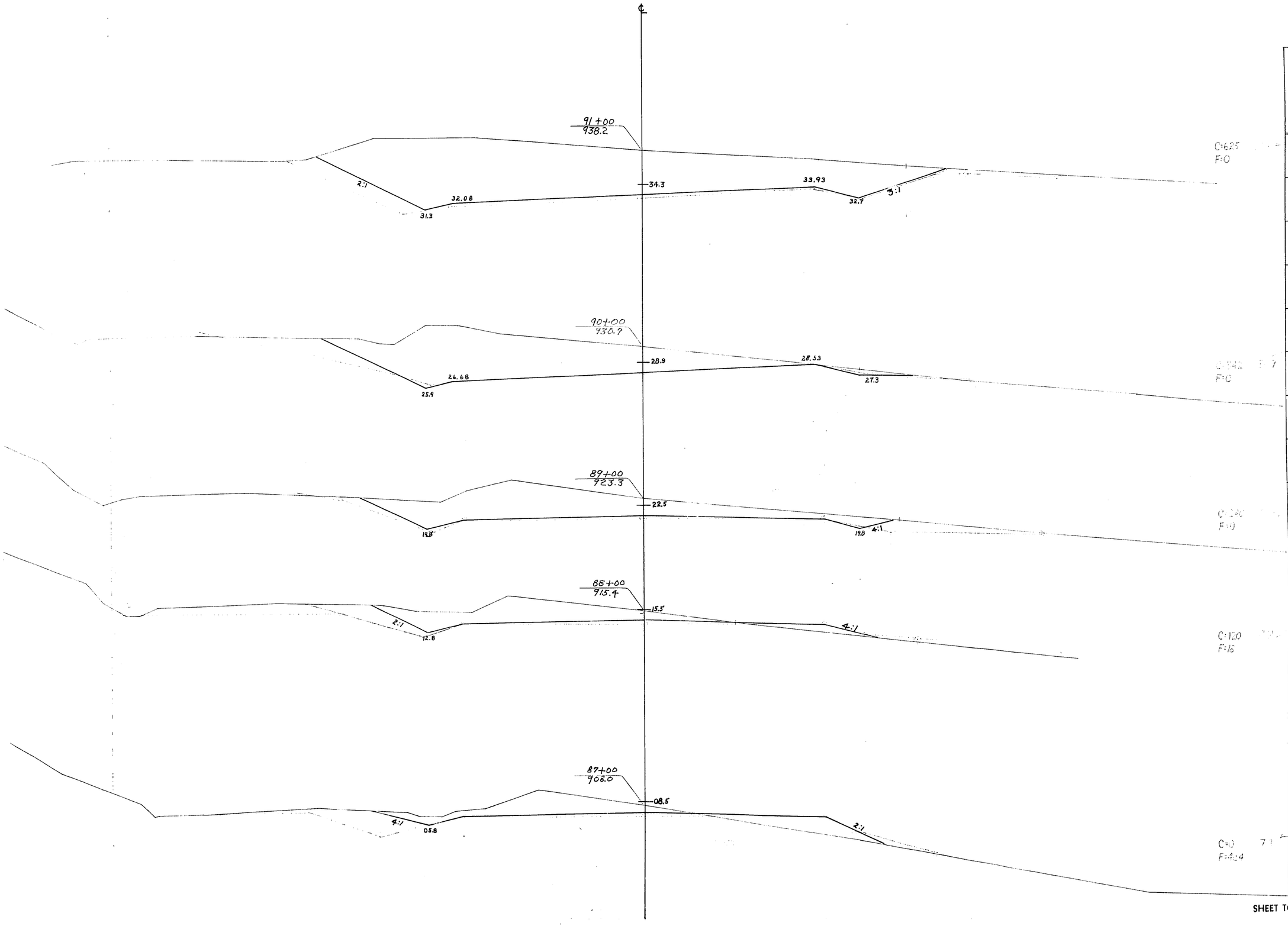


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
82						
		10	0		10	1161
83						
+	66	0	0		0	981
66						
+	22	0	0		0	391
88						
84	25	0	0		0	458
+						
13						
SHEET TOTAL		10	0		10	2991

P R A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	85	338

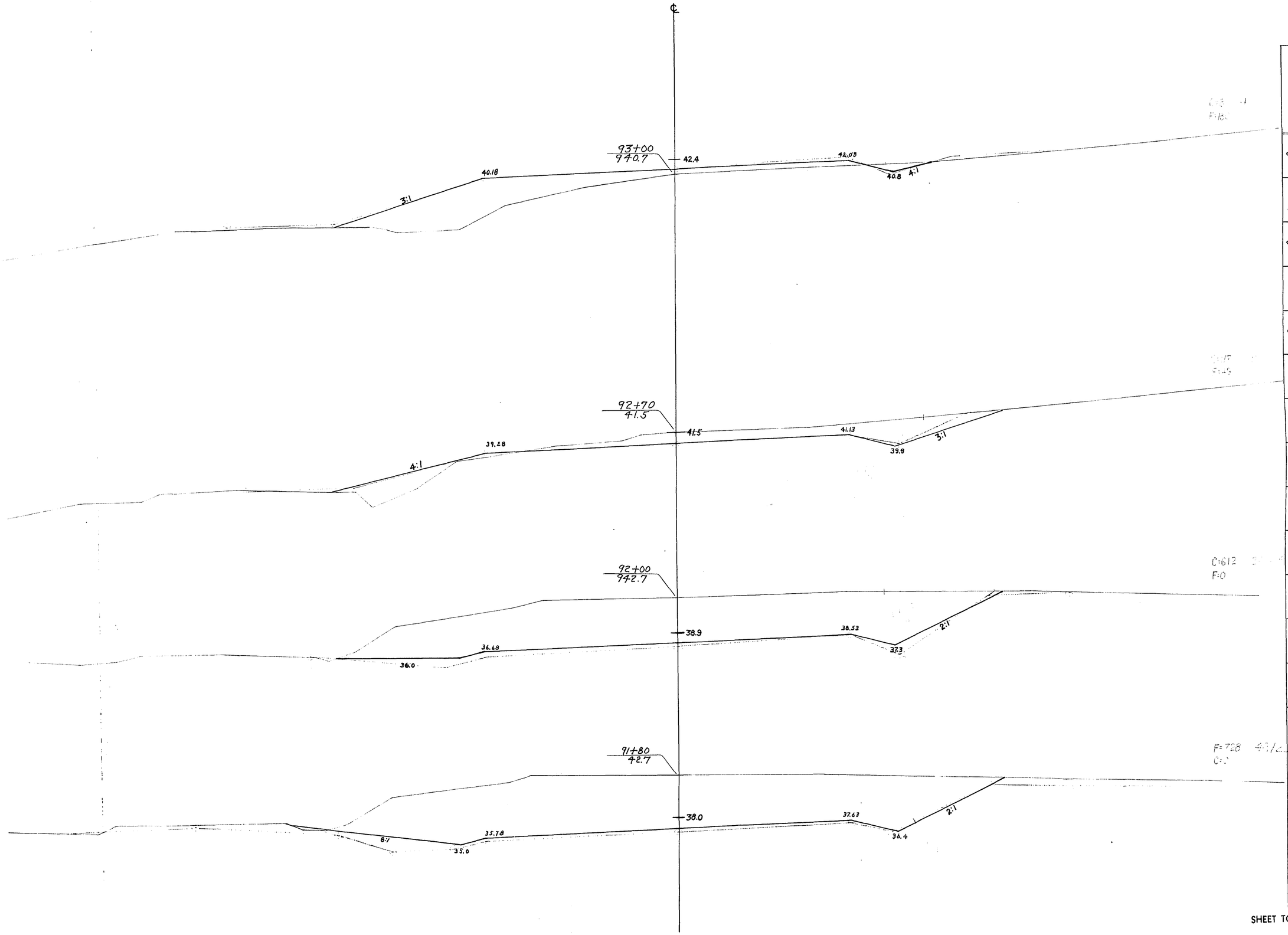


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
84 + 13						
+ 23	10	0	0		0	182
	77	0	0		0	1450
85						
+ 35	35	0	0		0	602
	65	25	0		25	767
86						
+ 80	80	106	0		106	347
SHEET TOTAL		131	0		131	3348



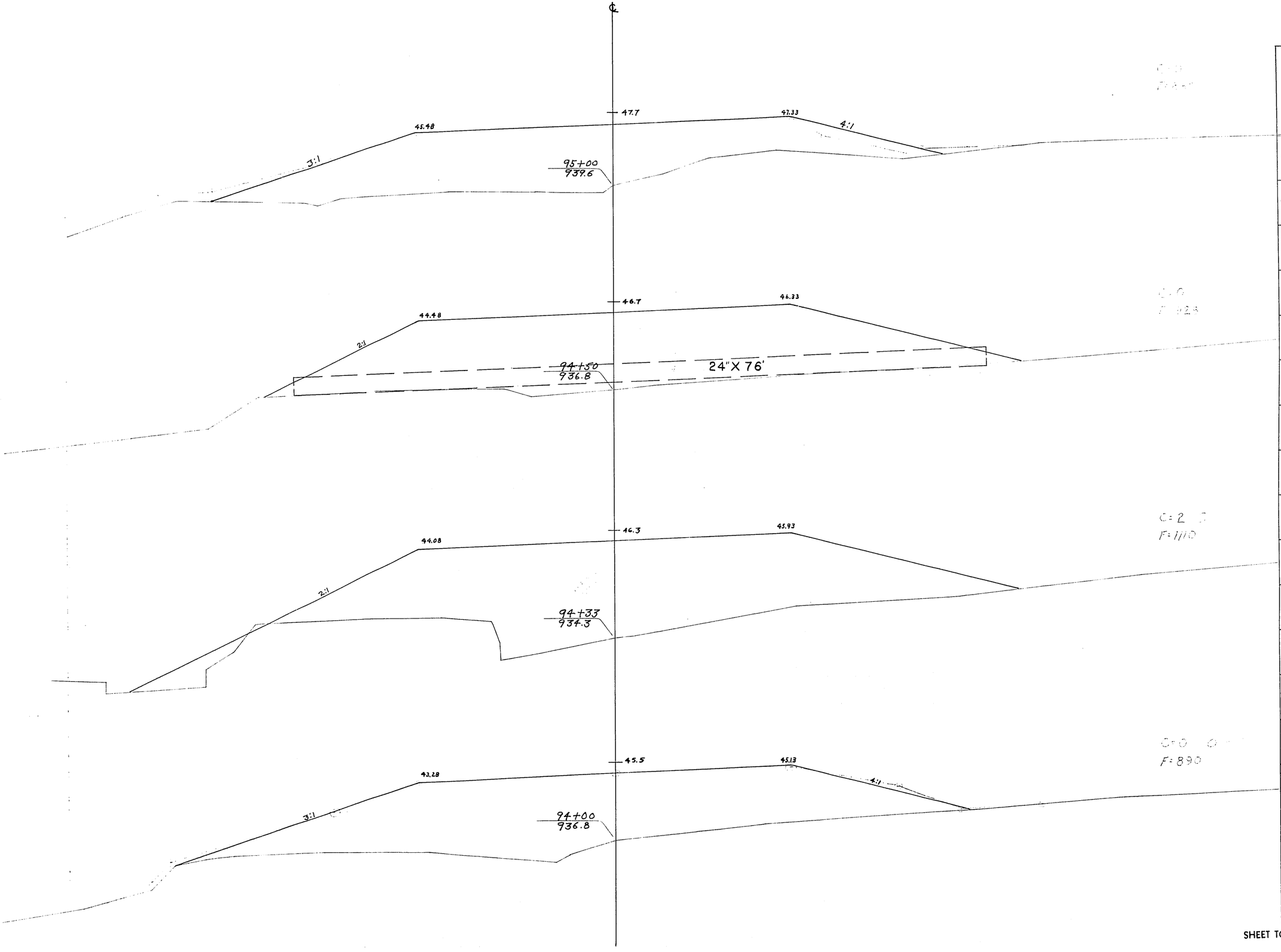
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEET
WIS. 5N	SO 200(1)	86	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
86						
80	20	37	0		37	14
87		210	0		210	60
88		360	0		360	16
89		582	0		582	0
90		967	0		967	0
91						
SHEET TOTAL		2156	0		2156	90



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	87	338

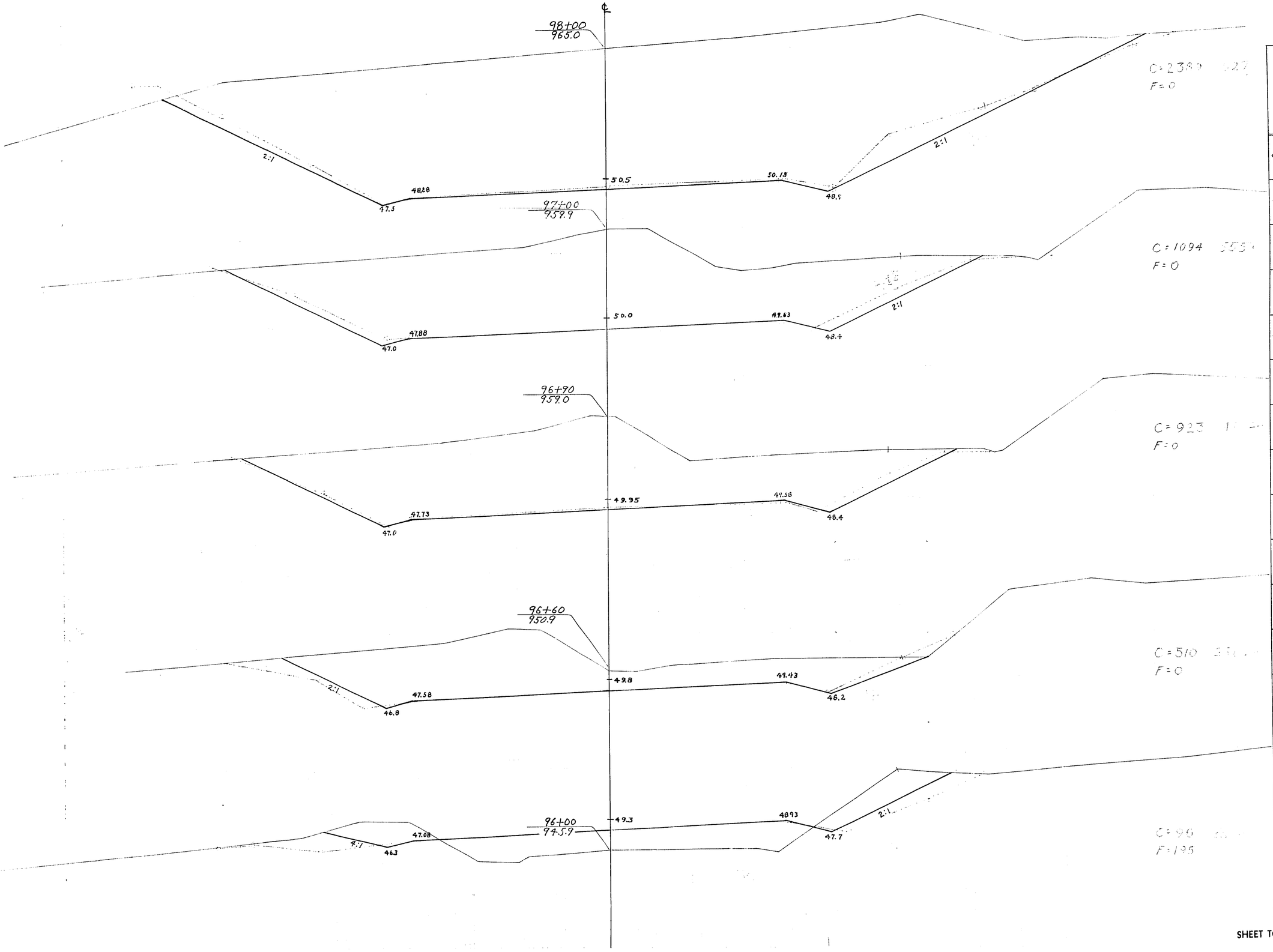
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
91						
+	80	1082	0		1082	0
80						
	20	268	0		268	0
92						
+	70	510	0		510	34
70						
	30	38	0		38	69
93						
SHEET TOTAL		1898	0		1898	103



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	88	338

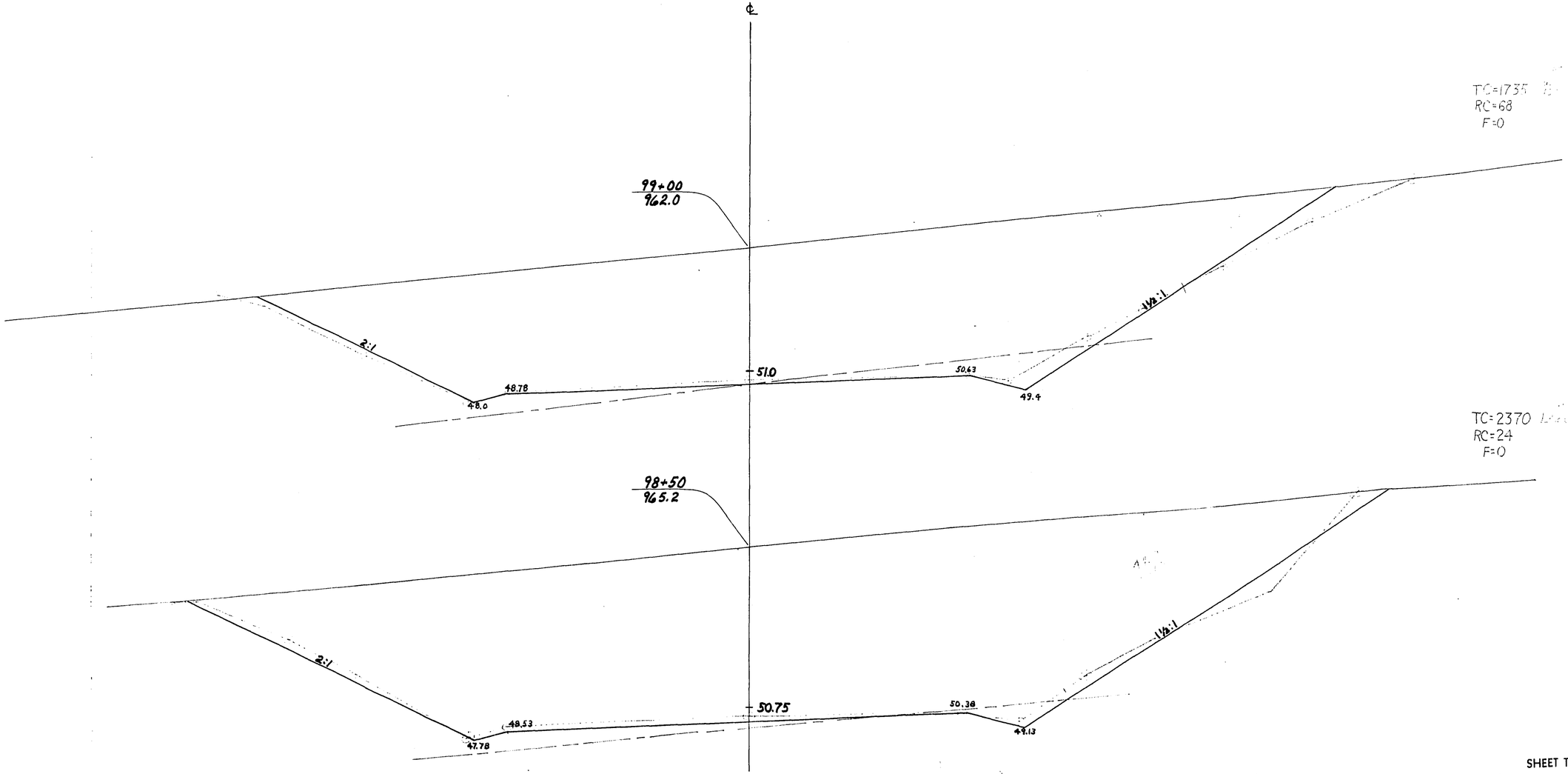
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	YARDAGE FILL
93						
		8	0		8	1070
94						
+ 33	33	1	0		1	660
+ 50	17	0	0		0	346
95	50	0	0		0	804
SHEET TOTAL		9	0		9	2880

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SC 200(1)	89	338



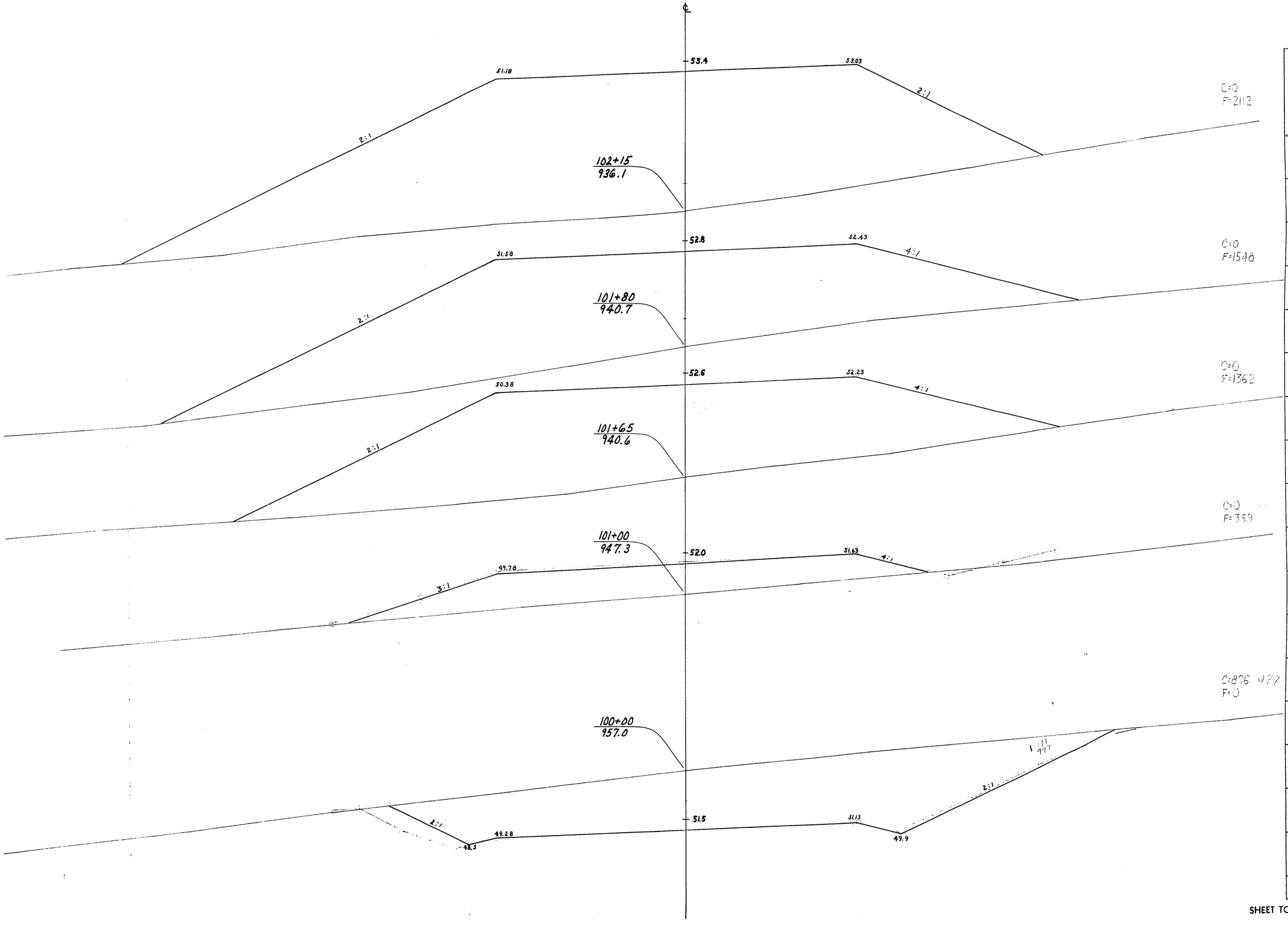
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
95						
		96	0		96	875
96						
+	60	363	0		363	117
60						
+	30	430	0		430	0
90						
	10	202	0		202	0
97						
		3483	0		3483	0
98						
SHEET TOTAL		4574	0		4574	992

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	90	338

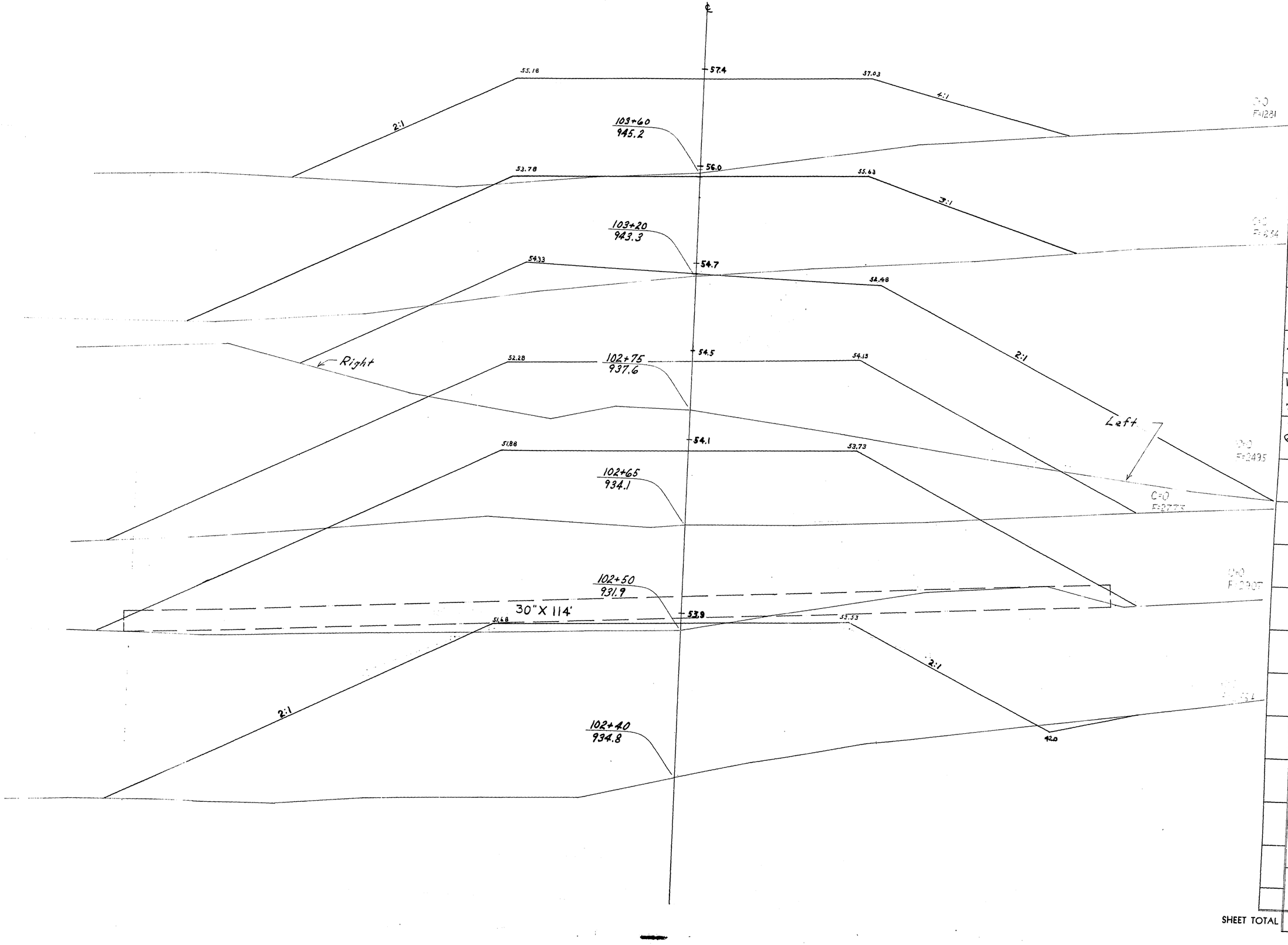


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
98						
+	50	2368	12		2380	0
50						
	50	2006	46		2052	0
99						
SHEET TOTAL		4374	58		4432	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	91	338



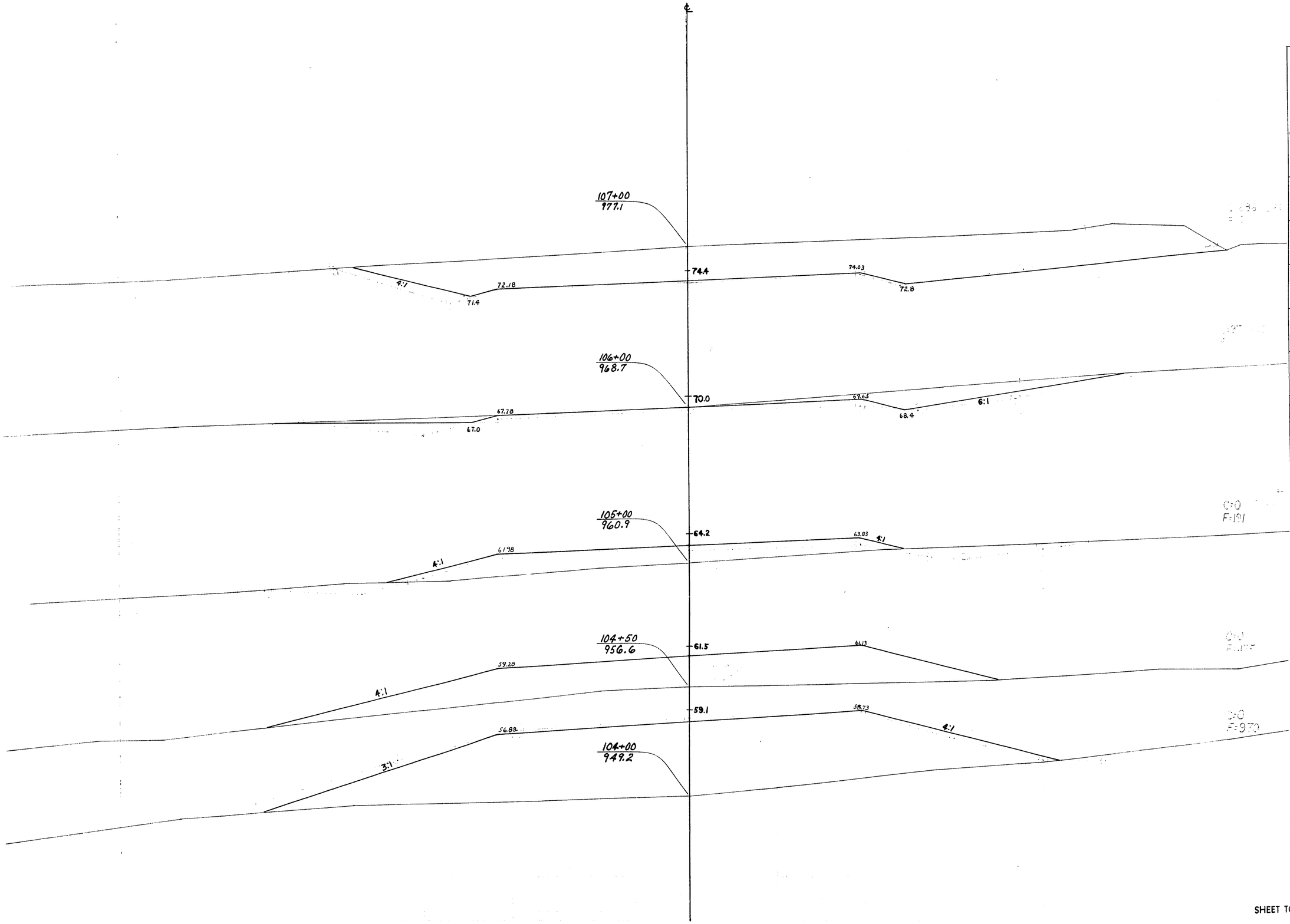
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
99						
		2563	68		2631	0
100		896	0		896	359
101						
+	65	0	0		0	1119
65						
+	15	0	0		0	436
80						
102	35	0	0		0	1281
+						
15						
SHEET TOTAL		3459	68		3527	3195



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	So-200(1)	92	338

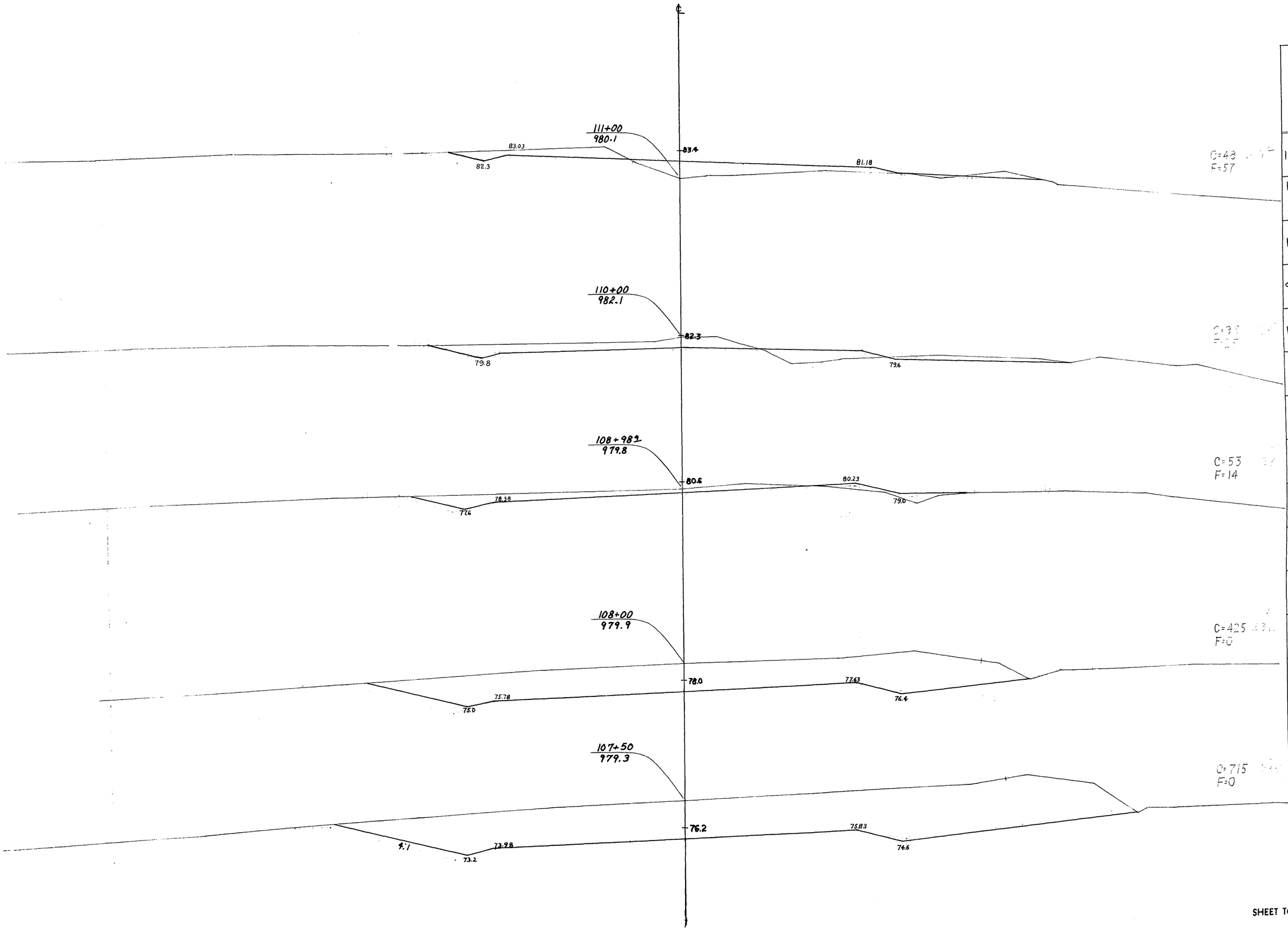
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
102 + 15						
+ 40	25	6			6	1183
+ 50	10	2			2	547
+ 65	15	0			0	852
+ 75	10	0			0	527
103 + 20	45	0			0	1858
+ 60	40	0			0	1166
SHEET TOTAL		8			8	6119

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200-(11)	93	338



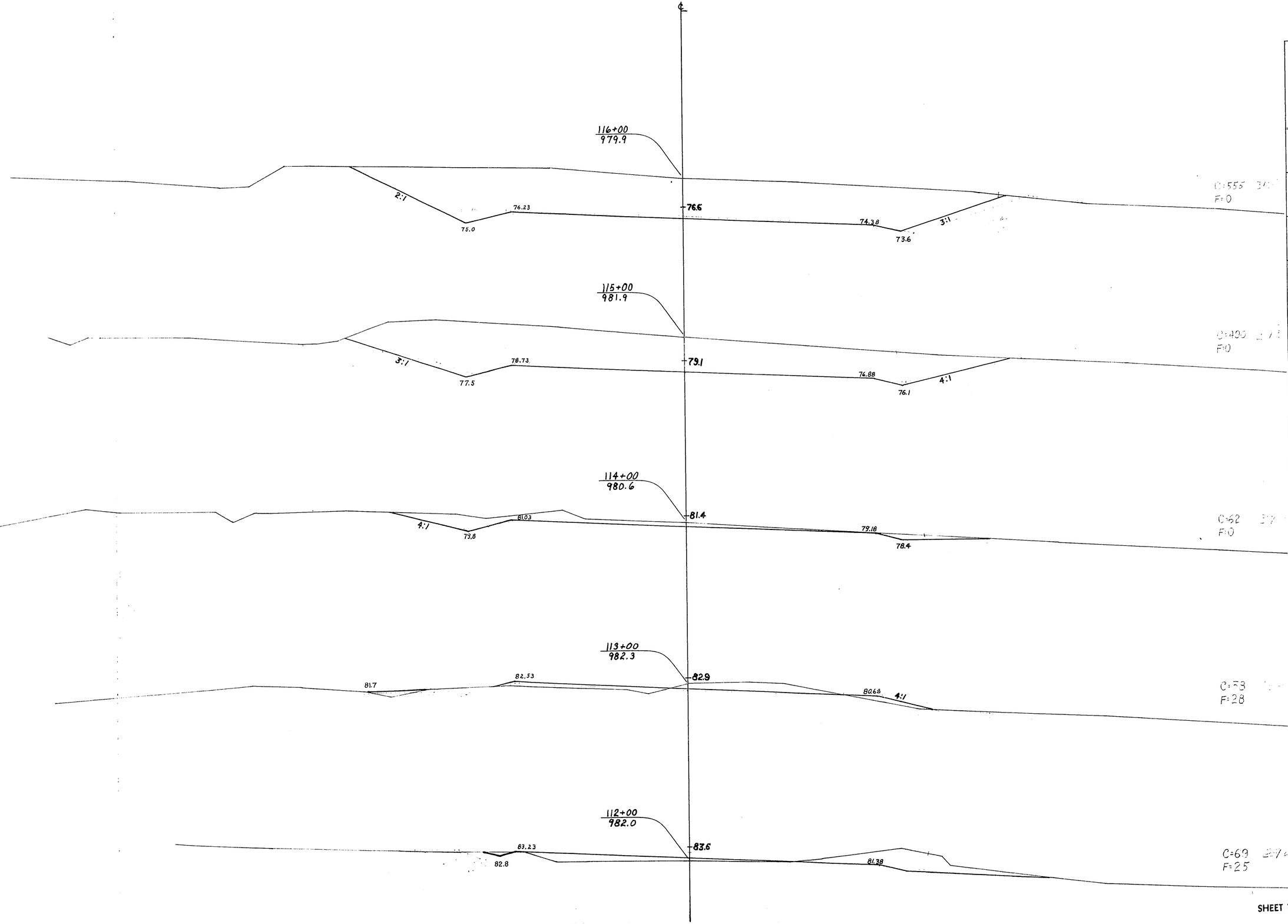
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
103 + 60						
	40	0			0	900
104						
	50	0			0	702
+ 50						
	50	0			0	313
105						
		97			97	191
106						
		783			783	0
107						
SHEET TOTAL		880			880	2106

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0-200(1)	94	338



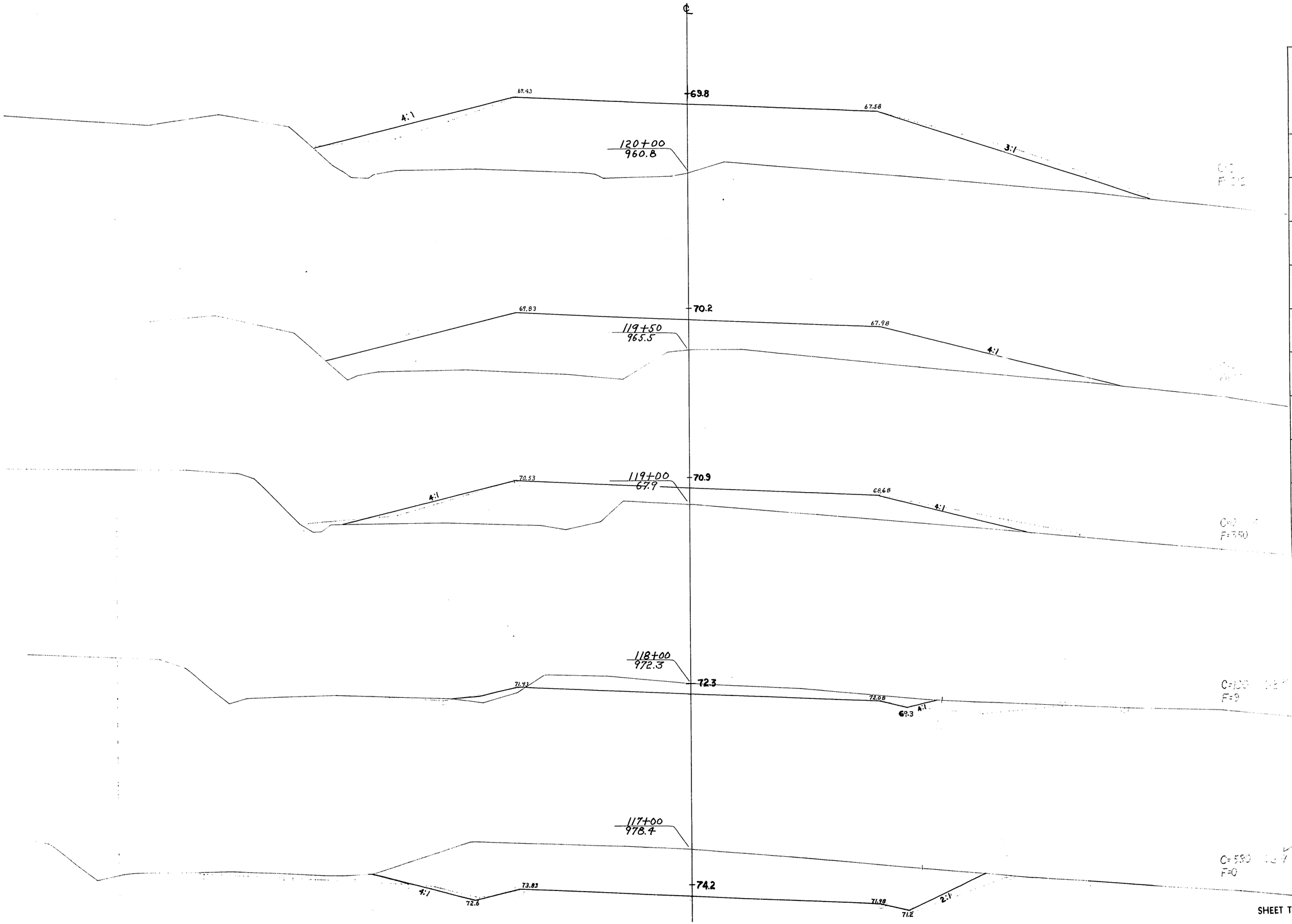
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
107						
107+50	50	700			700	0
108	50	570			570	0
108+98	98	473			473	14
110	101	148			148	39
111		141			141	82
SHEET TOTAL		2032			2032	135

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	So-200(1)	95	338

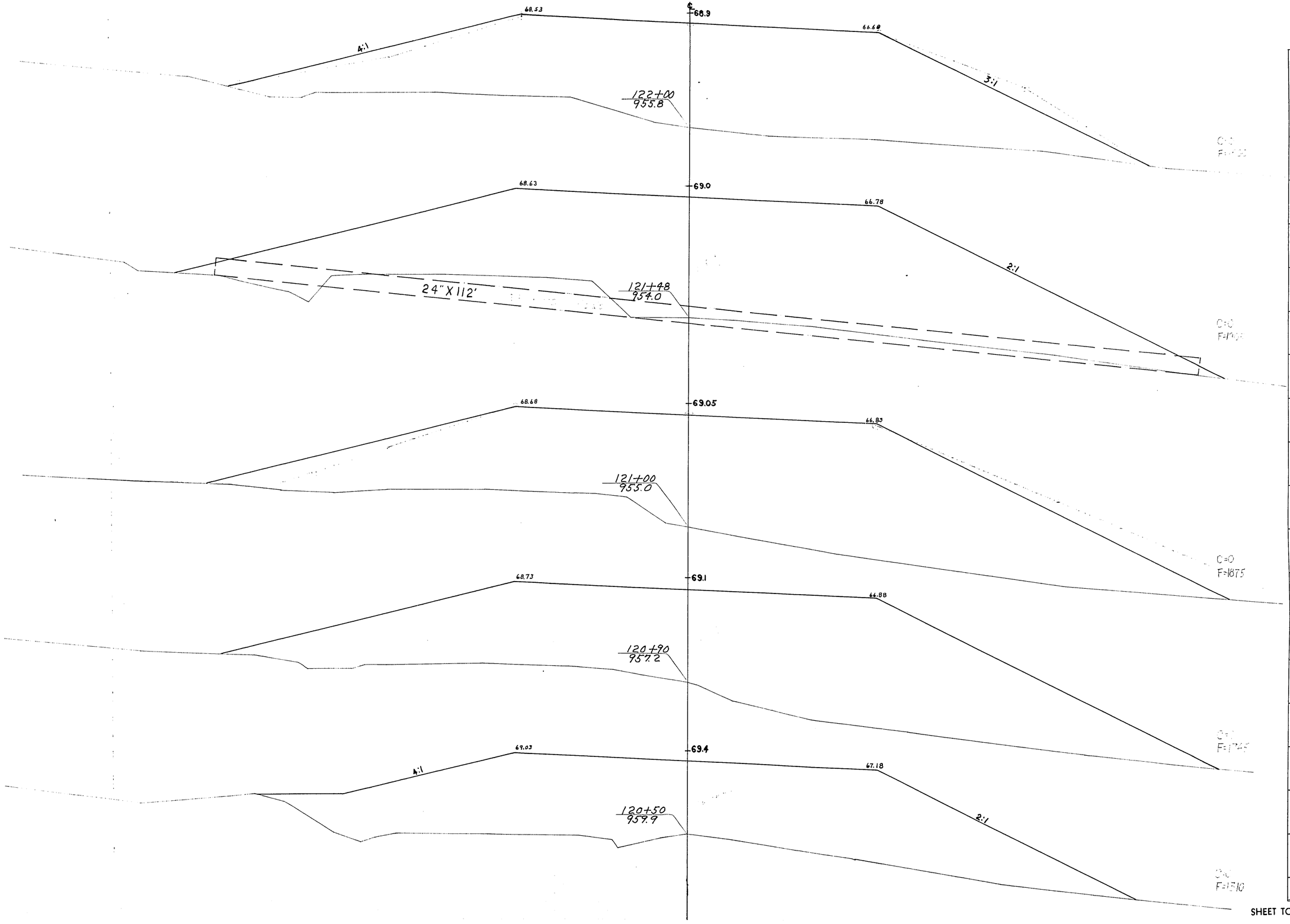


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
111						
		117			117	82
112						
		107			107	53
113						
		100			100	28
114						
		552			552	0
115						
		1045			1045	0
116						
SHEET TOTAL		1921			1921	163

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	96	338



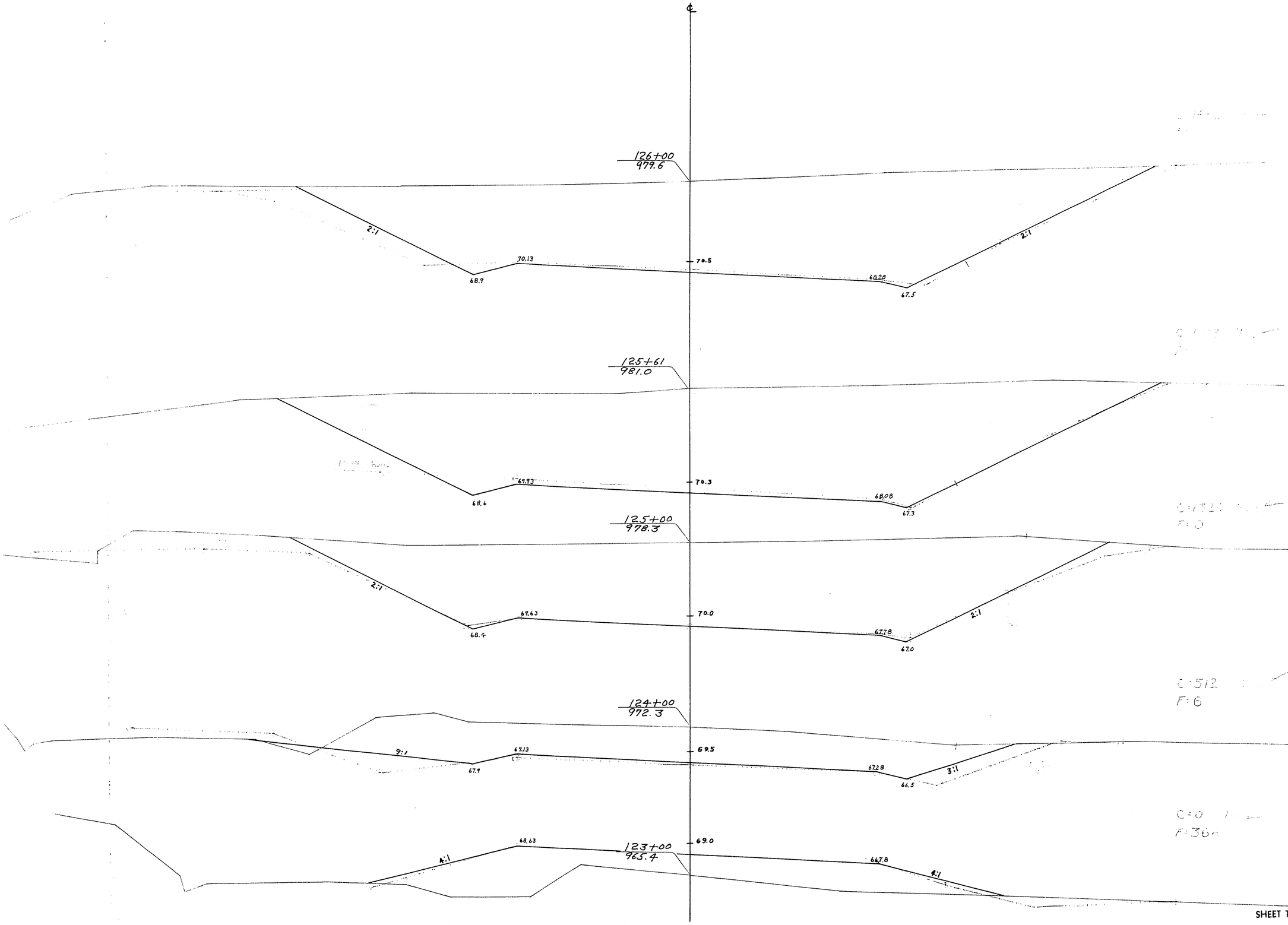
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
116						
		1145			1145	0
117						
		690			690	9
118						
		100			100	359
119						
+ 50	50	0			0	484
120	50	0			0	814



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	97	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
120						
+	50	0			0	1161
50						
+	40	0			0	1222
90						
	10	0			0	362
121						
+	48	0			0	1814
48						
	52	0			0	1771
122						
SHEET TOTAL		0			0	6330

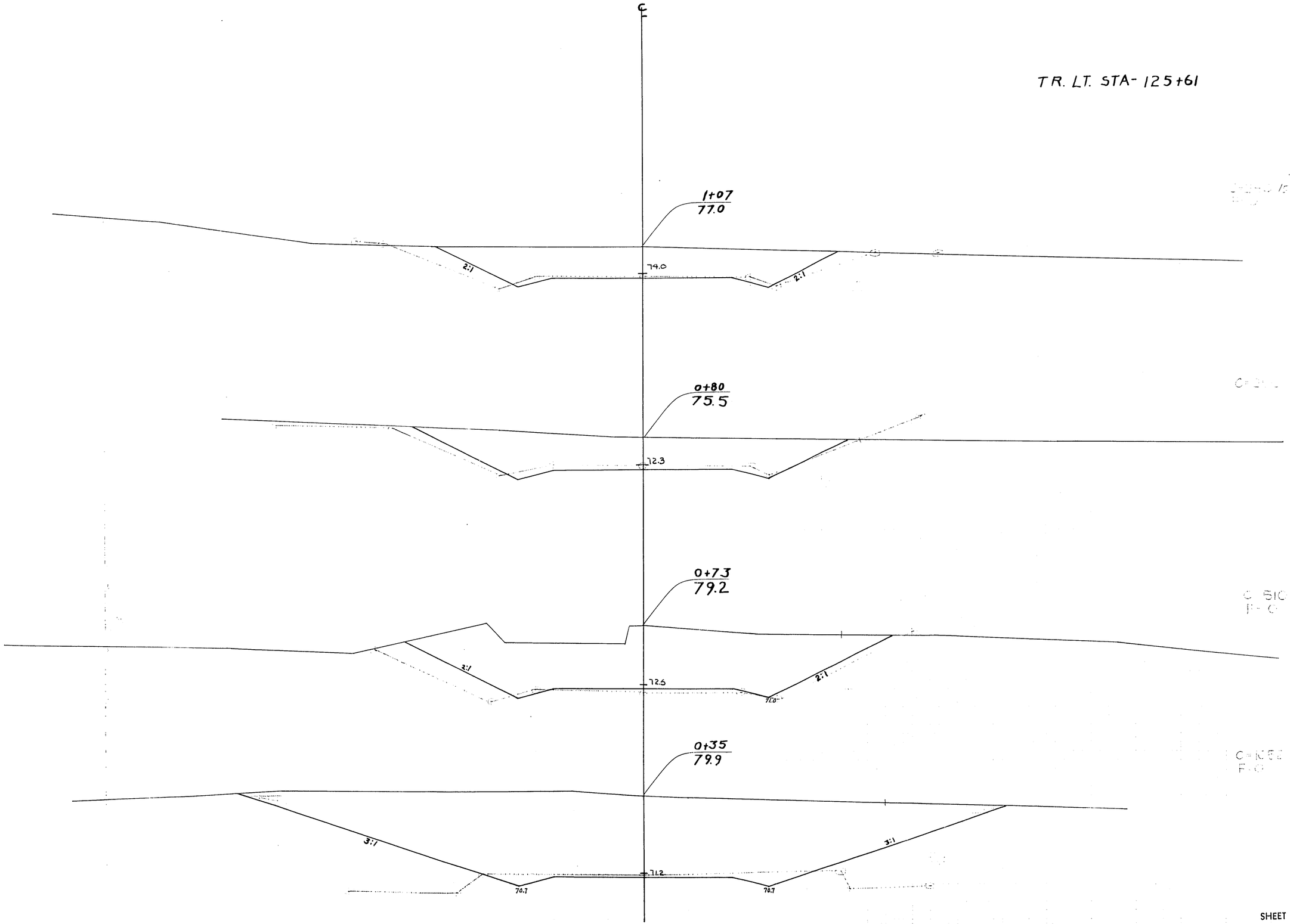
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	98	338



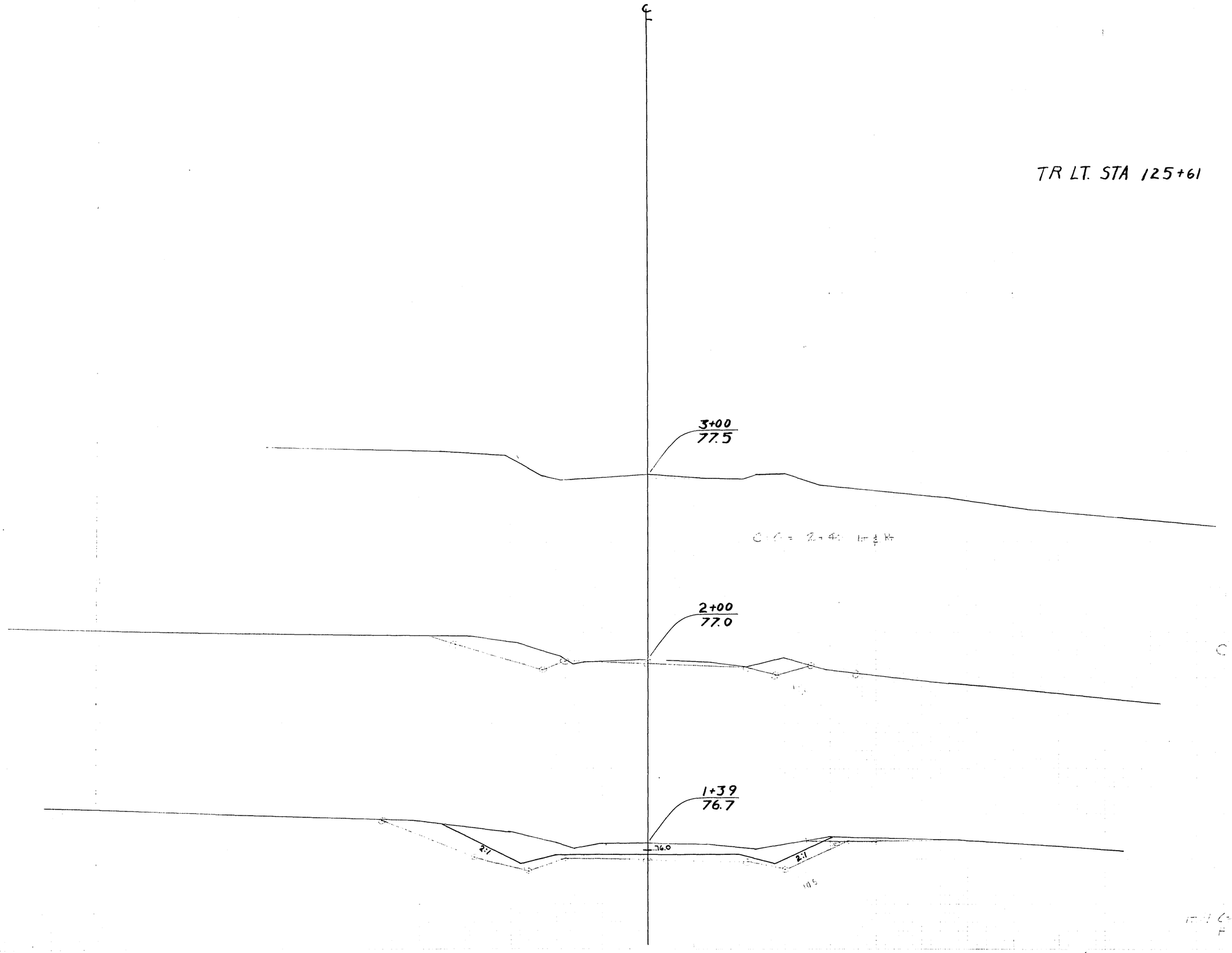
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
122						
		0			0	1866
123						
		512			512	372
124						
		1832			1832	6
125						
+	61	1850			1850	0
61						
	39	1246			1246	0
126						
SHEET TOTAL		5440			5440	2244

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	So 200(1)	99	338

TR. LT. STA- 125+61



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0+35	37	578			578	0
0+73	07	54			54	0
0+80	27	137			137	0
1+07						
SHEET TOTAL		769			769	0

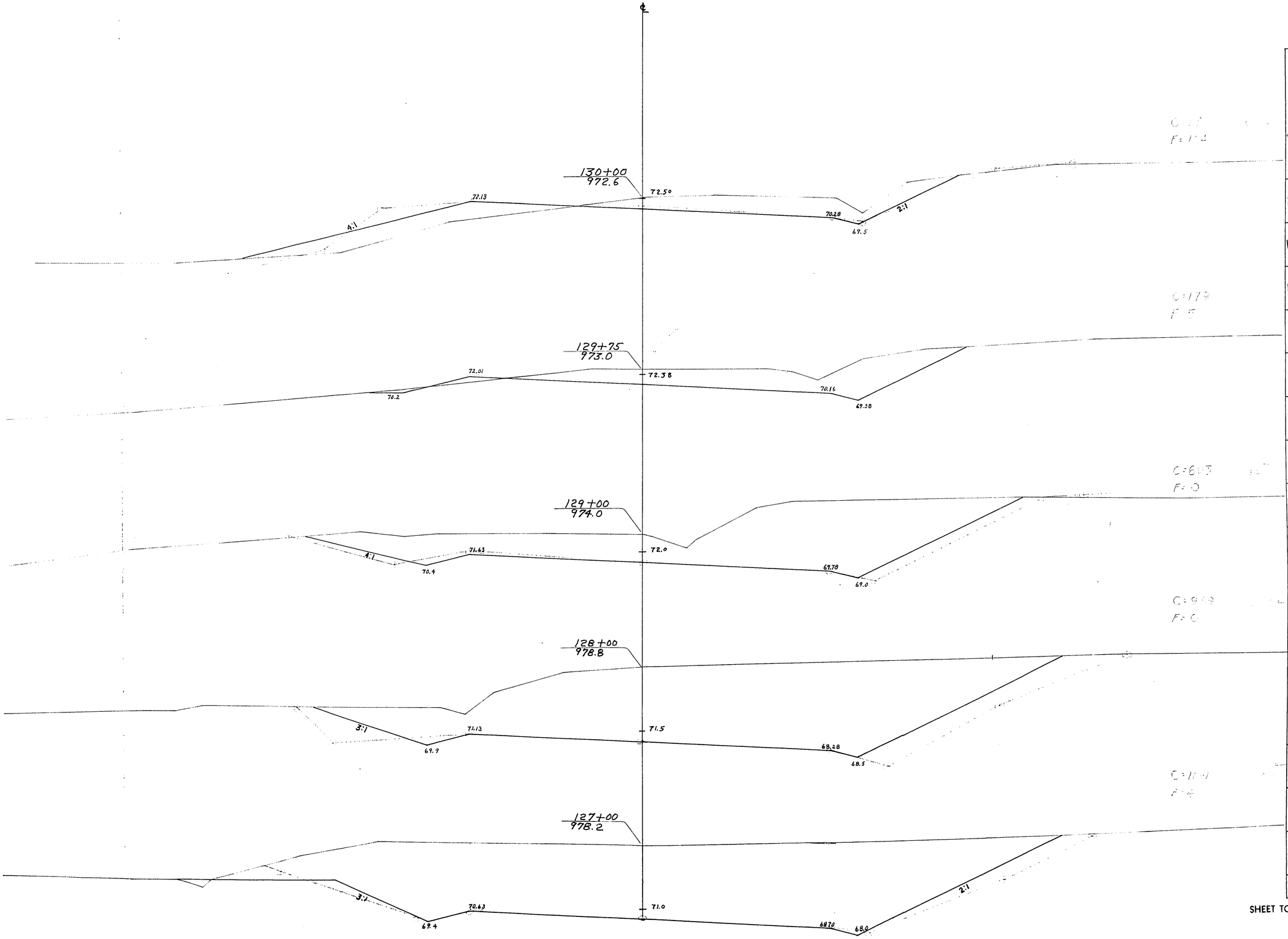


TR LT. STA 125+61

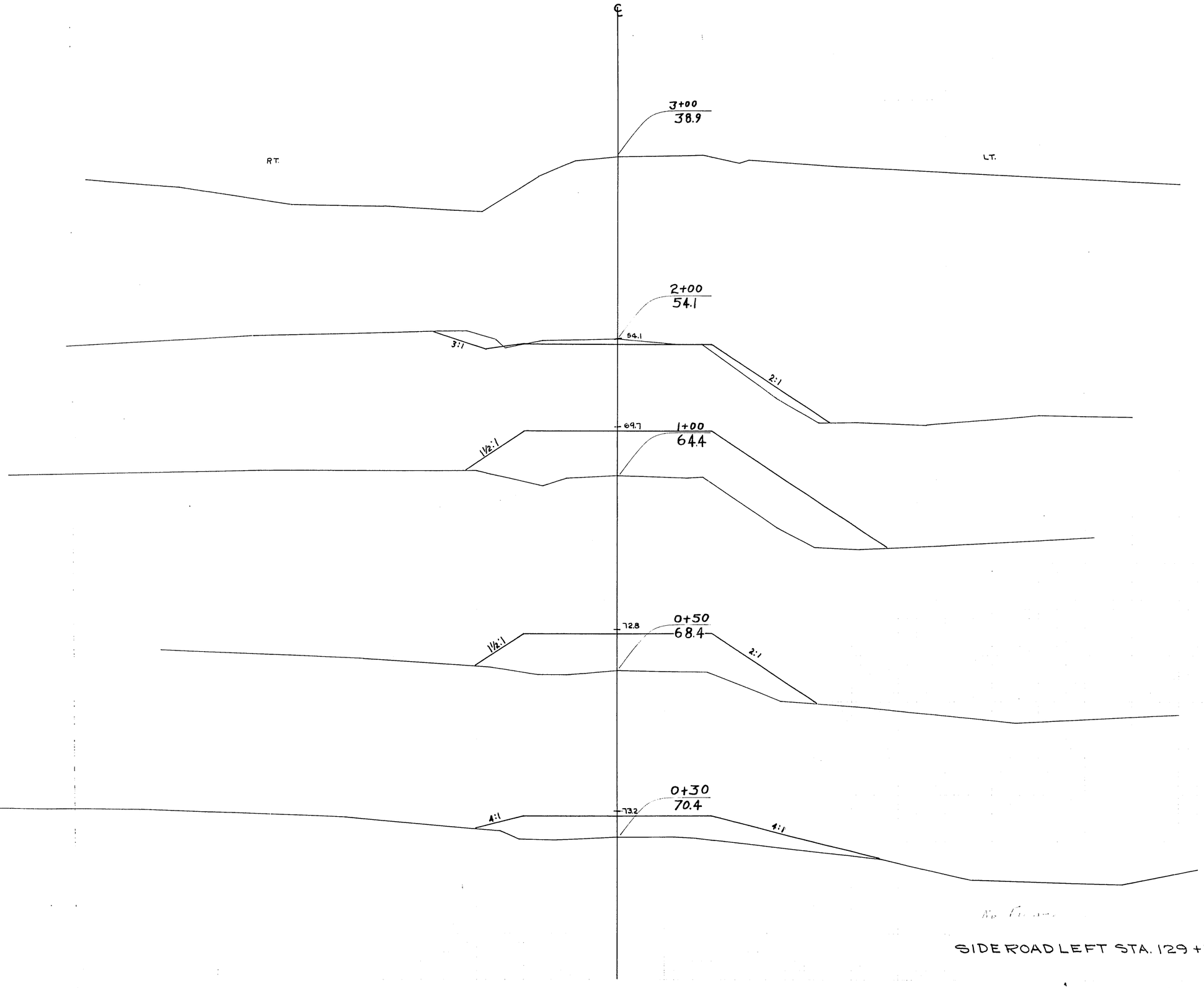
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	So 200(1)	100	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
1+07	32	115			115	0
1+39	61	66			66	0
2		0			0	0
3						
SHEET TOTAL		181			181	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200 (1)	101	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	EXCAVATION ROCK	EXCAVATION	EXCAVATION TOTAL	FILL
126						
		2673			2673	4
127						
		2180			2180	4
128						
		1592			1592	0
129						
75 +	75	586			586	4
75	25	77			77	27
130						
SHEET TOTAL		7108			7108	39



SIDE ROAD LEFT STA. 129 +75

C=24
F=401

C=0
F=377

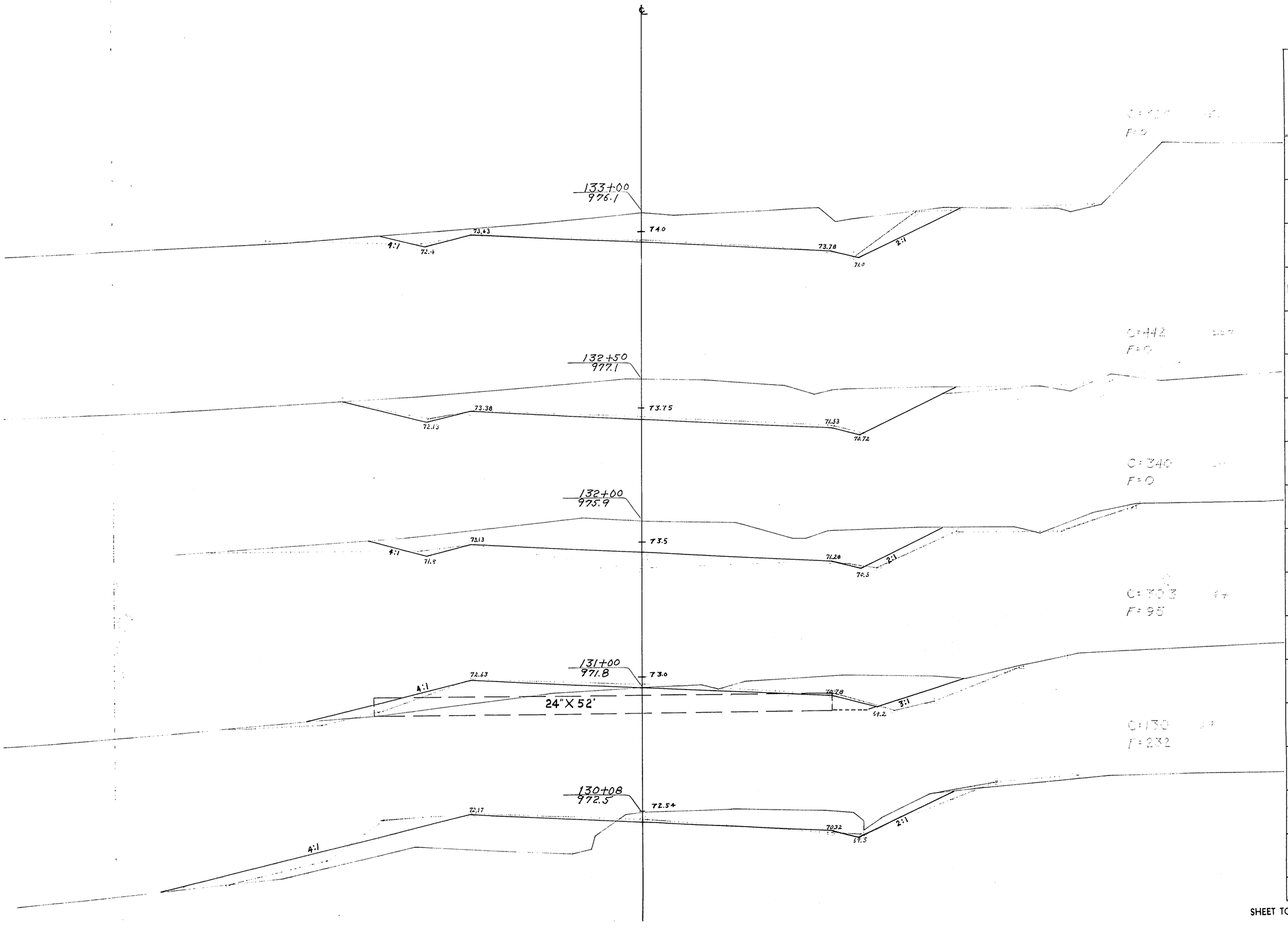
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F=224

C=0
F=145

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	So 200(1)	102	338

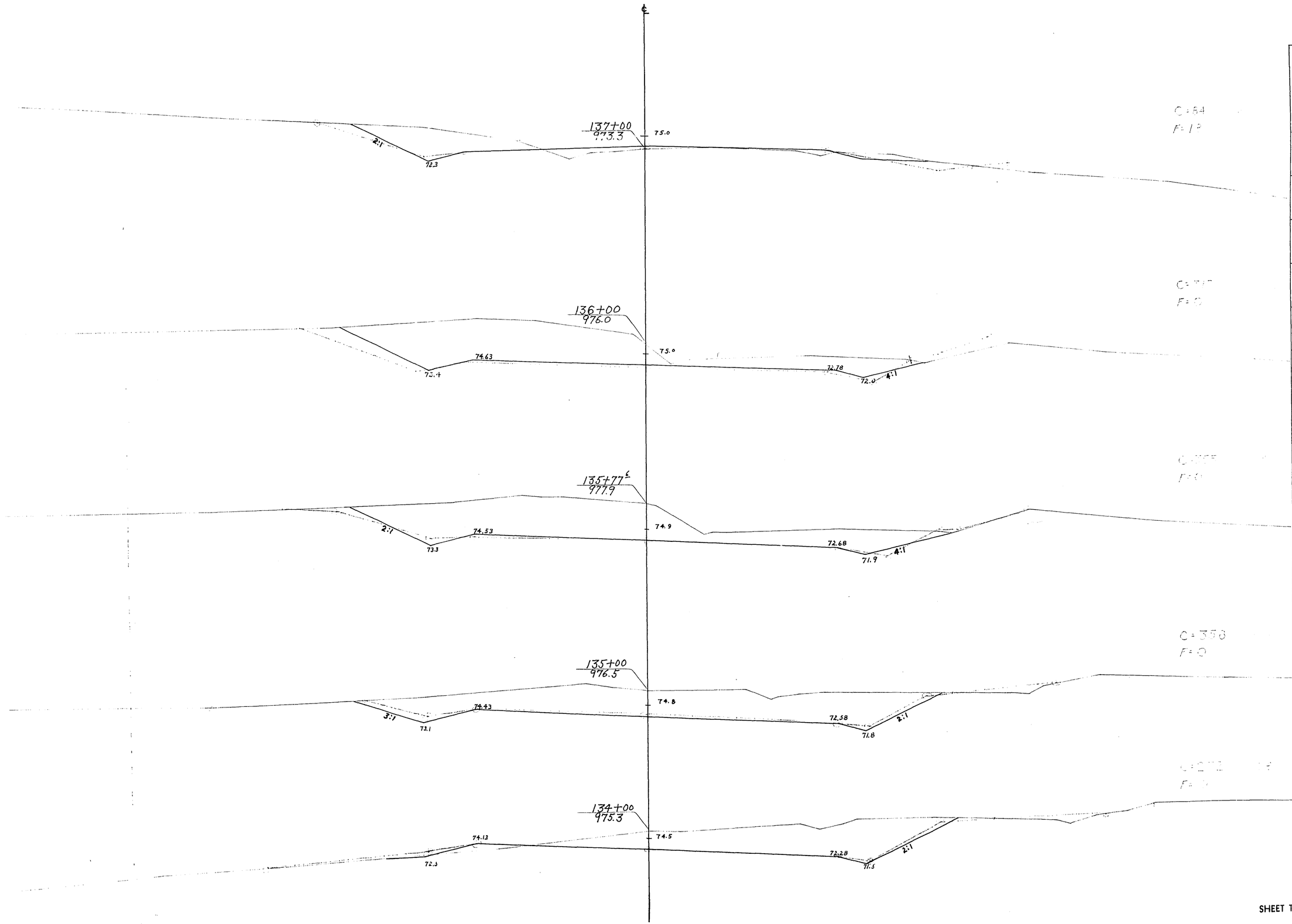
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
3+15						
3+00	15	0	0		0	22
2+50	20	0	0		0	75
1	50	0	0		0	303
2		24	0		24	401
3		24	0		24	24
SHEET TOTAL		~~48~~ 24	0		~~48~~ 24	825

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200 (1)	103	338



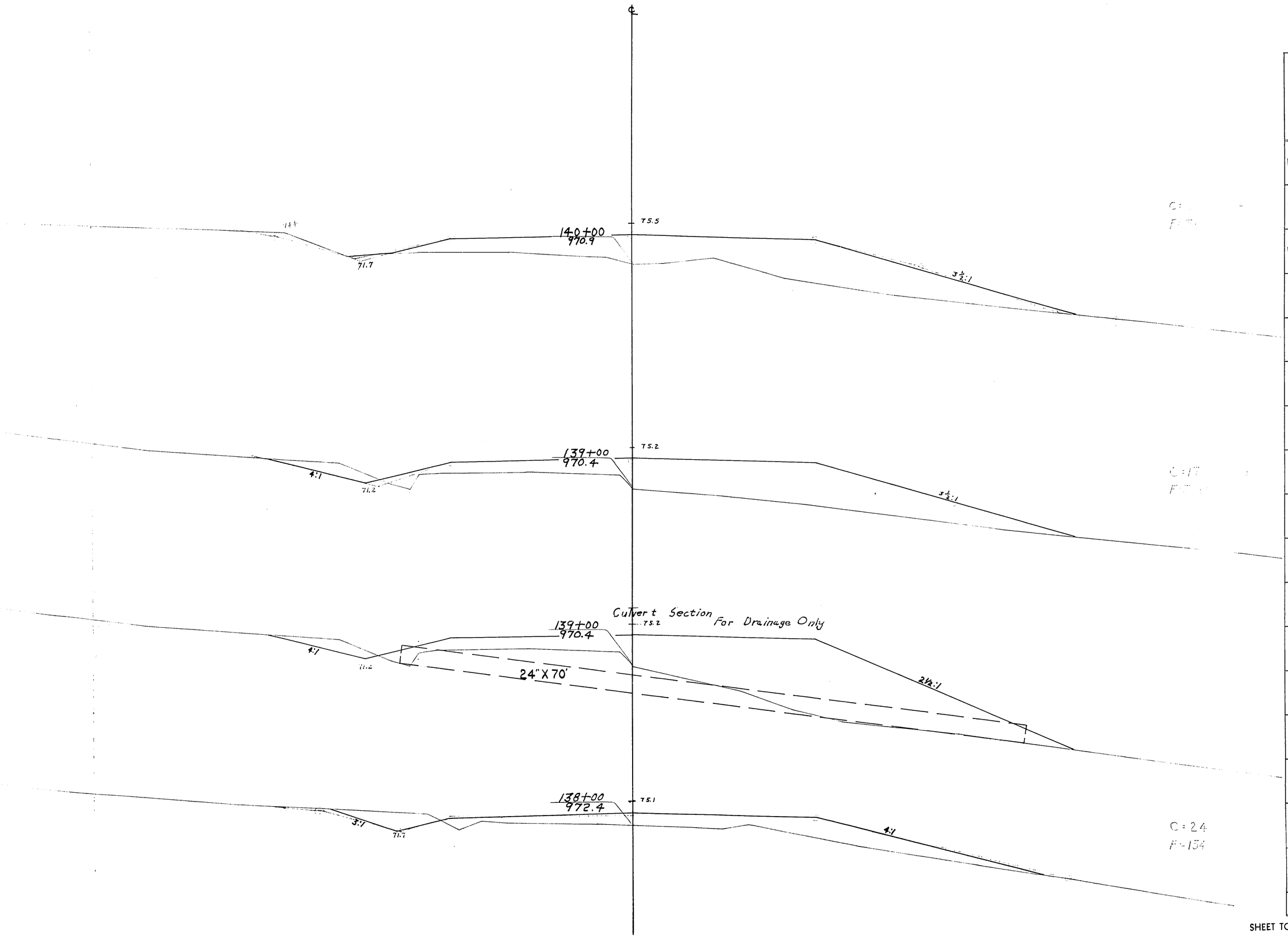
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
130						
+	08	21	0		21	27
08	92	398	0		398	301
131		643	0		643	95
132	50	391	0		391	0
+						
50	50	384	0		384	0
133						
SHEET TOTAL		1837	0		1837	423

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	104	338



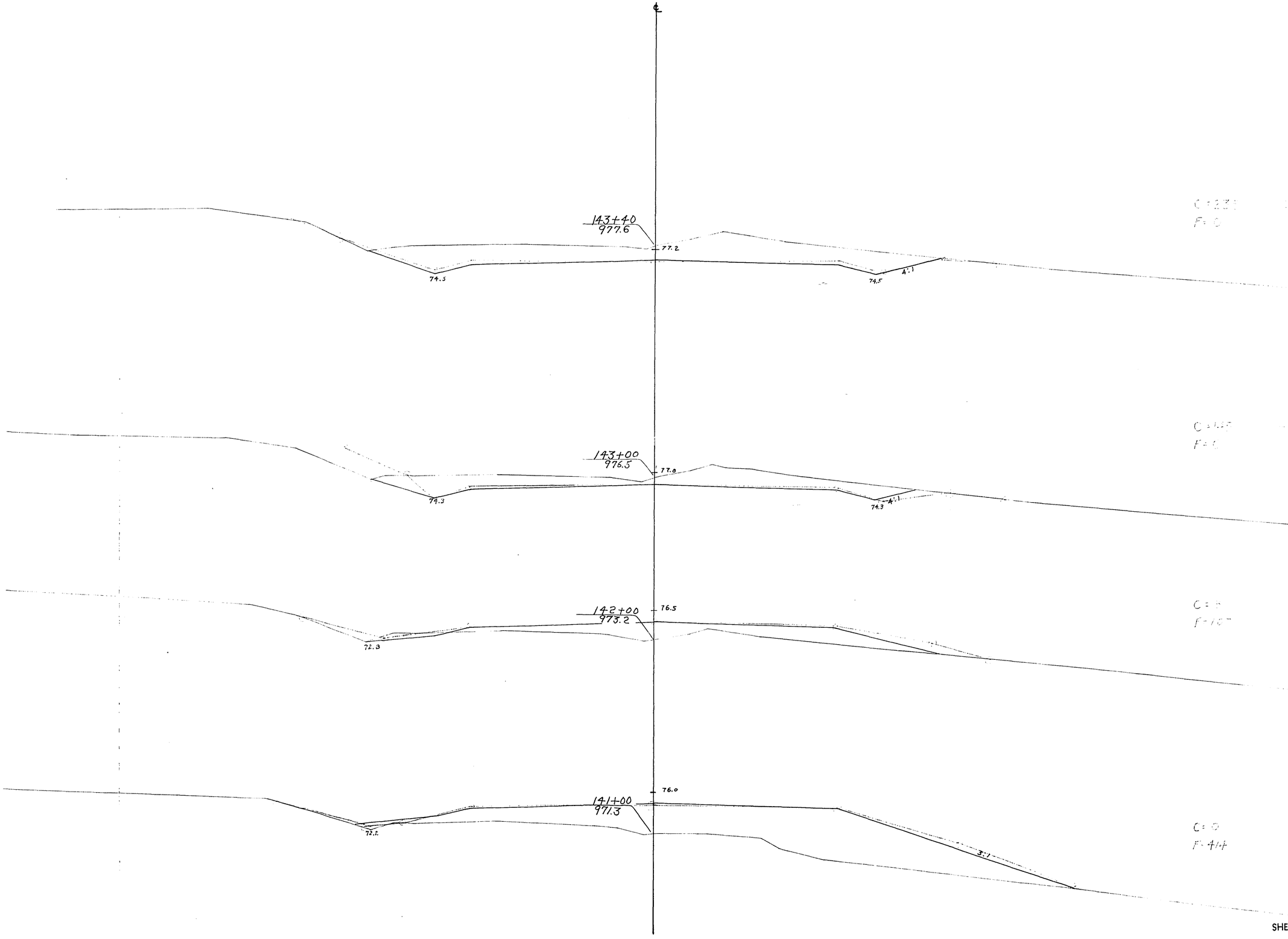
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
133						
		557	0		557	10
134						
		588	0		588	10
135						
+	77⁶	552	0		552	0
77⁶						
	22⁴	150	0		150	0
136						
		401	0		401	18
137						
SHEET TOTAL		2248	0		2248	38

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	105	338



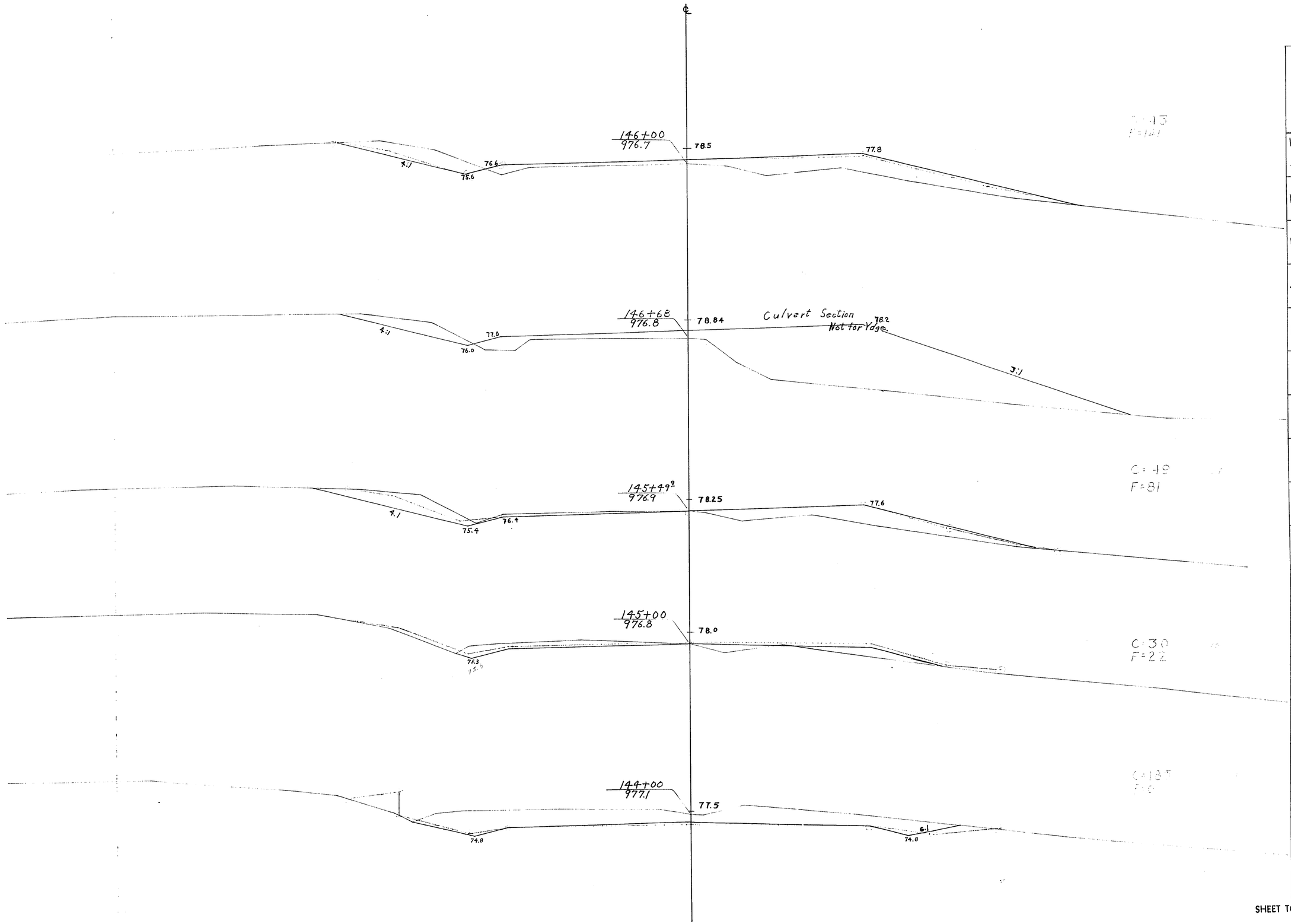
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
137						
		108	0		108	172
138						
		41	0		41	514
139						
		17	0		17	720
140						
SHEET TOTAL		166	0		166	1406

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	106	338



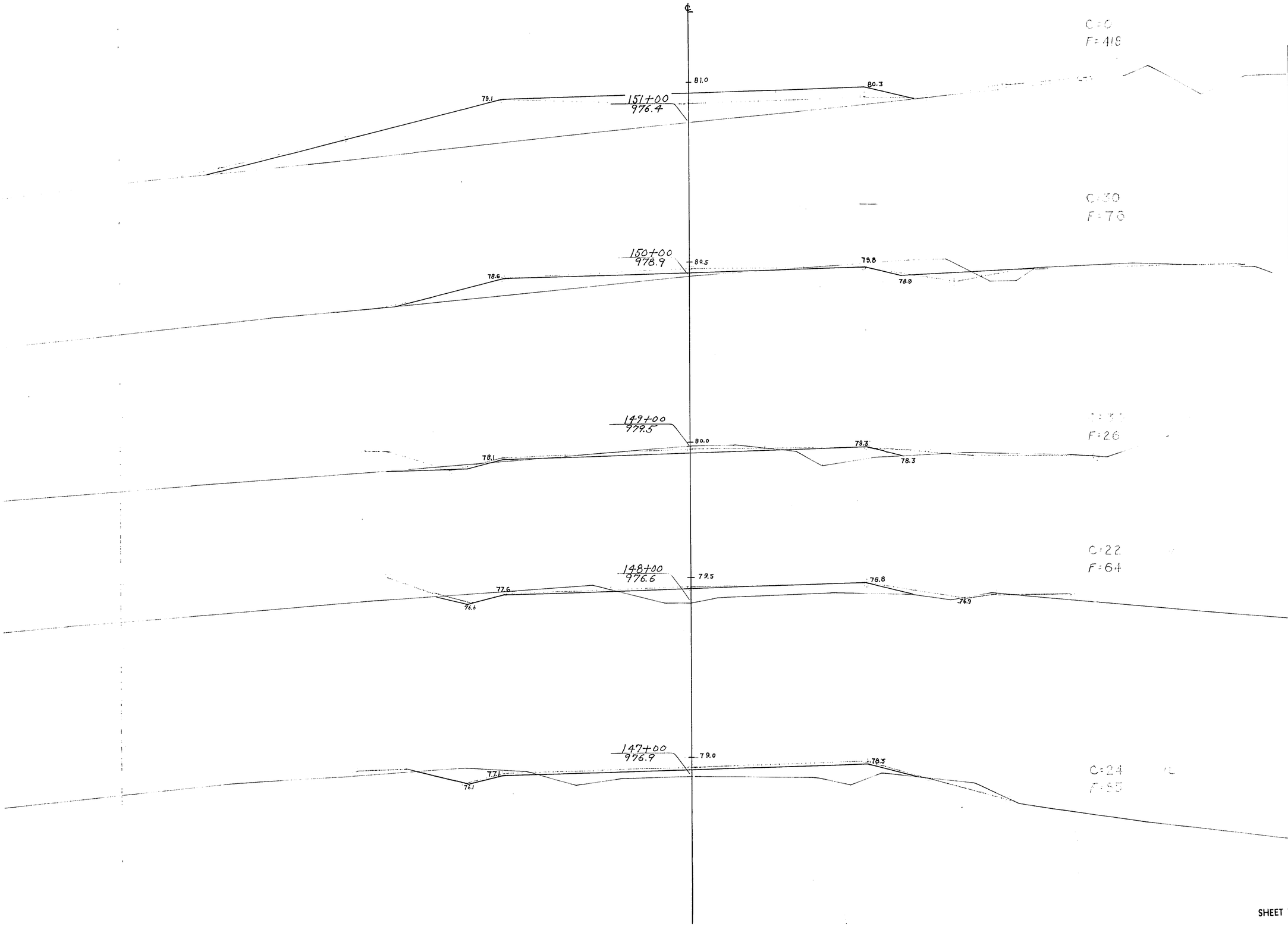
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
140		0	0		0	774
141		8	0		8	521
142		153	0		153	107
143						
+ 40	40	152	0		152	0
SHEET TOTAL		313	0		313	1402

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(11)	107	338



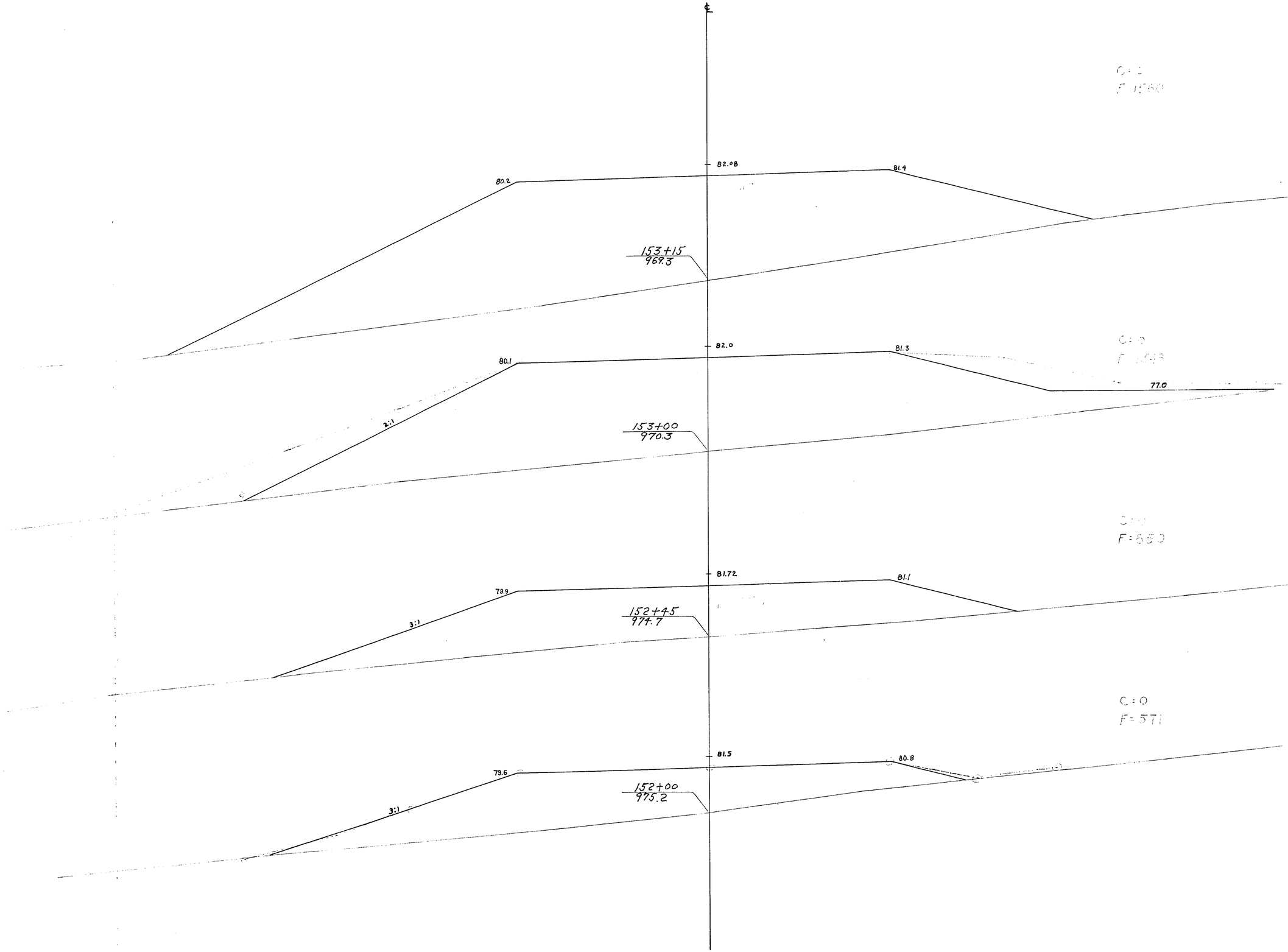
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
143						
40	60	252	0		252	0
144		215	0		215	22
145	49	39	0		39	51
+	49					
	50	46	0		46	111
146						
SHEET TOTAL		552	0		552	184

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 206(1)	108	338



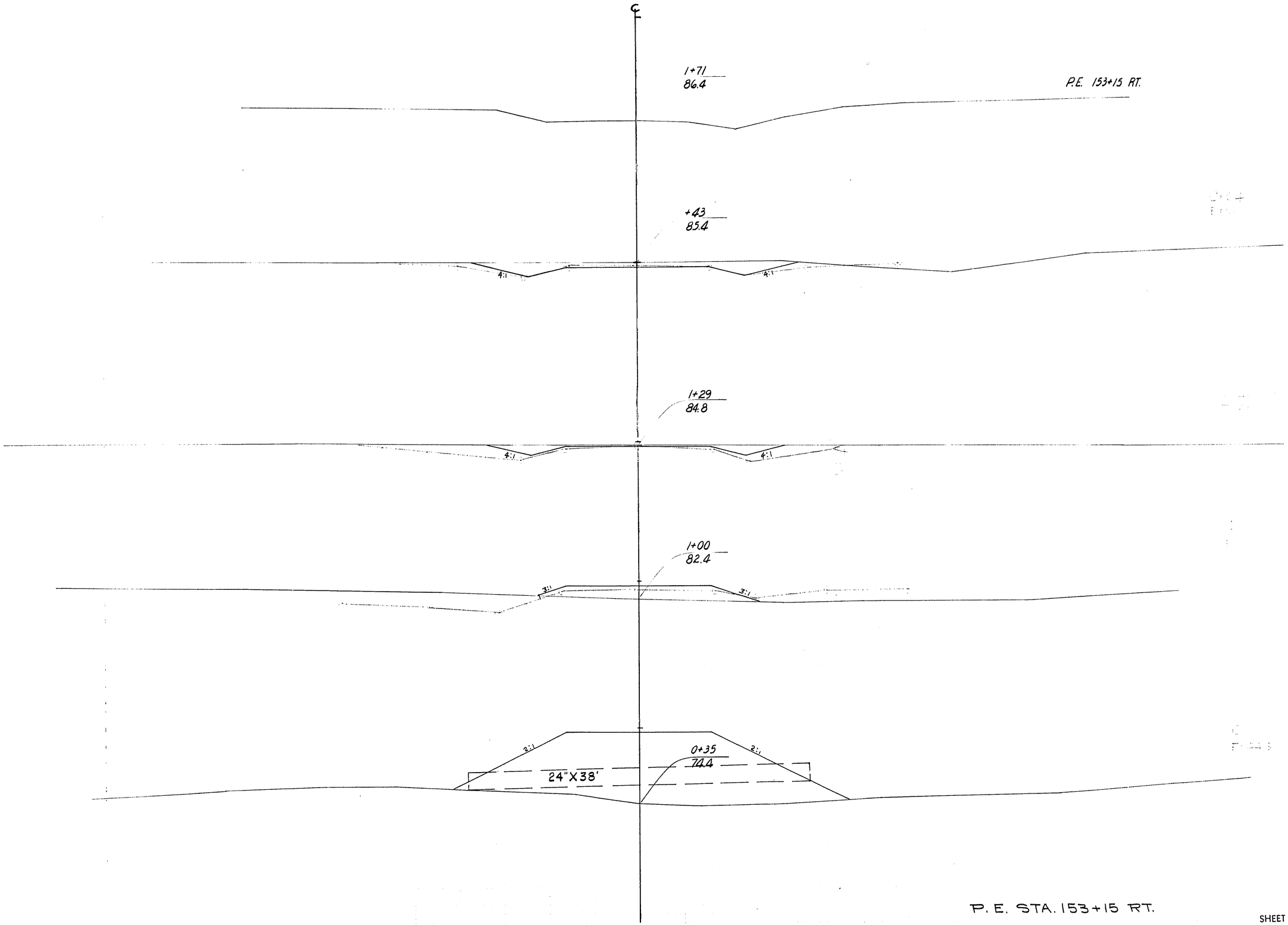
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
146						
		67	0		67	226
147						
		46	0		46	149
148						
		52	0		52	90
149						
		60	0		60	102
150						
		30	0		30	494
151						
SHEET TOTAL		255	0		255	1061

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SD 200(1)	109	338

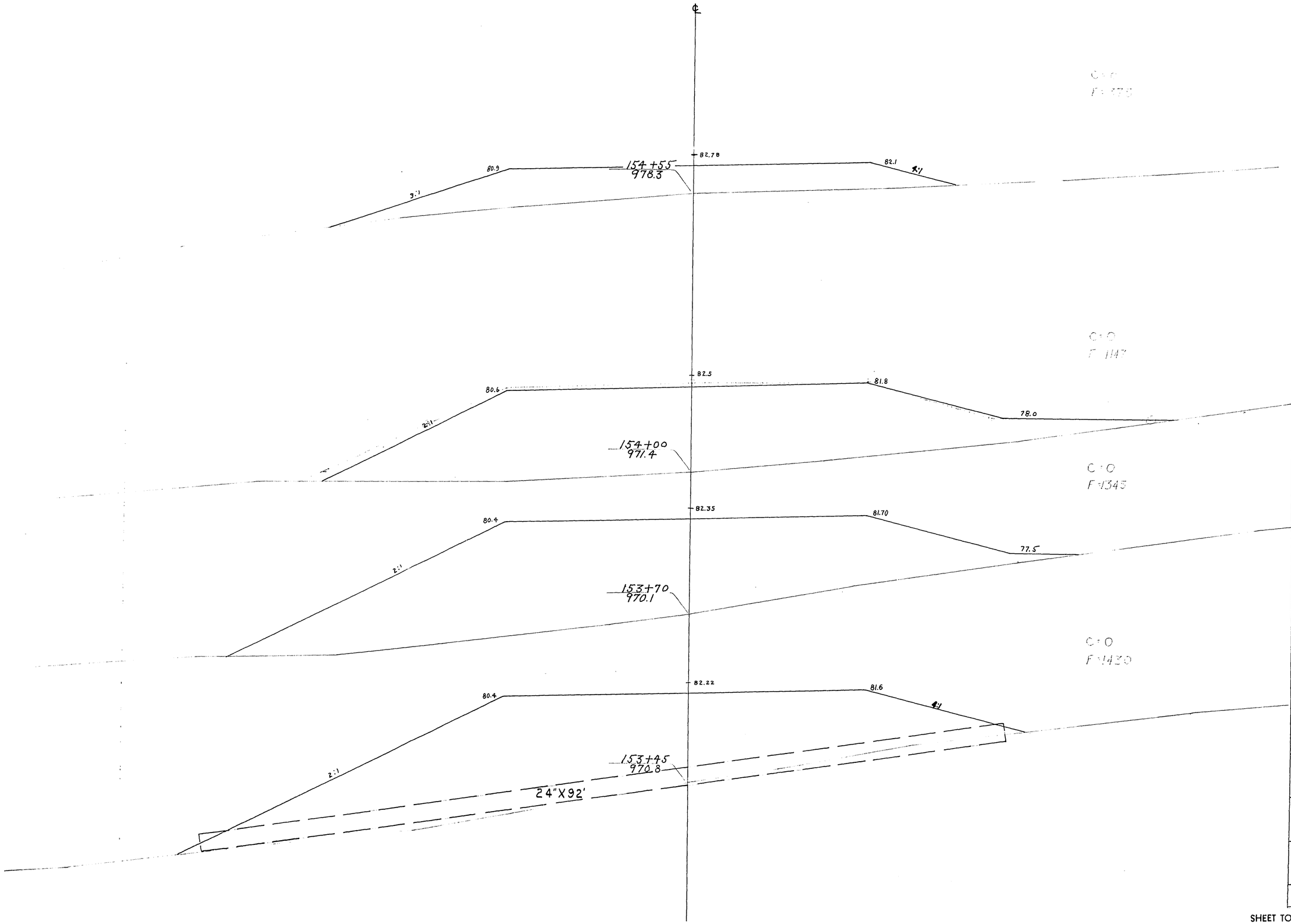


STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL	FILL
151						
		0	0		0	989
152						
+ 45	45	0	0		0	549
	55	0	0		0	1099
153						
+ 15	15	0	0		0	436
SHEET TOTAL		0	0		0	3073

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	110	338



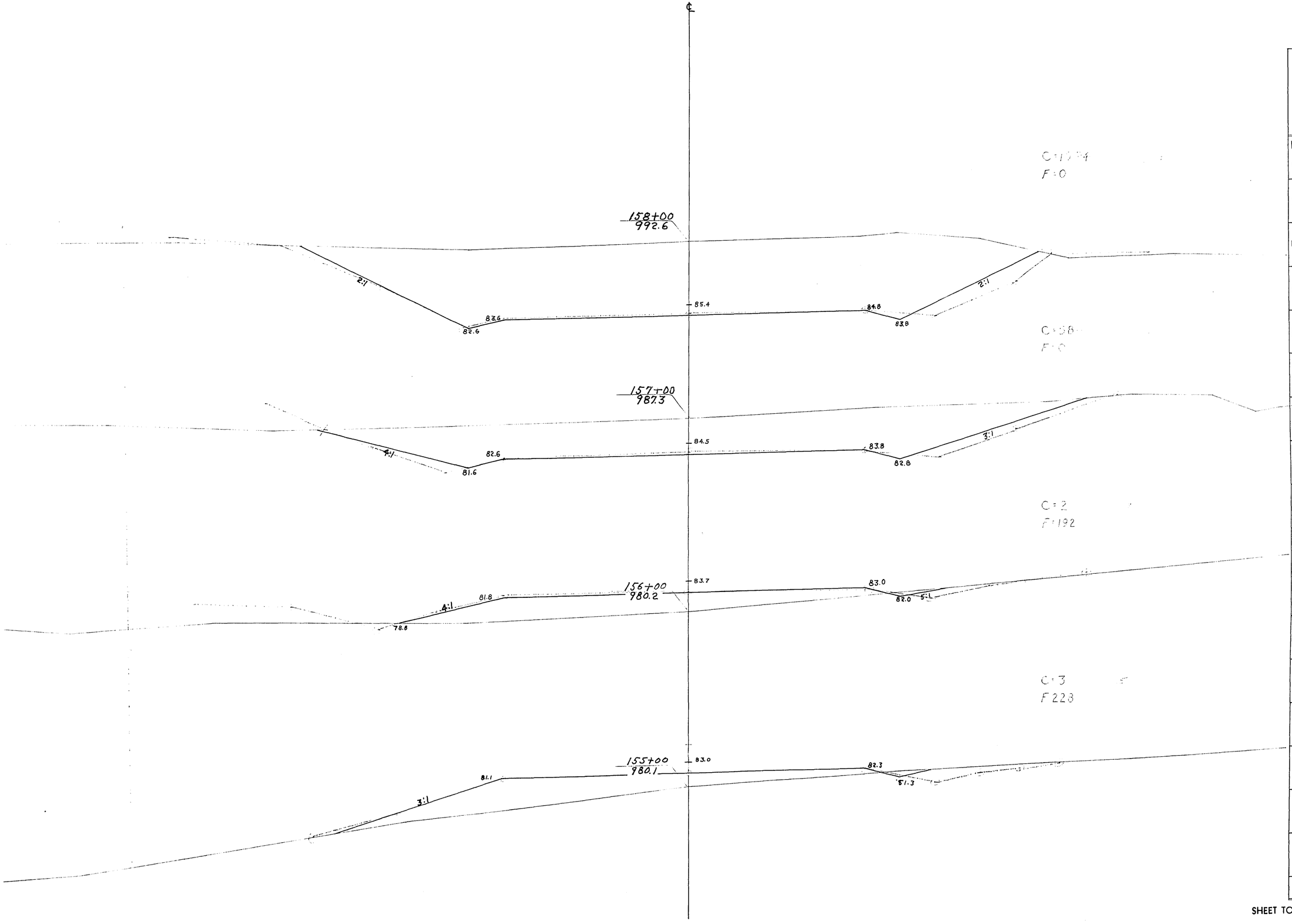
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0 + 15						
0 + 35	20	0	0		0	89
1 + 00	65	0	0		0	328
1 + 29	29	8	0		8	17
1 + 43	14	11	0		11	0
1 + 71	28	15	0		15	0
SHEET TOTAL		34	0		34	434



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	111	338

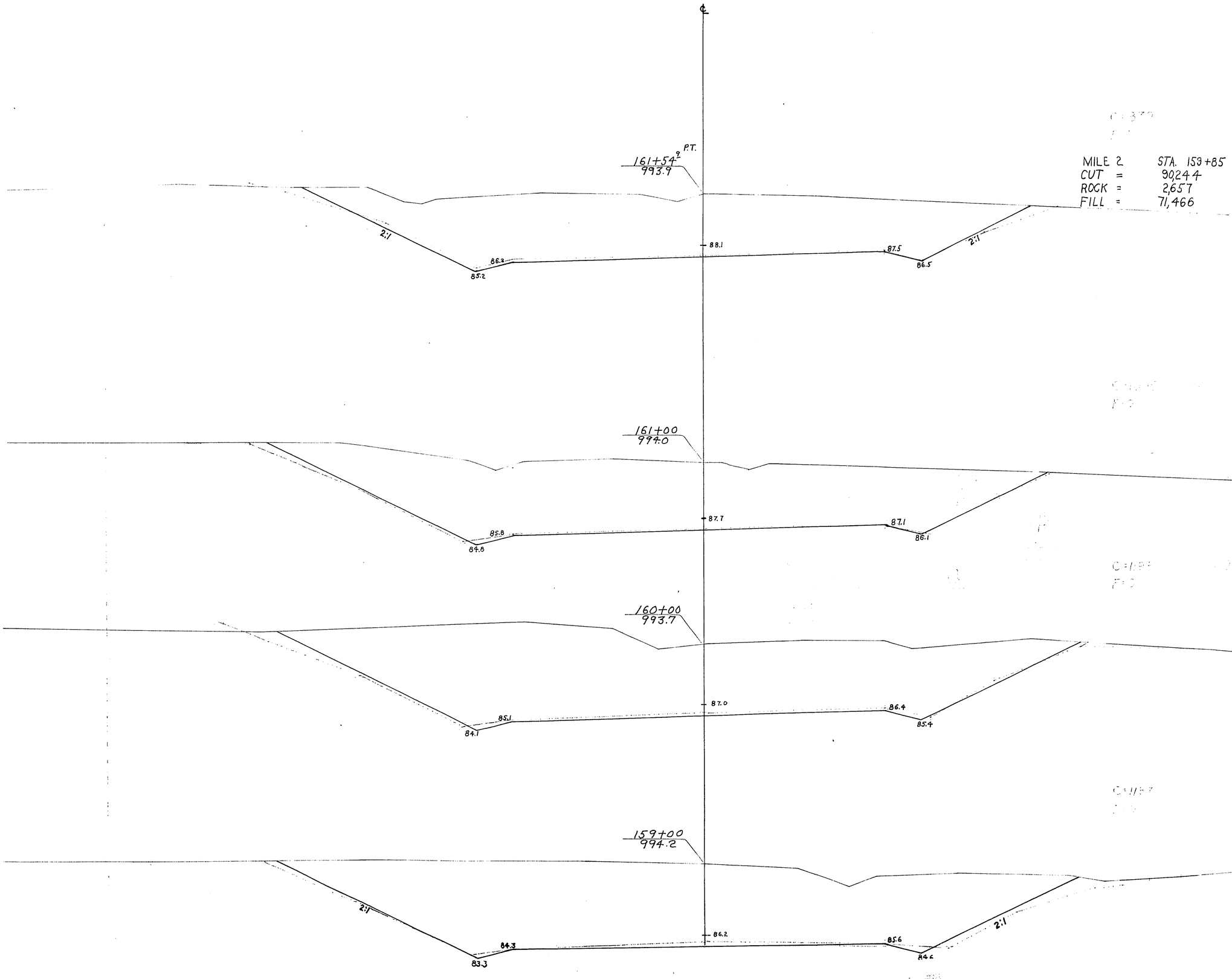
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
153 + 15						
	30	0	0		0	897
+ 45						
	25	0	0		0	694
+ 70						
	30	0	0		0	748
154						
	55	0	0		0	837
+ 55						
SHEET TOTAL		0	0		0	3176

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 230(1)	112	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
154						
55	45	2	0		2	271
155		5	0		5	420
156		591	0		591	192
157		1683	0		1683	0
158						
SHEET TOTAL		2281	0		2281	883

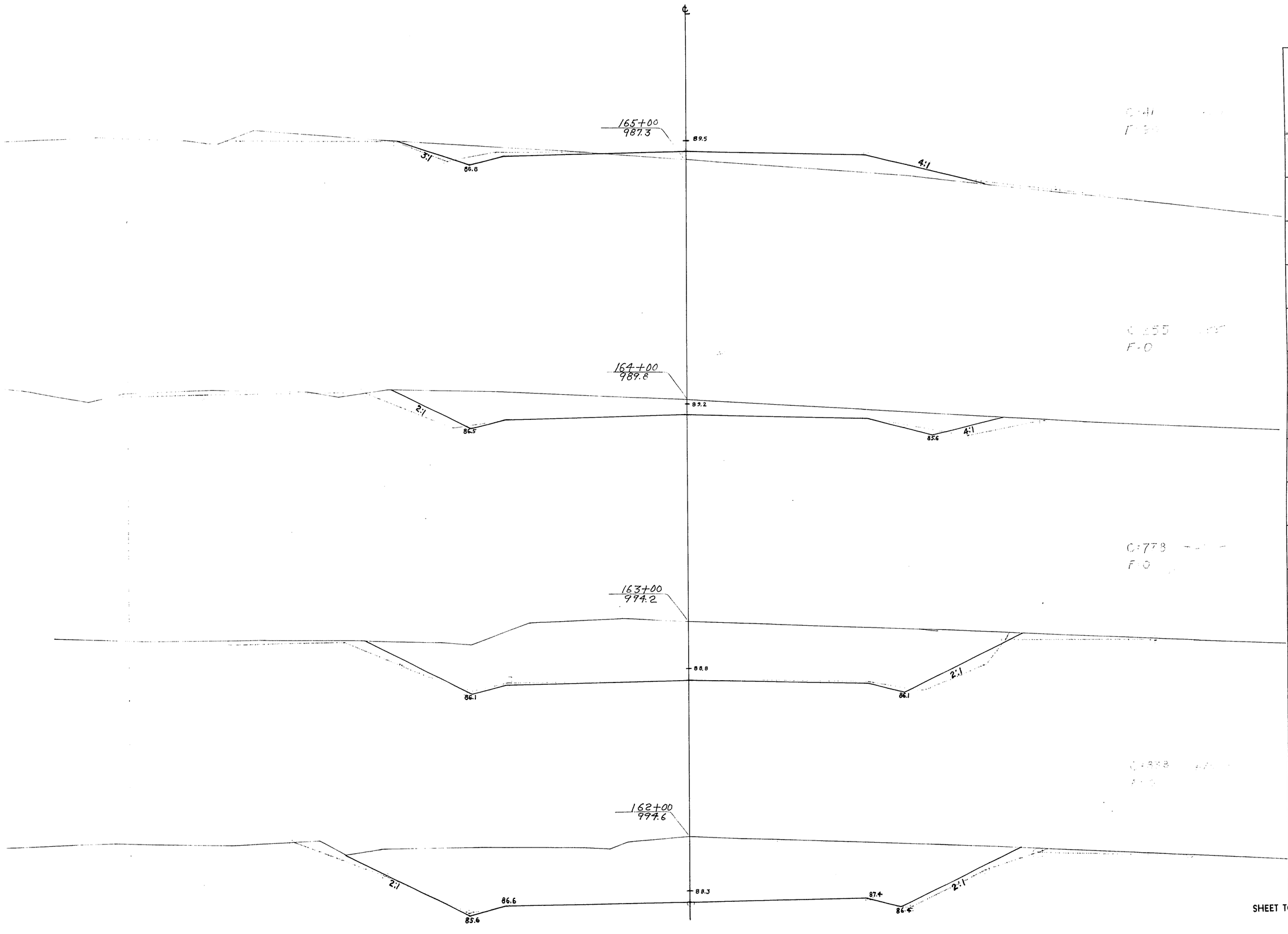
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SP 200 (1)	113	338



MILE 2 STA. 159+85
CUT = 90,244
ROCK = 2,657
FILL = 71,466

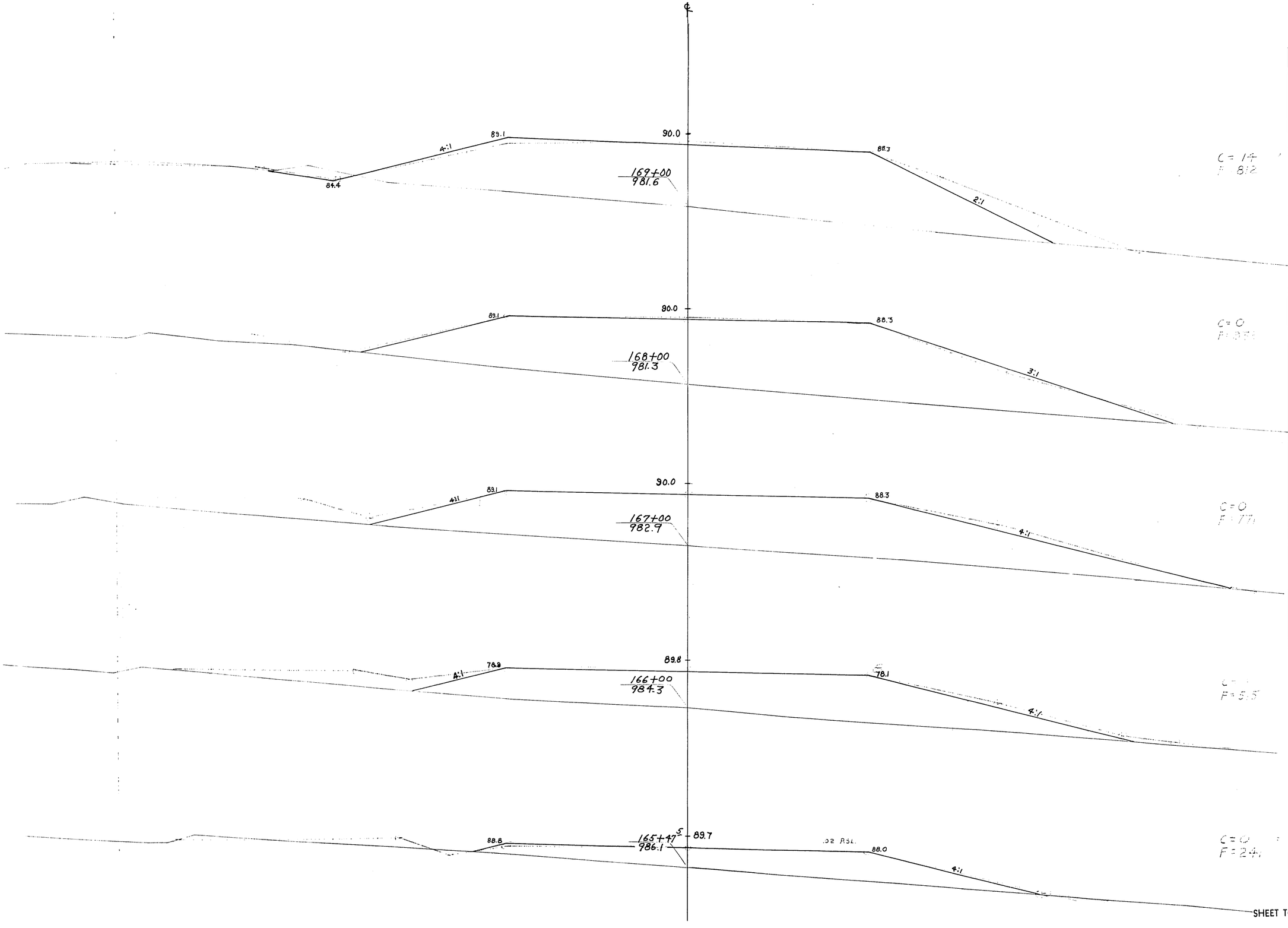
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
158						
		2281	0		2281	0
159						
		2385	0		2385	0
160						
		2203	0		2203	0
161						
+	54.9	1012	0		1012	0
54.9						
SHEET TOTAL		7881	0		7881	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0800(1)	114	338



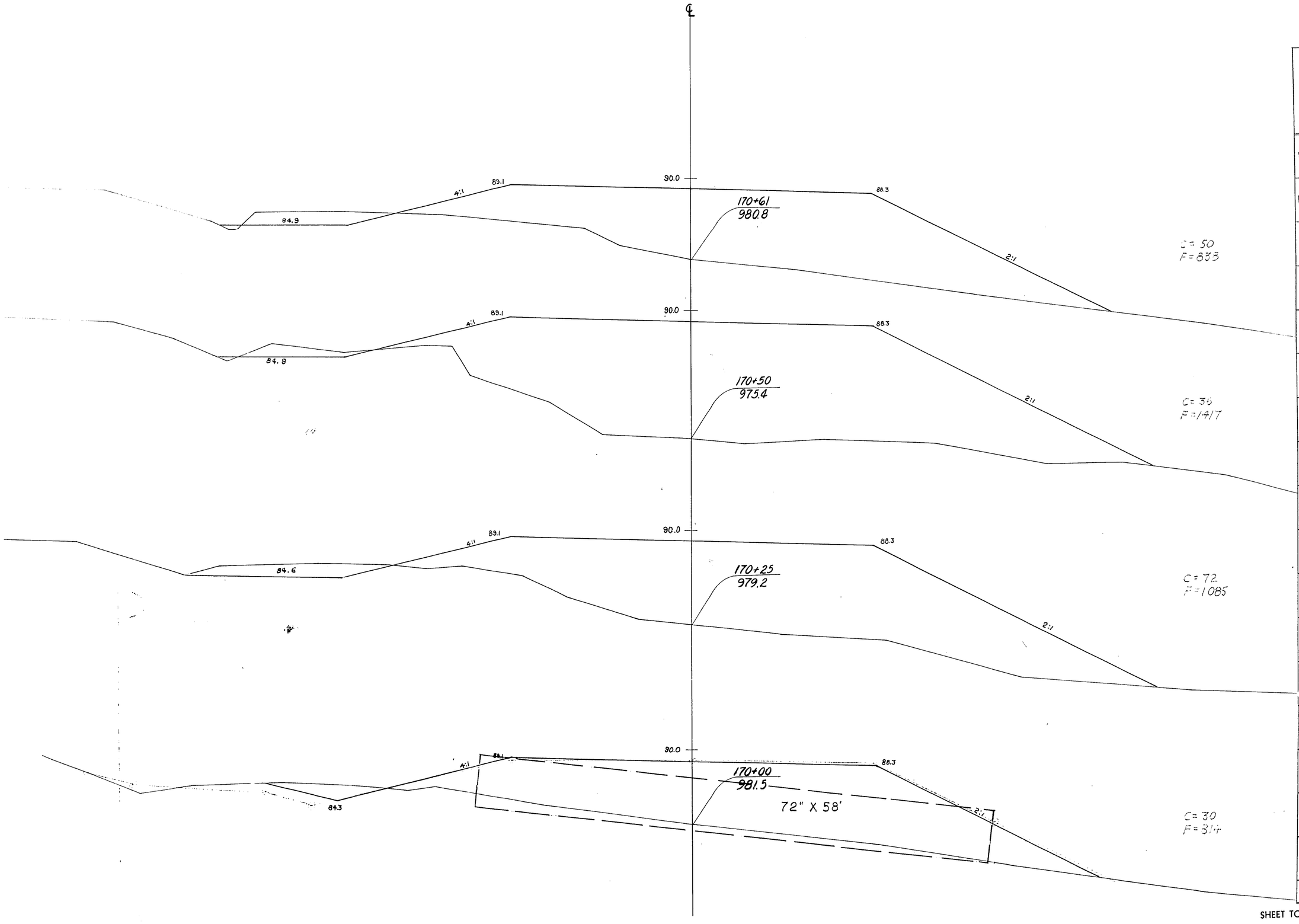
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
161 + 54.9	45.1	756	0		756	0
162		1616	0		1616	0
163		1033	0		1033	0
164		296	0		296	90
165						
SHEET TOTAL		3701	0		3701	90

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS 5N	50 2003(1)	115	338



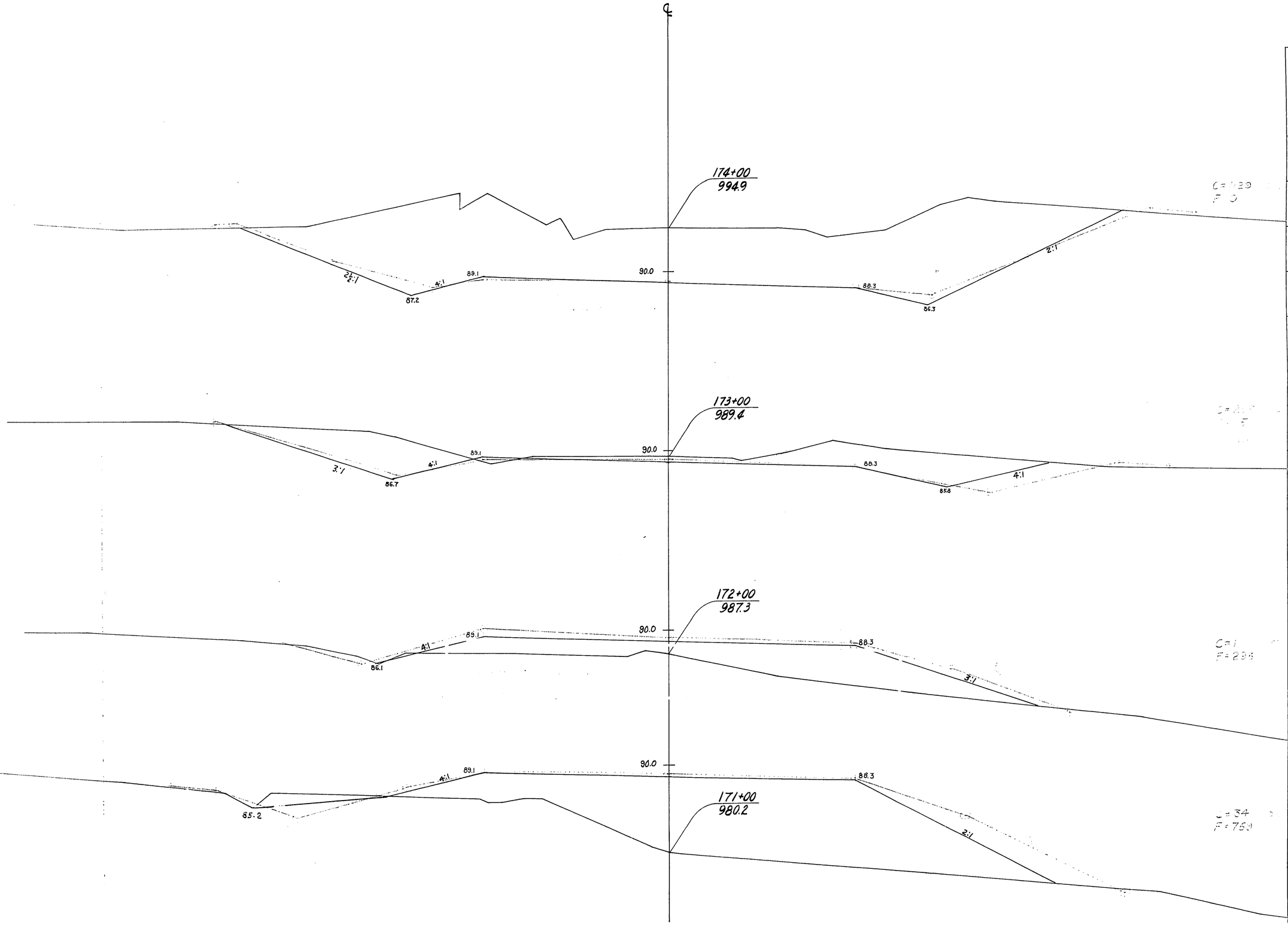
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
165						
+ 47.5	47^{50}	19	0		19	157
	52^{50}	0	0		0	397
166		0	0		0	1286
167		0	0		0	1706
168		14	0		14	1747
169						

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	116	338



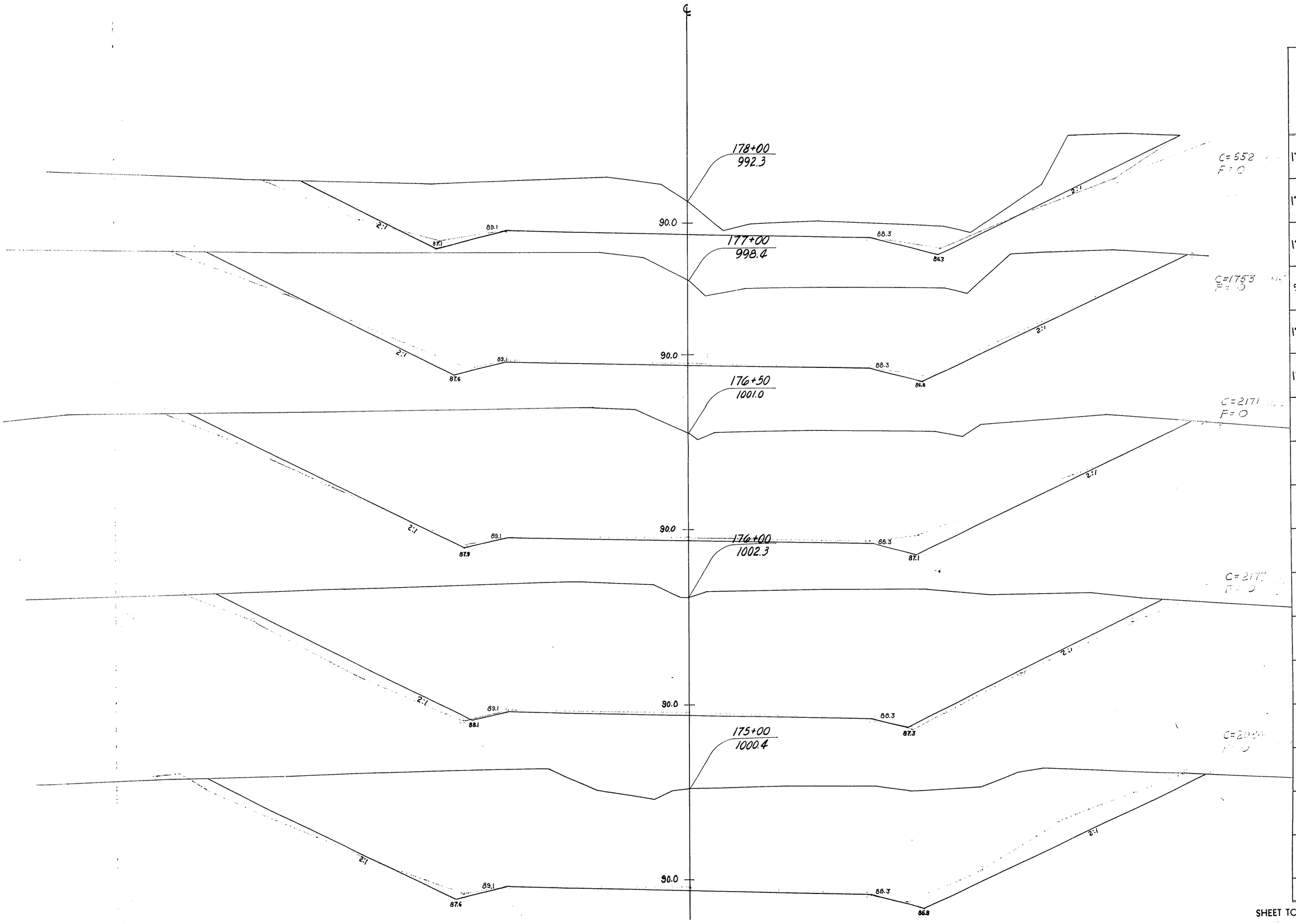
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
169						
		44	0		44	1626
170						
+ 25	25	26	0		26	475
+ 50	25	27	0		27	626
+ 61	11	9	0		9	248
SHEET TOTAL		106	0		106	2975

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	117	338



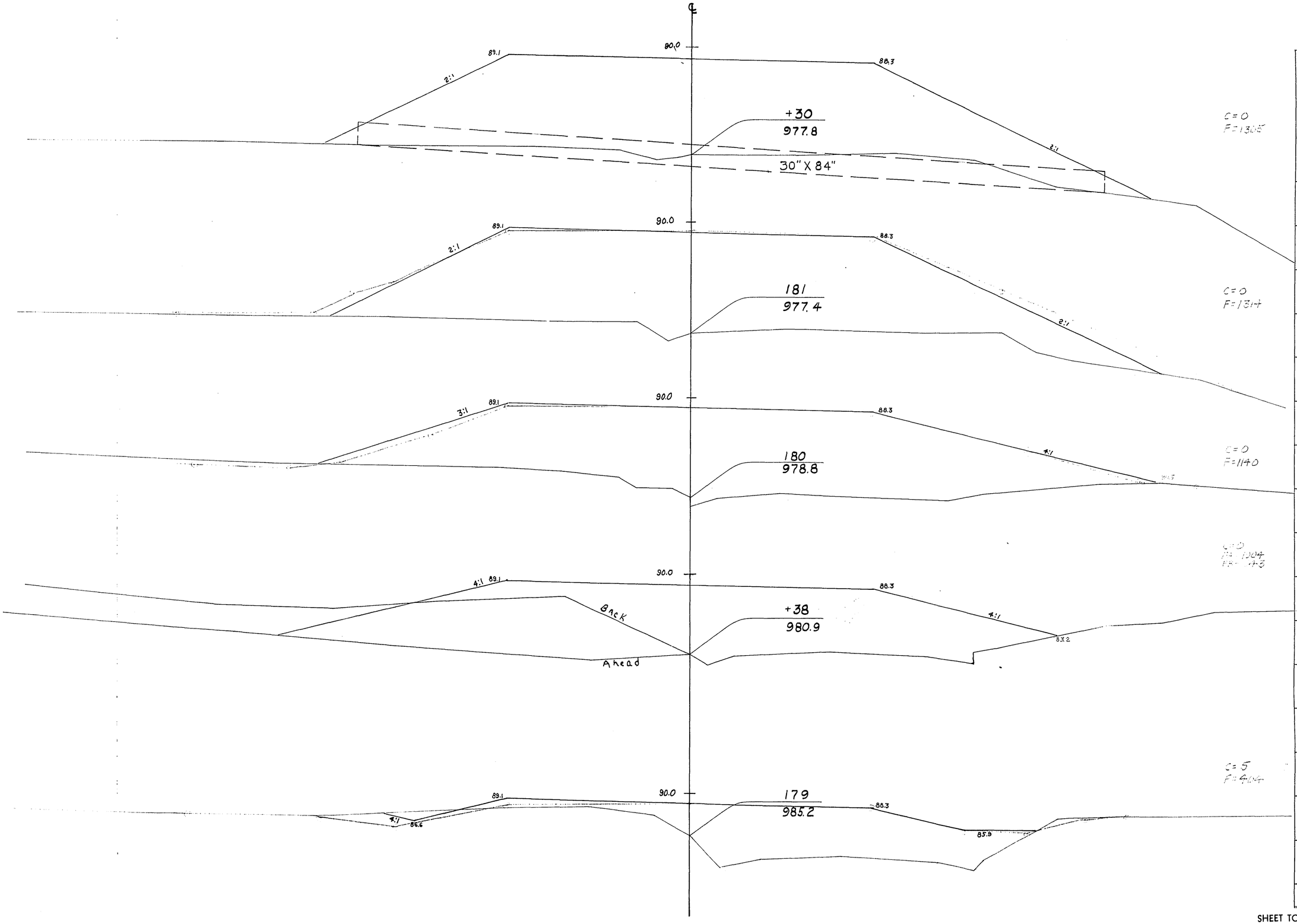
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
170 + 61						
	39	33	0		33	627
171		35	0		35	1062
172		294	0		294	298
173		1422	0		1422	5
174						
SHEET TOTAL		1784	0		1784	1992

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	118	338

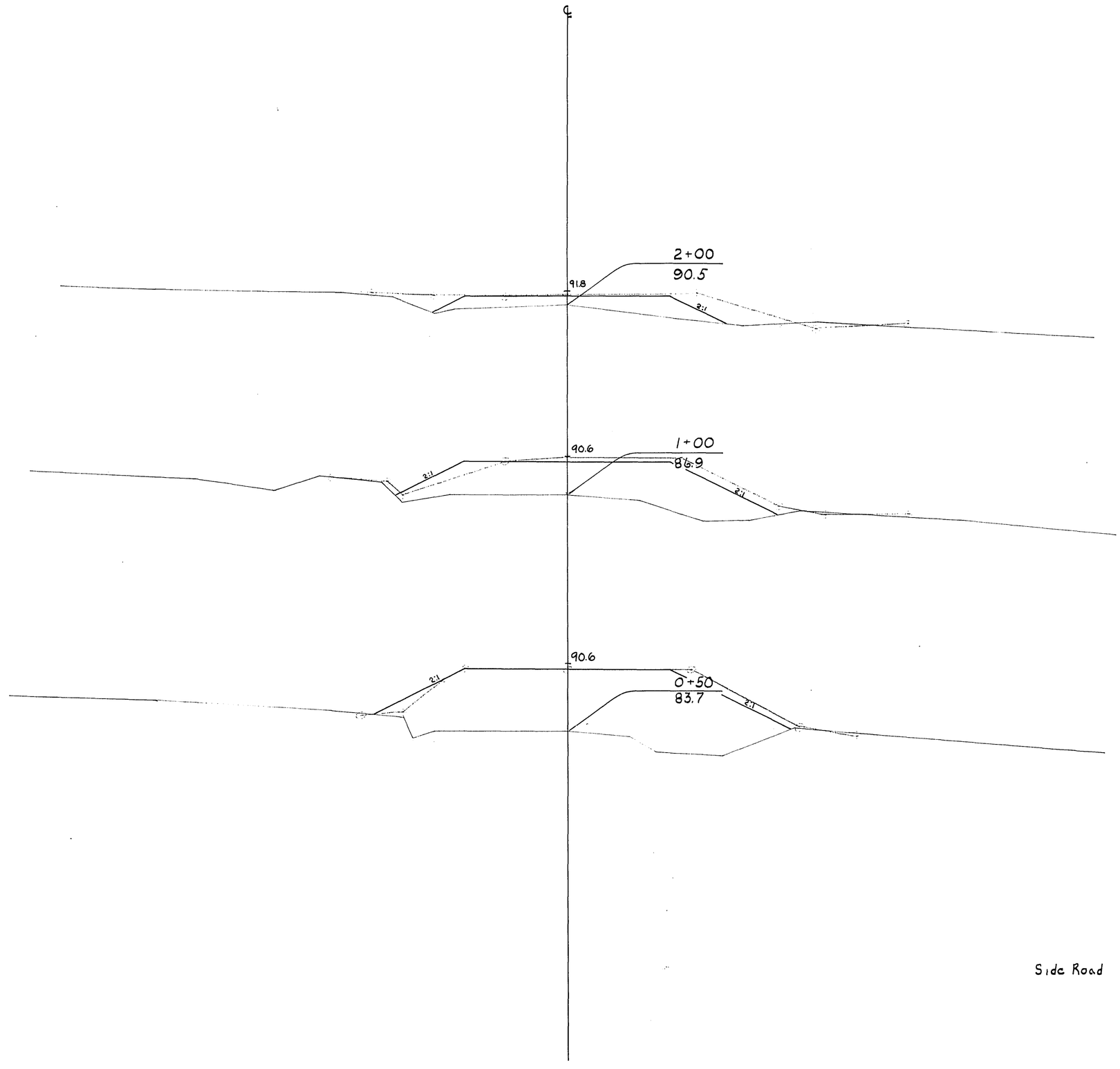


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
174						
		3163	0		3163	0
175						
		4211	0		4211	0
176						
+	50	2174	0		2174	0
50						
	50	1962	0		1962	0
177						
		2405	0		2405	0
178						
SHEET TOTAL		13915	0		13915	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	119	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
178						
		657	0		657	404
179						
+ 38	38	2	0		2	398
	62	0	0		0	1329
180						
		0	0		0	2454
181						
+ 30	30	0	0		0	766
SHEET TOTAL		659	0		659	5371

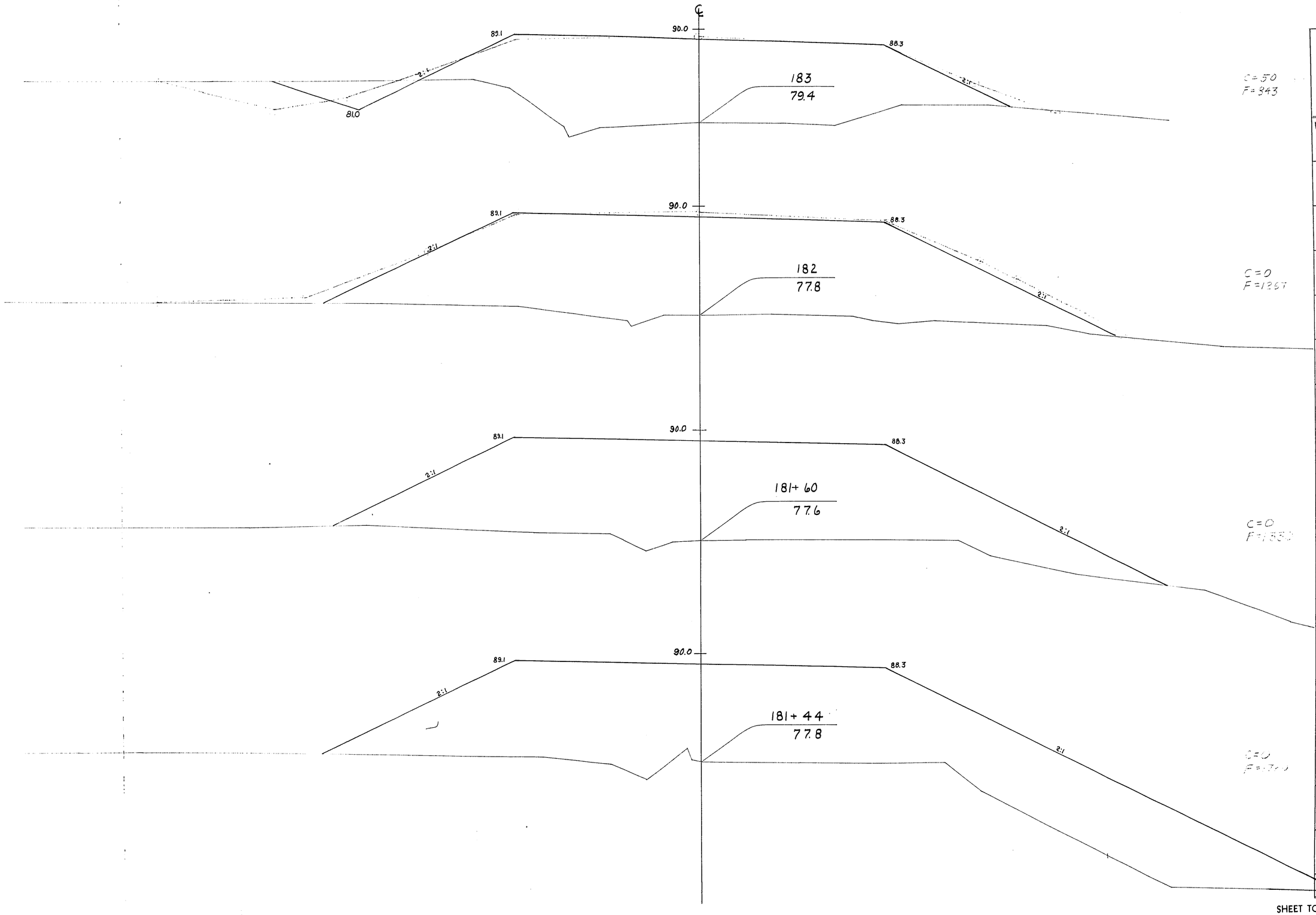


Side Road 179+56 Left

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50-200(1)	120	338

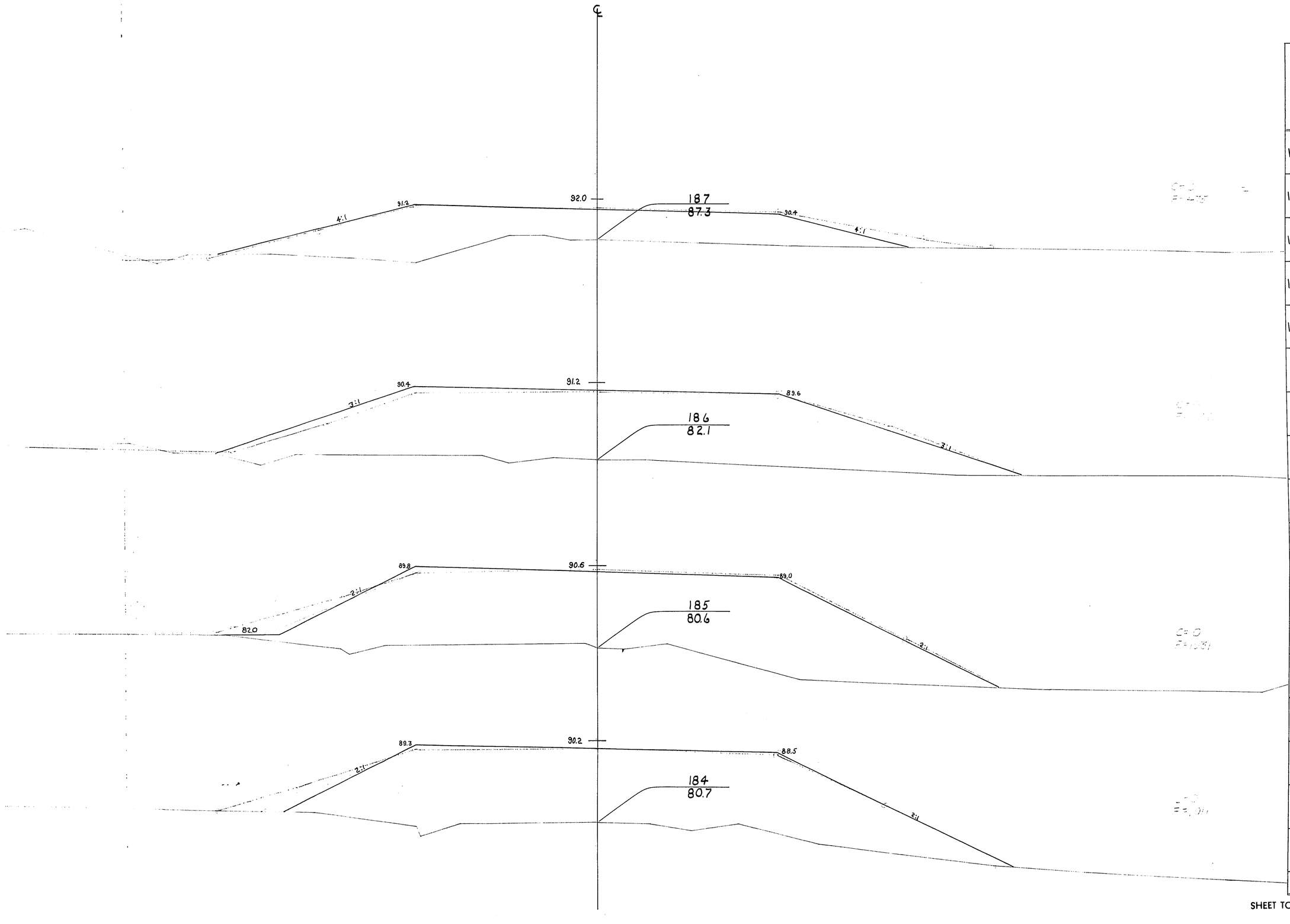
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
2+00						
	23.05	0	0		0	119
1+50	50	0	0		0	309
1		0	0		0	277
2		0	0		0	63
3						
SHEET TOTAL		0	0		0	768

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	121	338



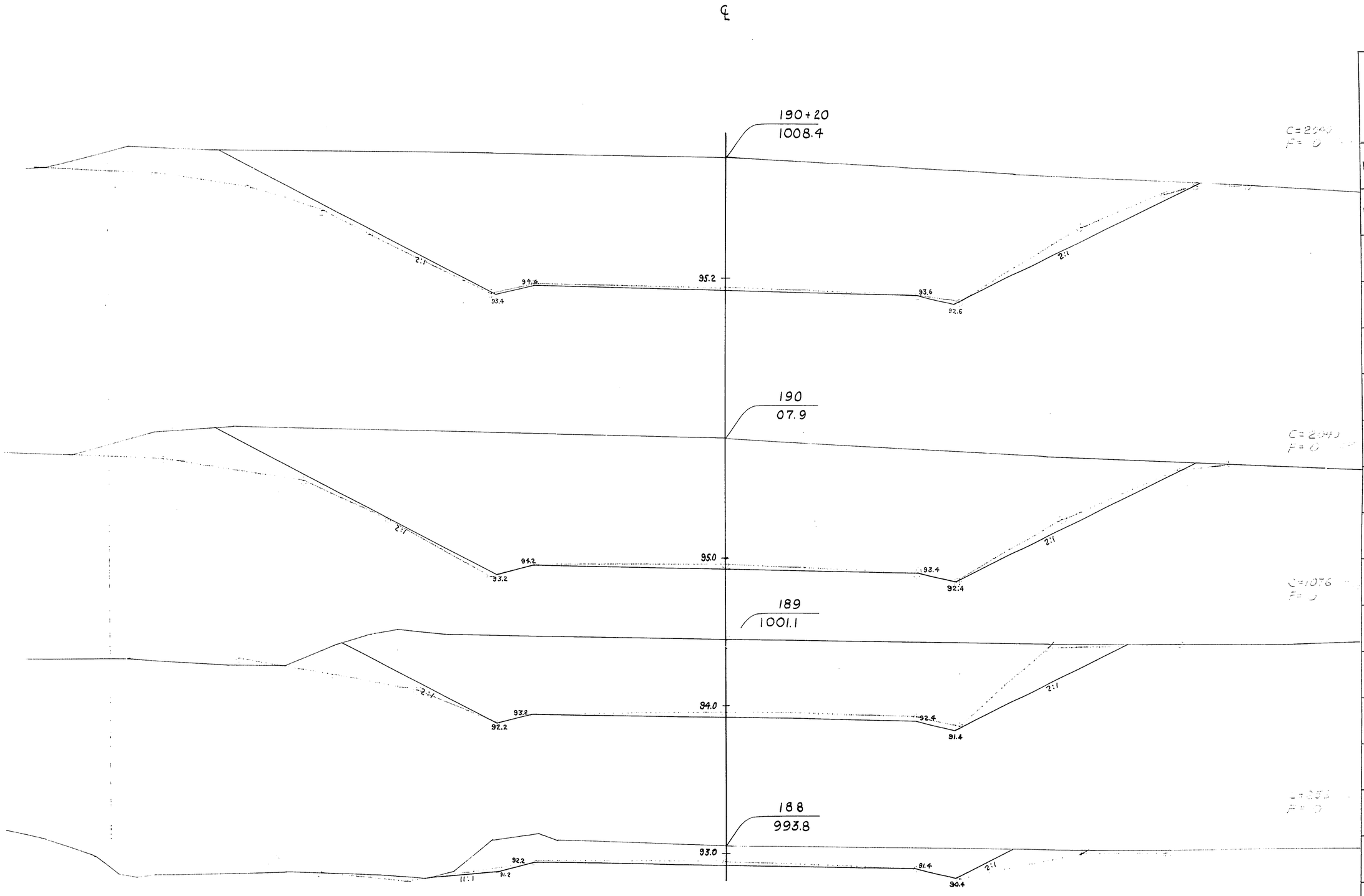
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
181 + 30						
+ 44	14	0	0		0	424
+ 60	16	0	0		0	488
182	40	0	0		0	1039
183		50	0		50	2110
SHEET TOTAL		50	0		50	4061

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	122	338



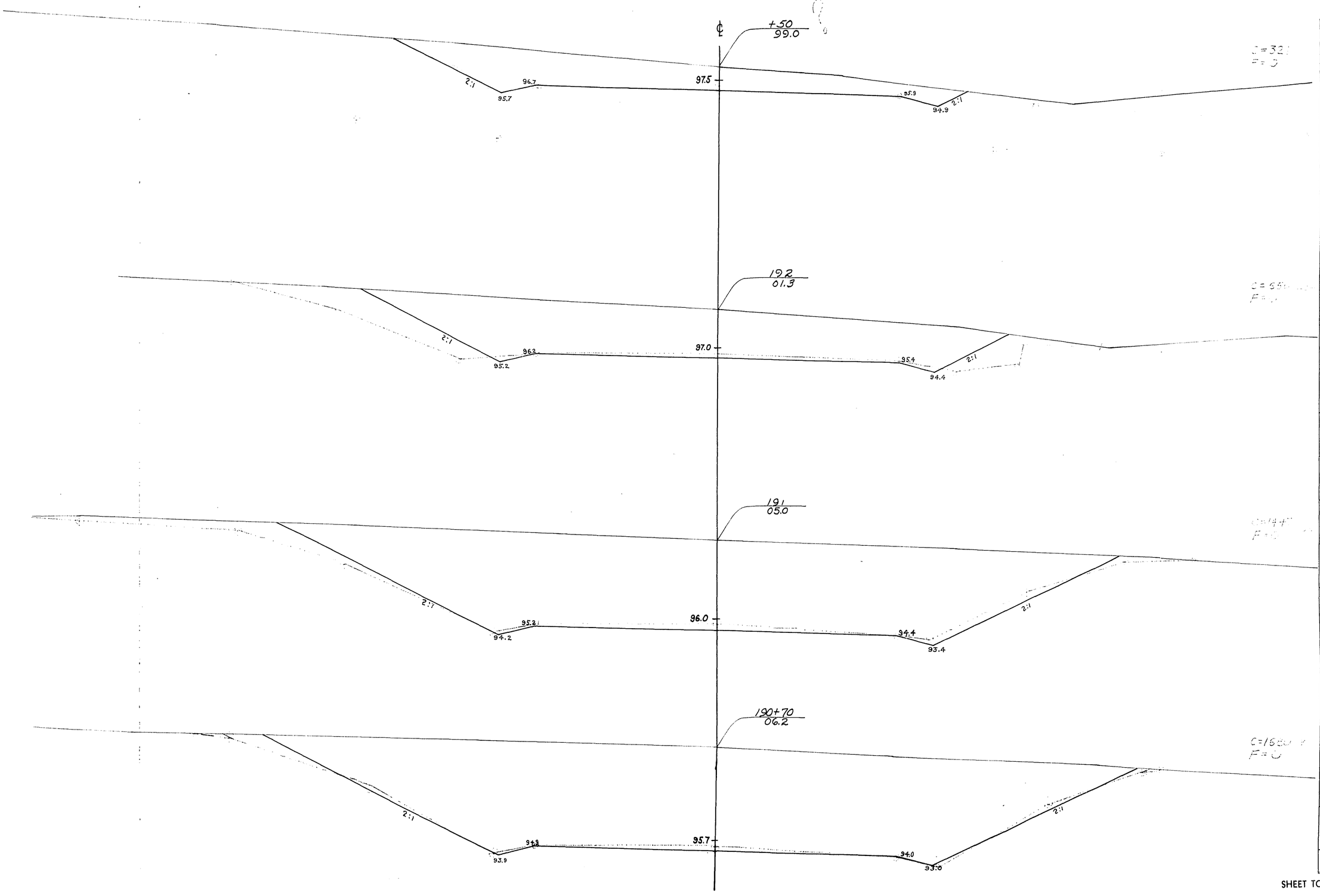
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
183						
		50	0		50	1854
184						
		0	0		0	2042
185						
		0	0		0	1983
186						
		0	0		0	1427
187						
SHEET TOTAL		50	0		50	7306

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	123	338



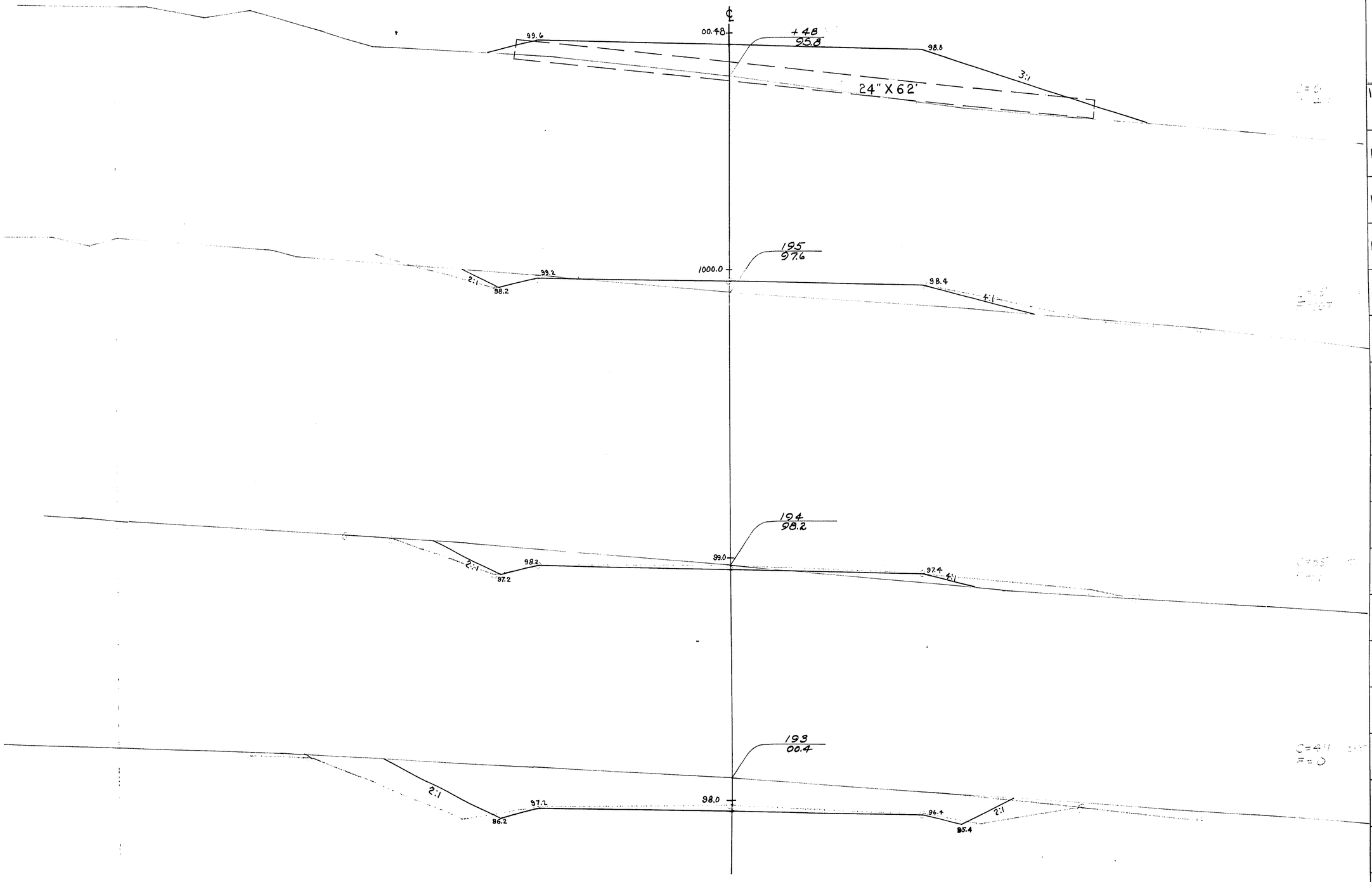
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
187		256	0		256	475
188		1332	0		1332	0
189		3116	0		3116	0
190						
+	20	816	0		816	0
20						
SHEET TOTAL		5520	0		5520	475

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEET
WIS. 5N	50-200(1)	124	338



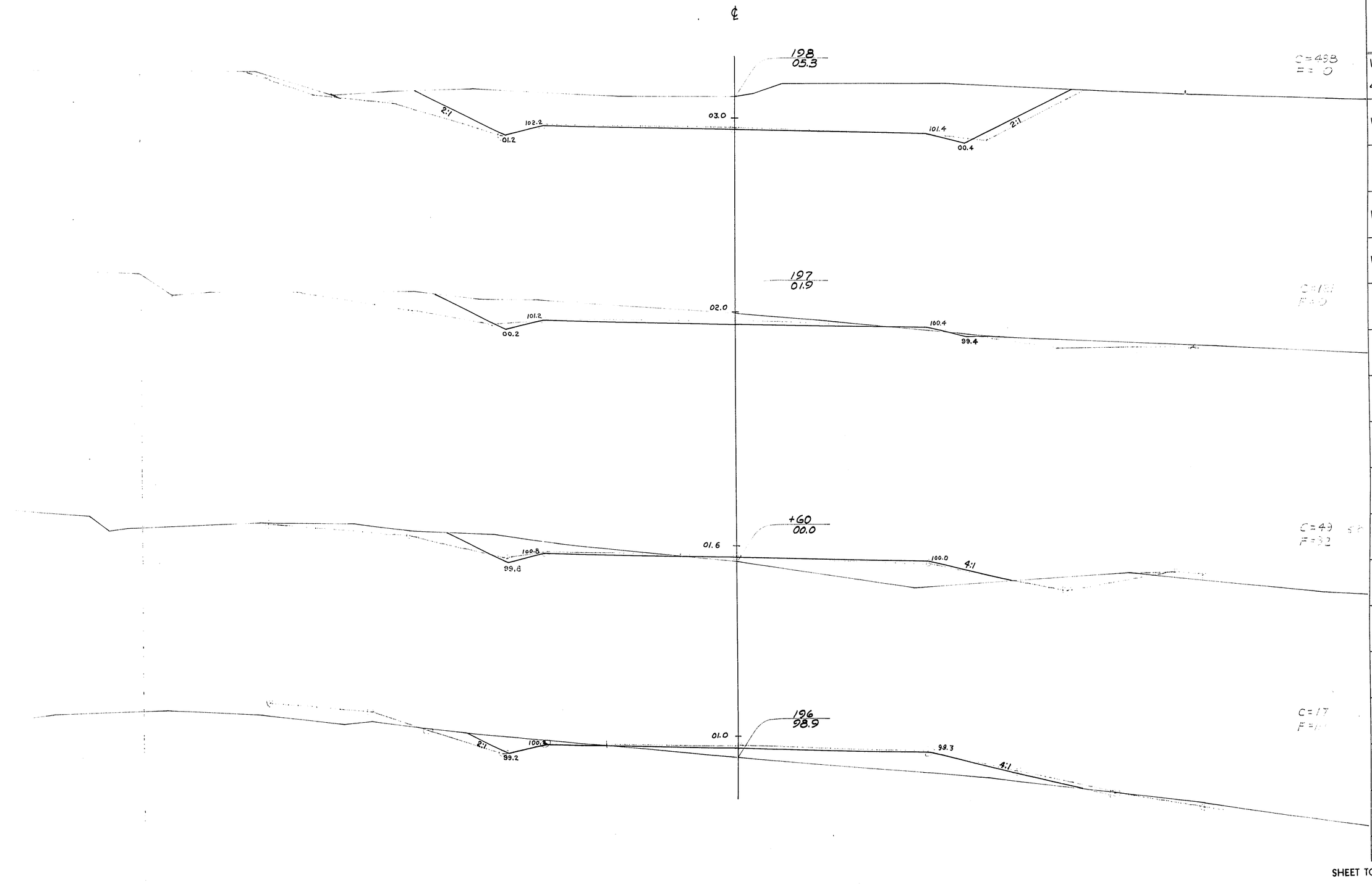
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
190						
20 + 20	50	1860	0		1860	0
70	30	938	0		938	0
191		2097	0		2097	0
192	50	486	0		486	0
+ 50						
SHEET TOTAL		5381	0		5381	0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO·200(1)	125	338



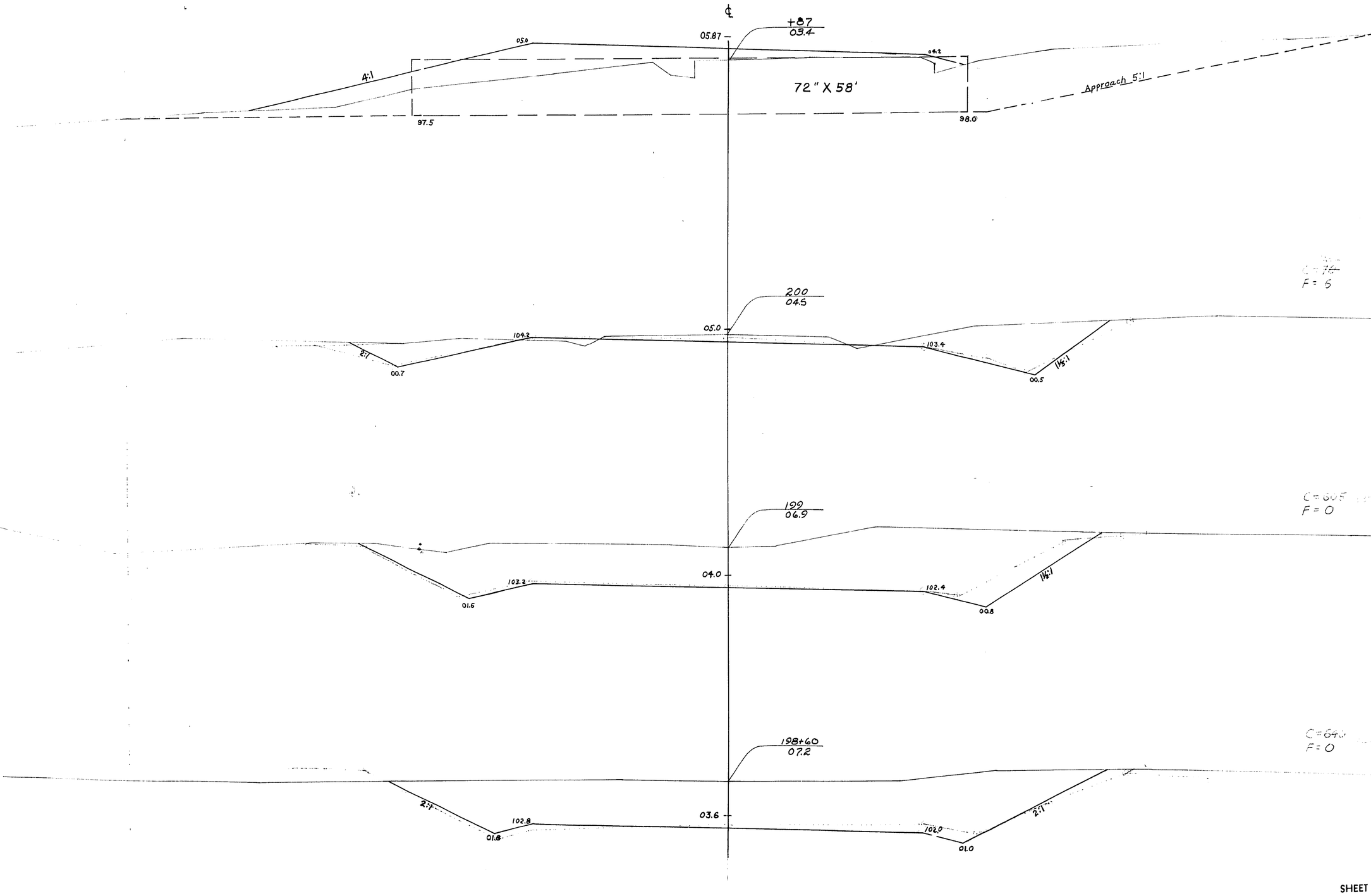
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
192 + 50						
	50	366	0		366	0
193		496	0		496	17
194		100	0		100	124
195	48	7	0		7	249
+ 48						
SHEET TOTAL		969	0		969	390

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	126	338



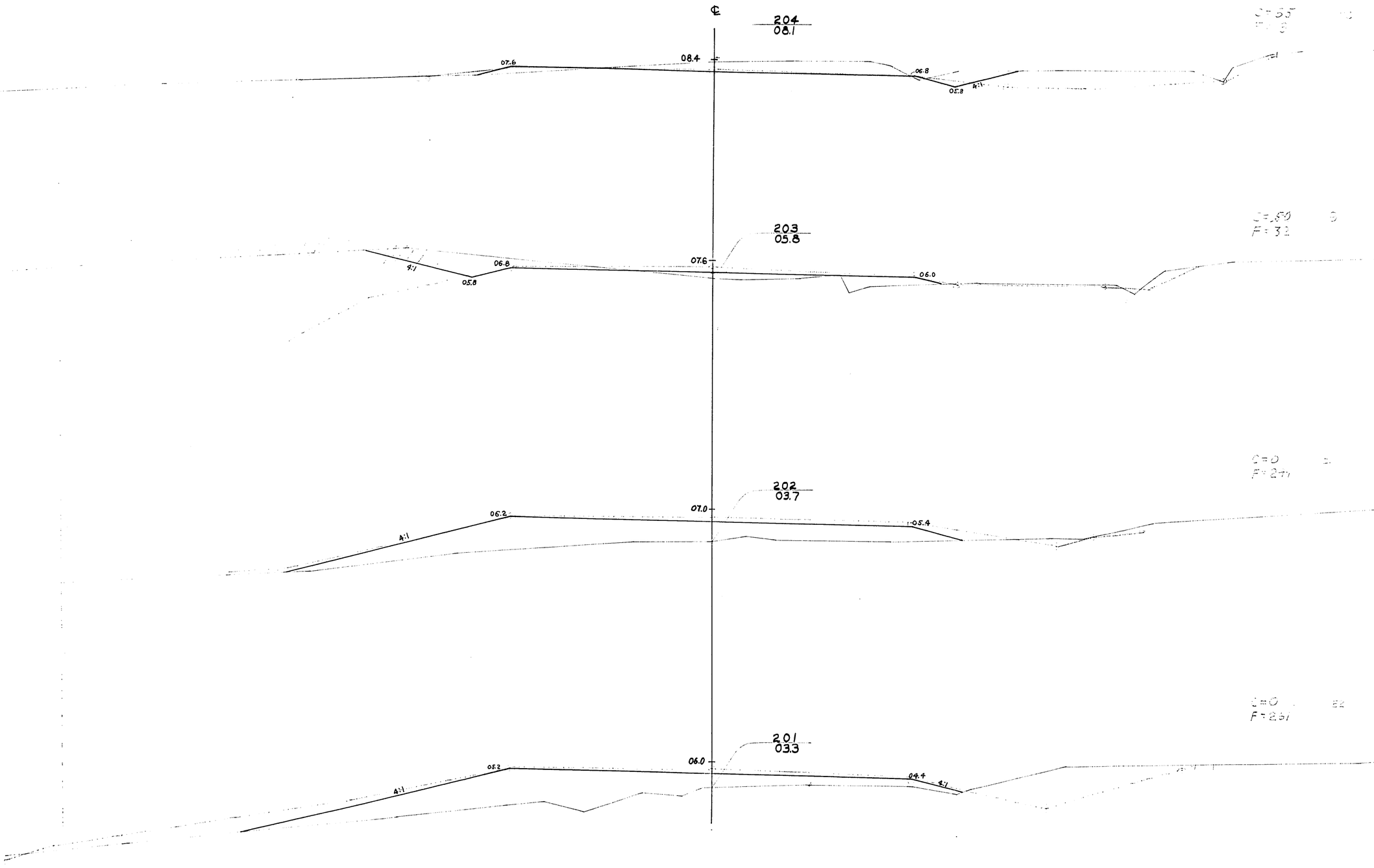
STATION	DISTANCE	YARDAGE EXCAVATION COMM	EXCAVATION ROCK	EXCAVATION	EXCAVATION TOTAL	FILL
195 + 48						
	52	9	0		9	271
196 + 60	60	40	0		40	122
	40	68	0		68	37
197		619	0		619	0
198						
SHEET TOTAL		736	0		736	430

P R A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50-200(1)	127	338



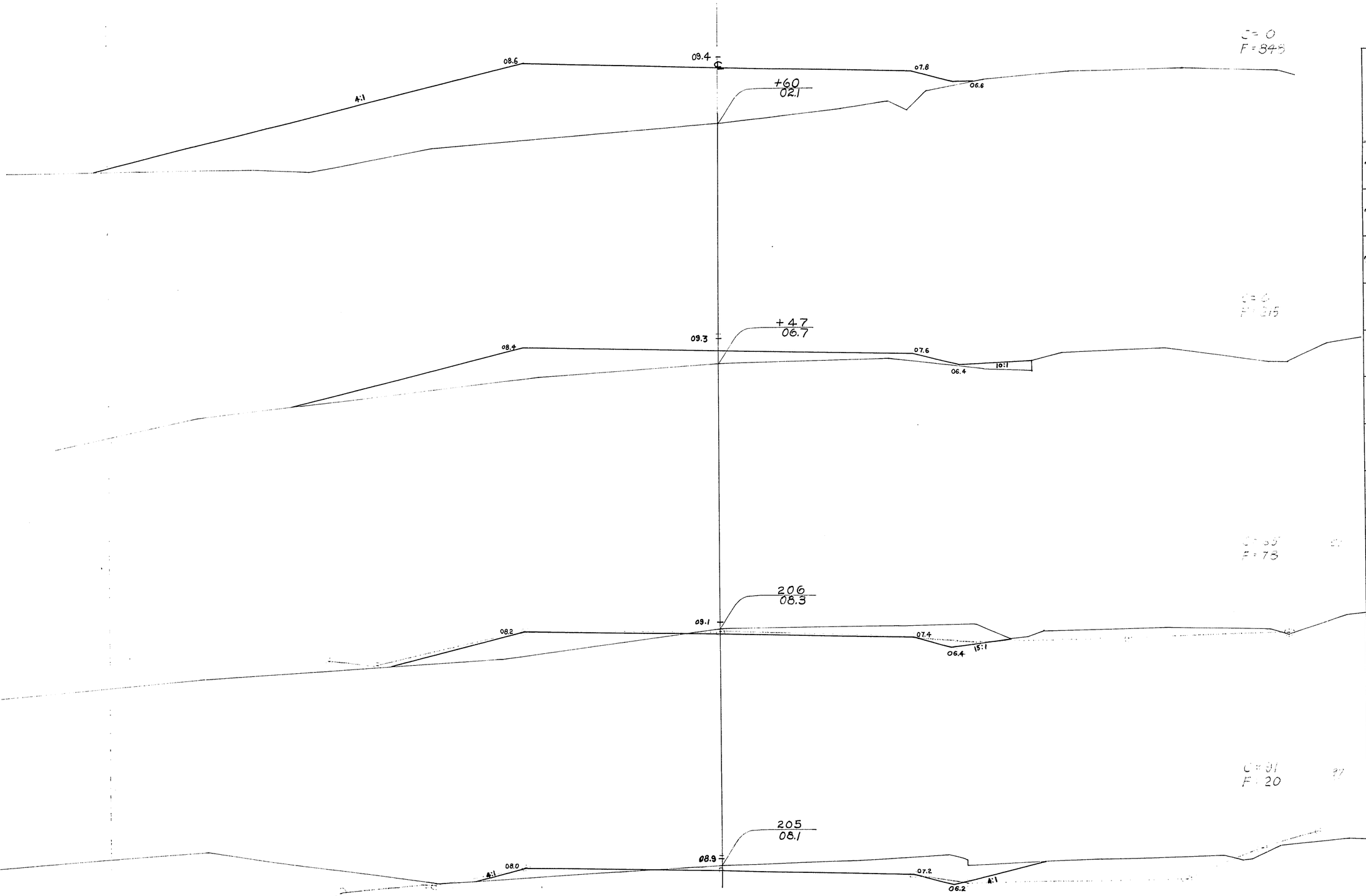
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
198 + 60	60	683	0		683	0
	40	498	0		498	0
199		675	0		675	6
200 + 87	87	61	0		61	197
SHEET TOTAL		1917	0		1917	203

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SQ-200(1)	128	338



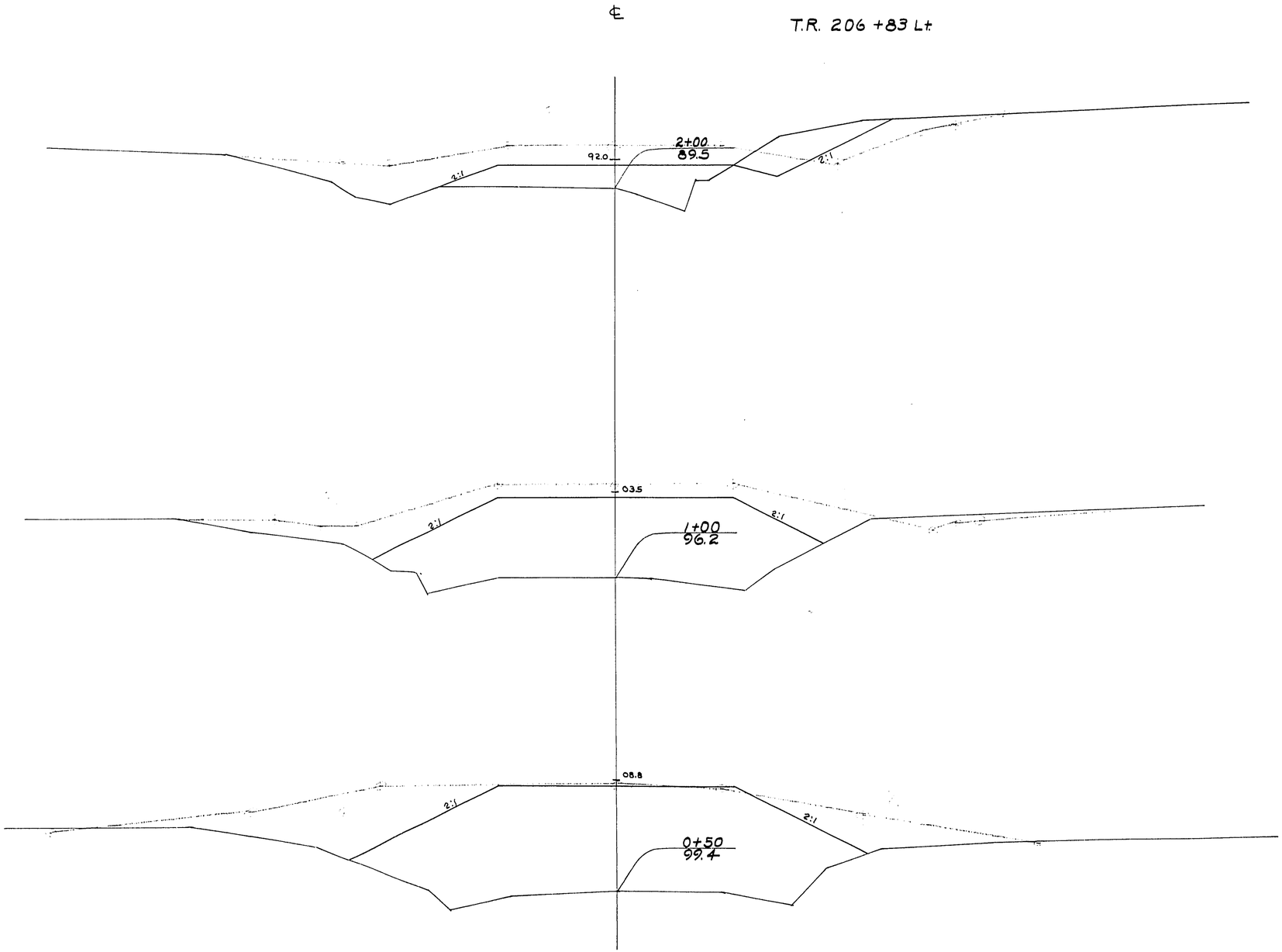
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
200 + 87						
	13	0	0		0	63
201		0	0		0	502
202		50	0		50	273
203		115	0		115	41
204						
SHEET TOTAL		165	0		165	879

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SC200(11)	129	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
204		156	0		156	29
205		156	0		156	98
206	47	31	0		31	138
+ 47	13	0	0		0	138
+ 60						
SHEET TOTAL		343	0		343	403

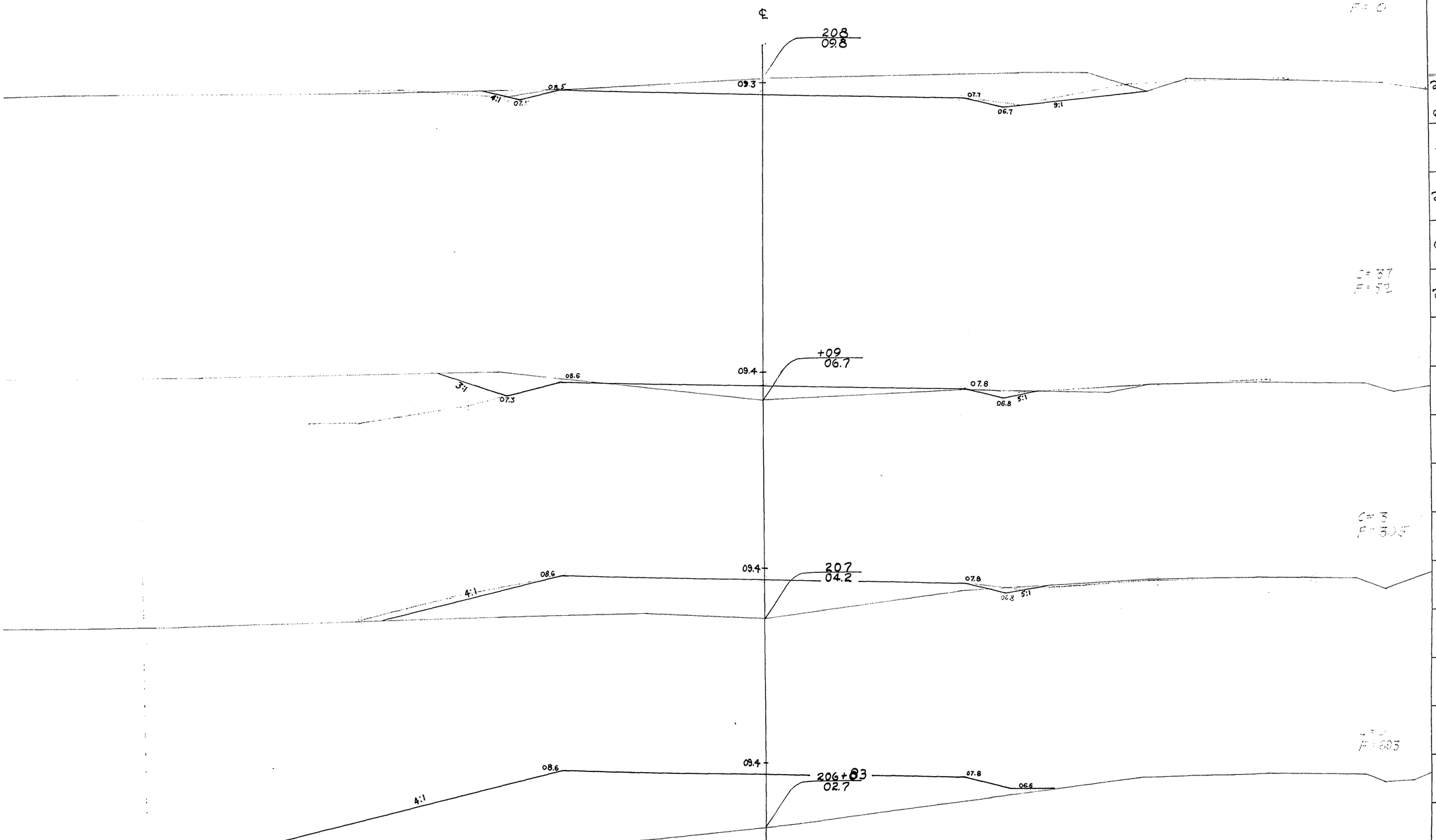
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	130	338



TOWN ROAD STA. 206+83 LT.

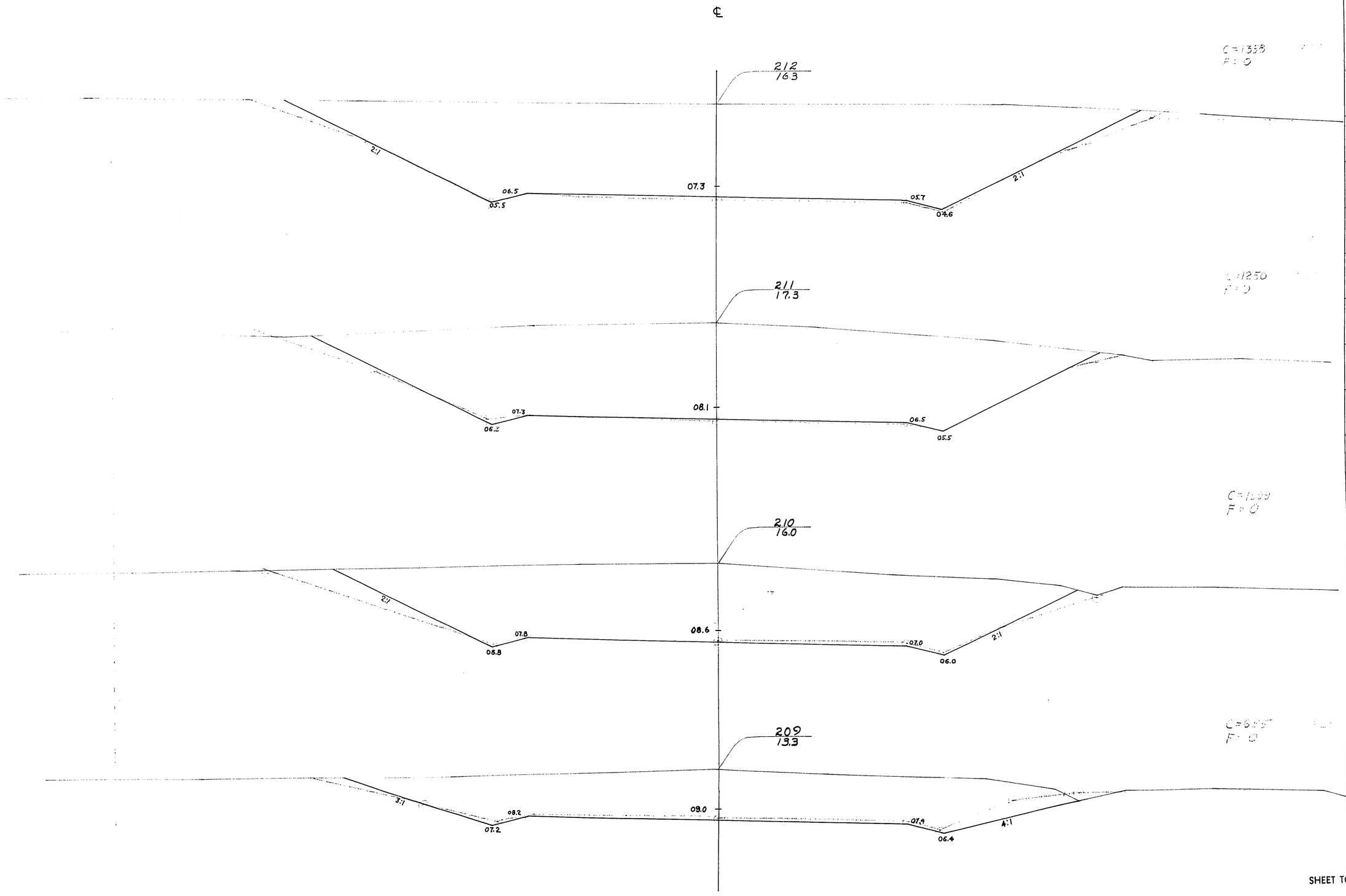
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0+20	30	0	0		0	174
0+50	50	0	0		0	496
1		45	0		45	487
2		45	0		45	85
3						
SHEET TOTAL		90	0		90	1242

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(11)	131	338



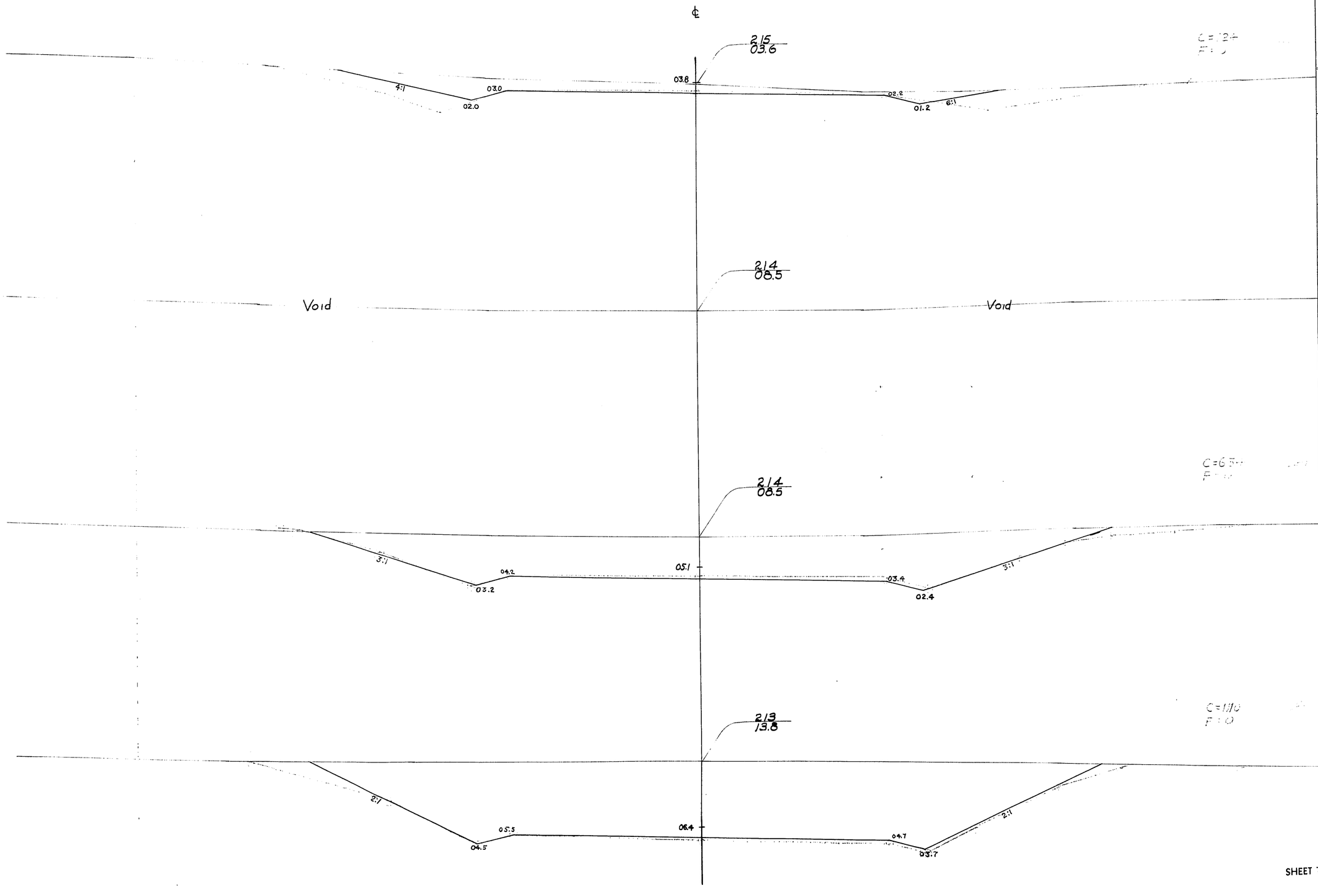
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
206						
+ 80	23	0	0		0	354
+ 83	17	1	0		1	170
207						
+ 09	09	4	0		4	32
	91	214	0		214	47
203						
SHEET TOTAL		219	0		219	603

P R A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	132	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
208		853	0		853	0
209		1664	0		1664	0
210		2259	0		2259	0
211		2608	0		2608	0
212						
SHEET TOTAL		7384	0		7384	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 [illegible] (1)	133	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
212						
		2468	0		2468	0
213						
		1744	0		1744	0
214						
		758	0		758	0
215						
SHEET TOTAL		4970	0		4970	0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	134	338

℄

Skewed 70° L.H.F.

+30
89.5

00.6

99.8

4:1

95.0

OPEN APPROACH
K: SKEW FORWARD

91.0

72"X 58'

217
91.5

99.0

4:1

APPROACH

92.0

C=0
F=82.5

216
01.3

02.3

4:1

101.5

00.5

100.7

97.0

C=13
F=1.5

215+35
02.8

03.4

5:1

02.5

01.5

01.7

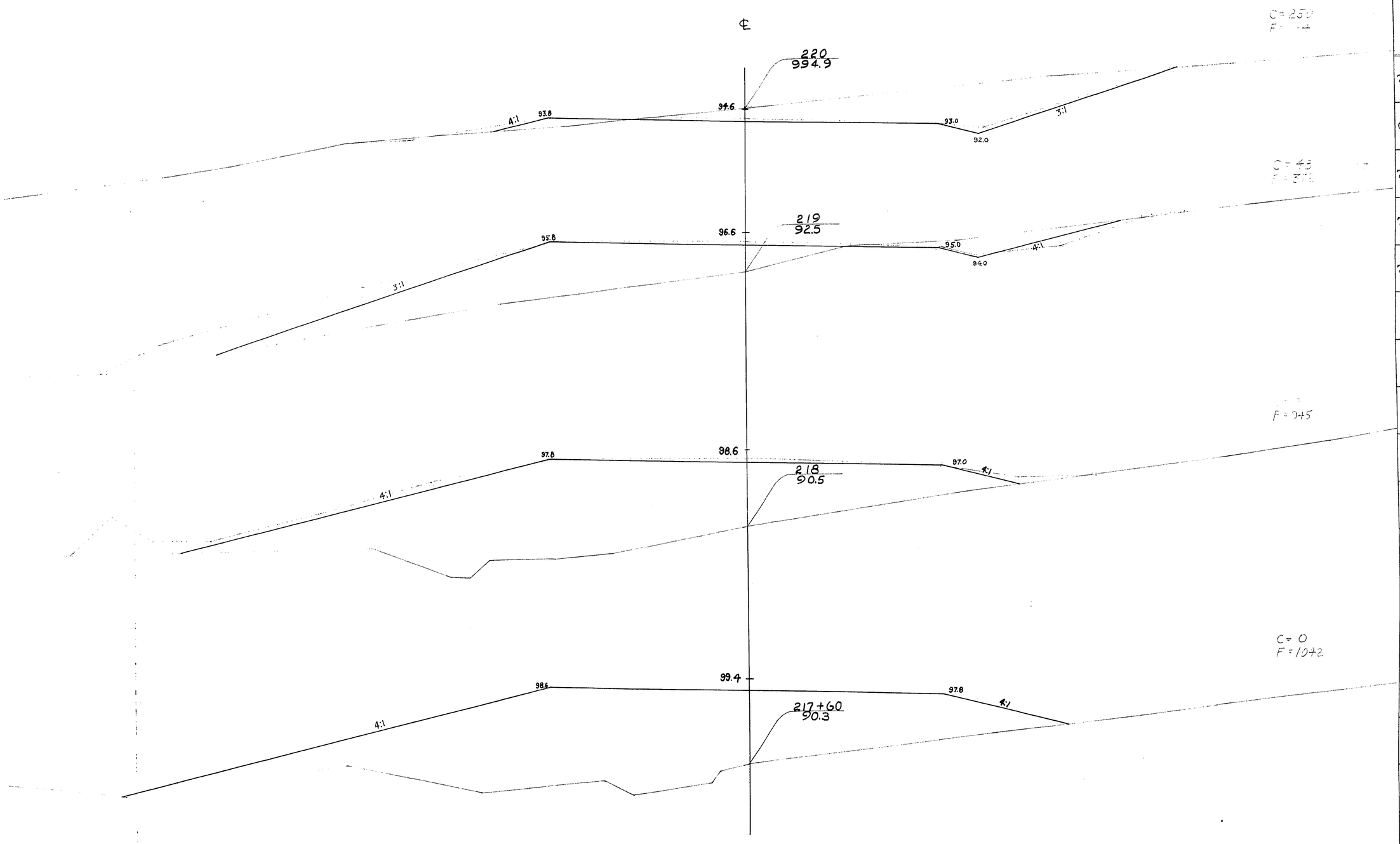
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C=110
F=60

15

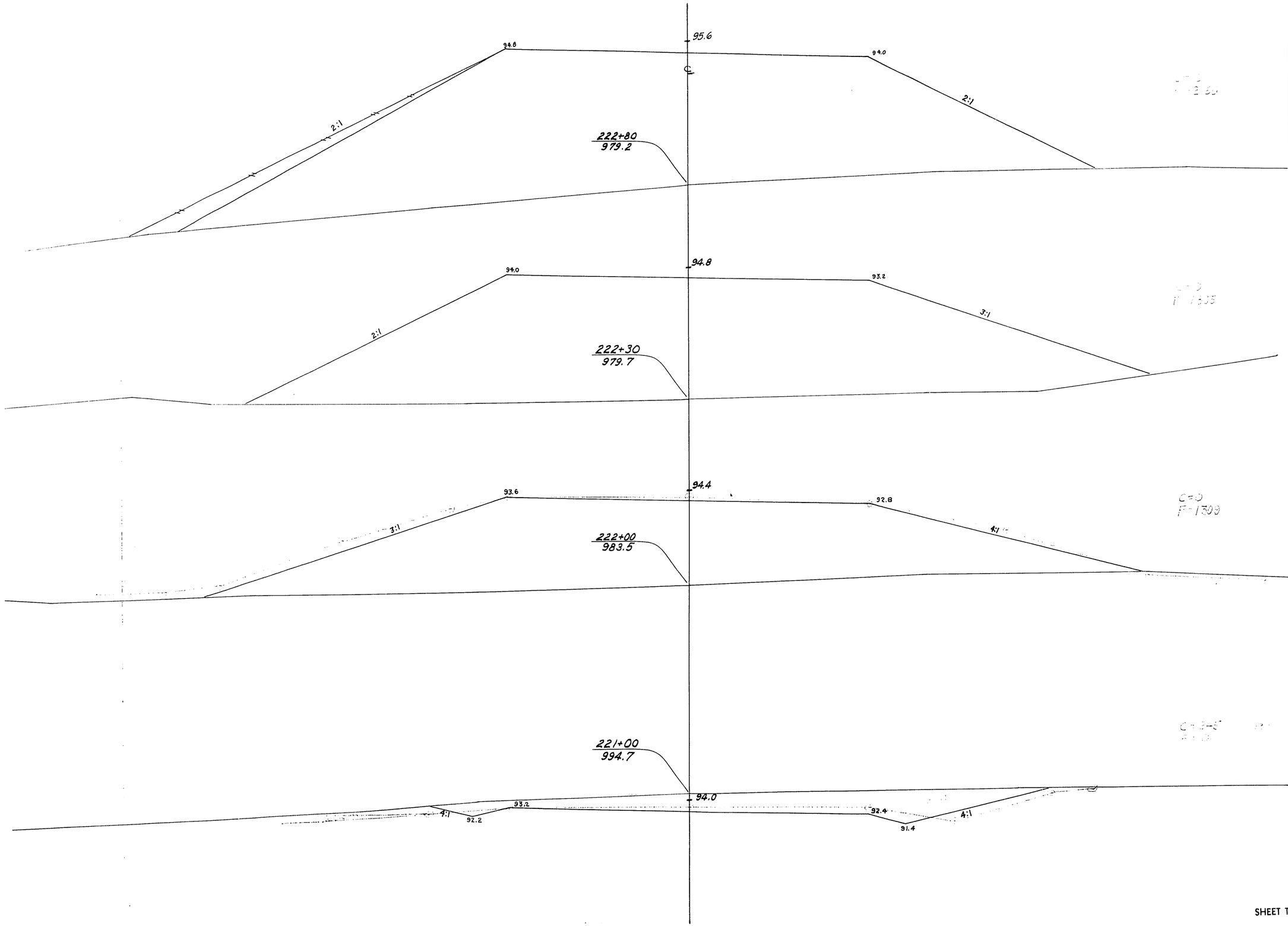
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
215						
+ 35		82	0		82	21
		145	0		145	143
216		113	0		113	988
217						
SHEET TOTAL		340	0		340	1152

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	135	338



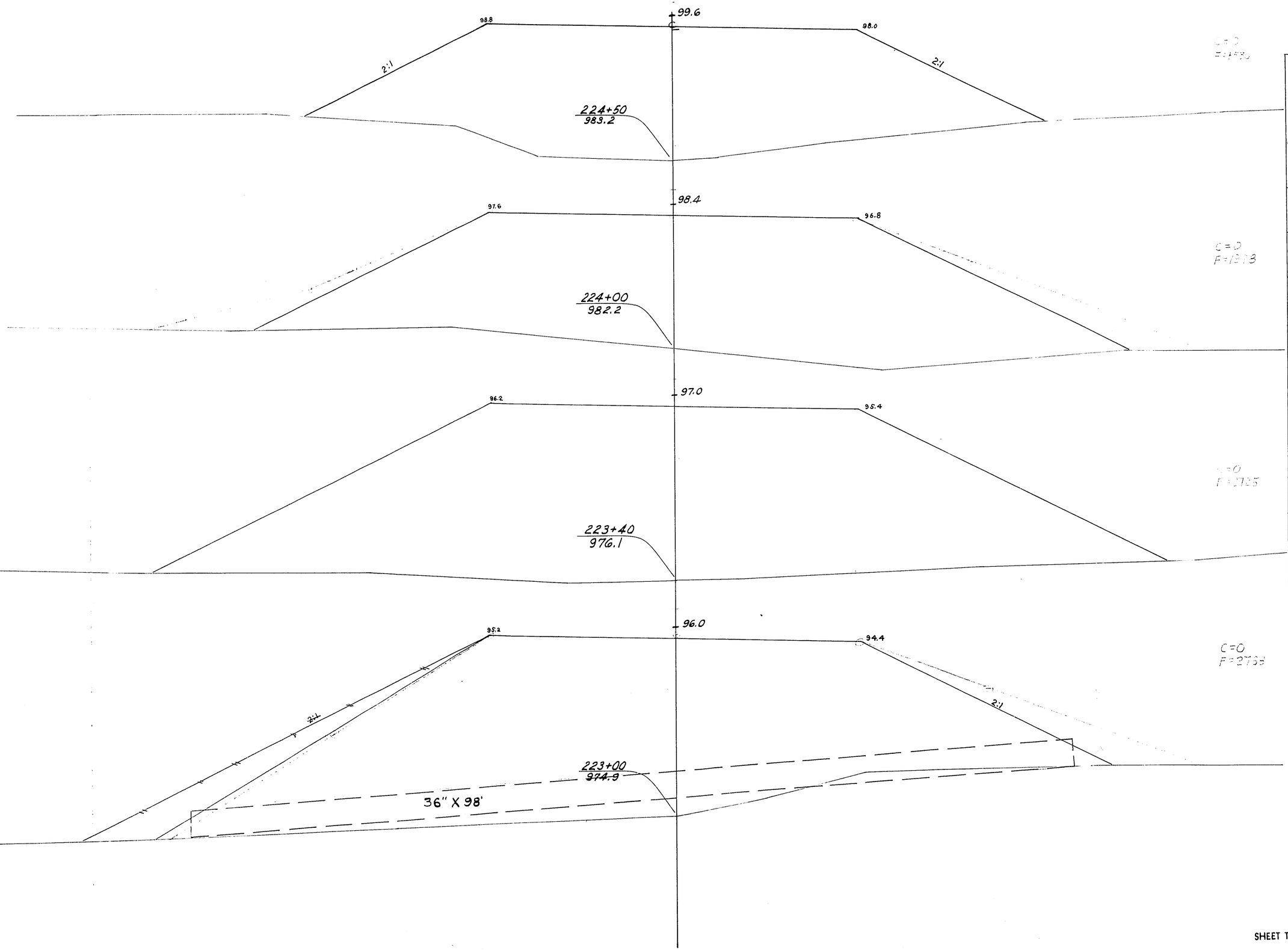
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
217						
+	60	0	0		0	1122
60	40	0	0		0	794
218		48	0		48	1317
219		298	0		298	386
220						
SHEET TOTAL		346	0		346	3619

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	136	338

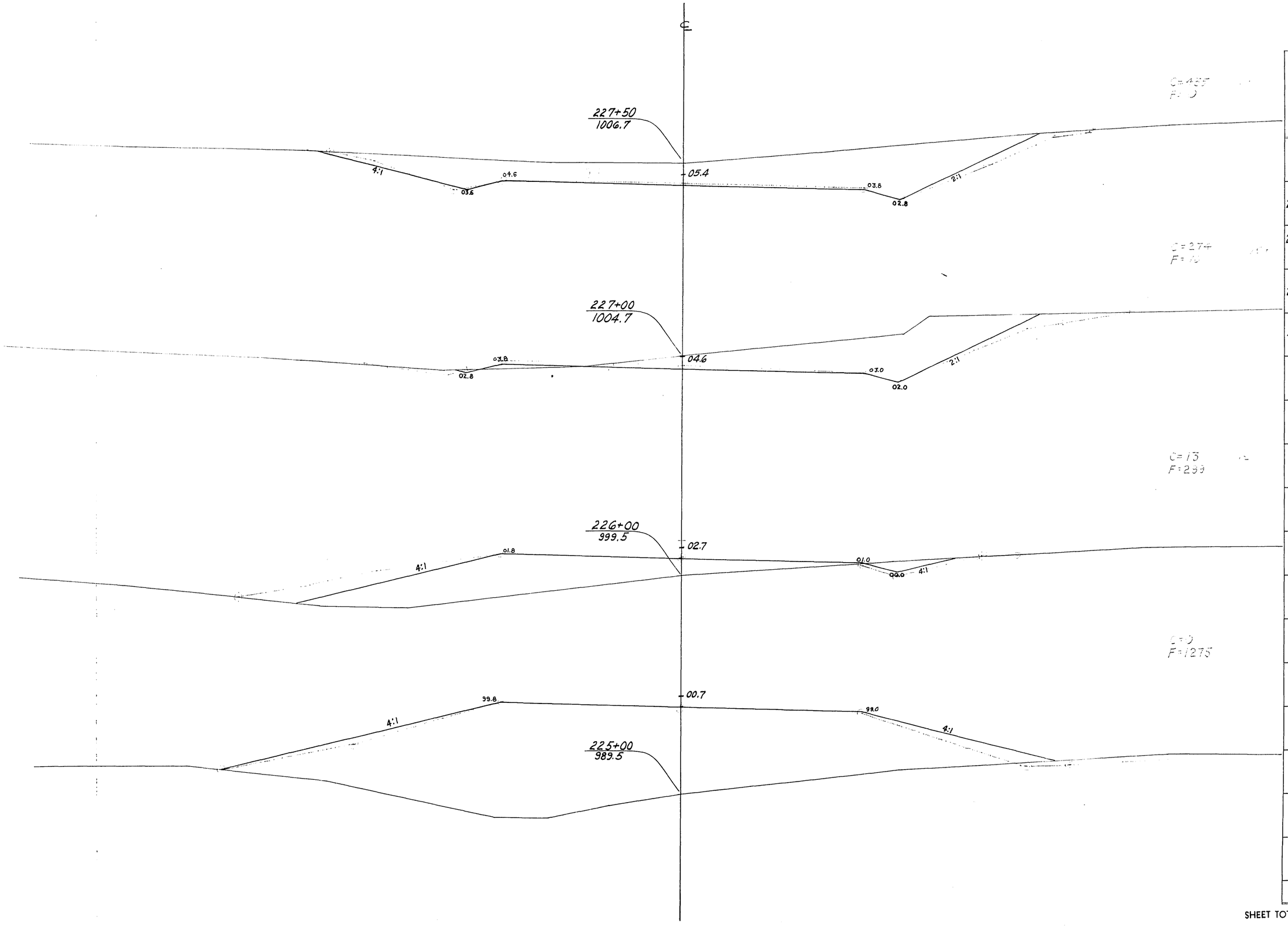


STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL CUT	FILL
220						
		495	0		495	14
221						
		245	0		245	1309
222		~~950~~ 0	0		0	952
+30		0			0	2012
+80						
SHEET TOTAL		740	0		740	4287

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50200(1)	137	338



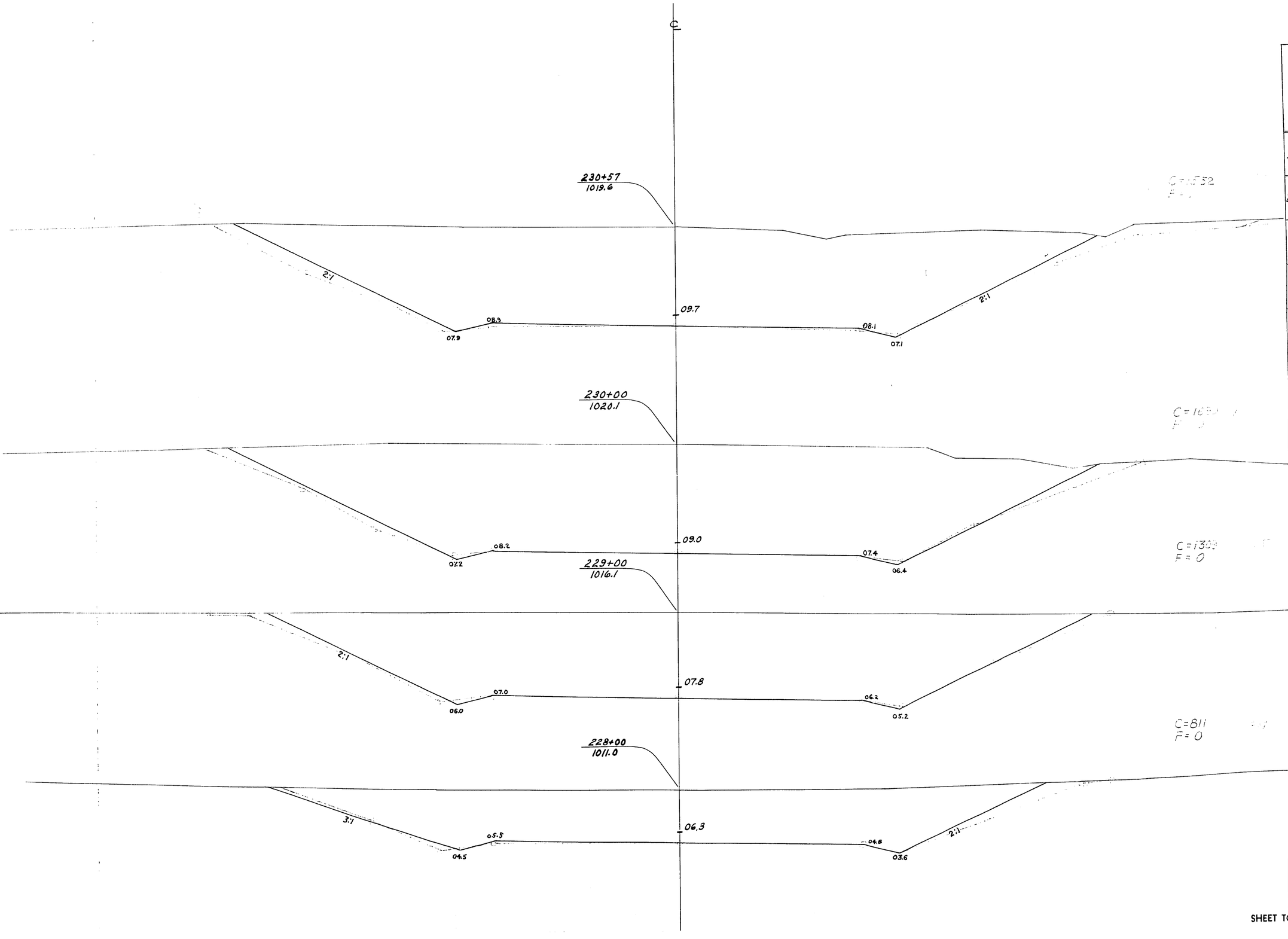
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
+80		0	0		0	986
223		0	0		0	2197
+40		0	0		0	2792
224		0	0		0	1732
+50						
SHEET TOTAL		0	0		0	7707



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	138	338

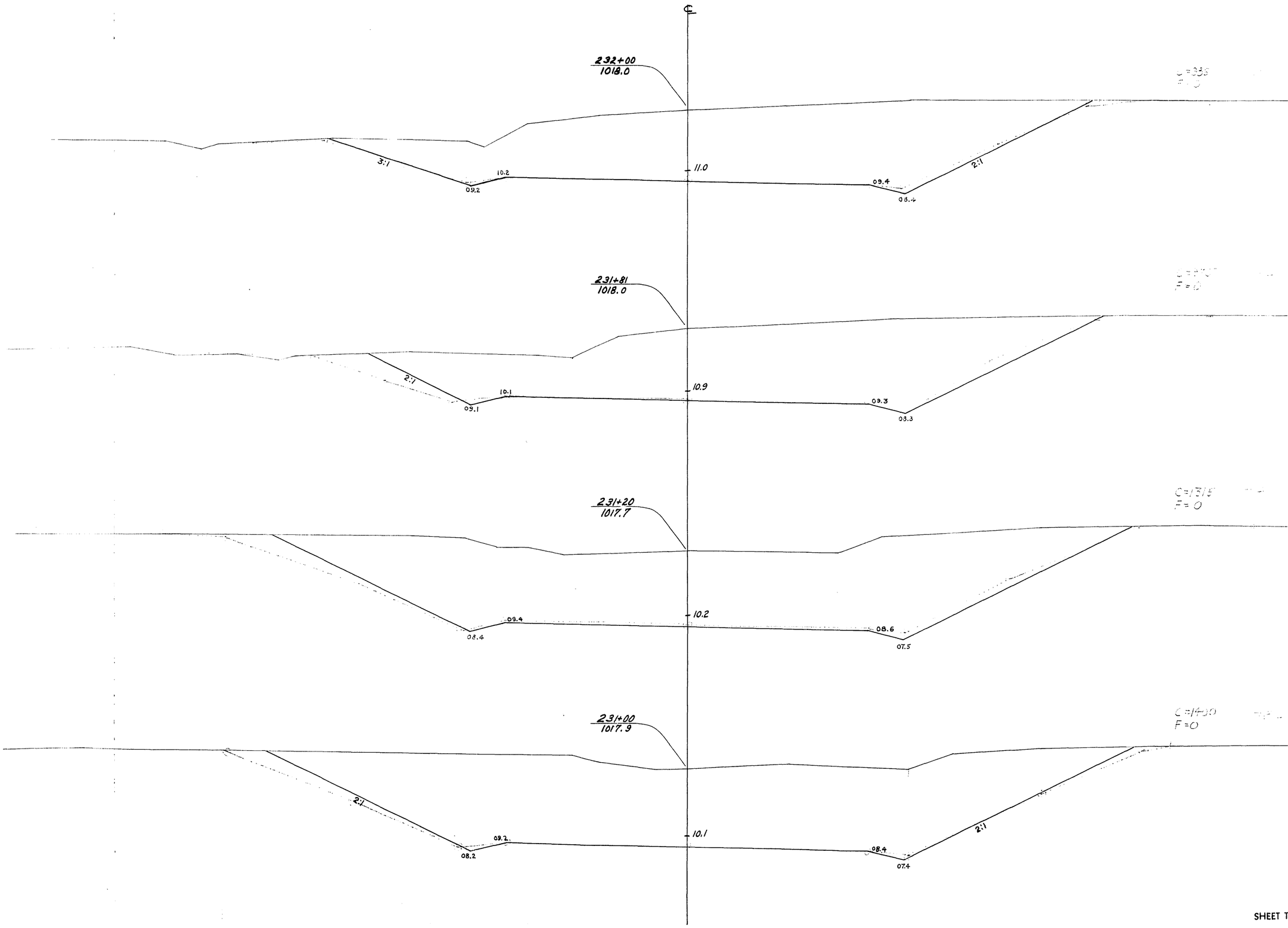
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
+50						
		0	0		0	1406
225						
		13	0		13	1574
226						
		287	0		287	309
227						
		354	0		354	5
+50						
SHEET TOTAL		654	0		654	3294

P R A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	139	338

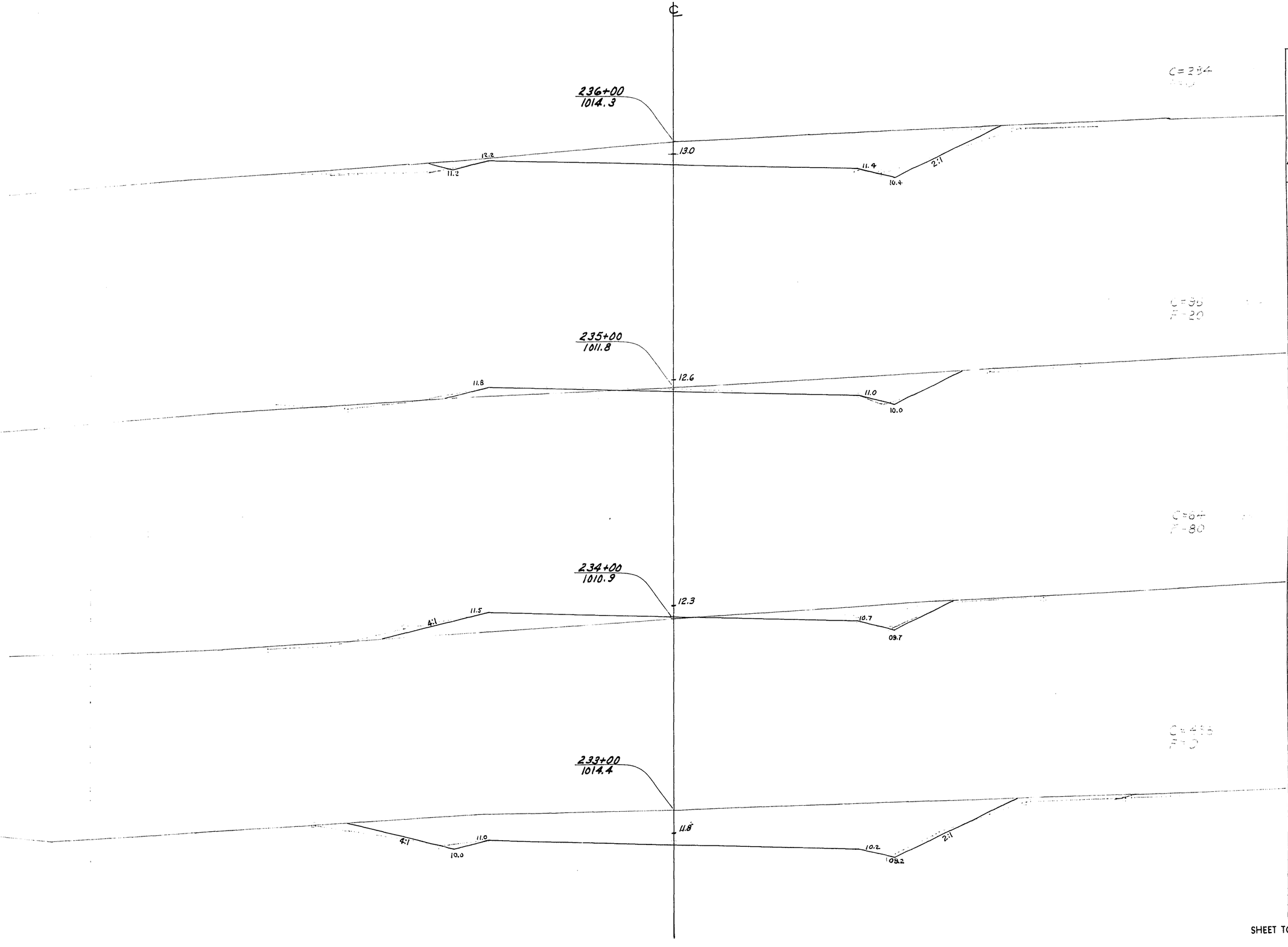


STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL CUT	YARDAGE FILL
+50						
		623	0		623	0
228						
		2120	0		2120	0
229						
		2999	0		2999	0
230						
		1836	0		1836	0
+57						
SHEET TOTAL		7578	0		7578	0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	140	338

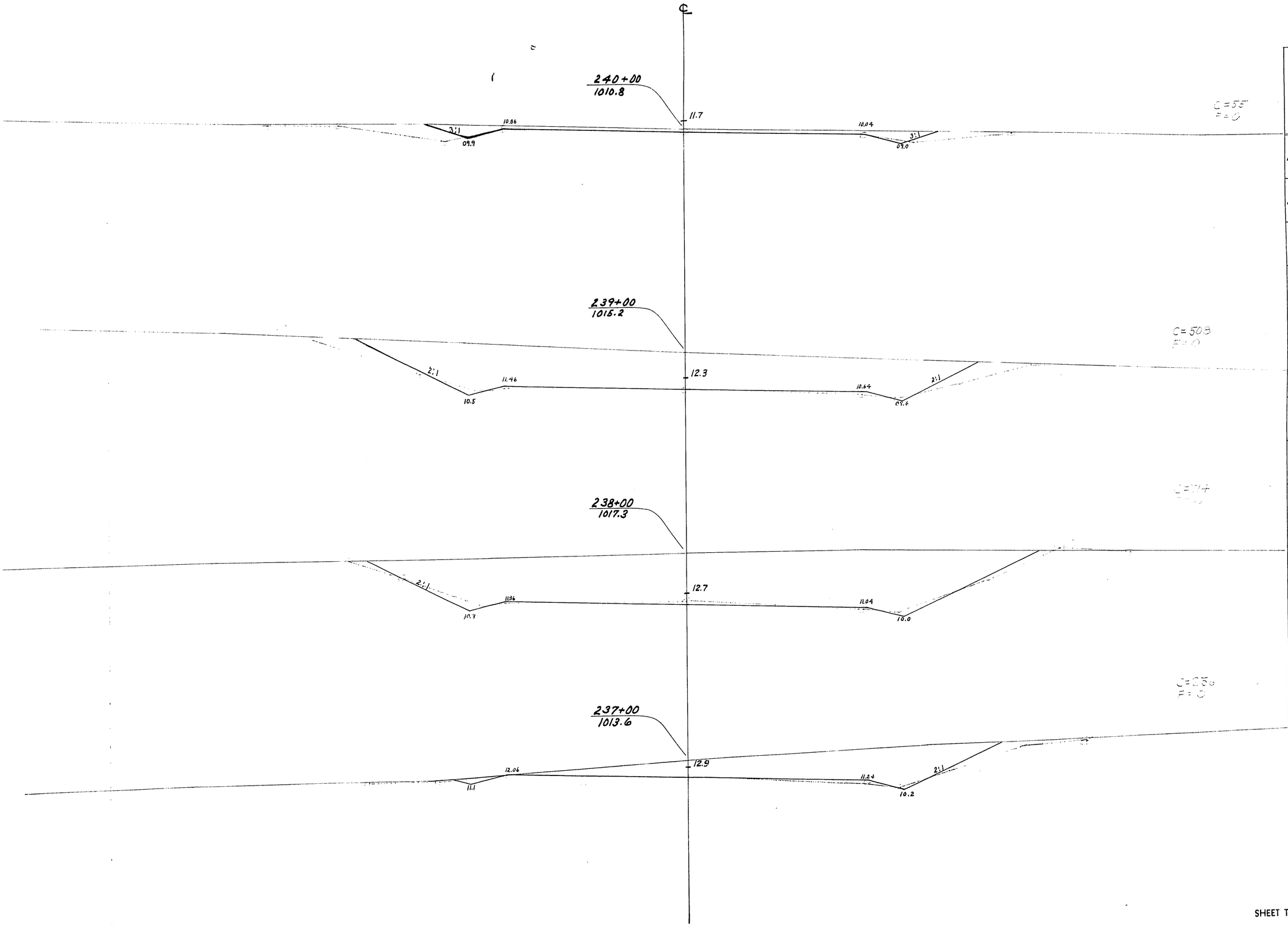


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMMON	ROCK		TOTAL CUT	
+57						
		1261	0		1261	0
231						
		543	0		543	0
+20						
		1397	0		1397	0
+81						
		373	0		373	0
232						
SHEET TOTAL		3574	0		3574	0



PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(11)	141	338

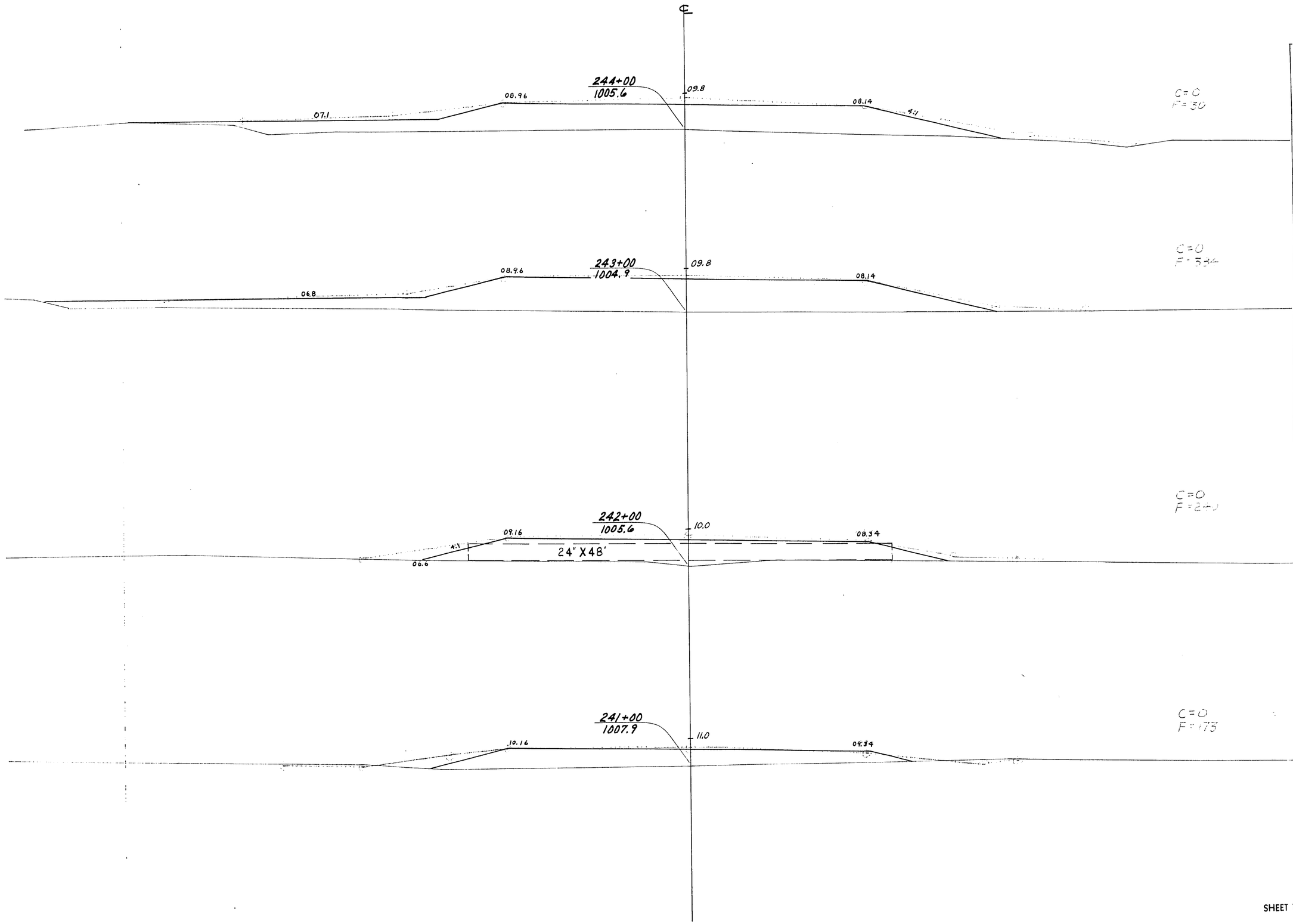
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
232						
		1474	0		1474	0
233						
		552	0		552	80
234						
		160	0		160	100
235						
		380	0		380	20
236						
SHEET TOTAL		2566	0		2566	200



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	142	338

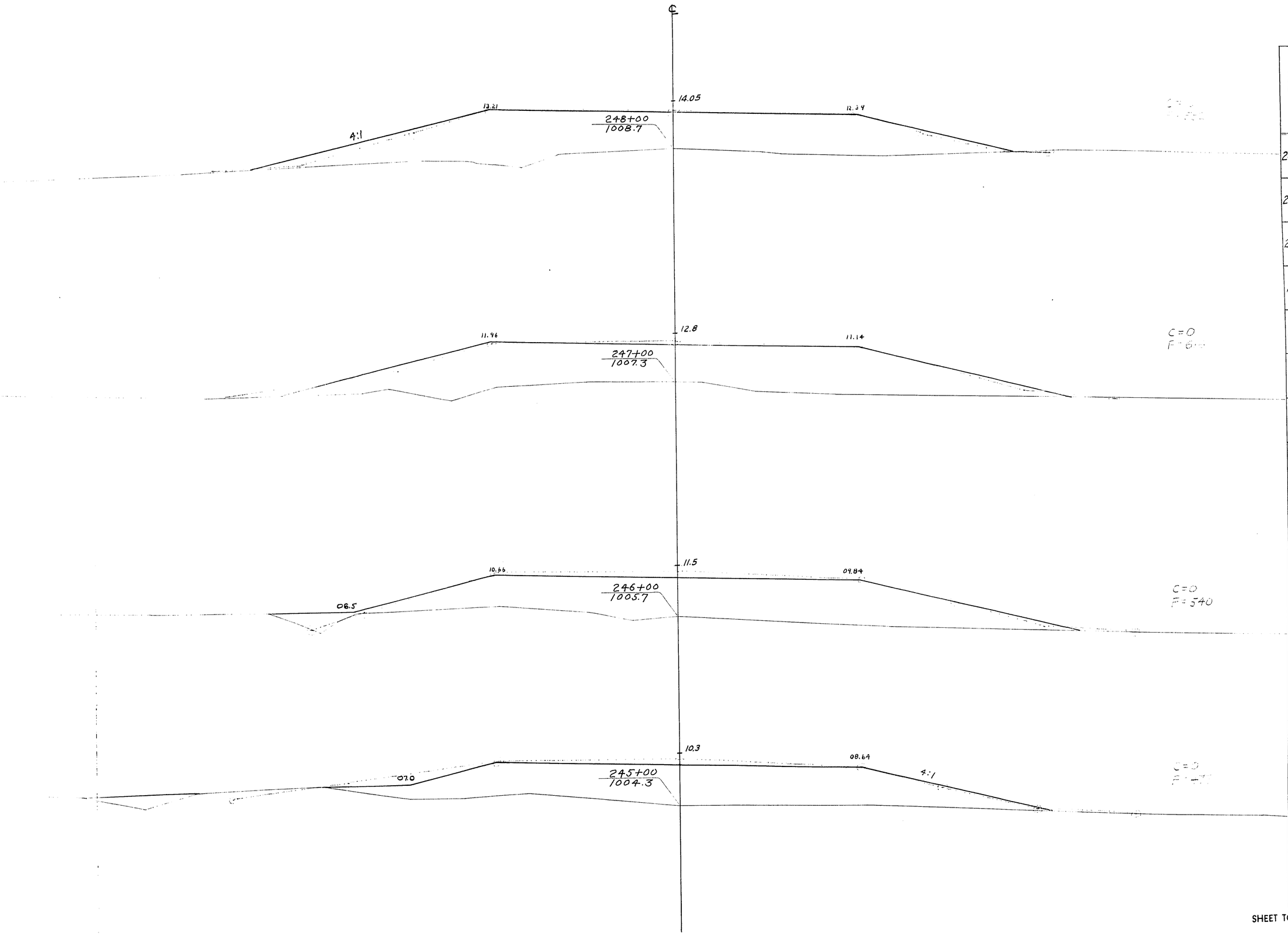
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMMON	ROCK		TOTAL CUT	
236						
		520	0		520	0
237						
		950	0		950	0
238						
		1222	0		1222	0
239						
		563	0		563	0
240						
SHEET TOTAL		3255	0		3255	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(1)	143	338



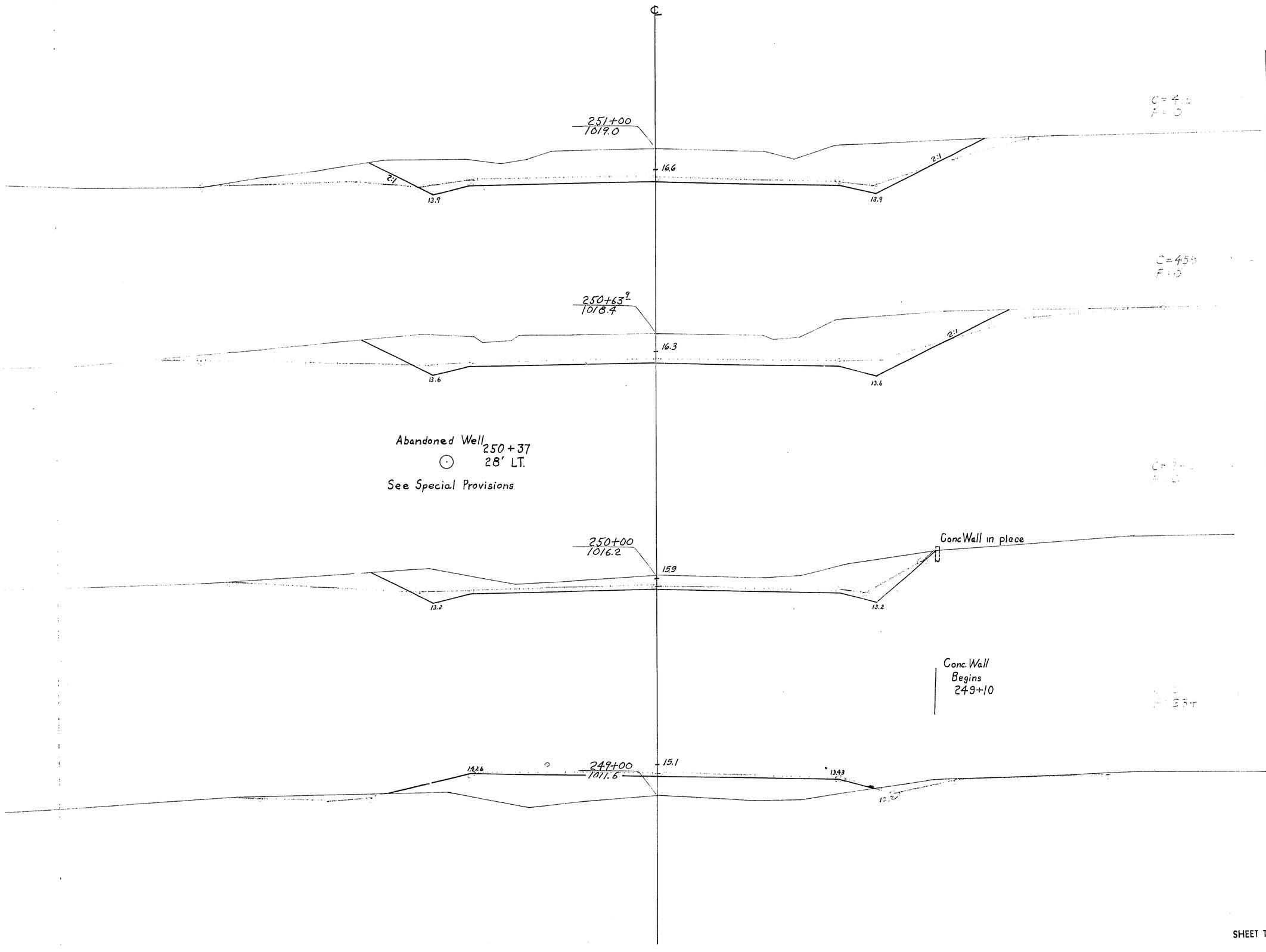
STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL CUT	FILL
240						
		55	0		55	173
241						
		0	0		0	413
242						
		0	0		0	624
243						
		0	0		0	694
244						
SHEET TOTAL		55	0		55	1904

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	30 200(1)	144	338



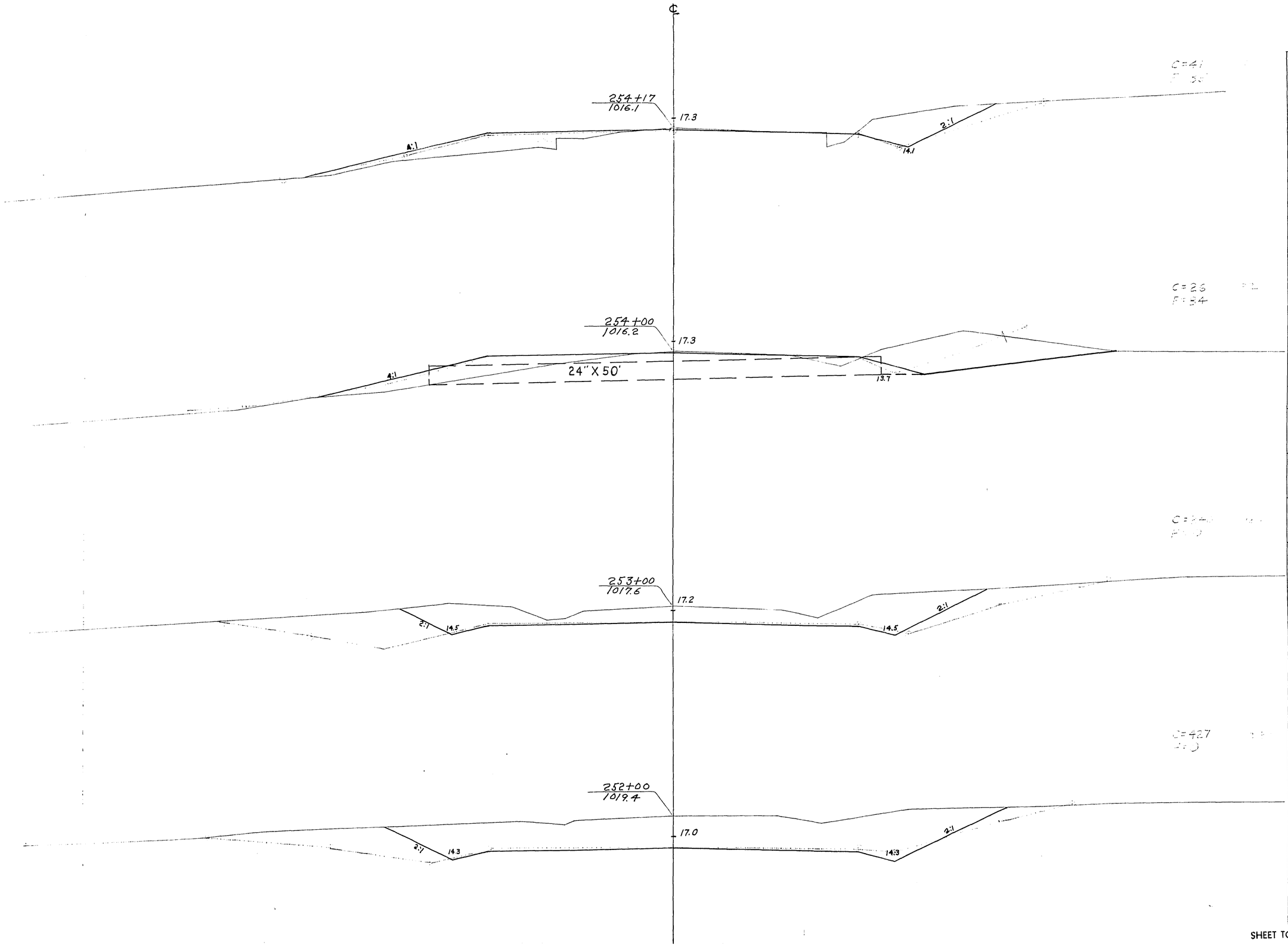
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
244						
		0	0		0	787
245						
		0	0		0	1017
246						
		0	0		0	1156
247						
		0	0		0	1198
248						
SHEET TOTAL		0	0		0	4158

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SD 200(11)	145	338



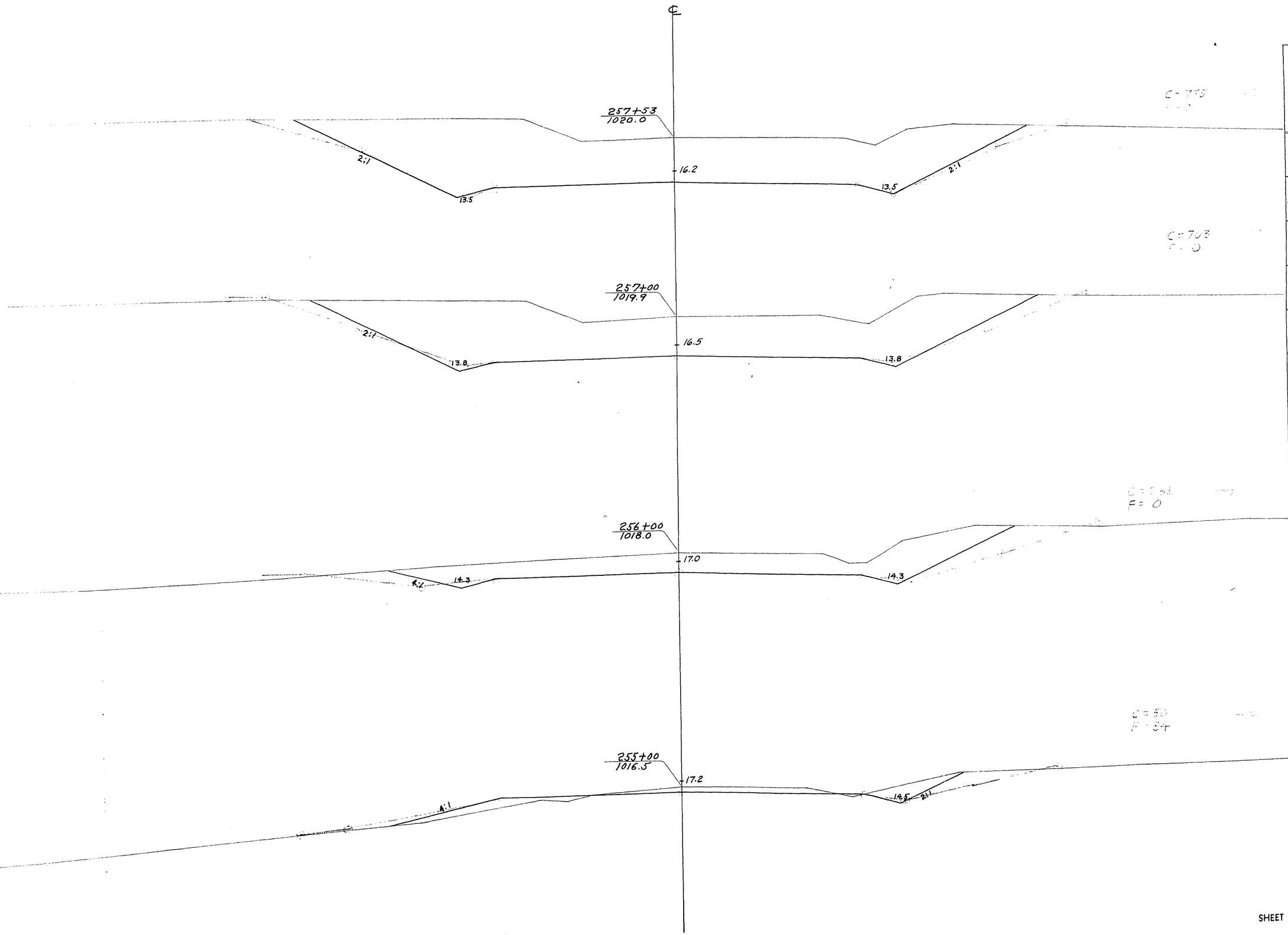
STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL CUT	FILL
248						
		0	0		0	816
249						
		252	0		252	234
250						
		454	0		454	0
463.9						
		315	0		315	0
251						
SHEET TOTAL		1021	0		1021	1050

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50200(1)	146	338



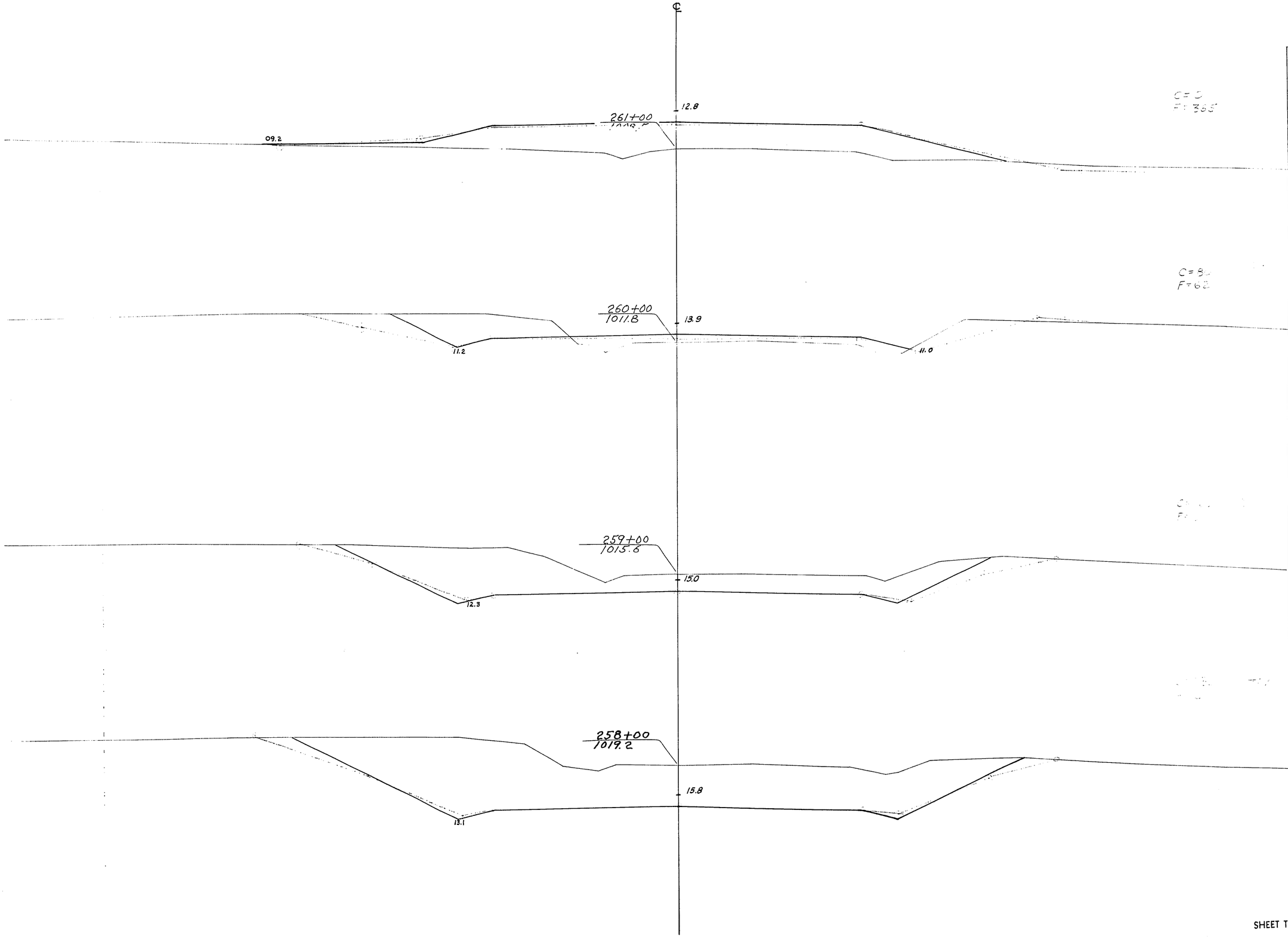
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
251						
		842	0		842	0
252						
		667	0		667	0
253						
		266	0		266	84
254						
		11	0		11	29
+17						
SHEET TOTAL		1786	0		1786	113

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	147	338

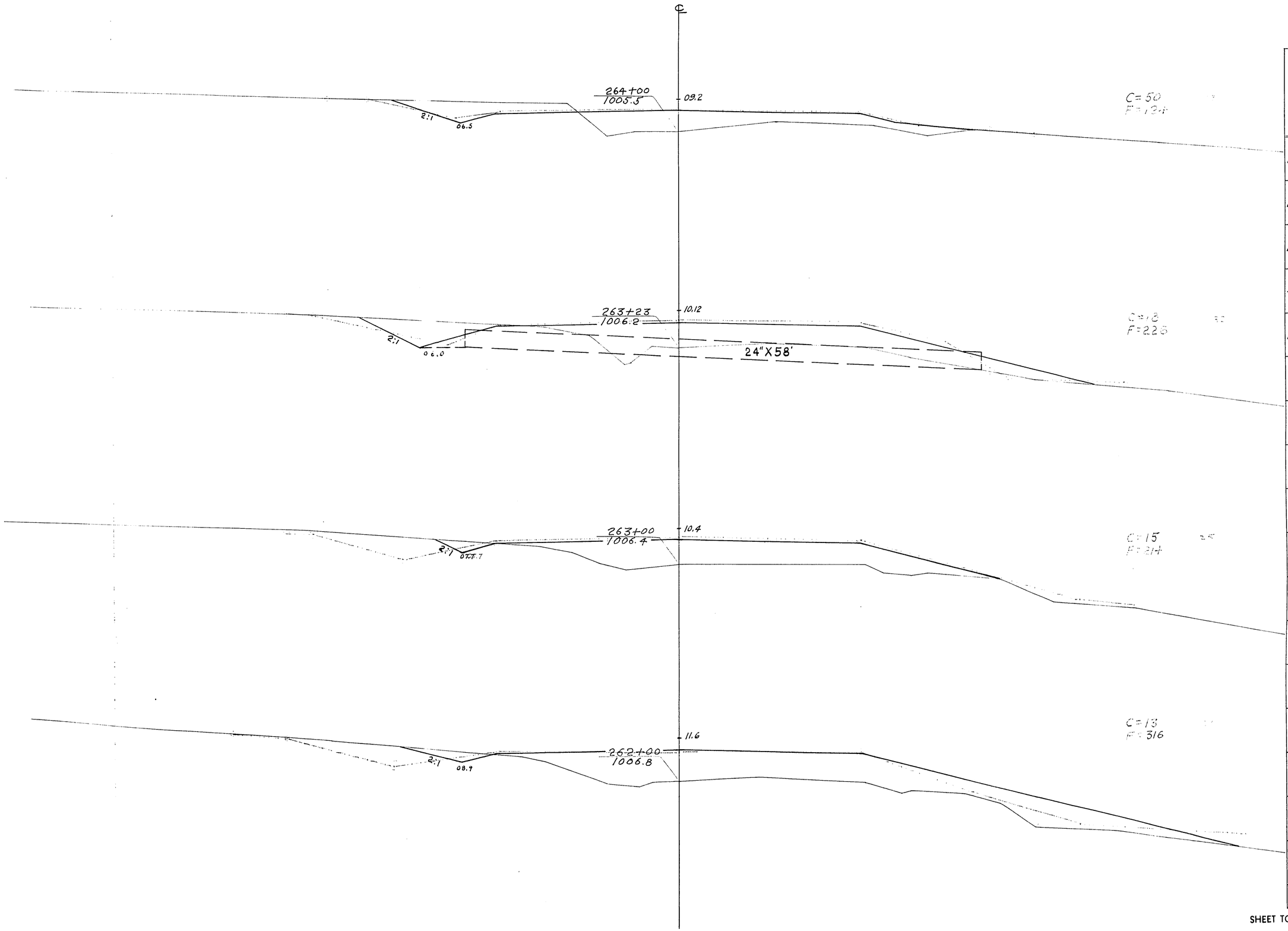


STATION	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK		TOTAL CUT	FILL
+17						
		76	0		76	99
255						
		332	0		332	34
256						
		985	0		985	0
257						
		783			783	0
+53						
SHEET TOTAL		2176	0		2176	133

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	148	338



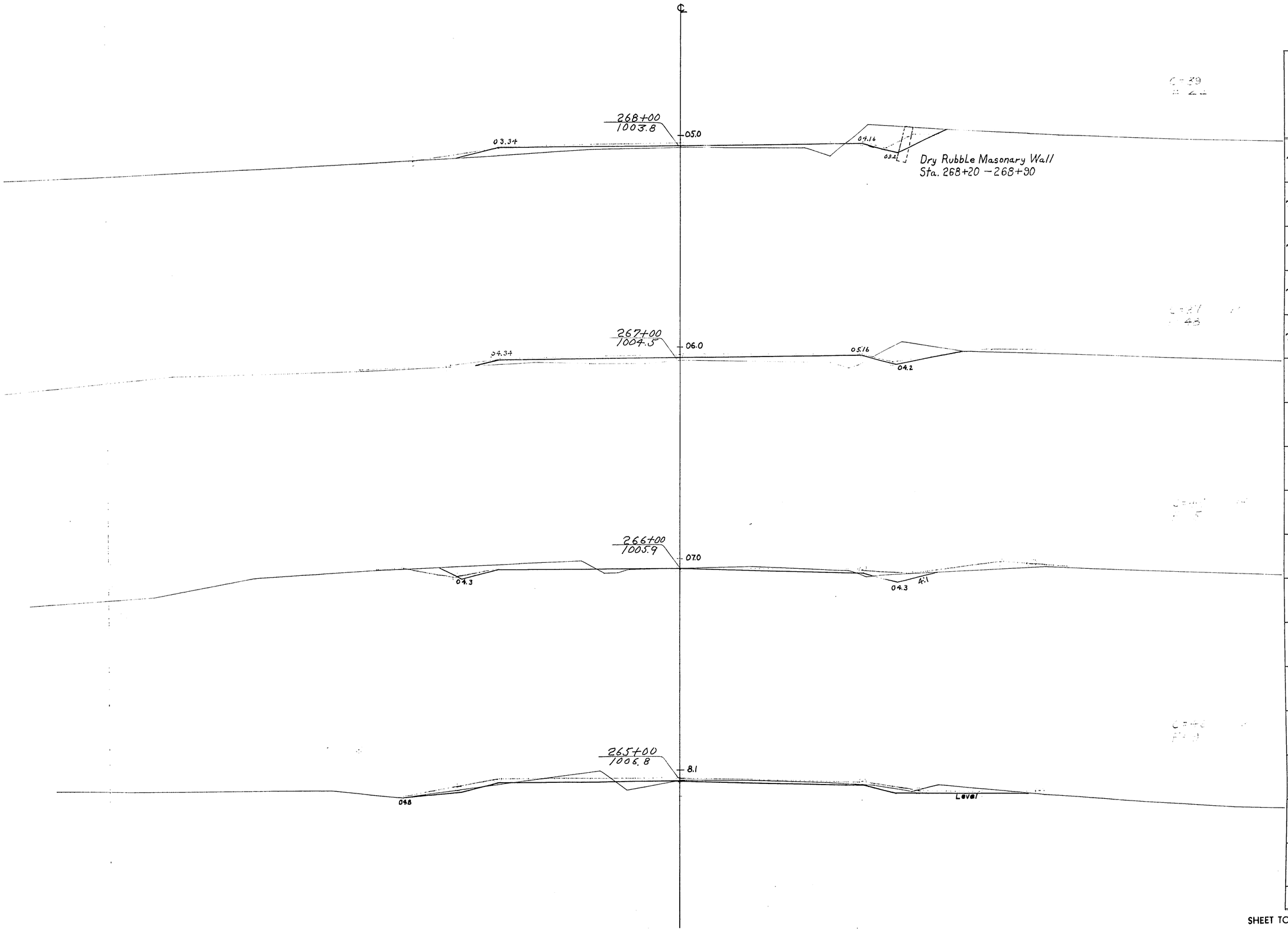
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMMON	ROCK		TOTAL CUT	
53						
		710	0		710	0
258						
		1096	0		1096	0
259						
		440	0		440	62
260						
		80	0		80	427
261						
SHEET TOTAL		2326	0		2326	489



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200(1)	149	338

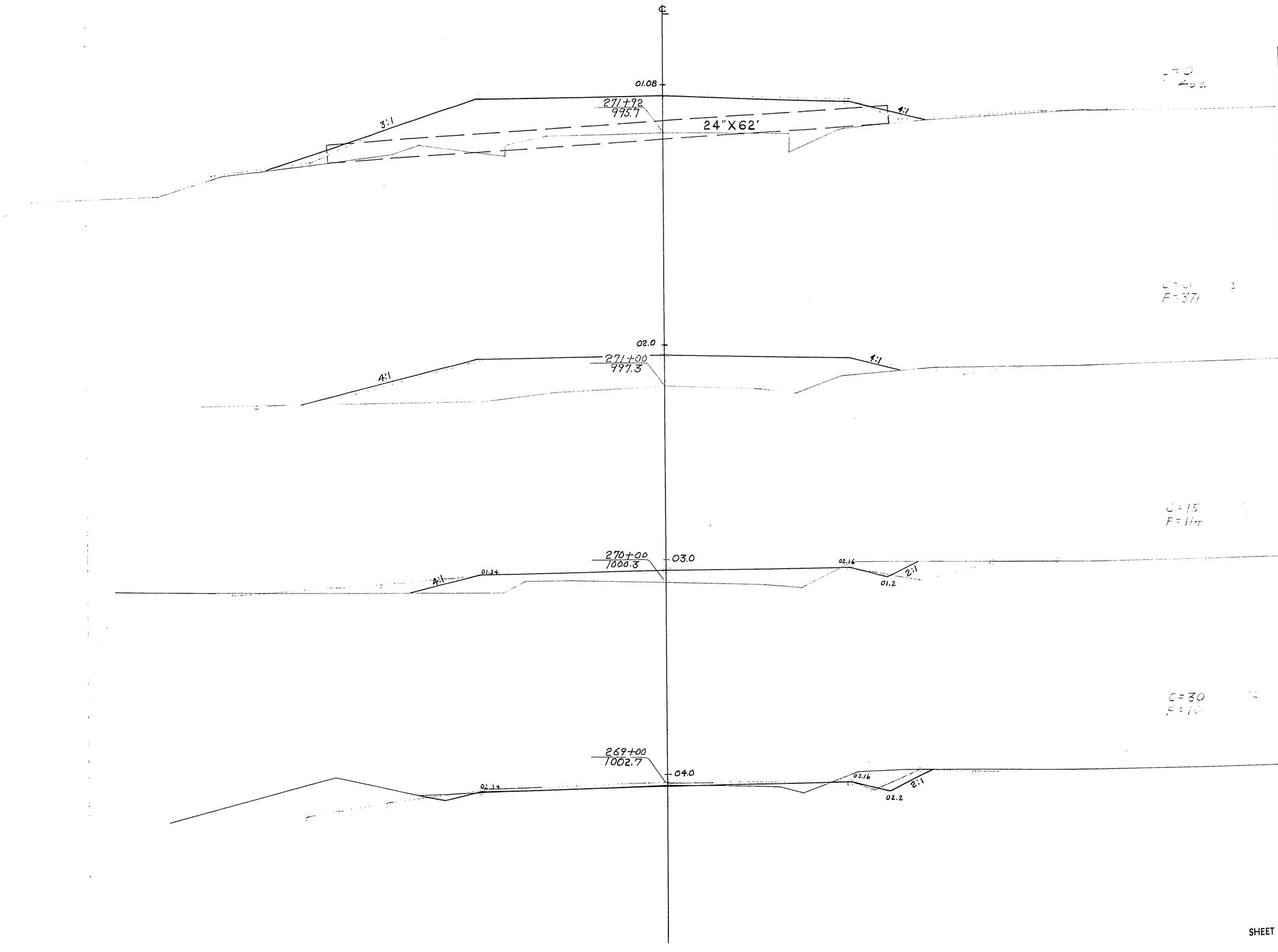
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMMON	ROCK		TOTAL CUT	FILL
261						
		13	0		13	681
262						
		28	0		28	530
263						
		7	0		7	101
+23						
		52	0		52	270
264						

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	150	338



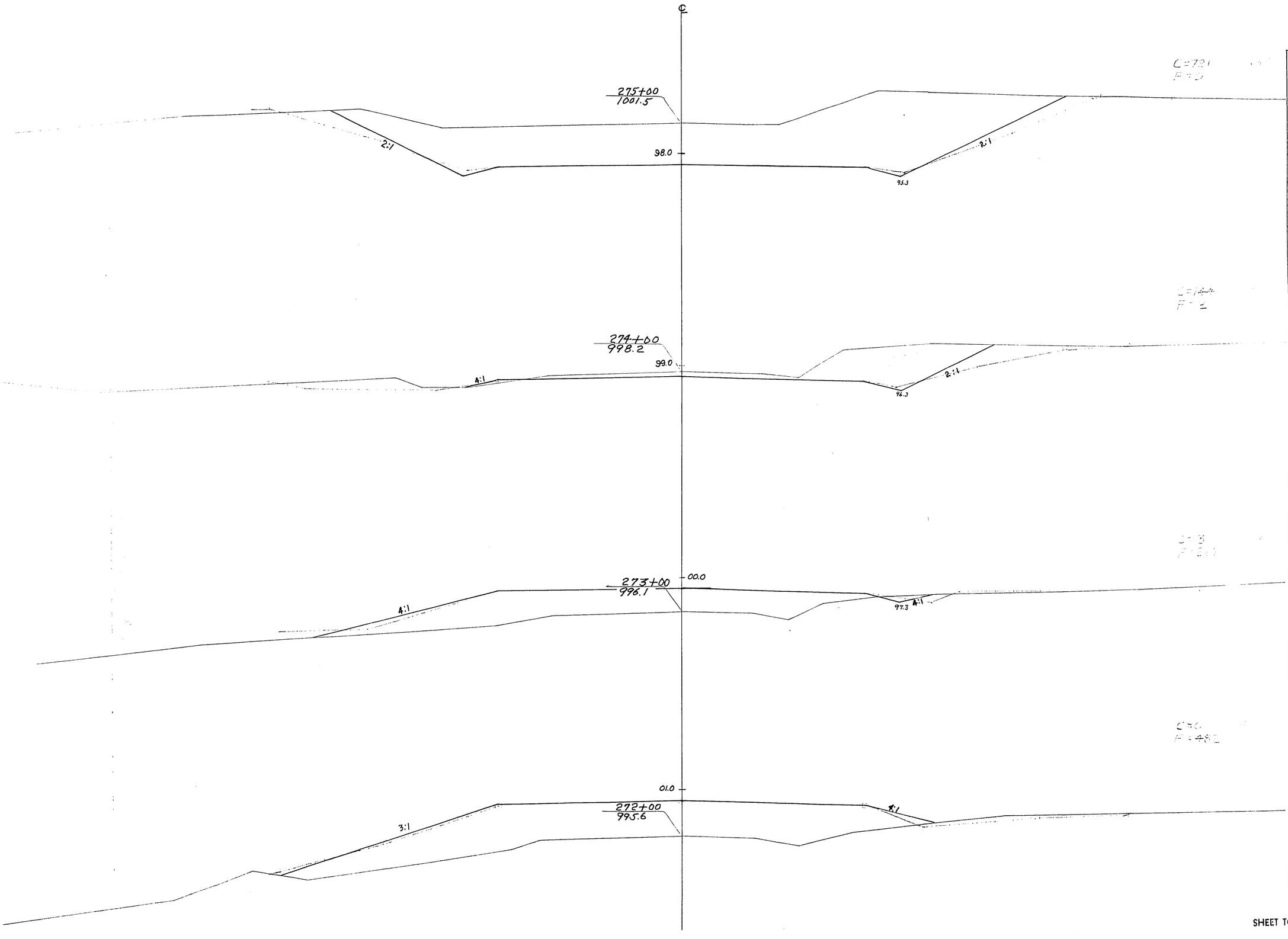
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
264						
		96	0		96	133
265						
		89	0		89	14
266						
		70	0		70	53
267						
		66	0		66	92
268						
SHEET TOTAL		321			321	292

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	151	338



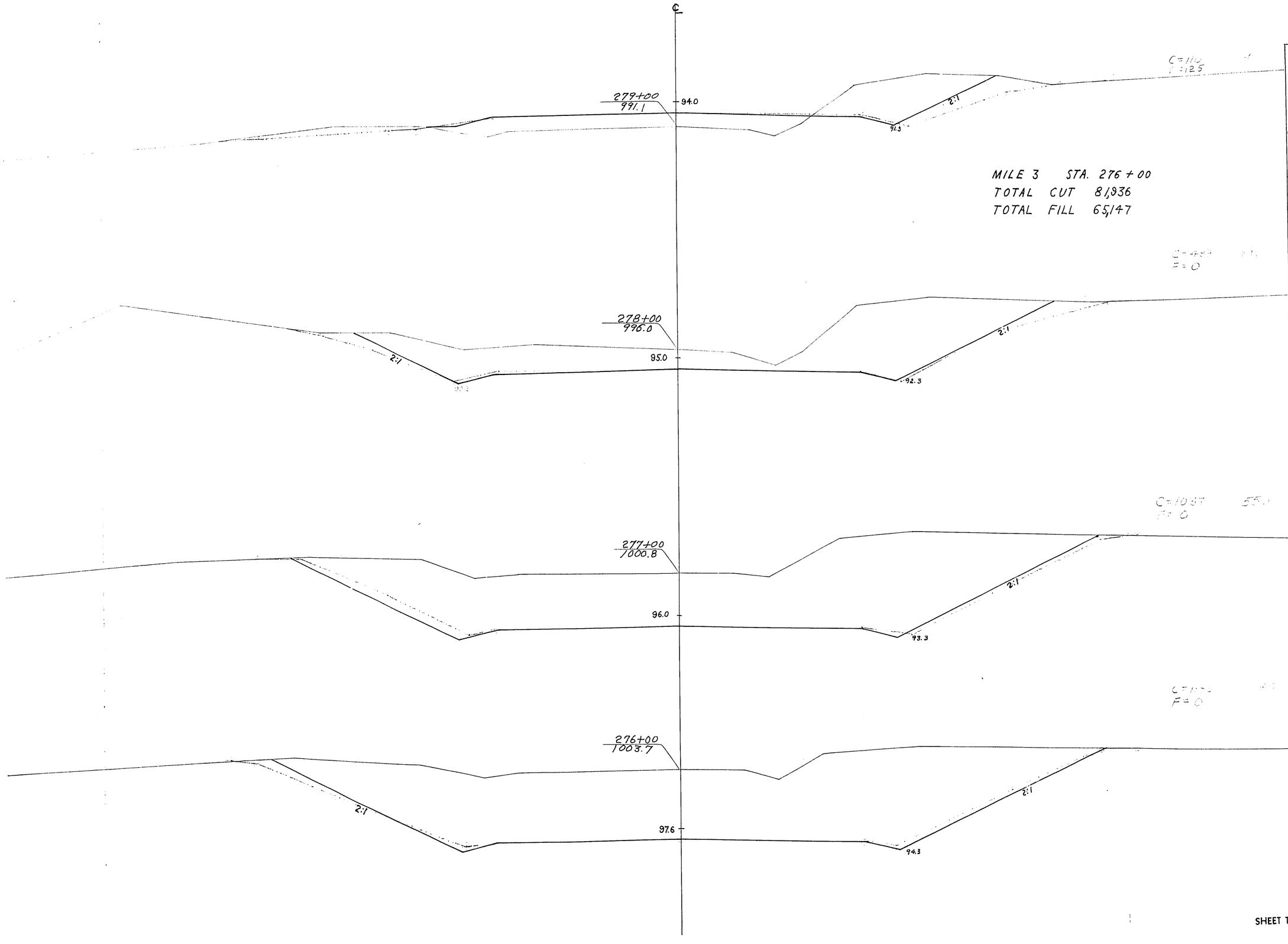
STATION	DISTANCE	YARDAGE EXCAVATION COMM			TOTAL	FILL
268						
		69			69	54
269						
		45			45	124
270						
		15			15	485
271						
	92					766
+ 92						
SHEET TOTAL		129			129	1429

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	SHEET TOTAL
WIS. SN	50-200(11)	152	333



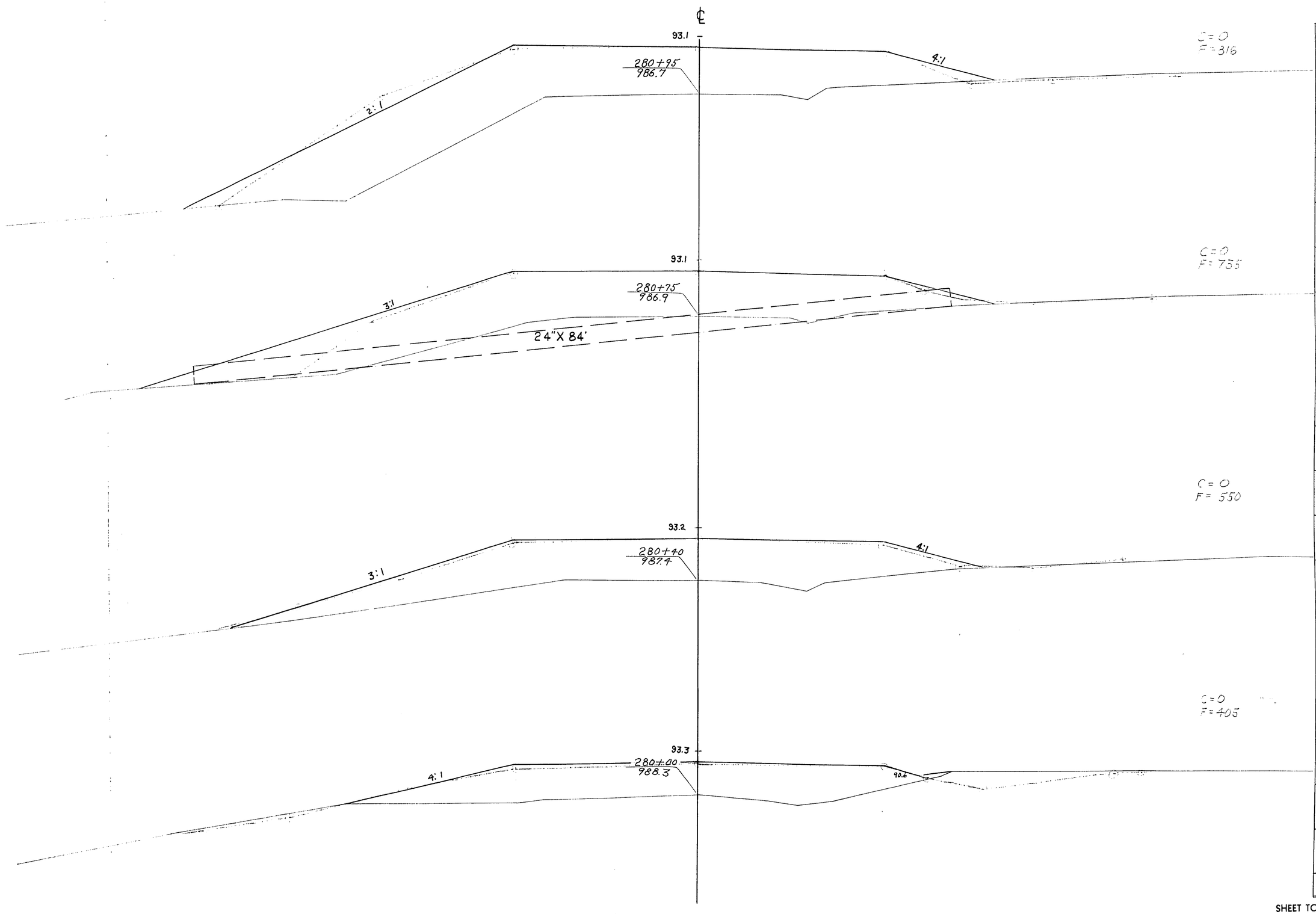
STATION	DISTANCE	YARDAGE EXCAVATION COMM			YARDAGE EXCAVATION TOTAL	
271 + 92						76
272		3			3	749
273		147			147	269
274		866			866	2
275						
SHEET TOTAL		1016			1016	1096

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 205(17)	153	338



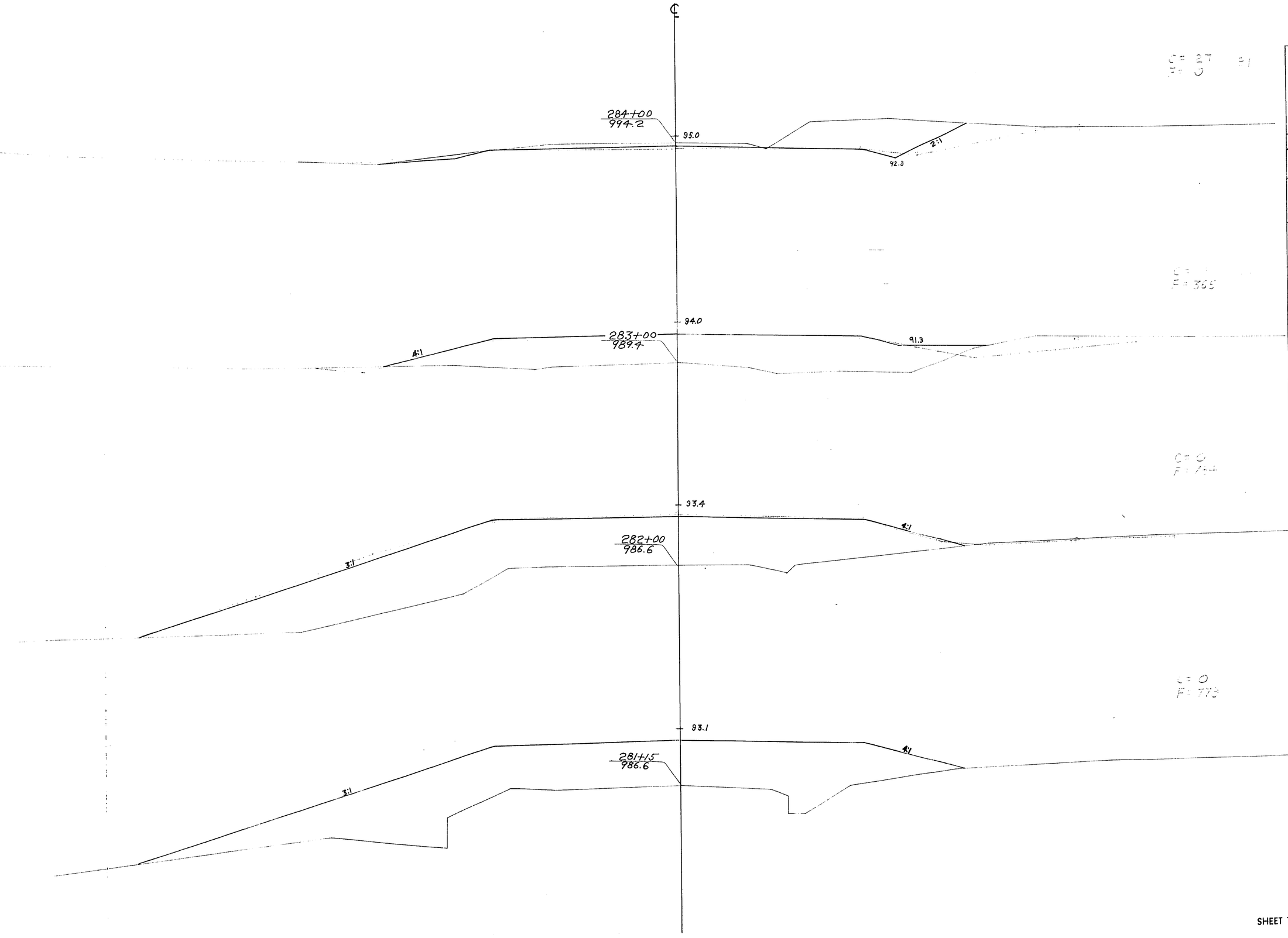
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
275		1910			1910	0
276		2226			2226	0
277		1536			1536	0
278		609			609	125
279						
SHEET TOTAL		6281			6281	125

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SA 2001(1)	154	338



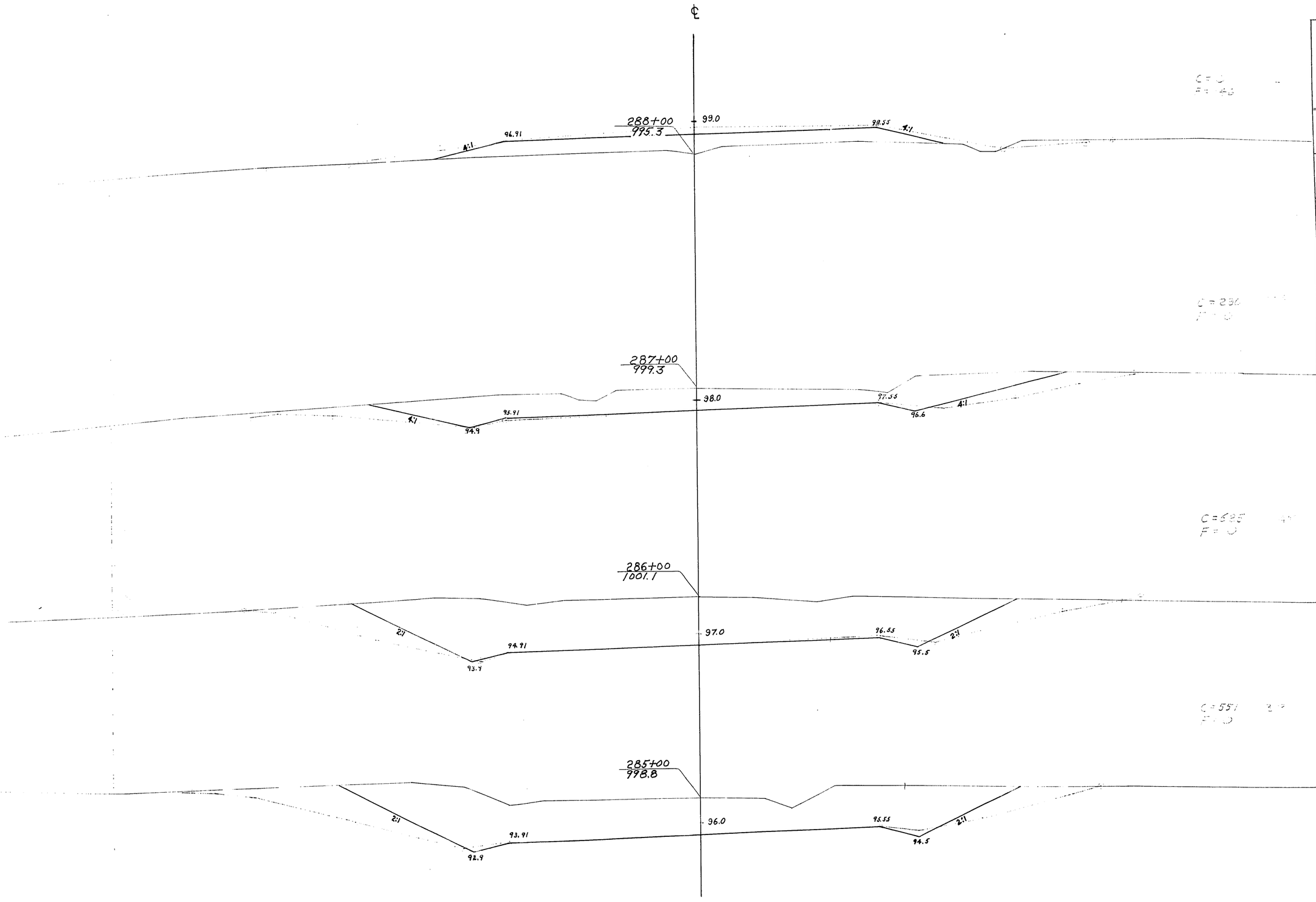
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
279						
		110			110	530
280	40	0			0	382
+ 40	35	0			0	450
+ 75	20	0			0	310
+ 95						
SHEET TOTAL		110			110	1672

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	155	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
280 + 95						
	20					319
281 + 15						
	85					1329
282						1149
283						
		127			127	365
284						
SHEET TOTAL		127			127	3162

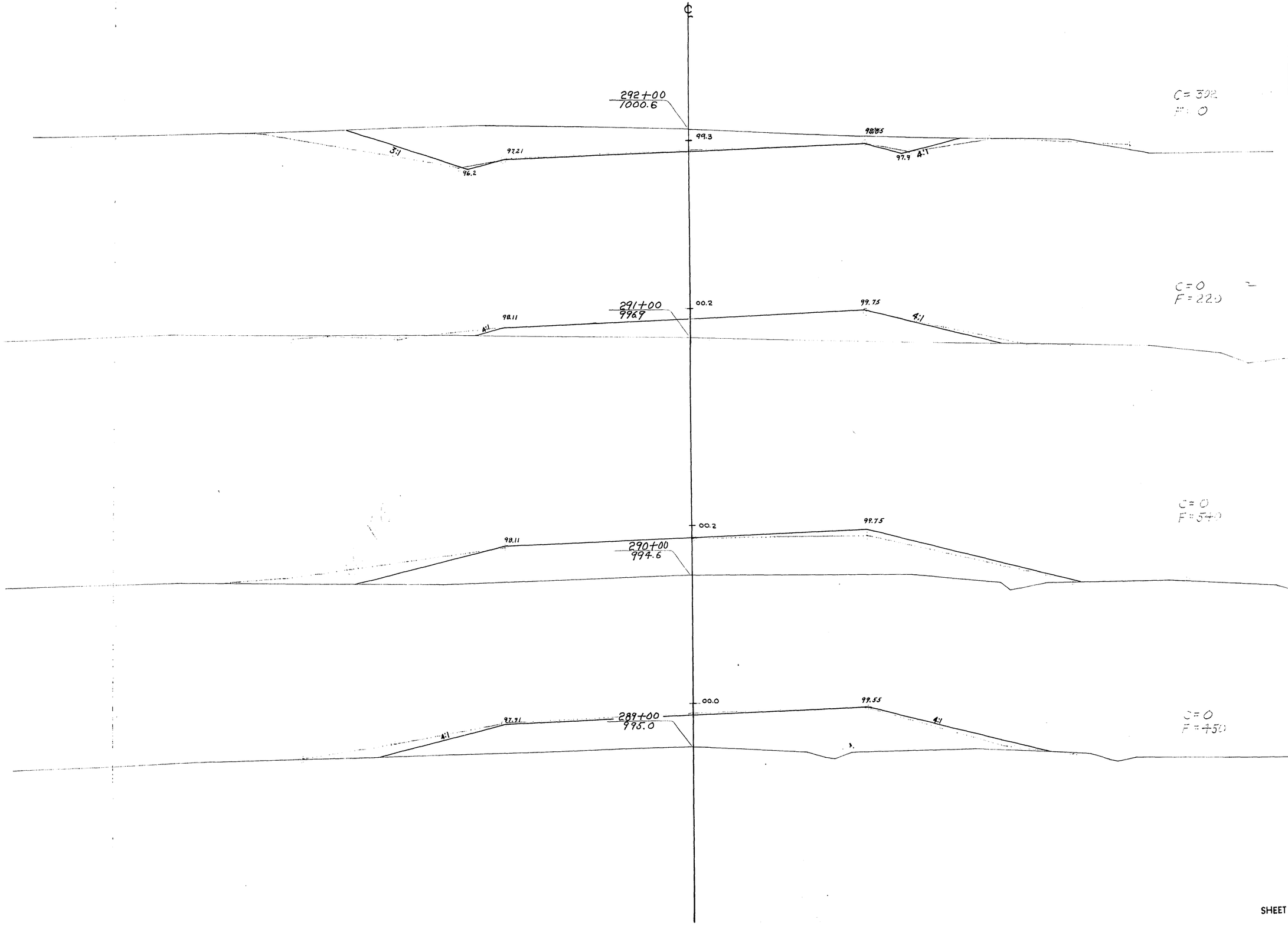
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	156	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
284						
		678	0		678	0
285						
		1176			1176	0
286						
		915			915	0
287						
		290			290	146
288						

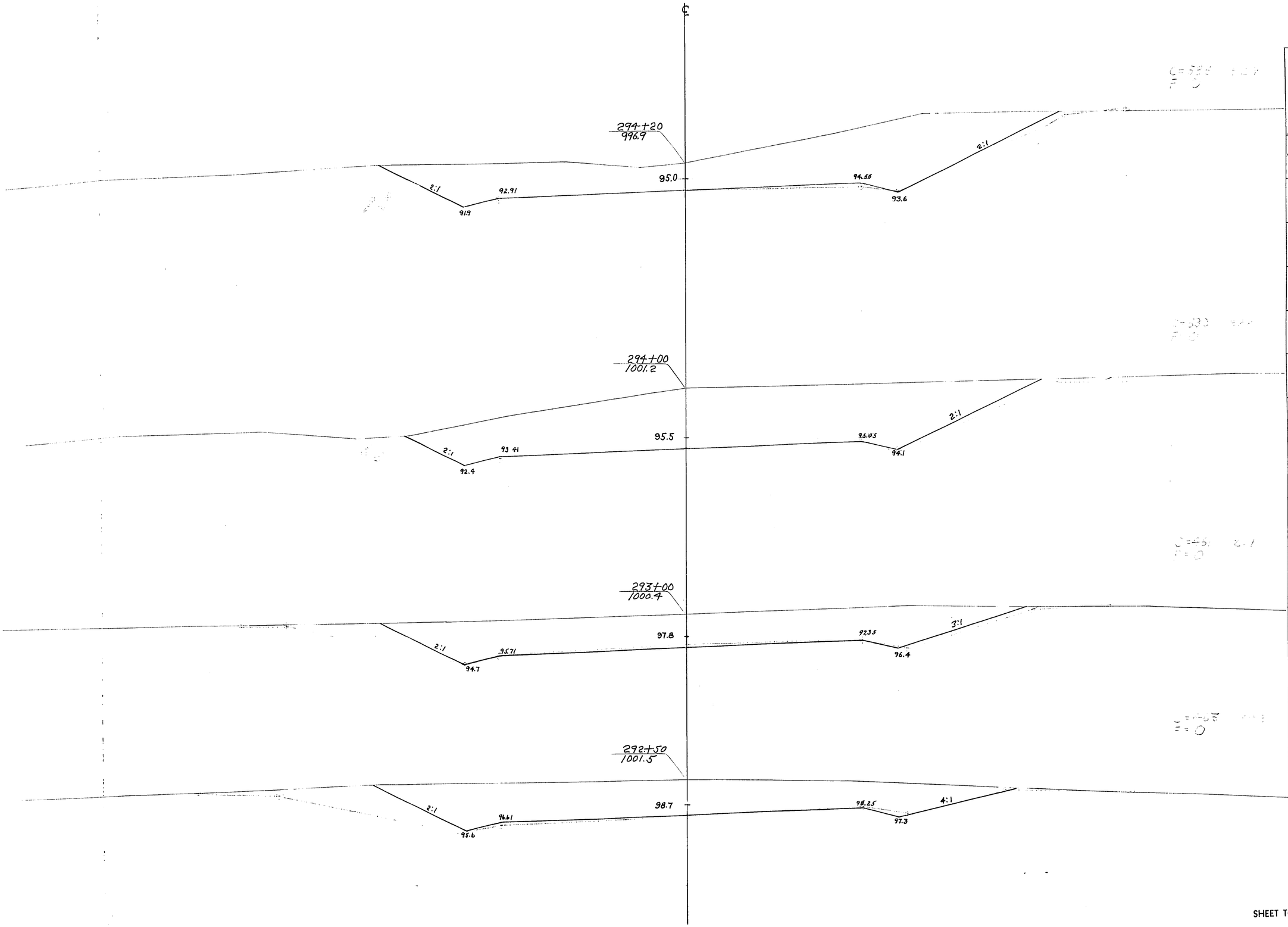
SHEET TOTAL 2788 3059 146

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 2001(1)	157	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
288						
						596
289						
						990
290						
		0			0	760
291						
		302			302	220
292						
SHEET TOTAL		302			302	2566

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	158	338

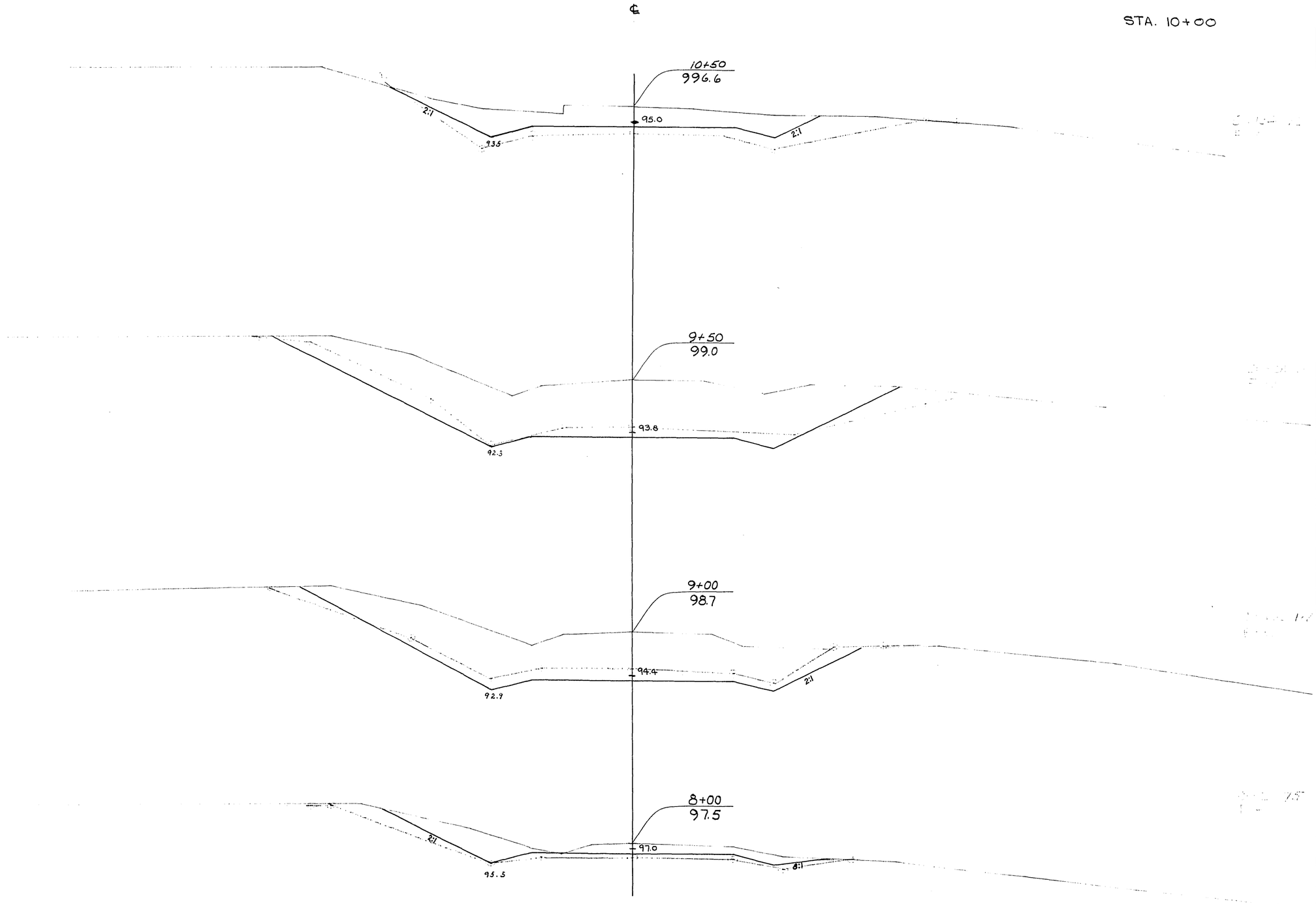


STATION	DISTANCE	YARDAGE EXCAVATION Common	ROCK		TOTAL	FILL
292						
+ 50	50	382	0		382	0
	50	462	0		462	0
293		1160	0		1160	0
294						
+ 20	20	256	0		256	0
SHEET TOTAL		2260	0		2260	0

Side Road 294+40 Lt

STA. 10+00

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	159	338

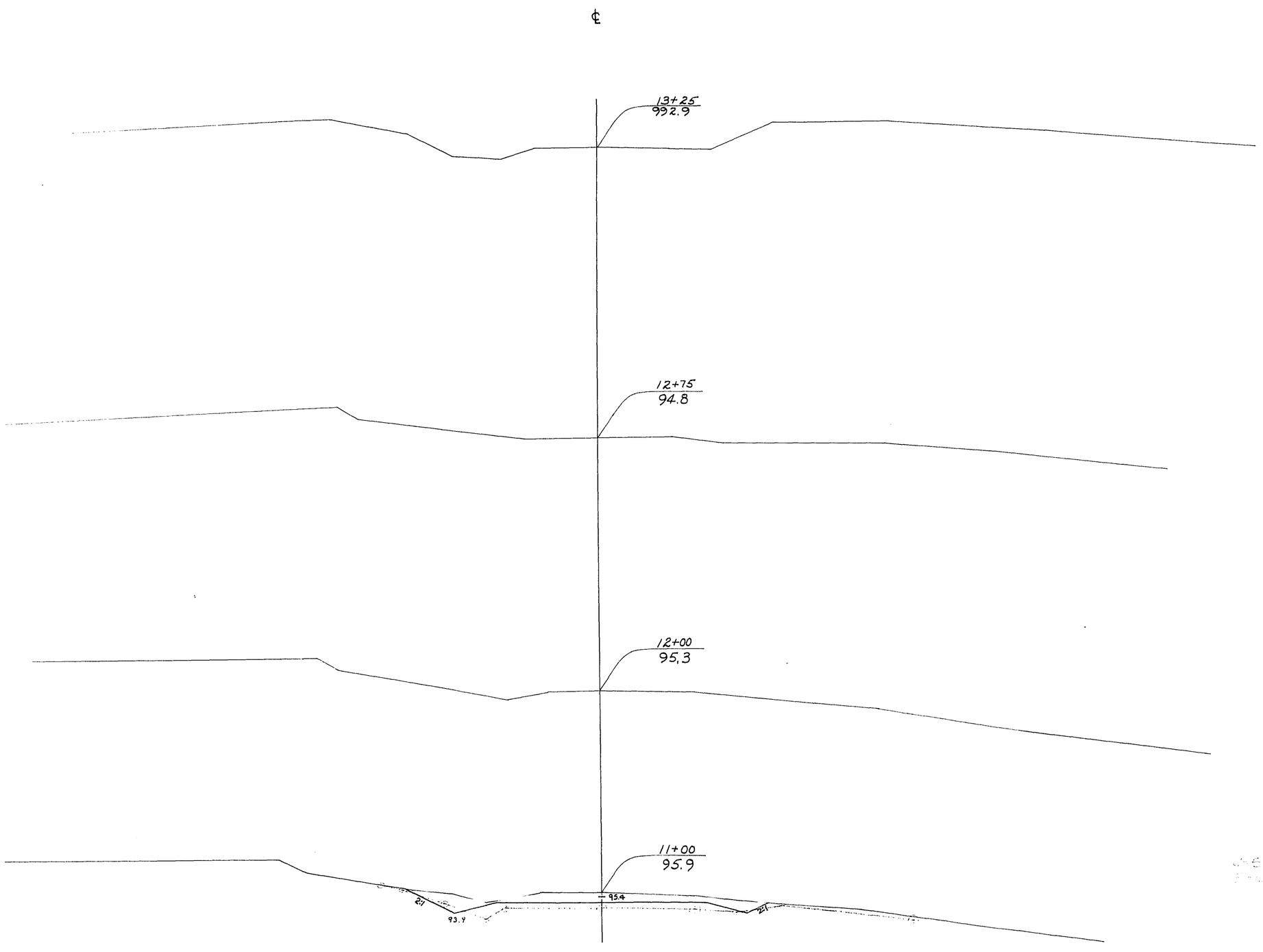


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
5+50						
	50	41	0		41	2
8		498	0		498	4
9						
+50	50	458	0		458	0
	25	125	0		125	0
+75						
10	55	0	0		0	0
+30	20	27	0		27	0
+50						
SHEET TOTAL		1149	0		1149	6

SIDE ROAD LEFT AND RIGHT

STA. 294+40 = STA 10+00

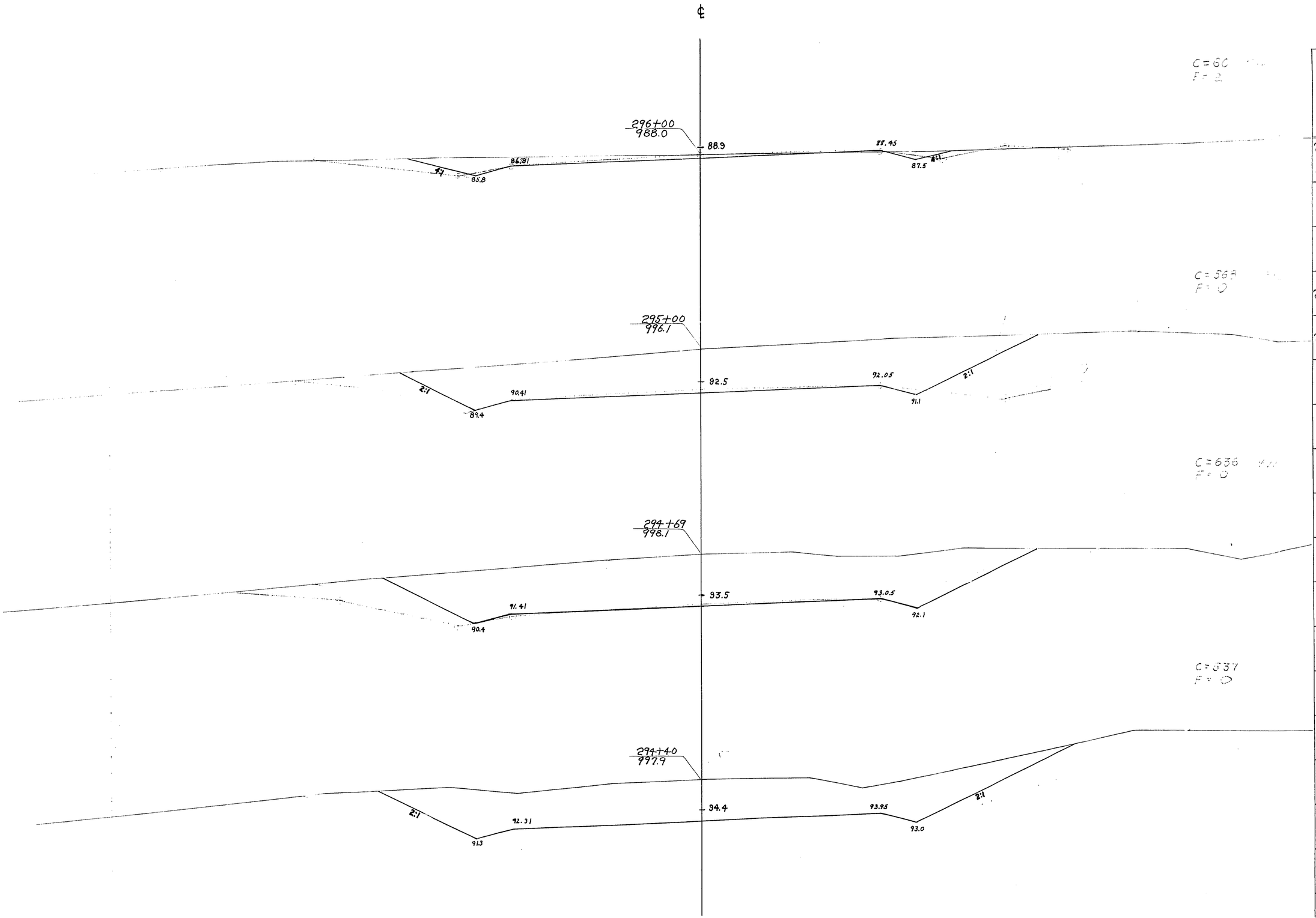
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	160	338



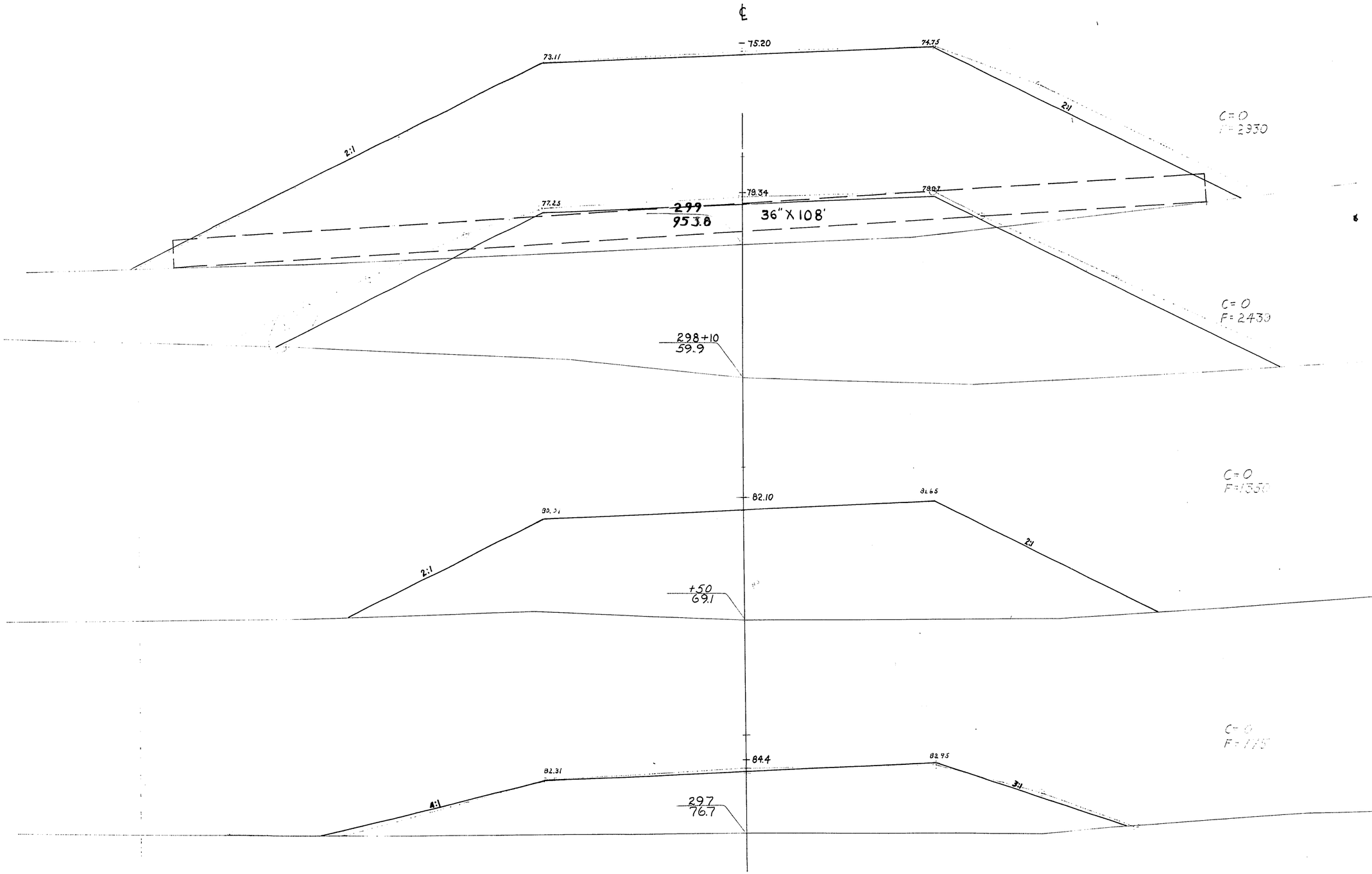
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
10 + 50						
	50	94	0		94	0
11 + 50						
	50	26	0		26	0
SHEET TOTAL		120	0		120	0

SIDE ROAD LEFT AND RIGHT
STA 294+40 = STA. 10+00

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(1)	161	338



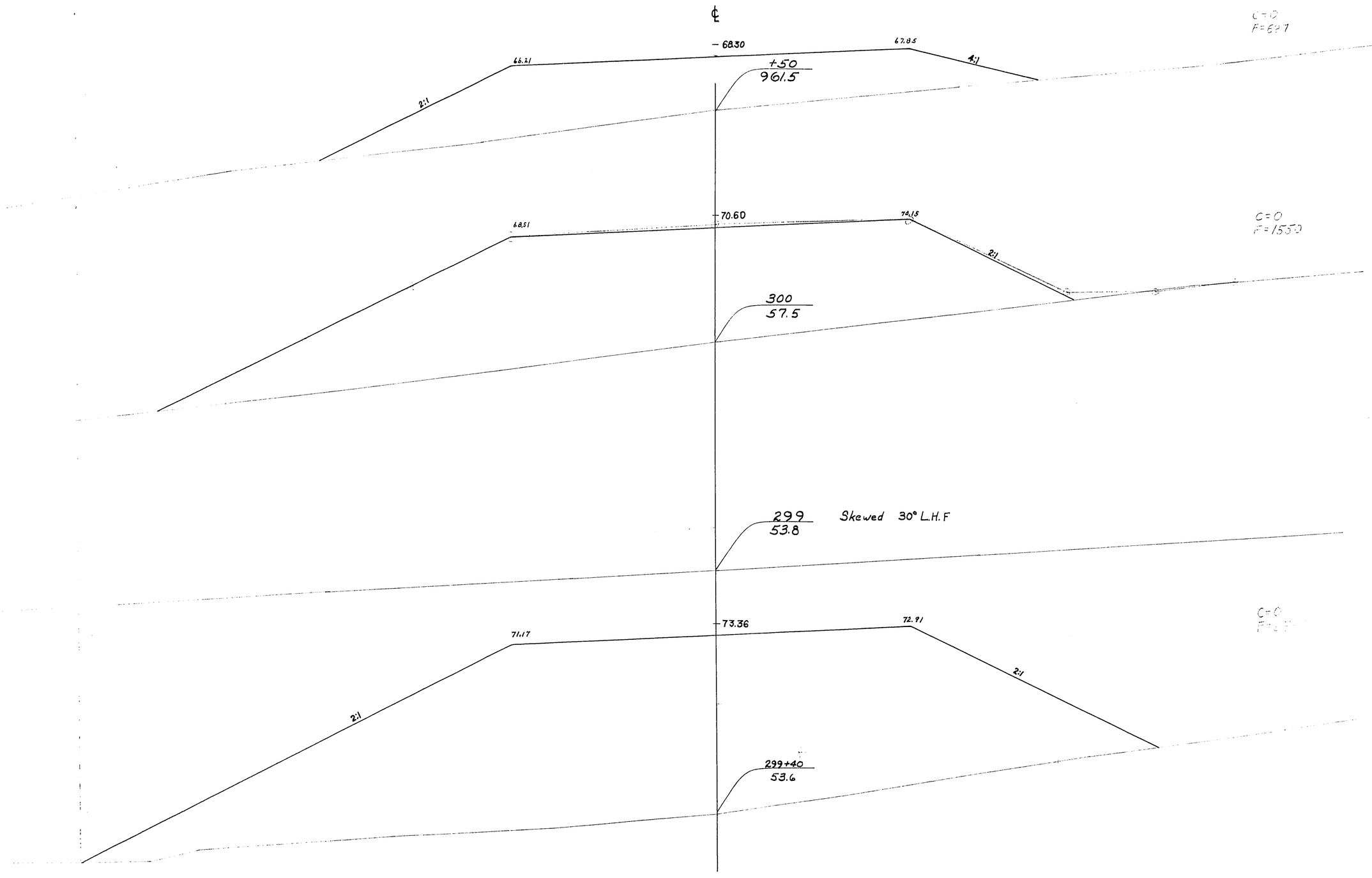
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
294						
+ 20	20	224	0		224	0
+ 40	29	340	0		340	0
+ 69	31	373	0		373	0
295		628	0		628	2
260						
SHEET TOTAL		1565	0		1565	2



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-280(1)	162	338

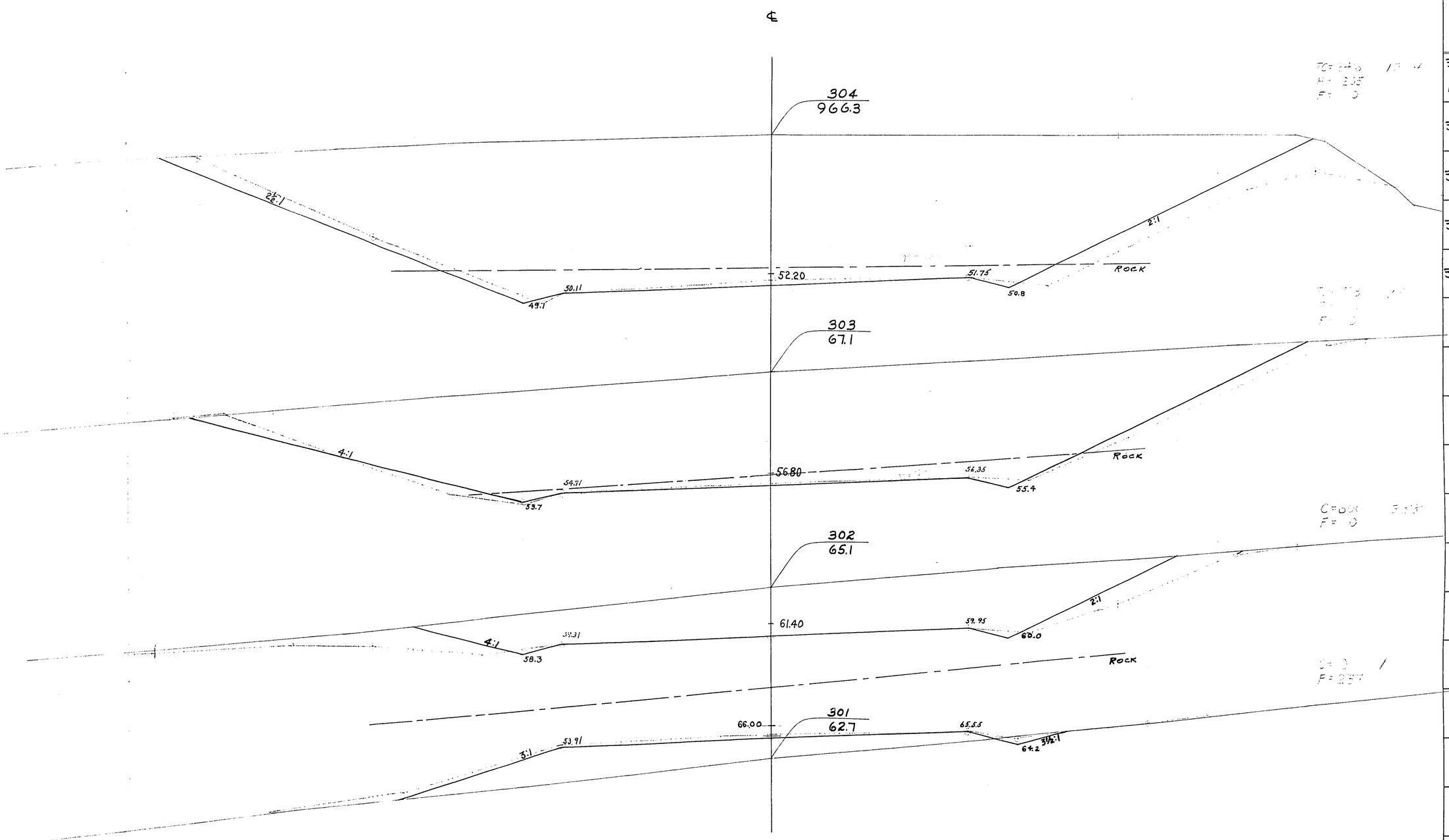
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
296		60	0		60	777
297	50	0	0		0	1062
50 +						
298	60	0	0		0	2273
10 +						
	90	0	0		0	4832
299						
SHEET TOTAL		60	0		60	8944

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	163	338



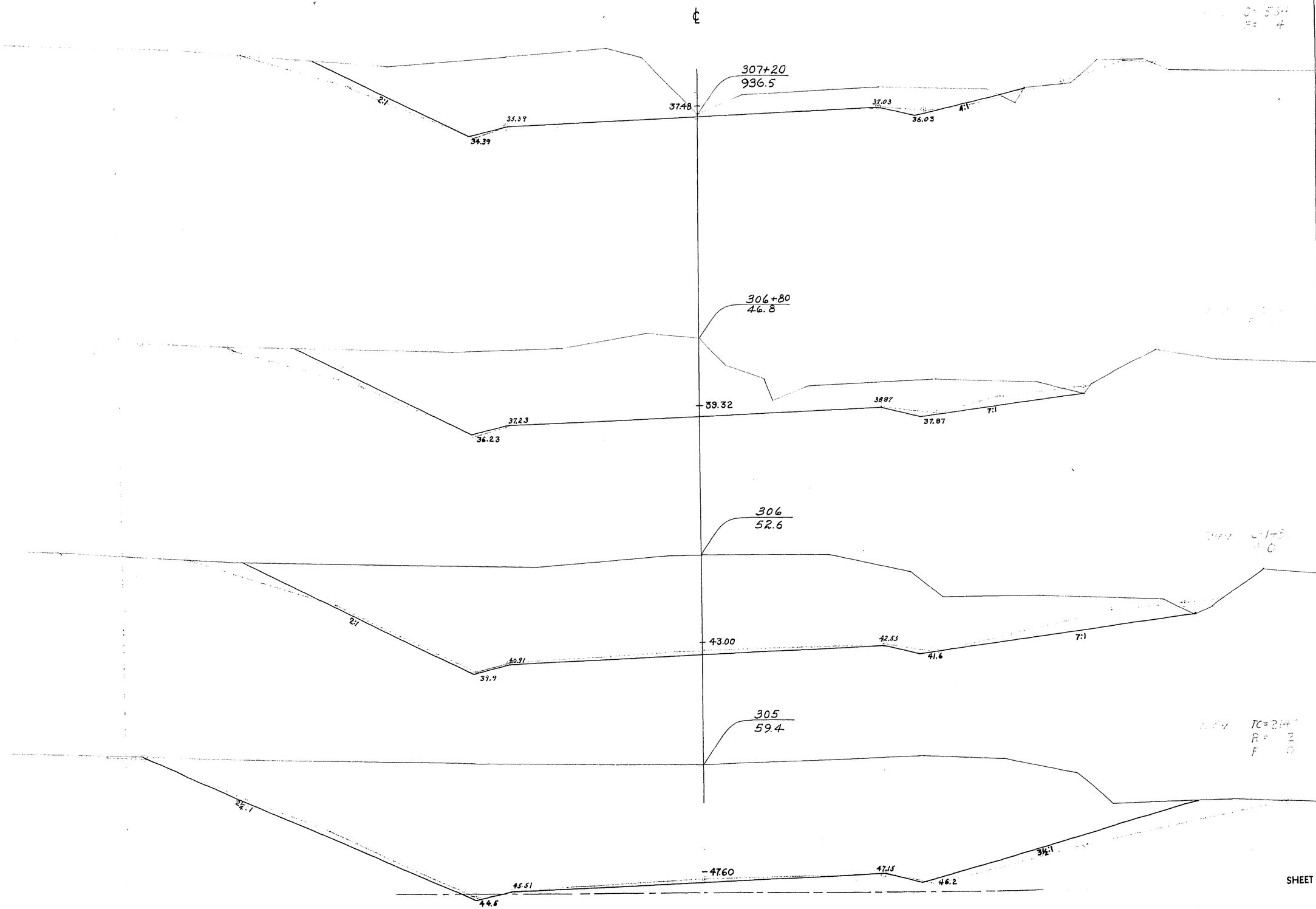
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
299						
+ 40	40	0	0		0	2186
40	68	0	0		0	2451
300						
+ 50	50	0	0		0	1088
SHEET TOTAL		0	0		0	5725

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	164	338



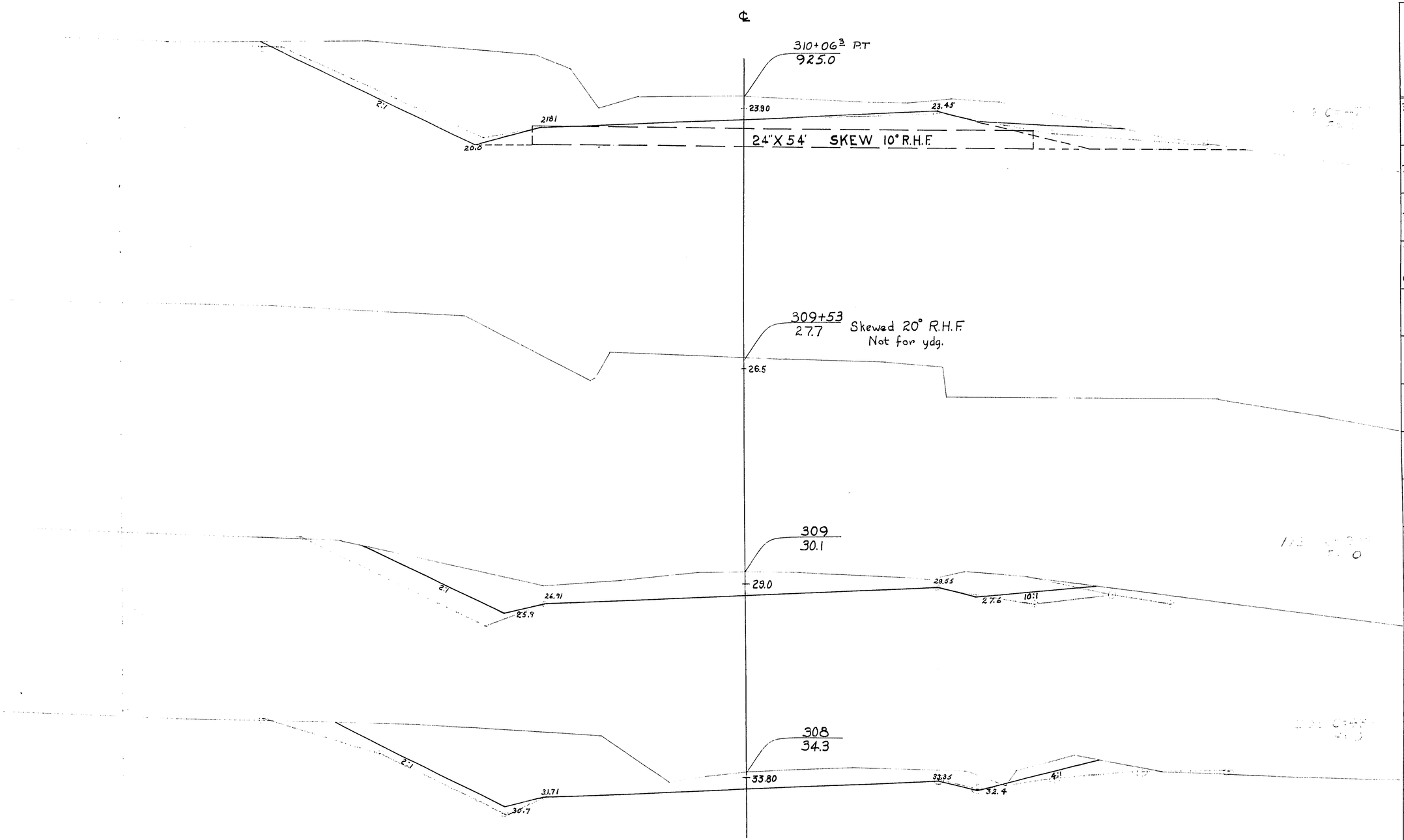
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
300 + 50	50	4	0		4	432
301		609	0		609	237
302		2278	120		2398	0
303		3889	325		4214	0
304						
SHEET TOTAL		6780	445		7225	669

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SD-200(1)	165	338



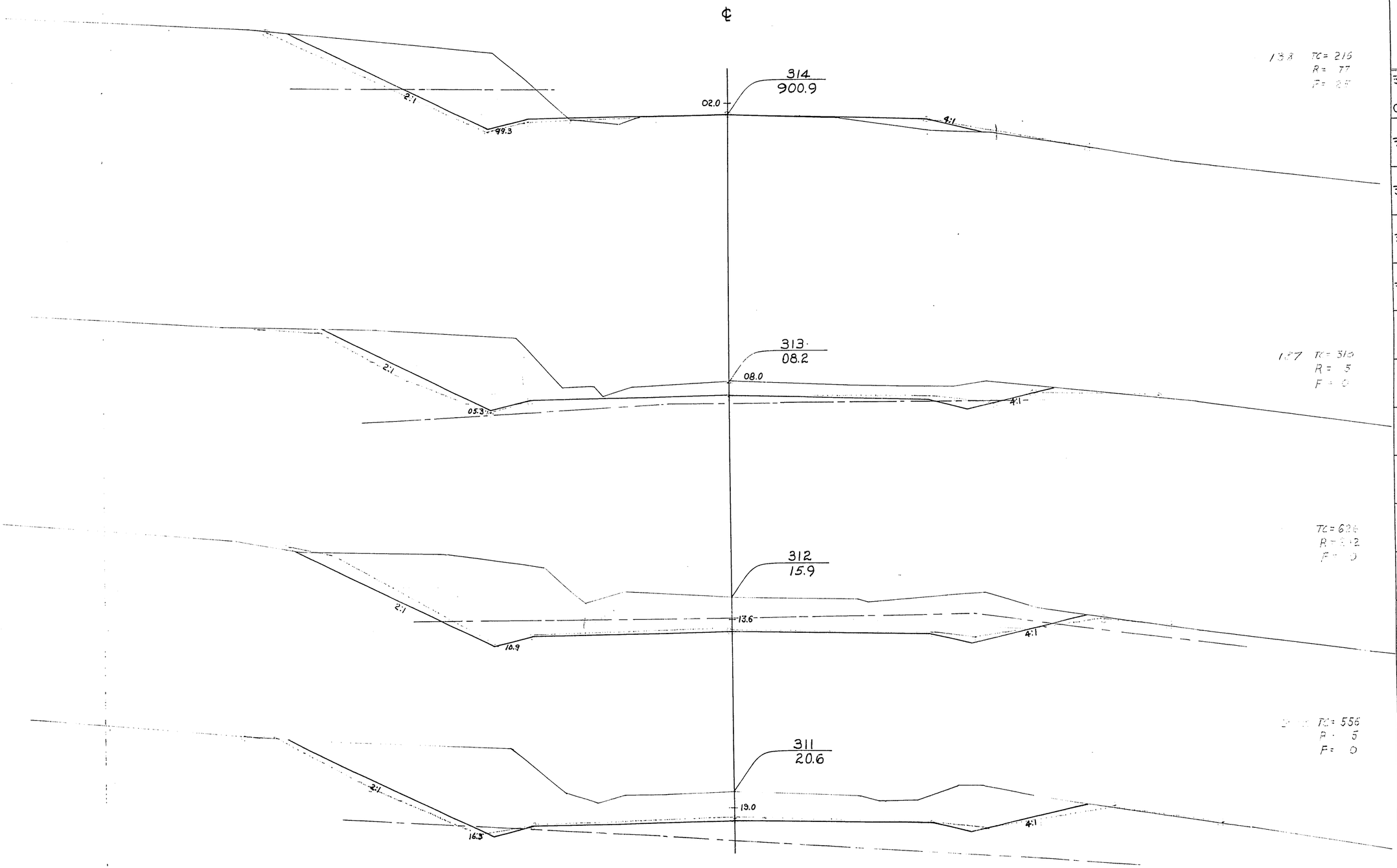
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
304						
		4356	207		4563	0
305						
		3627	2		3629	0
306						
+	80	1845	0		1845	0
80						
	40	555	0		555	2
307						
+						
20						
SHEET TOTAL		10383	209		10592	2

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	166	338



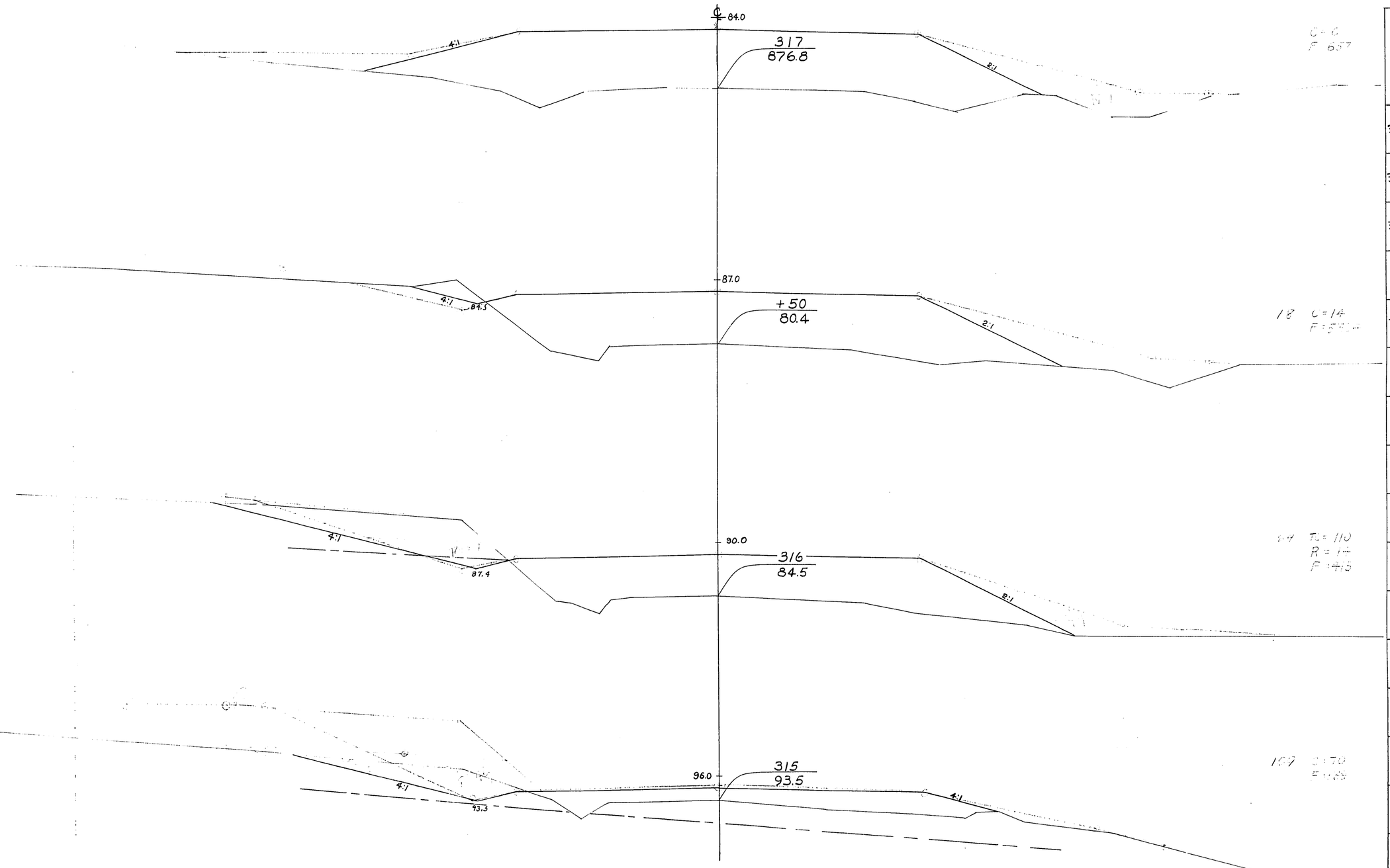
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
307 + 20	80	795	0		795	3
308		713	0		713	0
309	106.3	808	0		808	0
310 + 06.3						
SHEET TOTAL		2316	0		2316	3

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	167	338



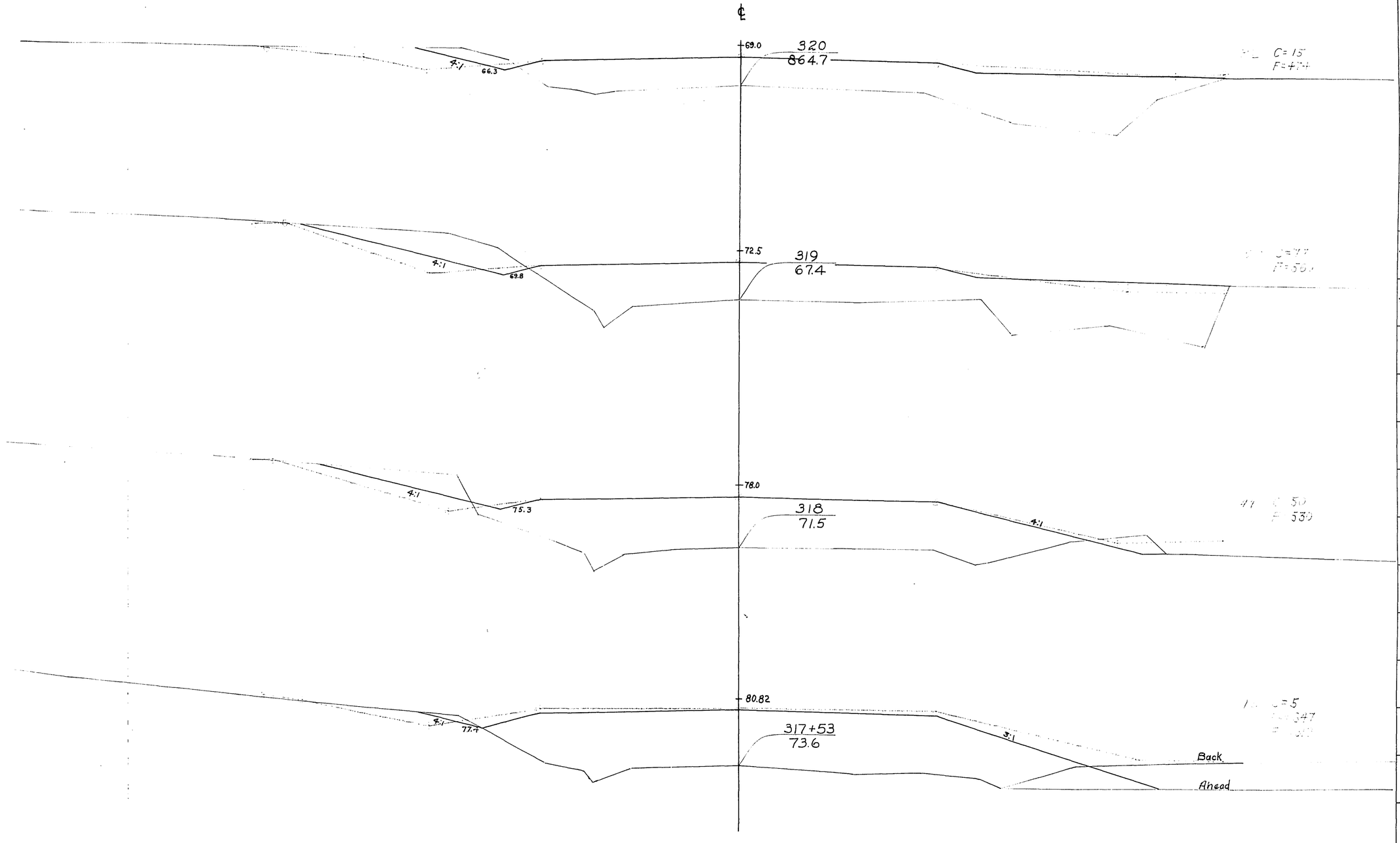
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
310 + 06 W	93	963	5		968	0
311		975	207		1182	0
312		737	207		944	0
313		452	82		534	25
314						
SHEET TOTAL		3127	501		3628	25

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	168	338



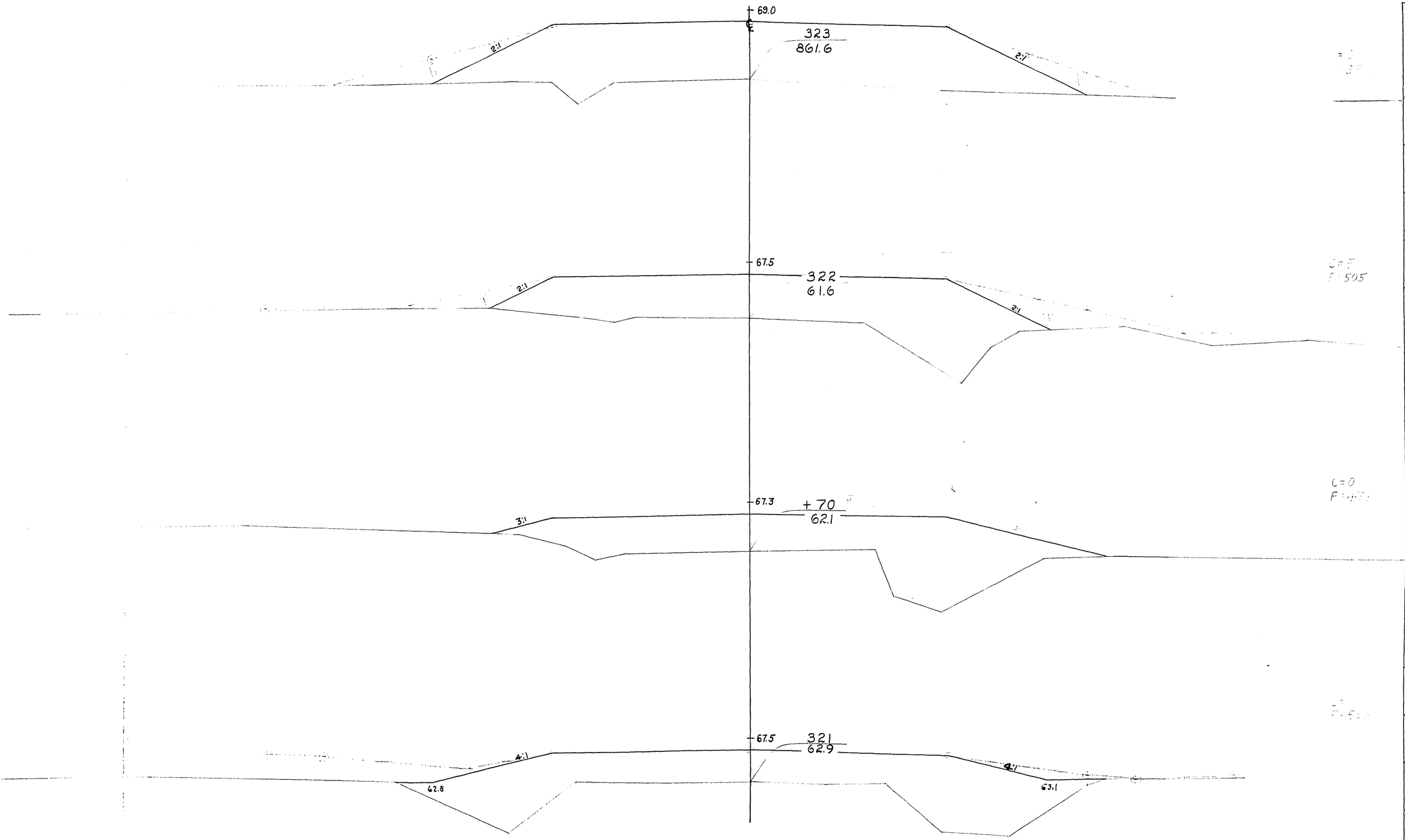
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
314						
		209	77		286	164
315						
		166	14		180	554
316						
		55	7		62	472
+ 50						
		7	0		7	594
317						

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0.200(1)	169	338



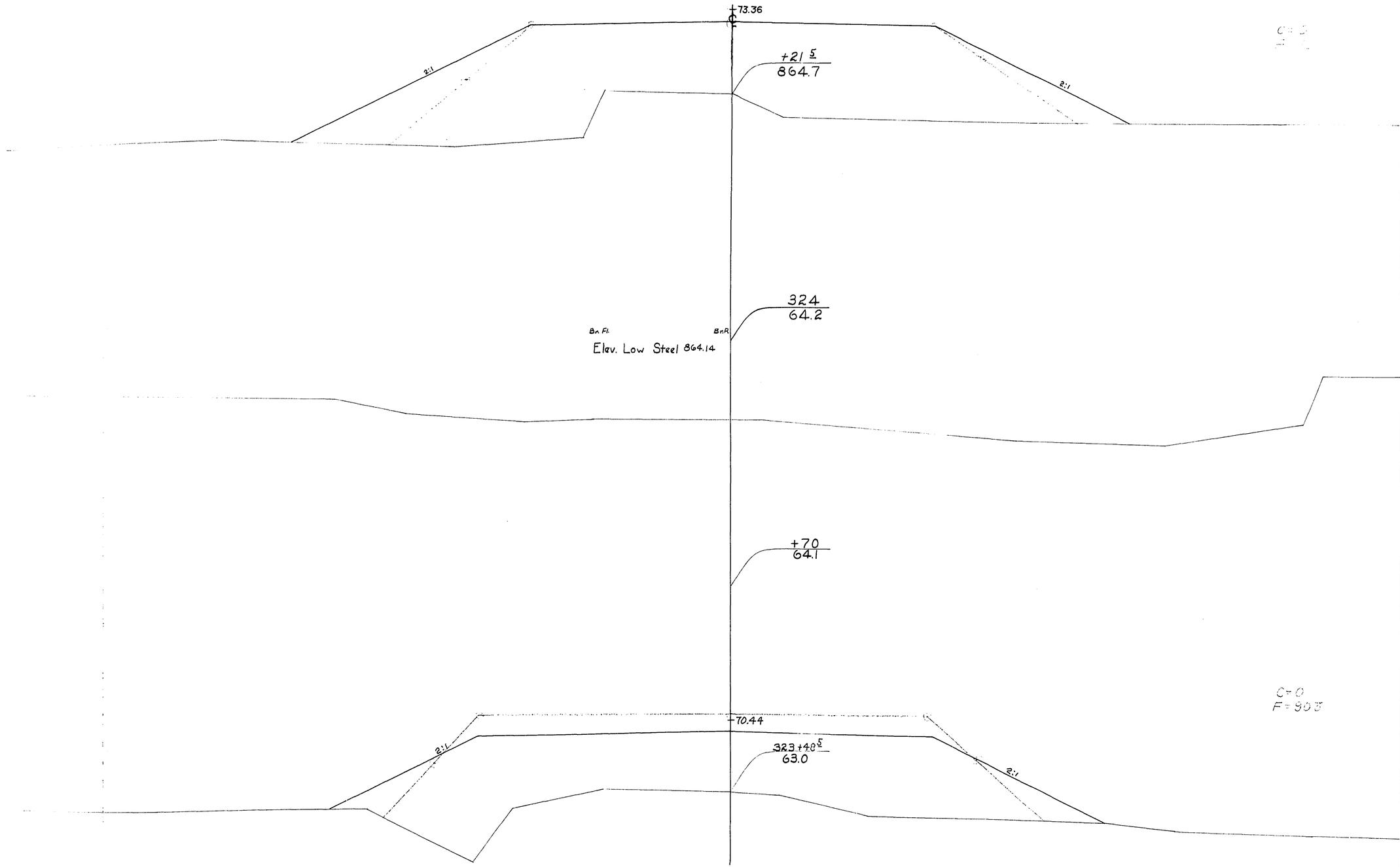
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
317						
+ 53	53	3	0		3	673
	47	26	0		26	553
318		127	0		127	1099
319		92	0		92	1043
320						
SHEET TOTAL		248	0		248	3368

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0-200(1)	170	338



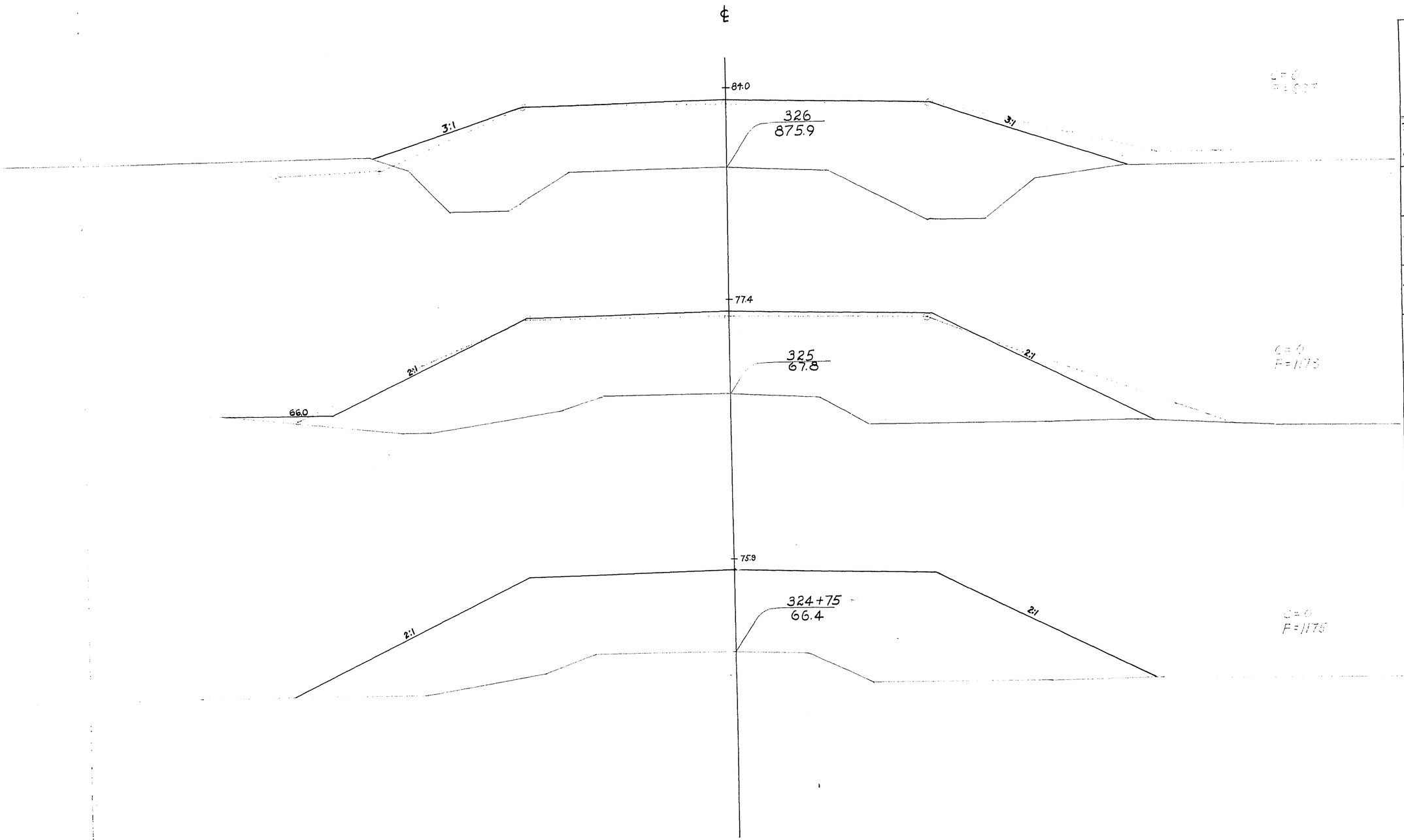
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
320		15	0		15	1034
321	70	0	0		0	726
+ 70	30	2	0		2	295
322		5	0		5	1157
323						
SHEET TOTAL		22	0		22	3212

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	171	338



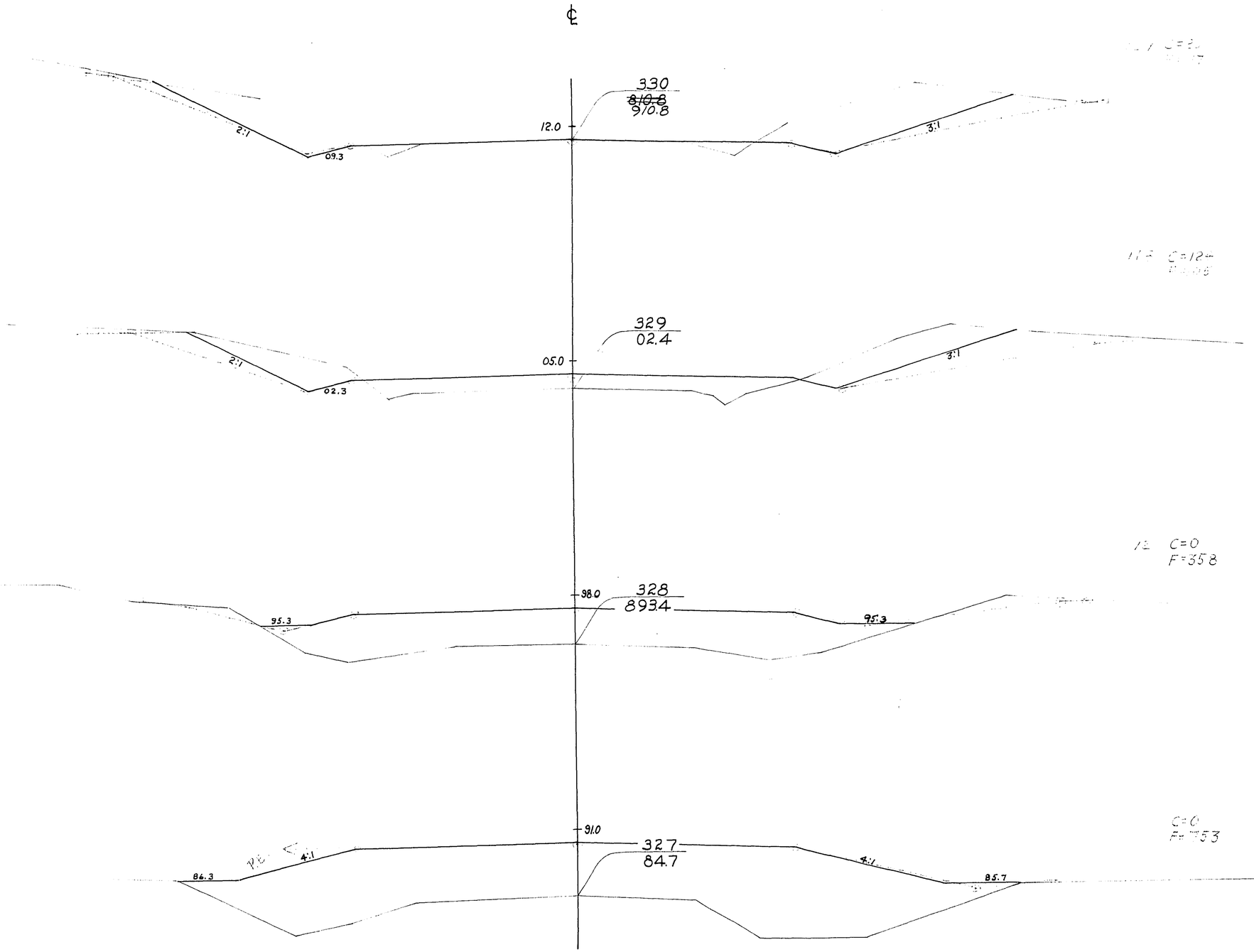
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
323						
+ 48 5		0	0		0	754
		BRIDGE				
324 + 21 5						
SHEET TOTAL		0	0		0	754

P.R.A. DISTRICT OFFICE	PROJECT:	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0-200(1)	172	338



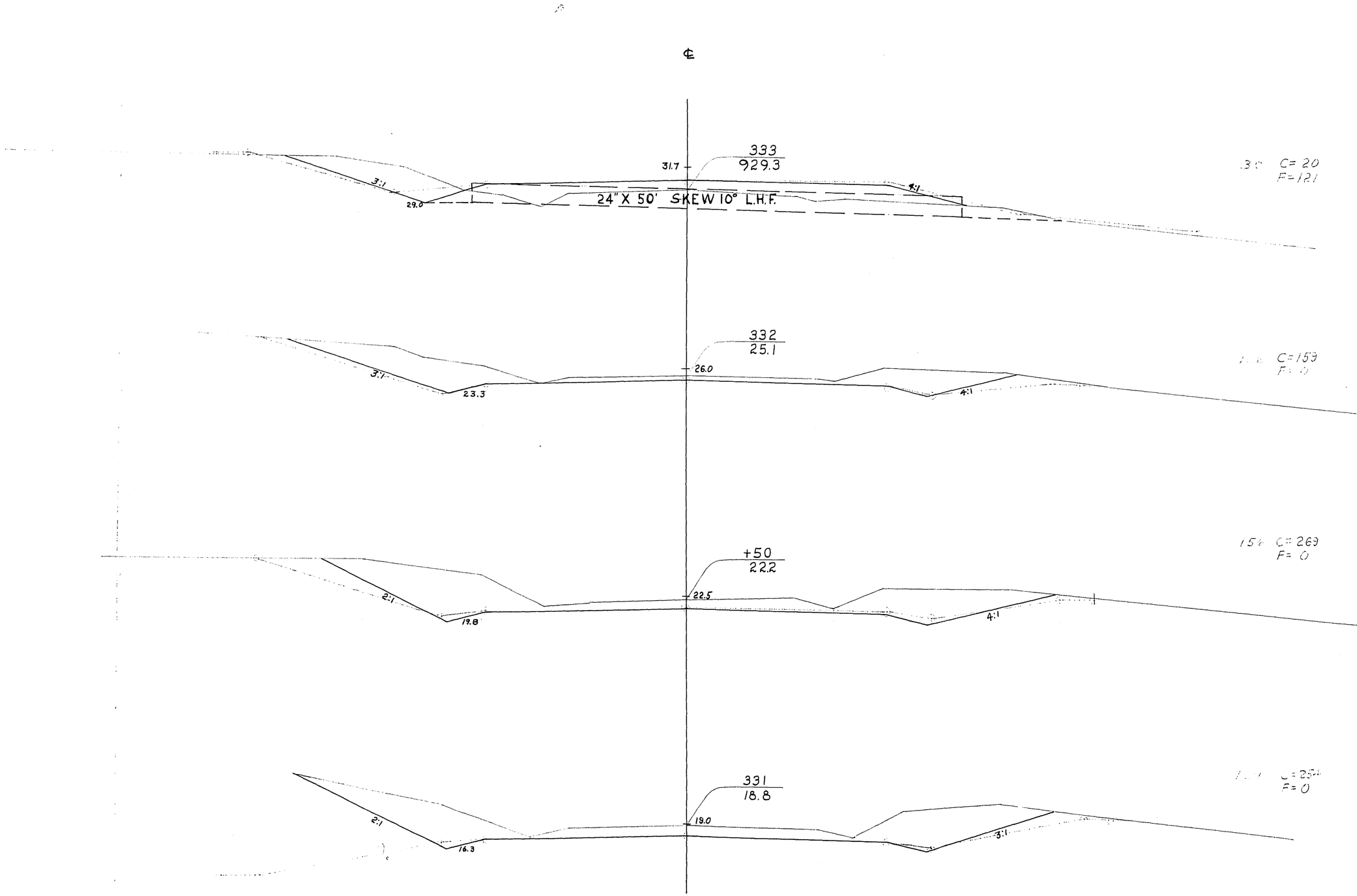
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
324 + 21 50	53 50	0	0		0	1249
+ 75	25	0	0		0	533
325		0	0		0	2175
326						
SHEET TOTAL		0	0		0	4012

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	173	338



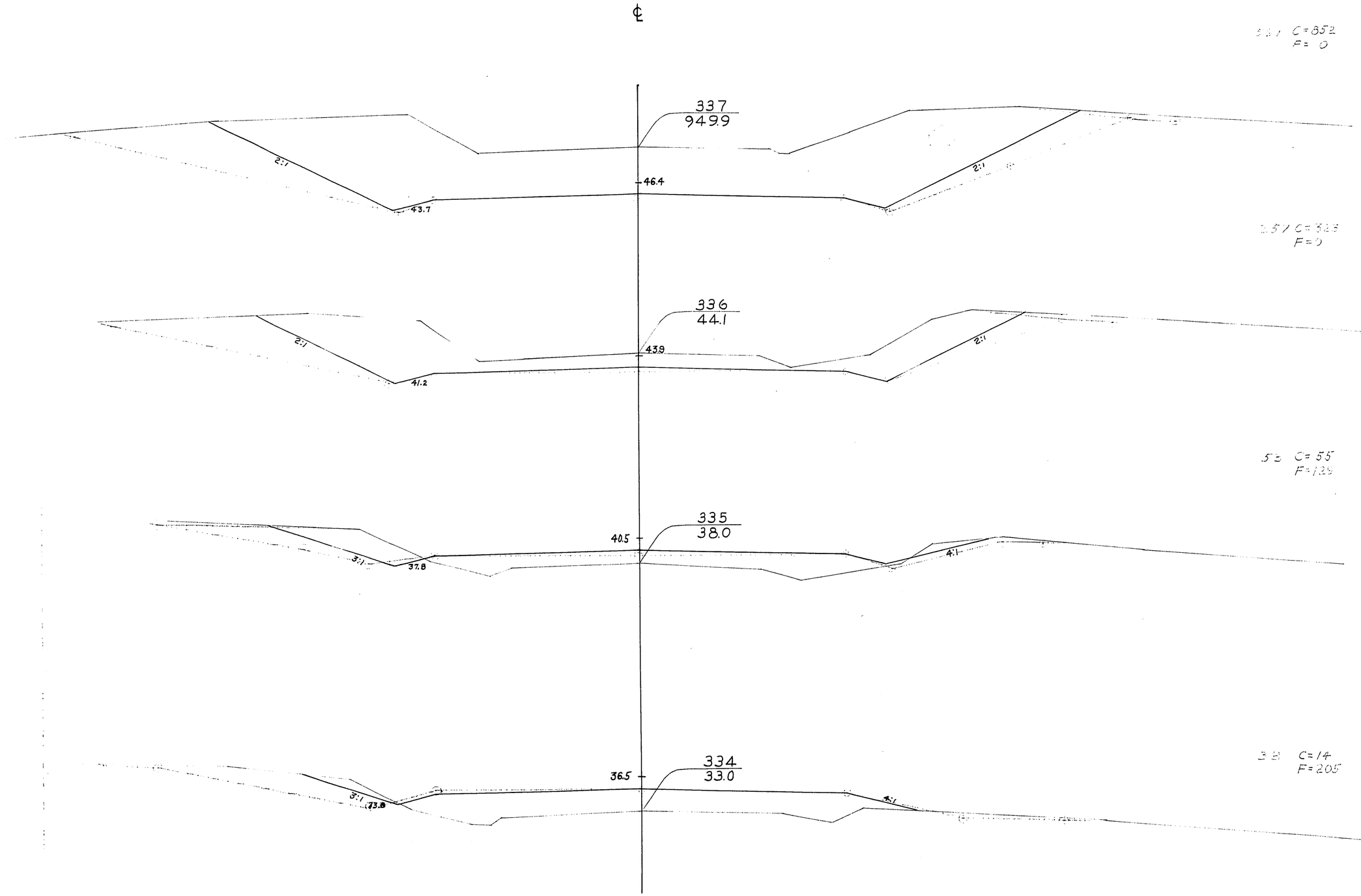
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
326		0	0		0	1750
327		0	0		0	1111
328		124	0		124	463
329		325	0		325	122
330						
SHEET TOTAL		449	0		449	3446

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	174	338



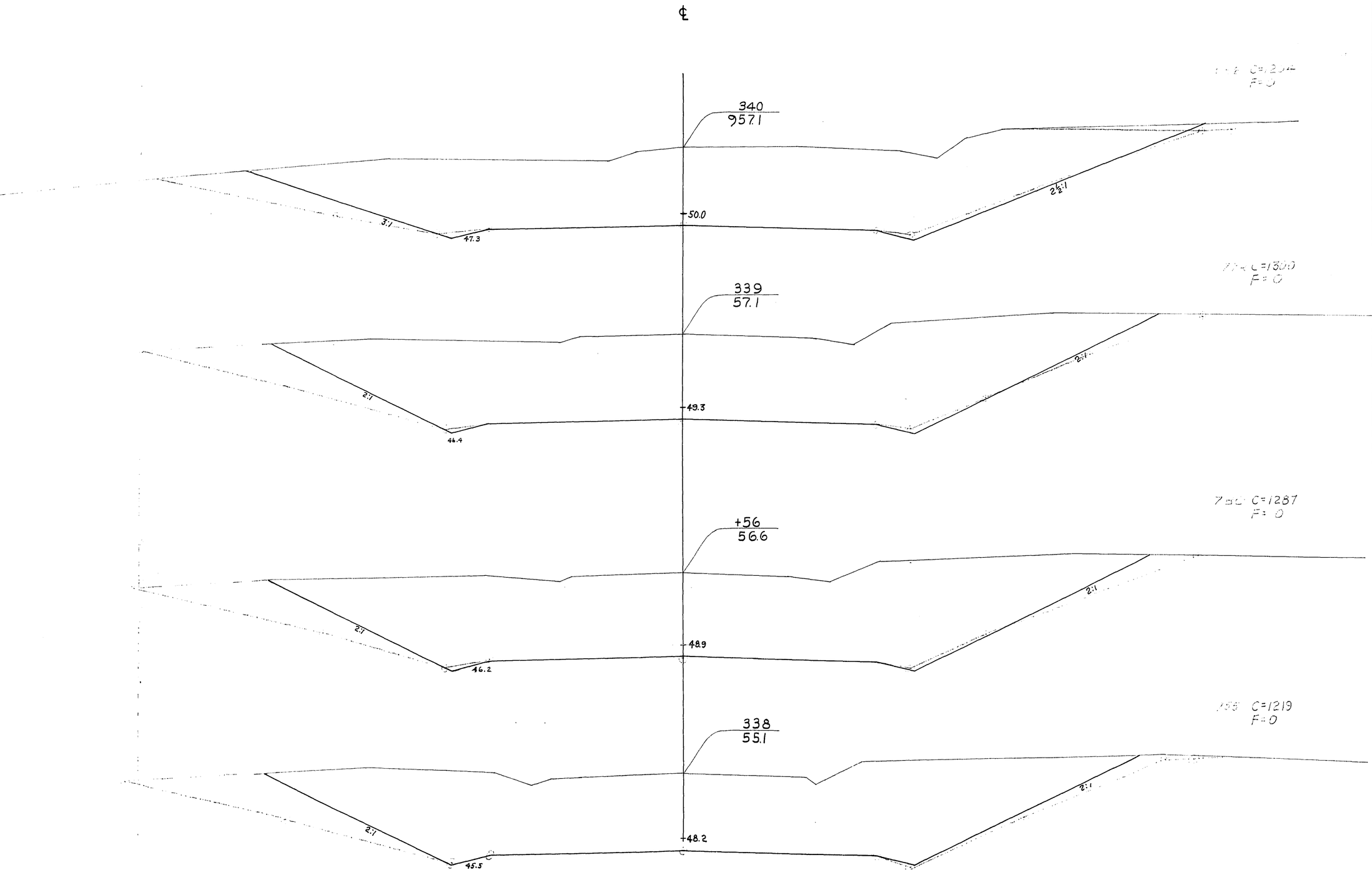
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
330						
		455	0		455	17
331						
+	50	262	0		262	0
50						
	50	214	0		214	0
332						
		179	0		179	121
333						
SHEET TOTAL		1110	0		1110	138

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	179	338



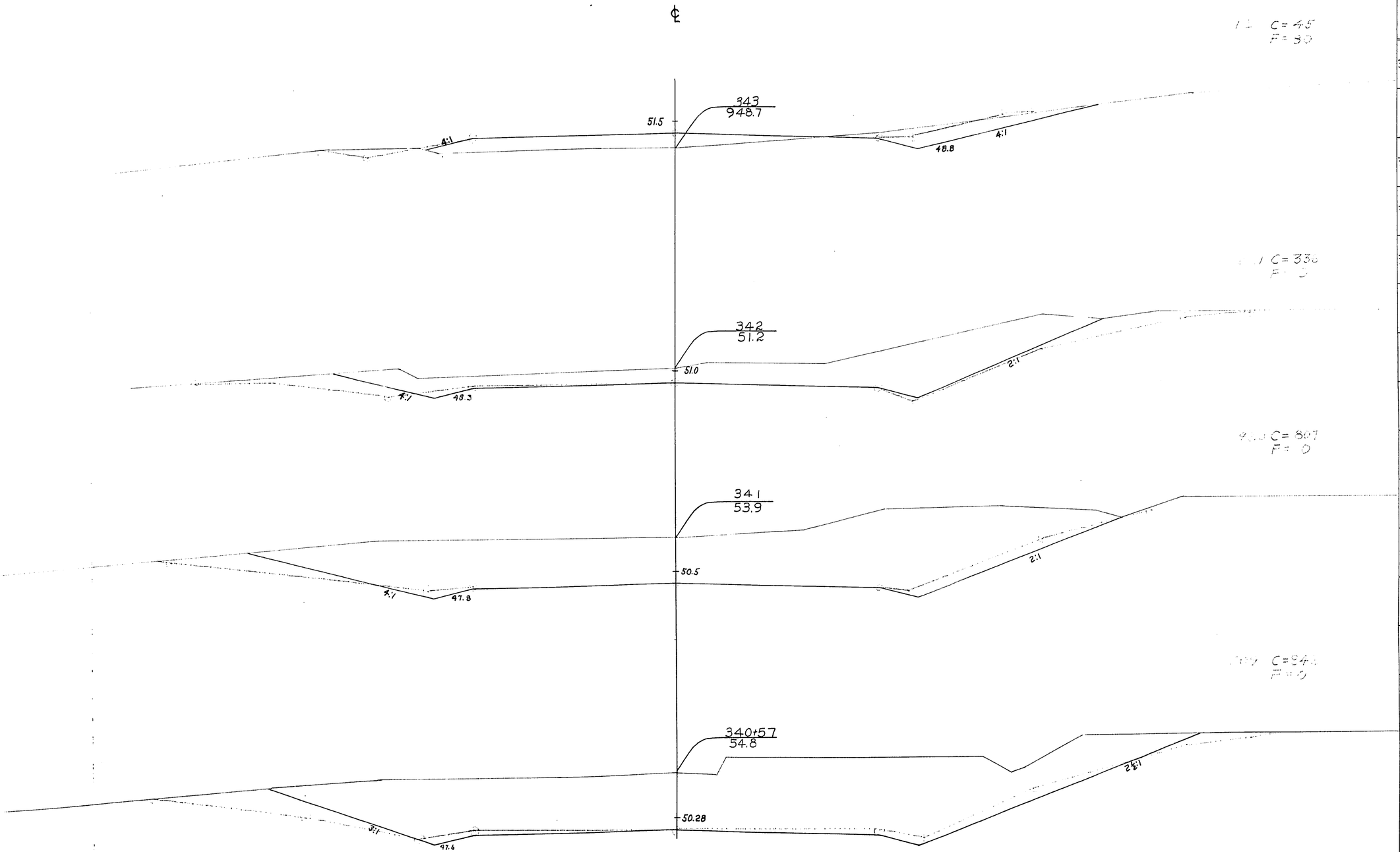
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
333						
		34	0		34	326
334		69	0		69	334
335		378	0		378	129
336		1175	0		1175	0
337						
SHEET TOTAL		1656	0		1656	789

P.P.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	176	338



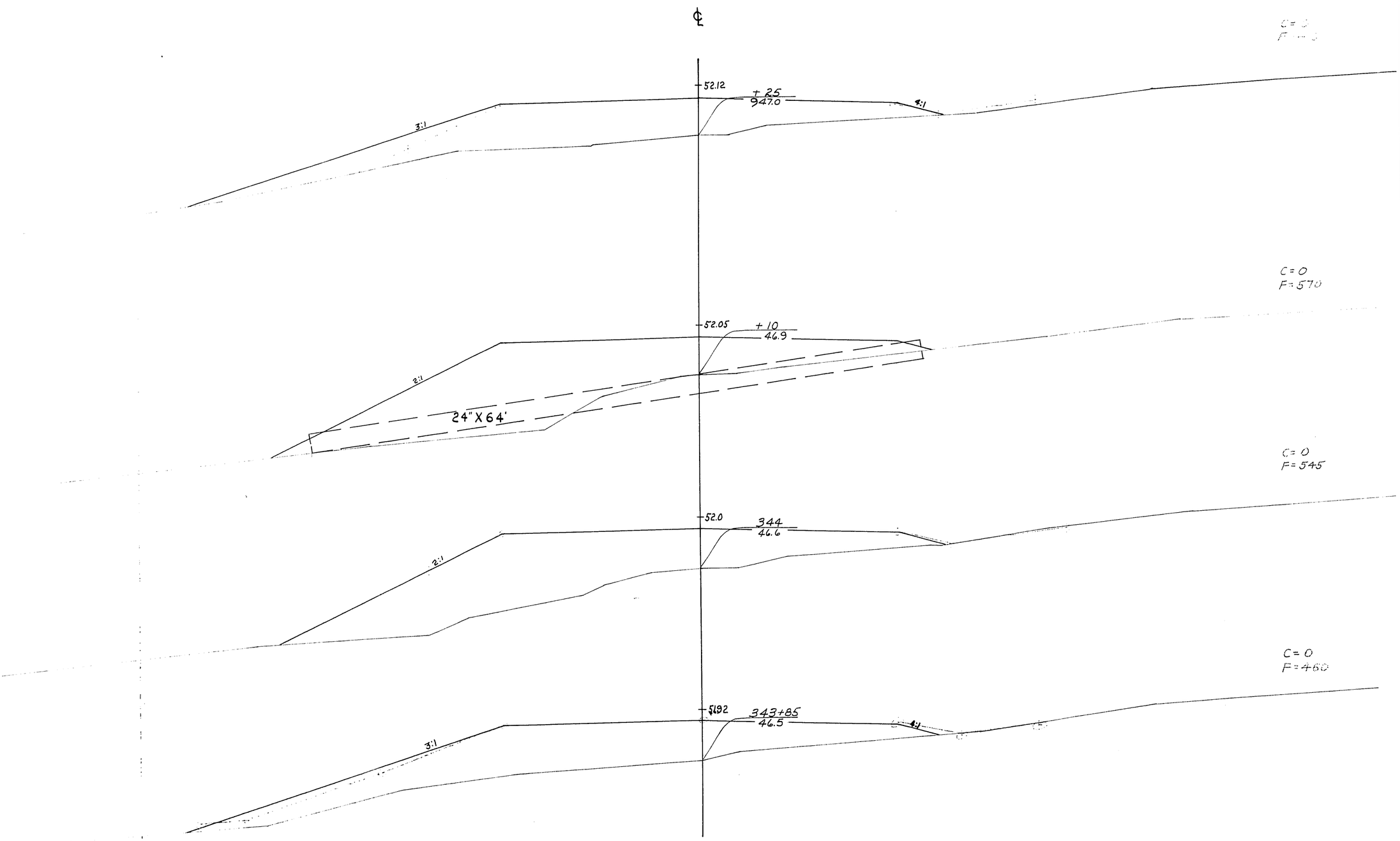
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
337						
		2071	0		2071	0
338						
+	56	1403	0		1403	0
56						
	44	1138	0		1138	0
339						
		2504	0		2504	0
340						
SHEET TOTAL		7116	0		7116	0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO-200(1)	177	338



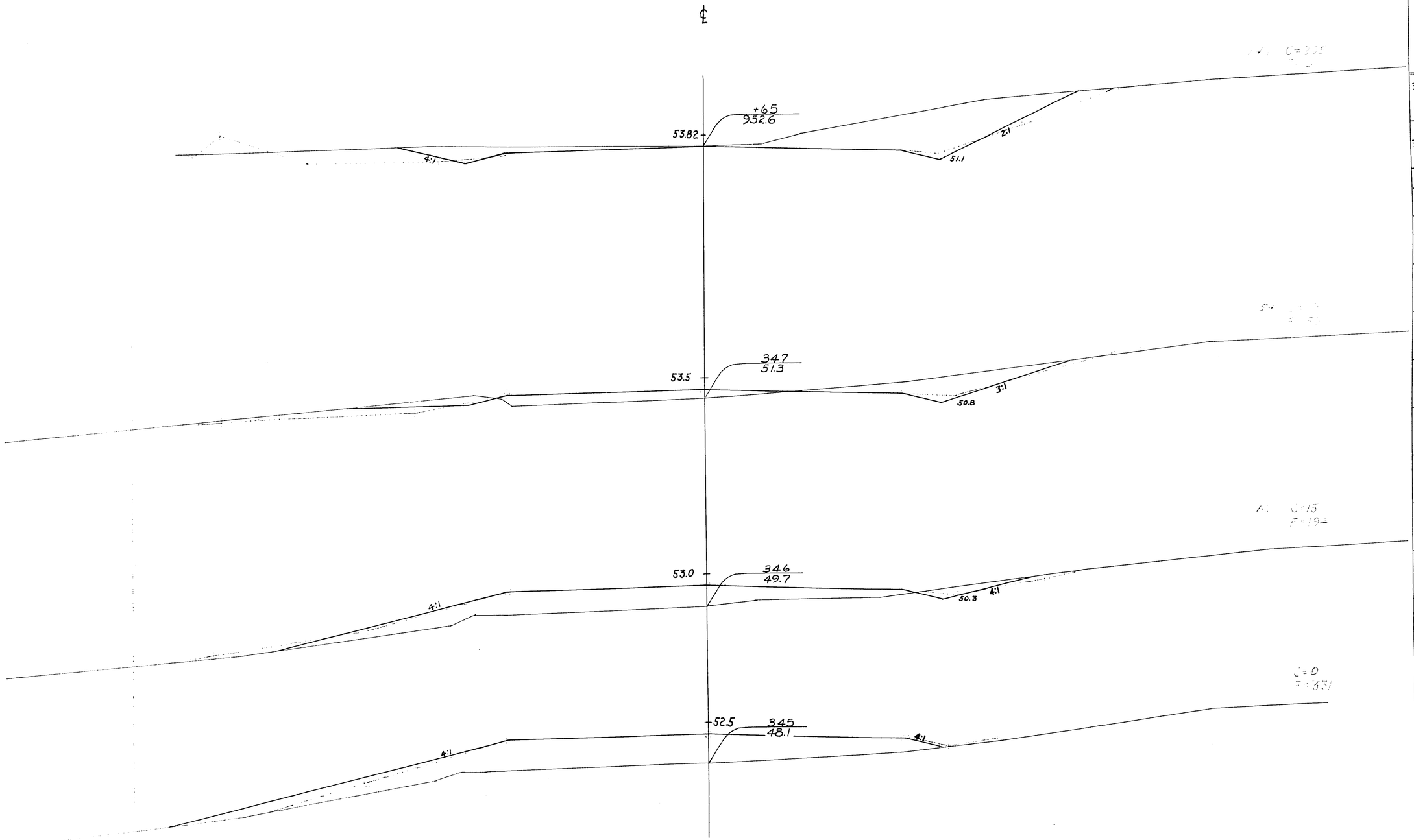
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
340						
+	57	1223	0		1223	0
57						
	43	752	0		752	0
341						
		1143	0		1143	0
342						
		381	0		381	80
343						
SHEET TOTAL		3499	0		3499	80

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0-200(1)	178	338



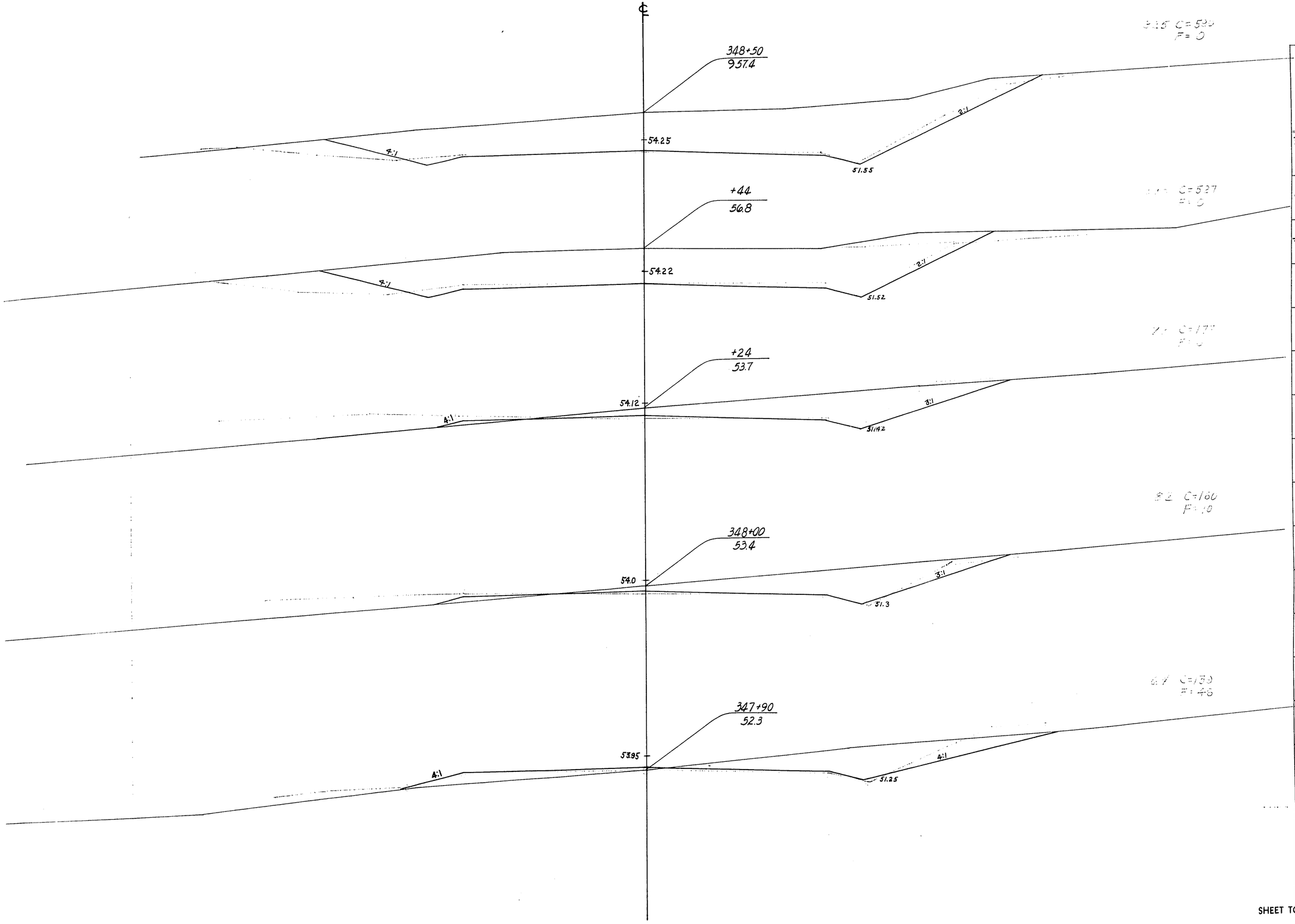
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
343						
+ 85	85	38	0		38	459
	15	0	0		0	151
344						
+ 10	10	0	0		0	112
+ 25	15	0	0		0	147
SHEET TOTAL		38	0		38	869

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	90-200(11)	179	338

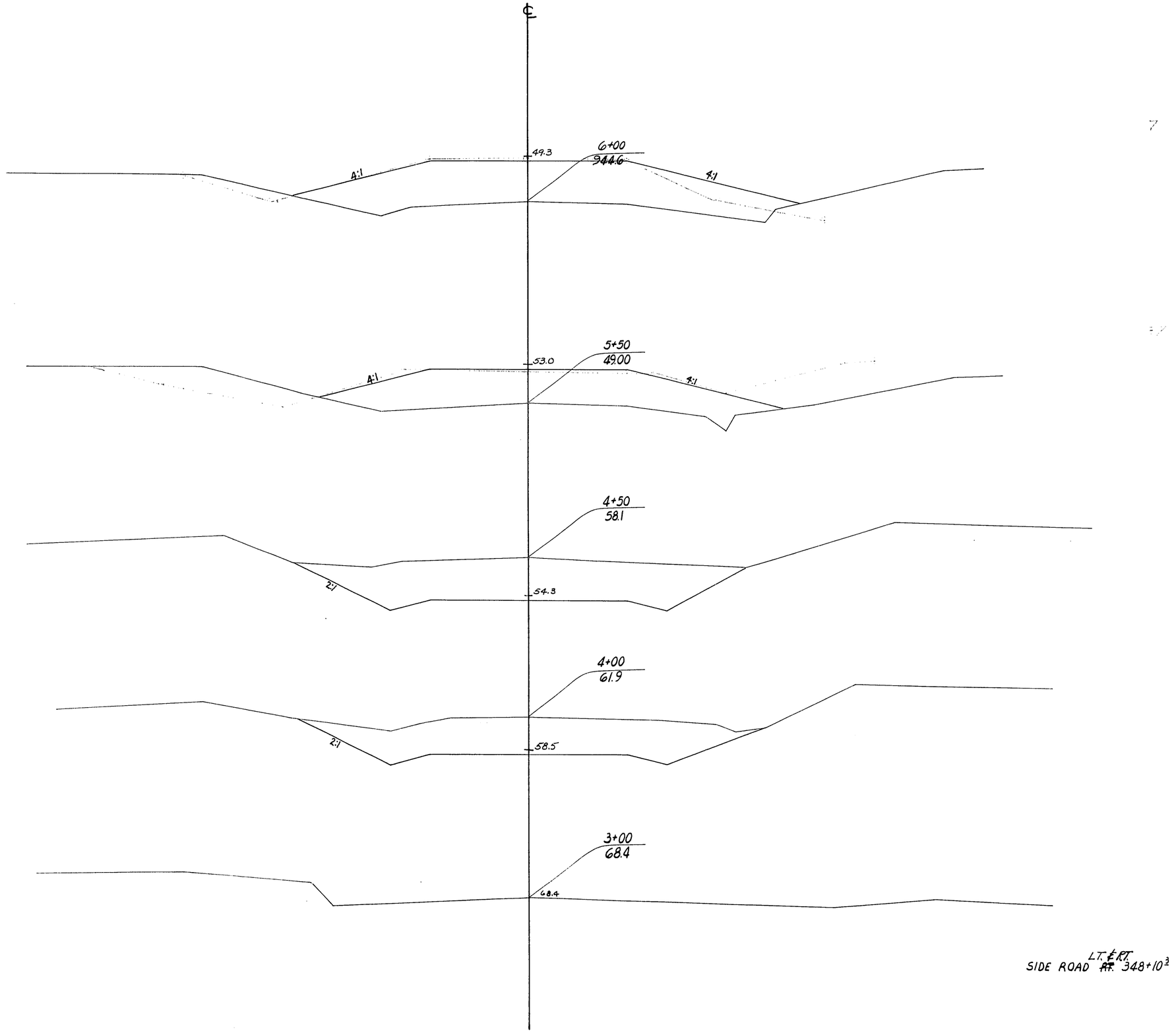


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
344 25						
	75	0	0		0	556
345		15	0		15	535
346		85	0		85	244
347 65	65	179	0		179	32
SHEET TOTAL		279			279	1357

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	180	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
347 + 65						
+ 90	25	86	0		86	12
	10	30	0		30	6
348						
+ 24	24	81	0		81	4
+ 44	20	141	0		141	1
+ 50	06	67	0		67	0
SHEET TOTAL		405	0		405	23

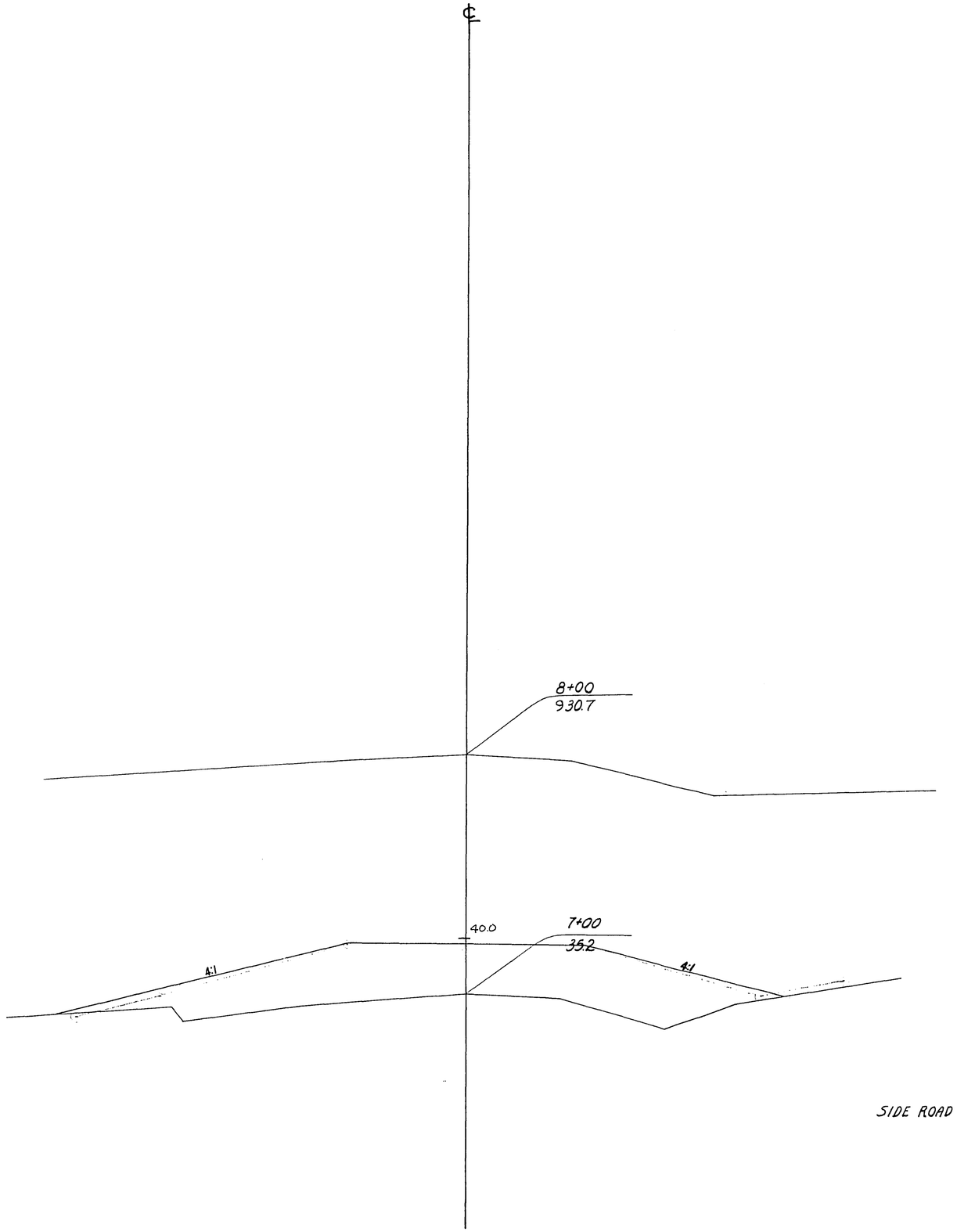


SIDE ROAD ~~AT~~ LT. & RT. 348+10 3

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	181	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
3						
4		265	0		265	0
+	50	284	0		284	0
50						
5						
+	50	0	0		0	300
50						
6						
SHEET TOTAL		549	0		549	300

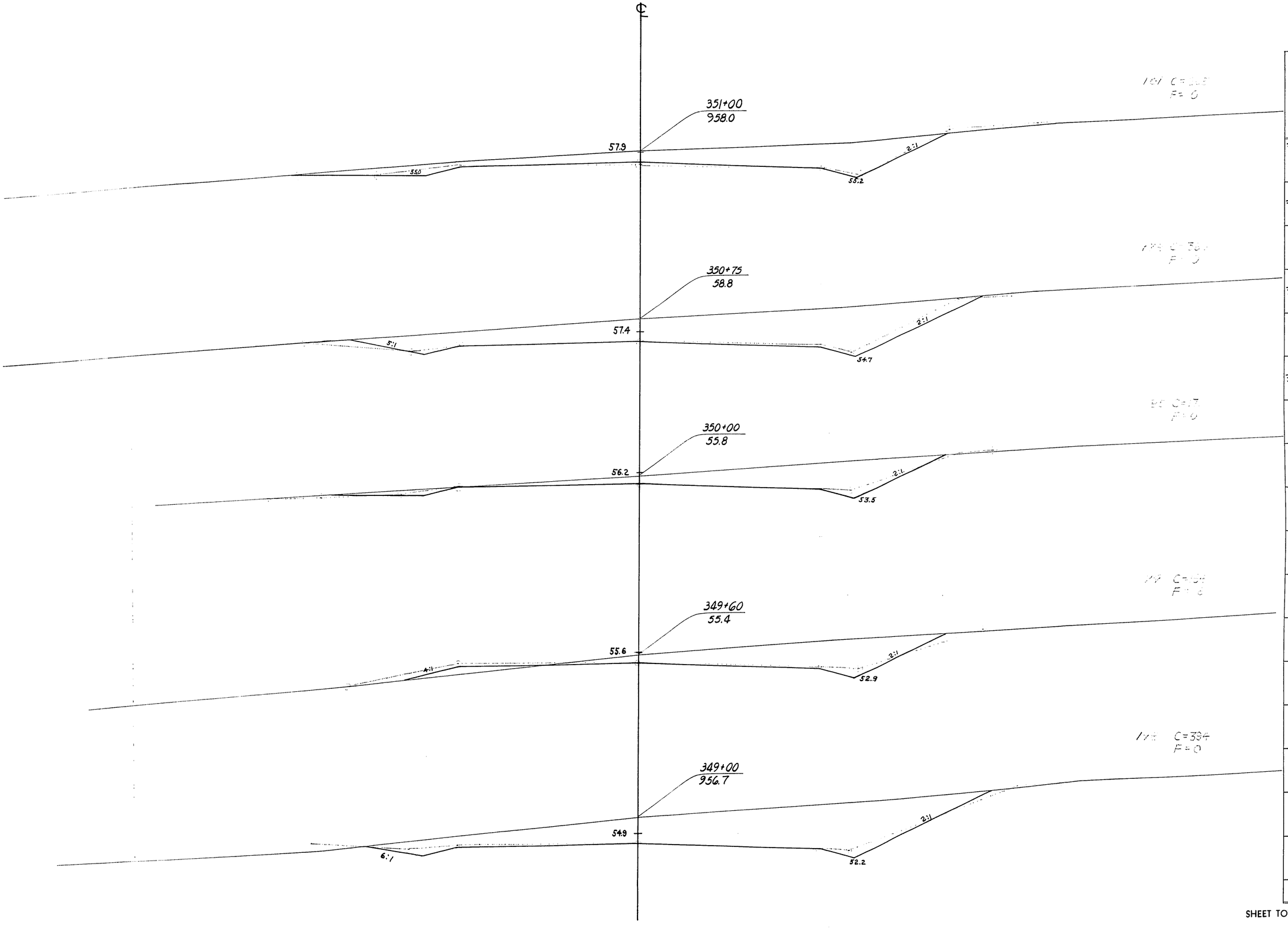
PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200 (1)	182	338



SIDE ROAD ~~RT~~ LT 348+10 ℄

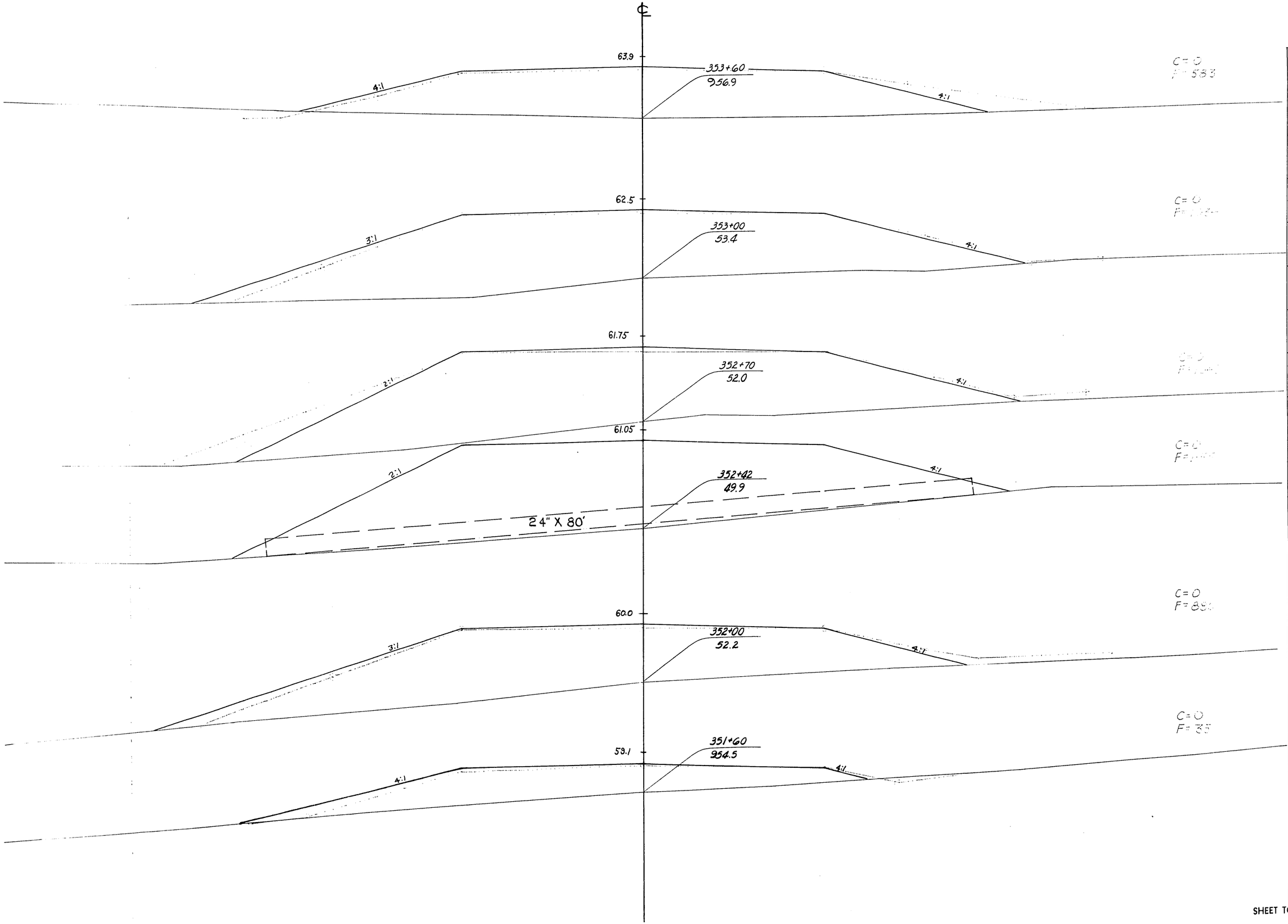
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
6						
7		0	0		0	755
8		0	0		0	418

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	183	338



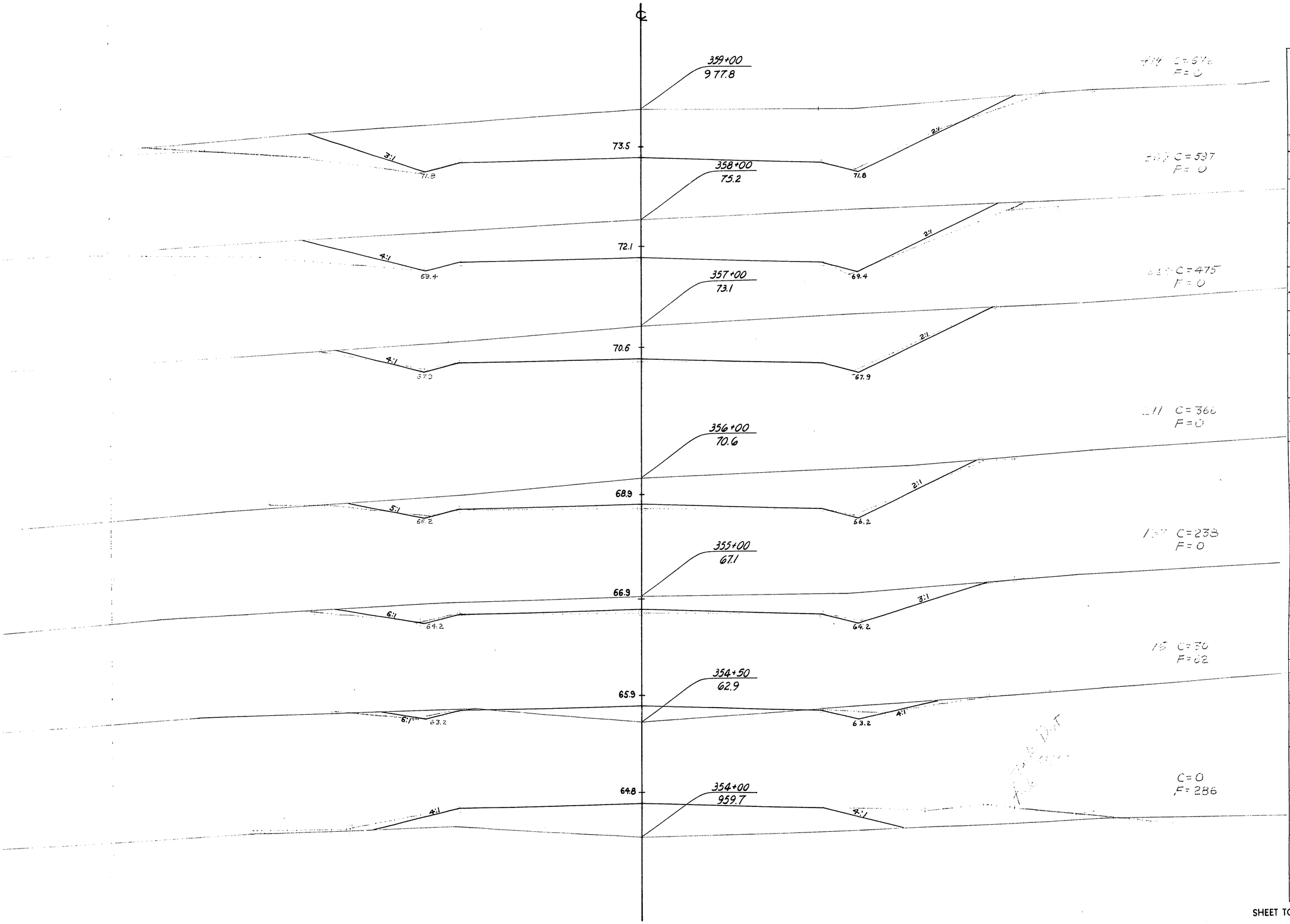
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
348 + 50						
	50	492	0		492	0
349 + 60	60	335	0		335	10
	40	134	0		134	6
350 + 75	75	398	0		398	0
	25	141	0		141	0
351						
SHEET TOTAL		1500			1500	16

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	184	338



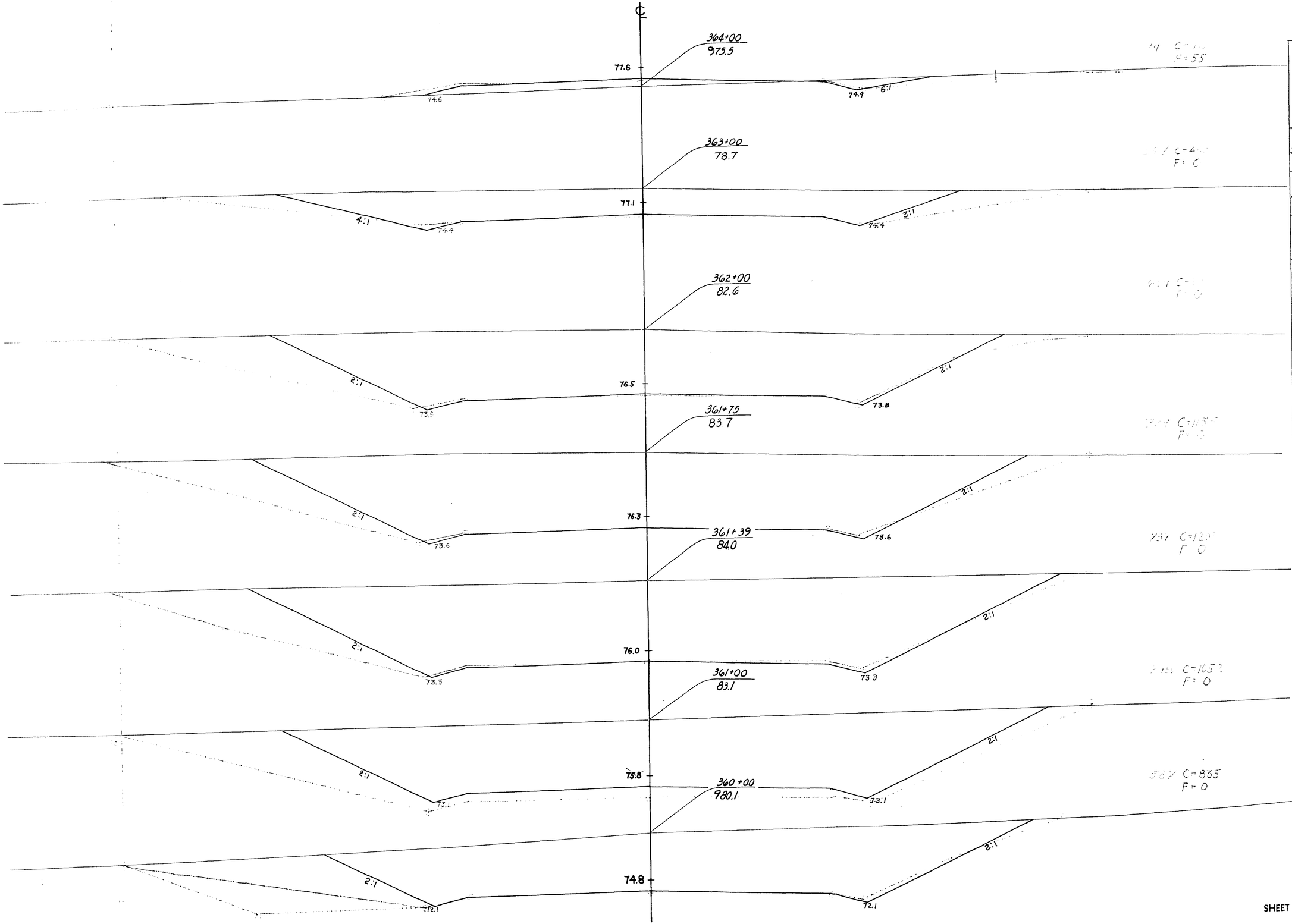
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
351 + 60	60	123	0		123	211
	40	0	0		0	492
352 + 42	42	0	0		0	855
352 + 70	28	0	0		0	617
	30	0	0		0	625
353 + 60	60	0	0		0	970
SHEET TOTAL		123	0		123	3770

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50200(1)	185	338



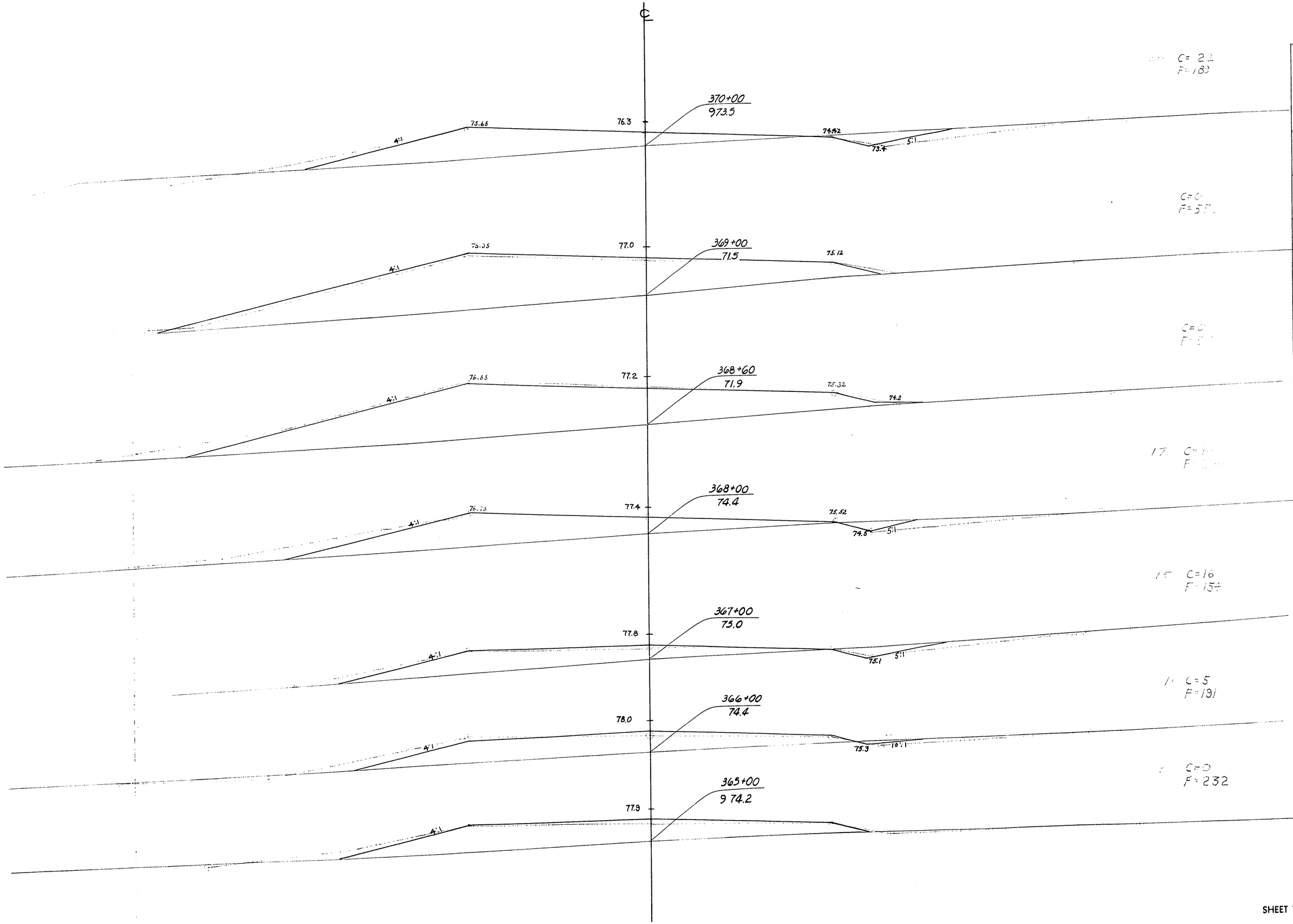
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
353 + 60	40	0	0		0	348
354 + 50	50	15	0		15	174
	50	134	0		134	31
355		604	0		604	0
356		841	0		841	0
357		1072	0		1072	0
358		1269	0		1269	0
359						
SHEET TOTAL		3935	0		3935	553

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	186	338



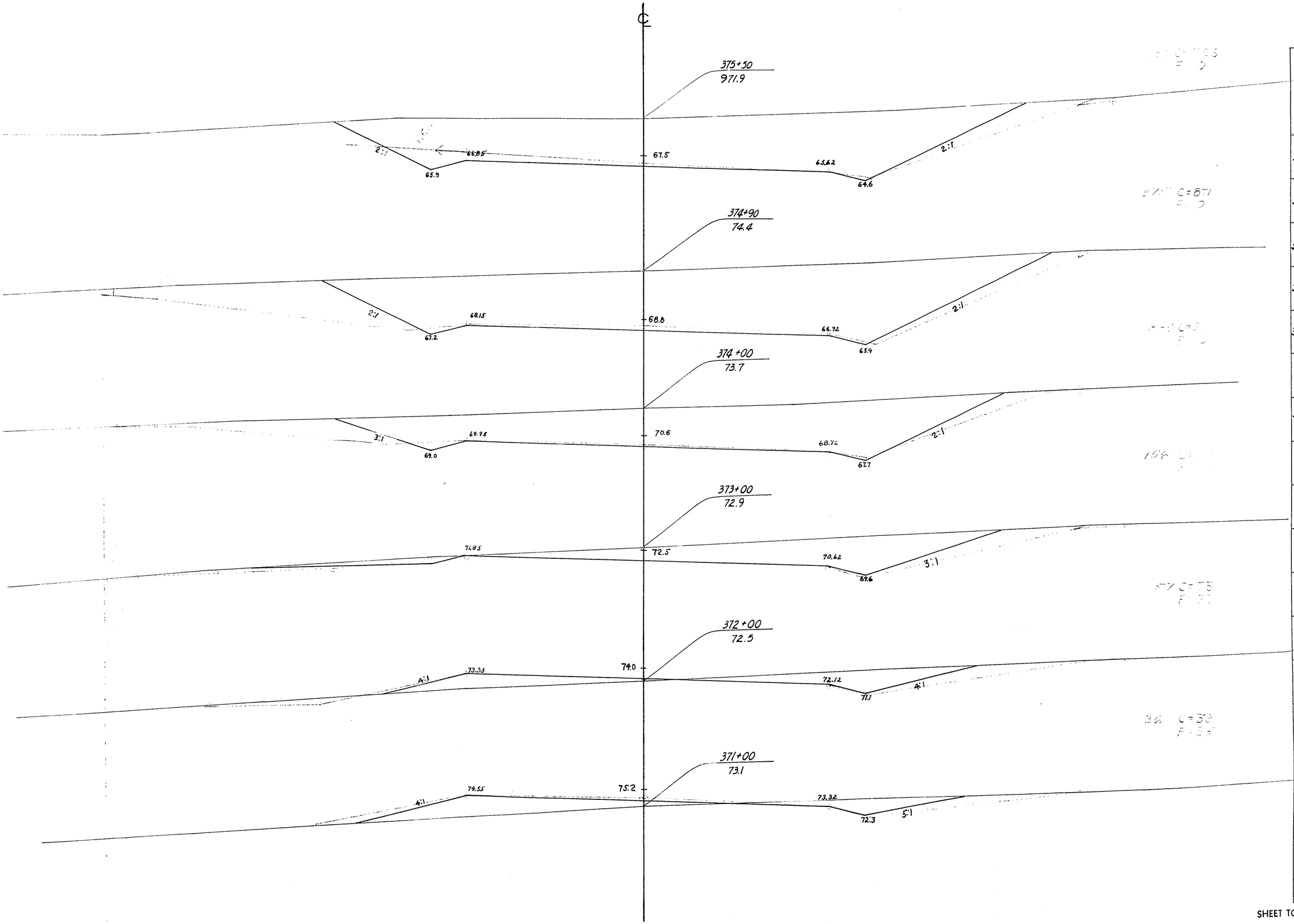
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
359						
		1507	0		1507	0
360						
		1887	0		1887	0
361						
	39	917	0		917	0
+ 39						
	36	883	0		883	0
+ 75						
	25	522	0		522	0
362						
		1344	0		1344	0
363						
		425	0		425	55
364						
SHEET TOTAL		7485	0		7485	55

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	187	338



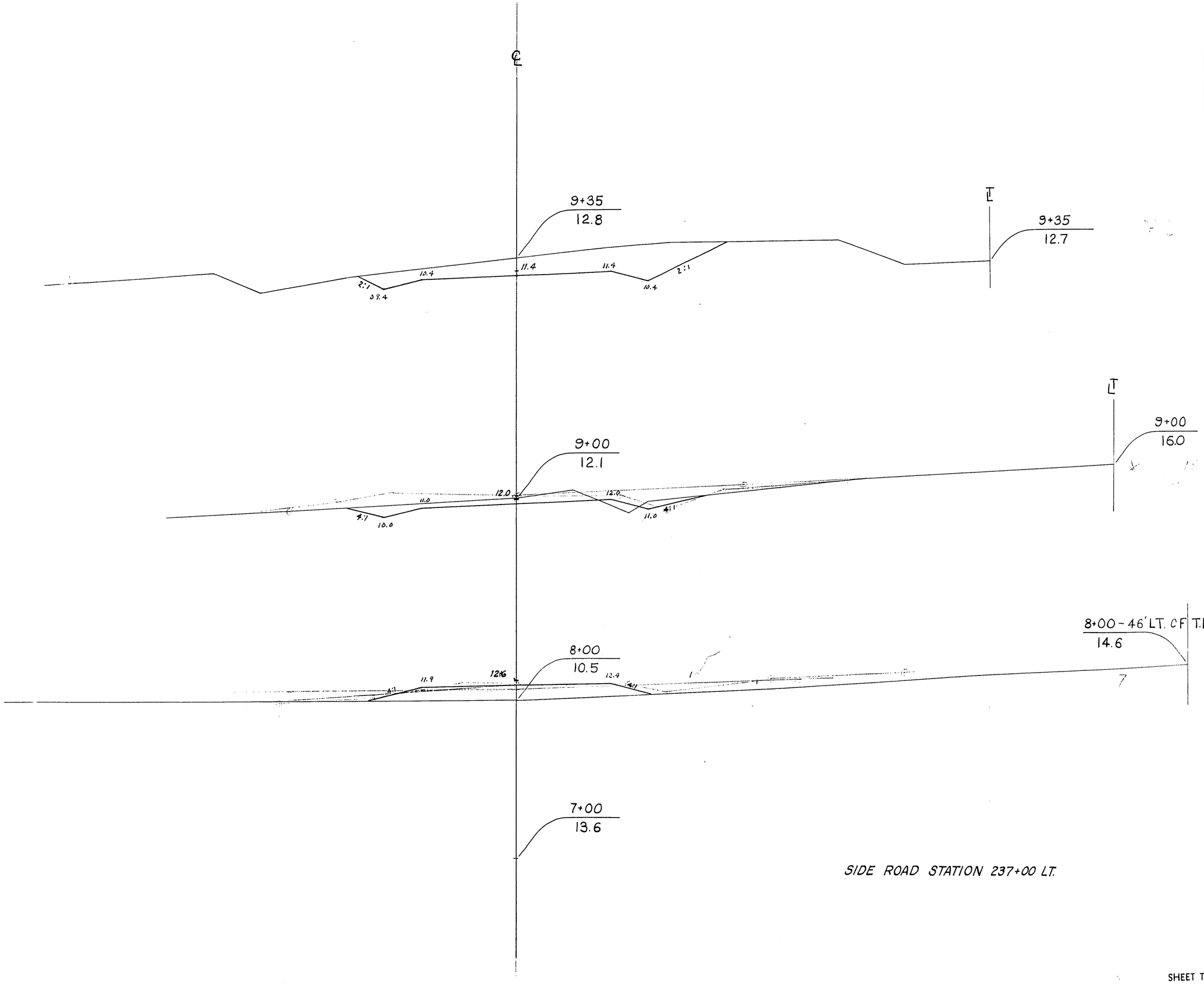
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
364						
		16	0		16	287
365						
		5	0		5	423
366						
		21	0		21	345
367						
		26	0		26	384
368						
	60	6	0		6	449
+ 60						
	40	0	0		0	428
369						
		22	0		22	741
370						
SHEET TOTAL		96	0		96	3057

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(11)	188	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
370						
		61	0		61	284
371						
		112	0		112	152
372						
		311	0		311	57
373						
		778	0		778	0
374						
+	90	1270	0		1270	0
90						
	60	958	0		958	0
375 + 50						
SHEET TOTAL		3490	0		3490	493

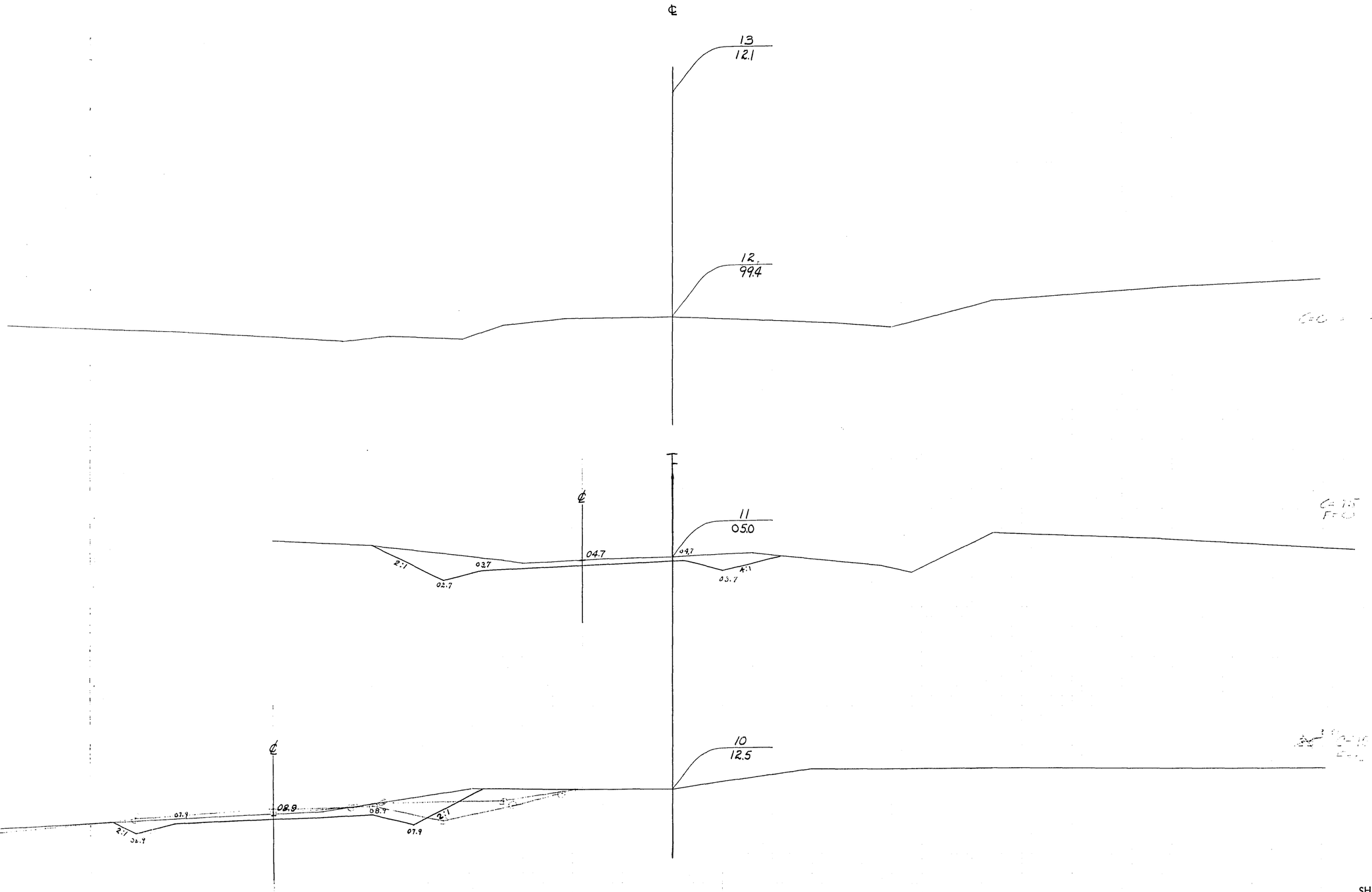
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	189	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMMON	ROCK		TOTAL CUT	
7+15	95	0	0		0	71
8	110	47	0		47	88
9	38	72	0		72	2
+35						
SHEET TOTAL		119	0		119	161

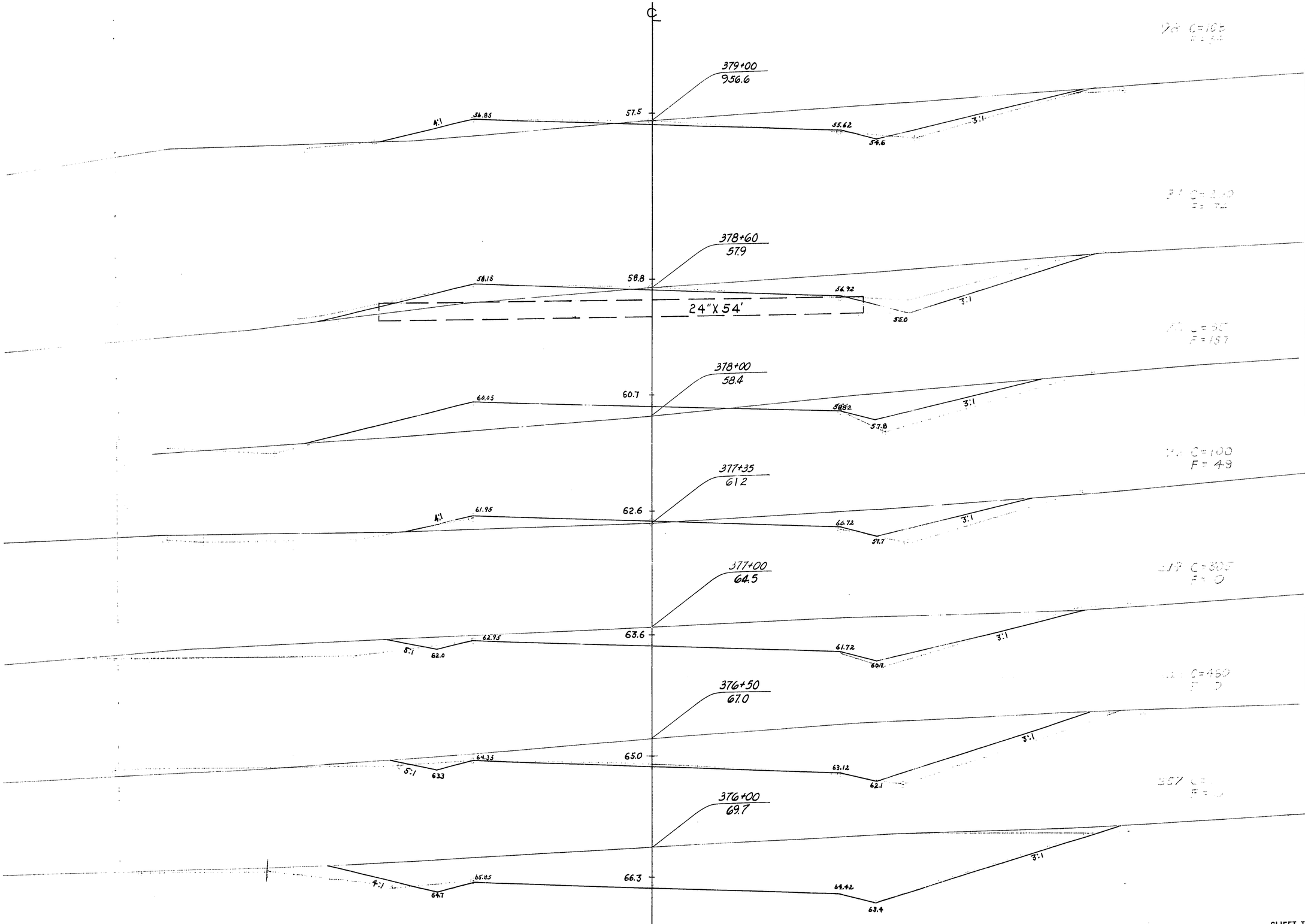
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	190	338

Side Road 237+00



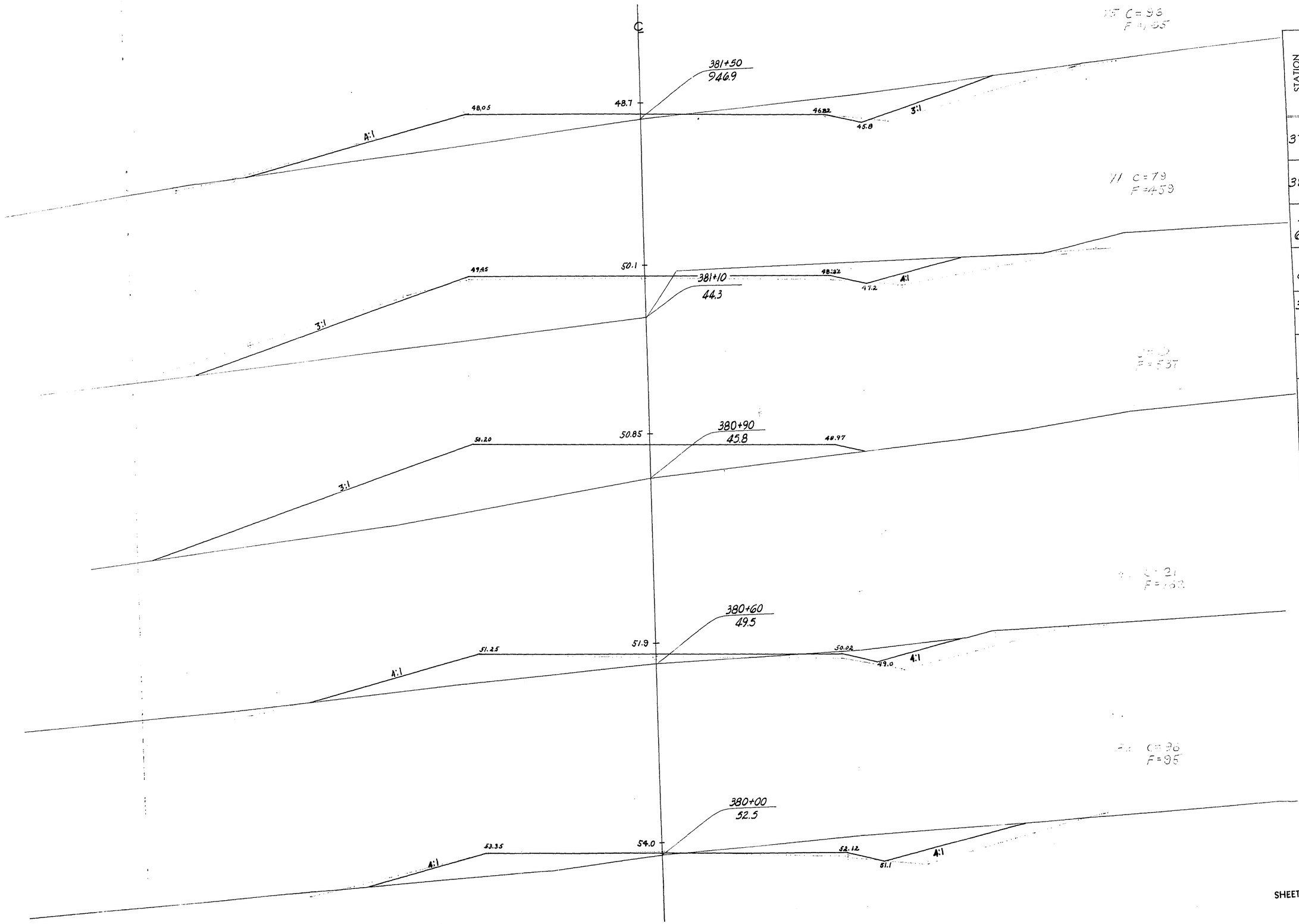
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMMON	ROCK		TOTAL CUT	
9 +35						
	72	160	0		160	0
10						
	83	124	0		124	0
11						
	100	75	0		75	0
12						
SHEET TOTAL		359	0		359	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	191	338



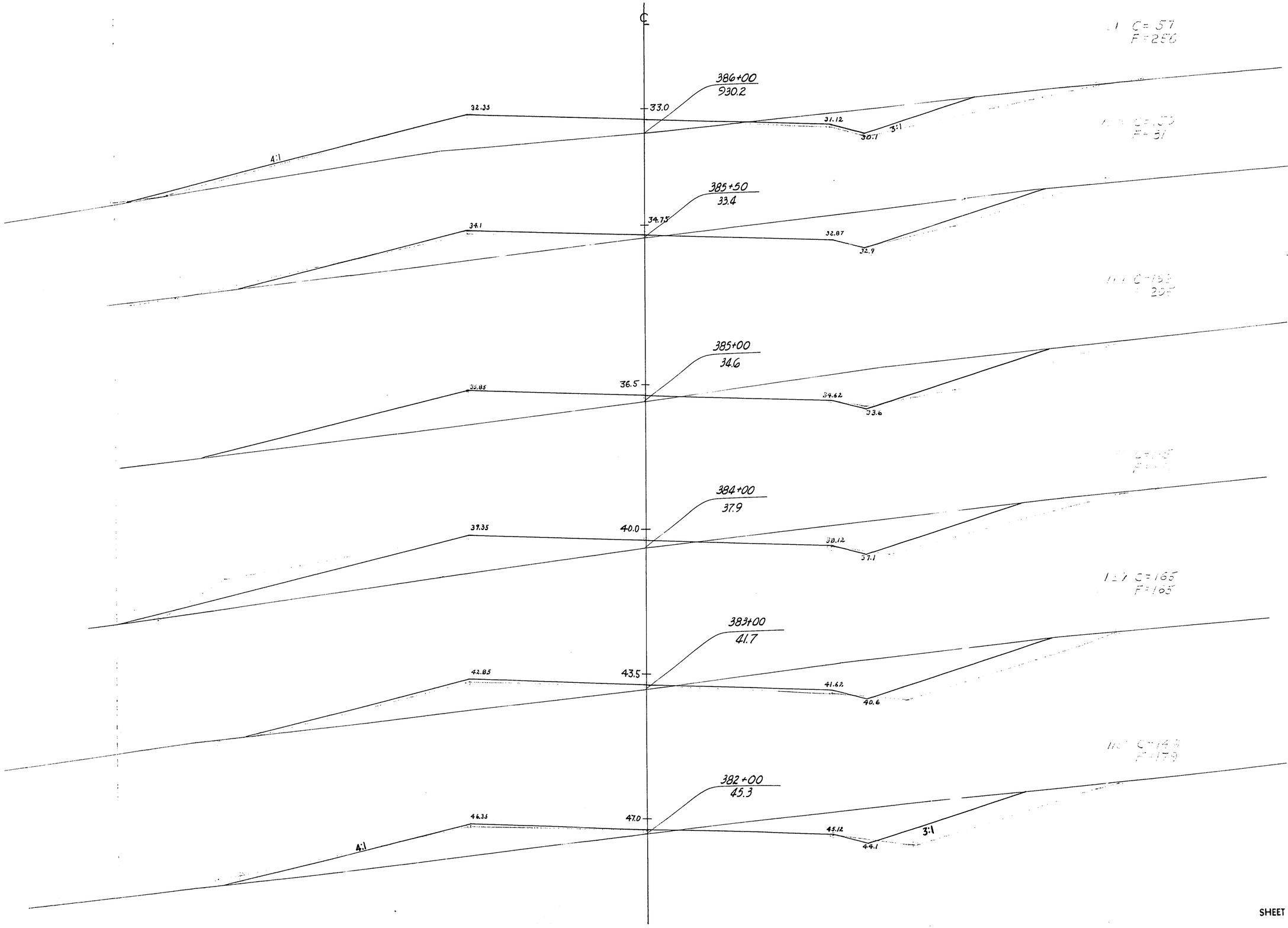
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
376 + 50	50	691	0		691	0
377 + 00	50	564	0		564	0
	50	382	0		382	0
	35	142	0		142	17
377 + 35	65	120	0		120	134
378 + 00	60	171	0		171	139
378 + 60	40	147	0		147	51
379 + 00						
SHEET TOTAL		2222	0		2222	341

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	192	338



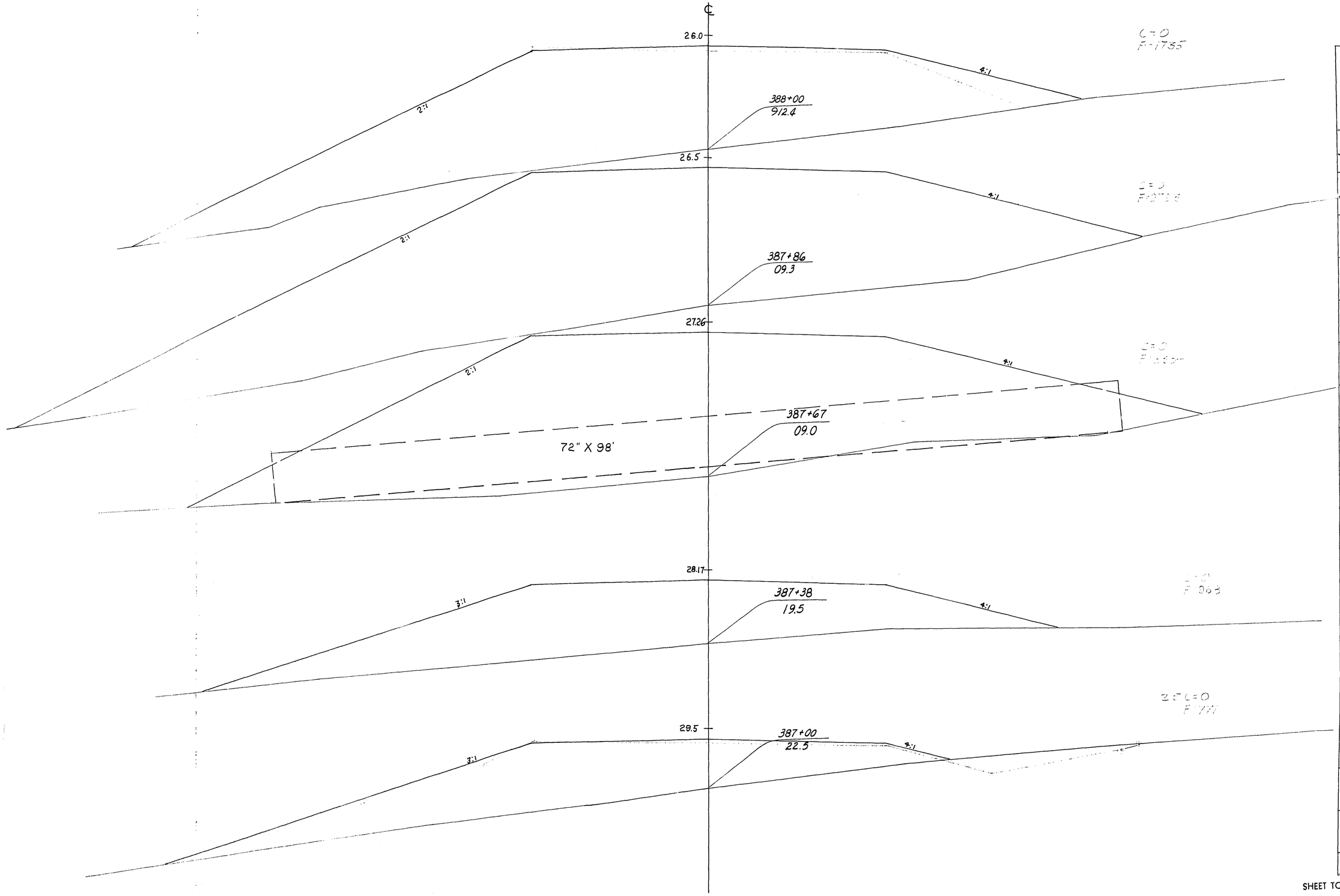
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
379						
		264	0		264	149
380						
	60	70	0		70	154
+ 60						
	30	6	0		6	225
+ 90						
	20	16	0		16	209
381 + 10						
	40	70	0		70	250
+ 50						
SHEET TOTAL		426	0		426	987

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO.200(1)	193	338



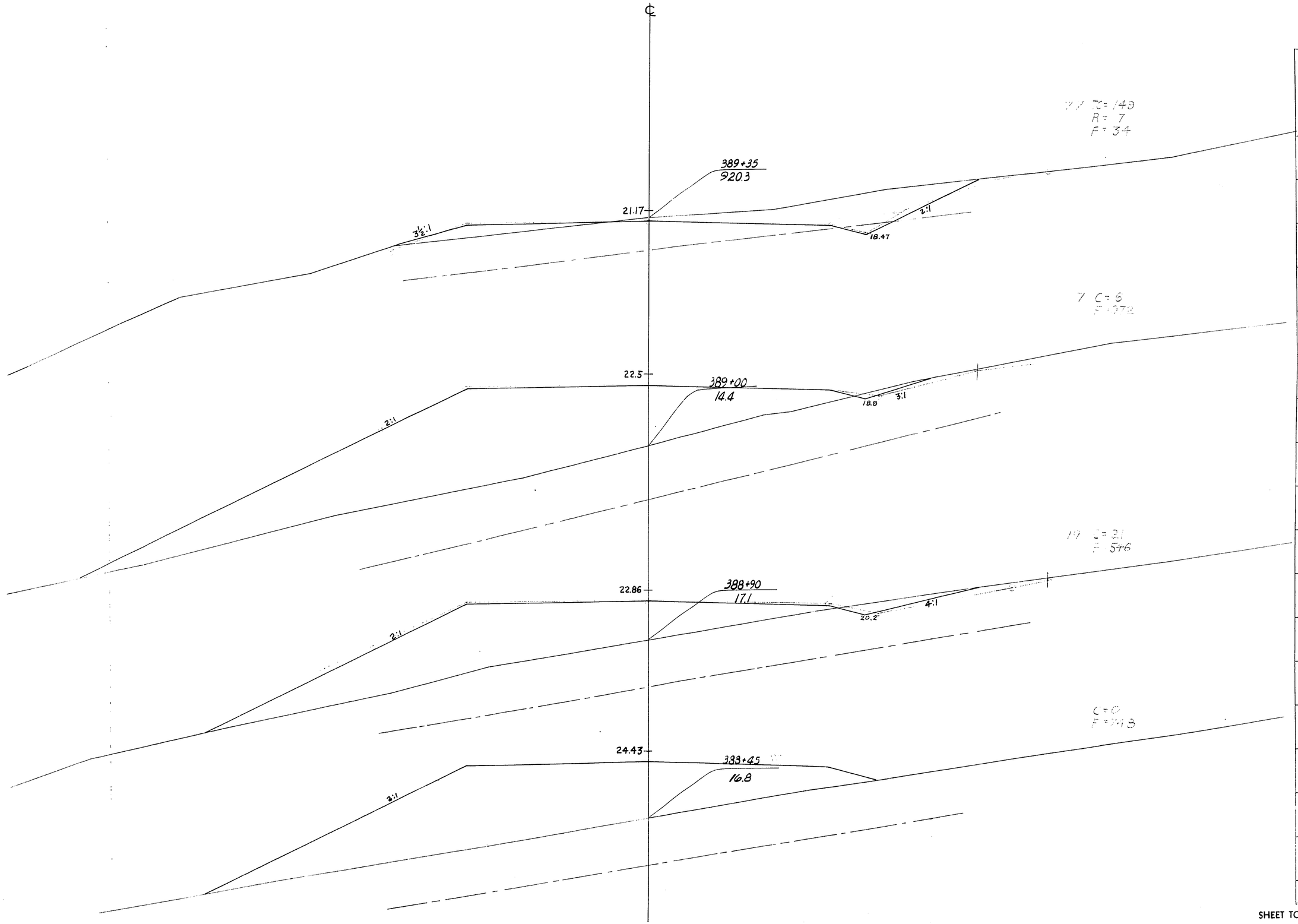
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
381 + 50						
	50	121	0		121	172
382		311	0		311	344
383		280	0		280	436
384		277	0		277	476
385	50	156	0		156	143
+ 50	50	104	0		104	168
386						
SHEET TOTAL		1249	0		1249	1739

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	80200(1)	194	338

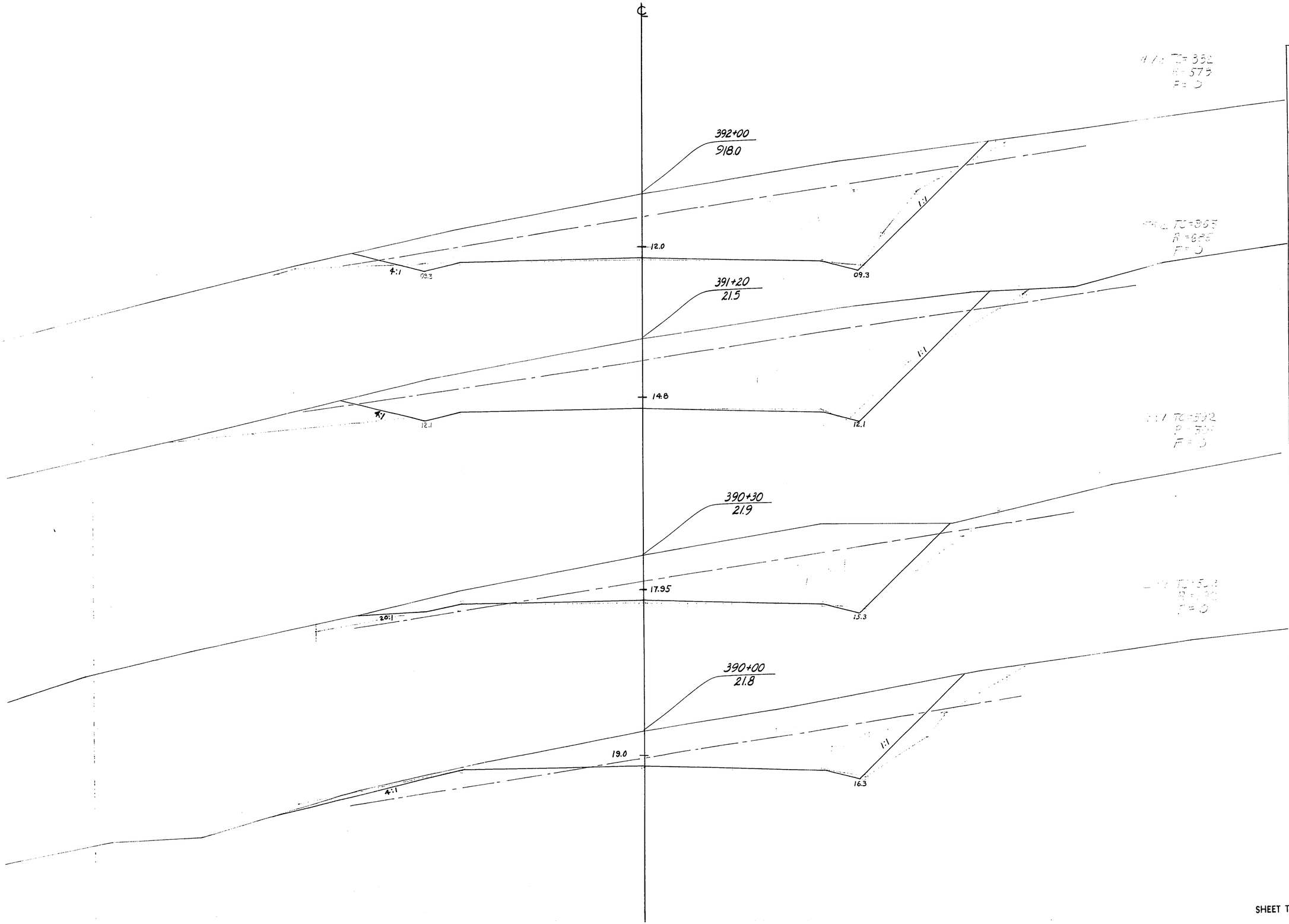


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
386						
		57	0		57	1027
387						
	38	0	0		0	661
+ 38						
	29	0	0		0	972
+ 67						
	19	0	0		0	970
+ 86						
	14	0	0		0	624
388						
SHEET TOTAL		57	0		57	4254

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	195	338



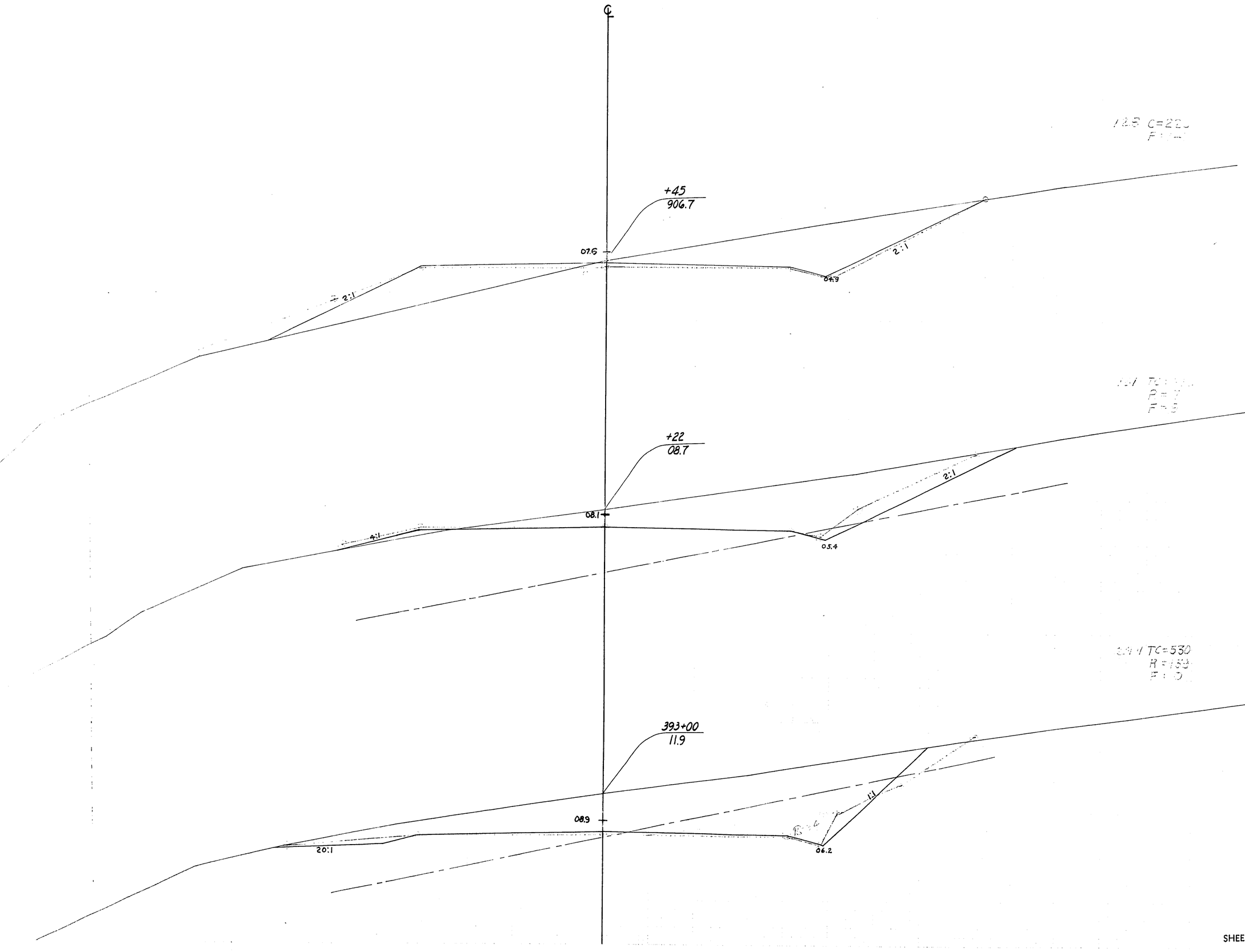
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
388						
+	45	0	0		0	1117
45	45	9	0		9	582
+						
90	10	3	0		3	152
389						
+	35	52	2		54	352
35						
SHEET TOTAL		64	2		66	2203



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	196	338

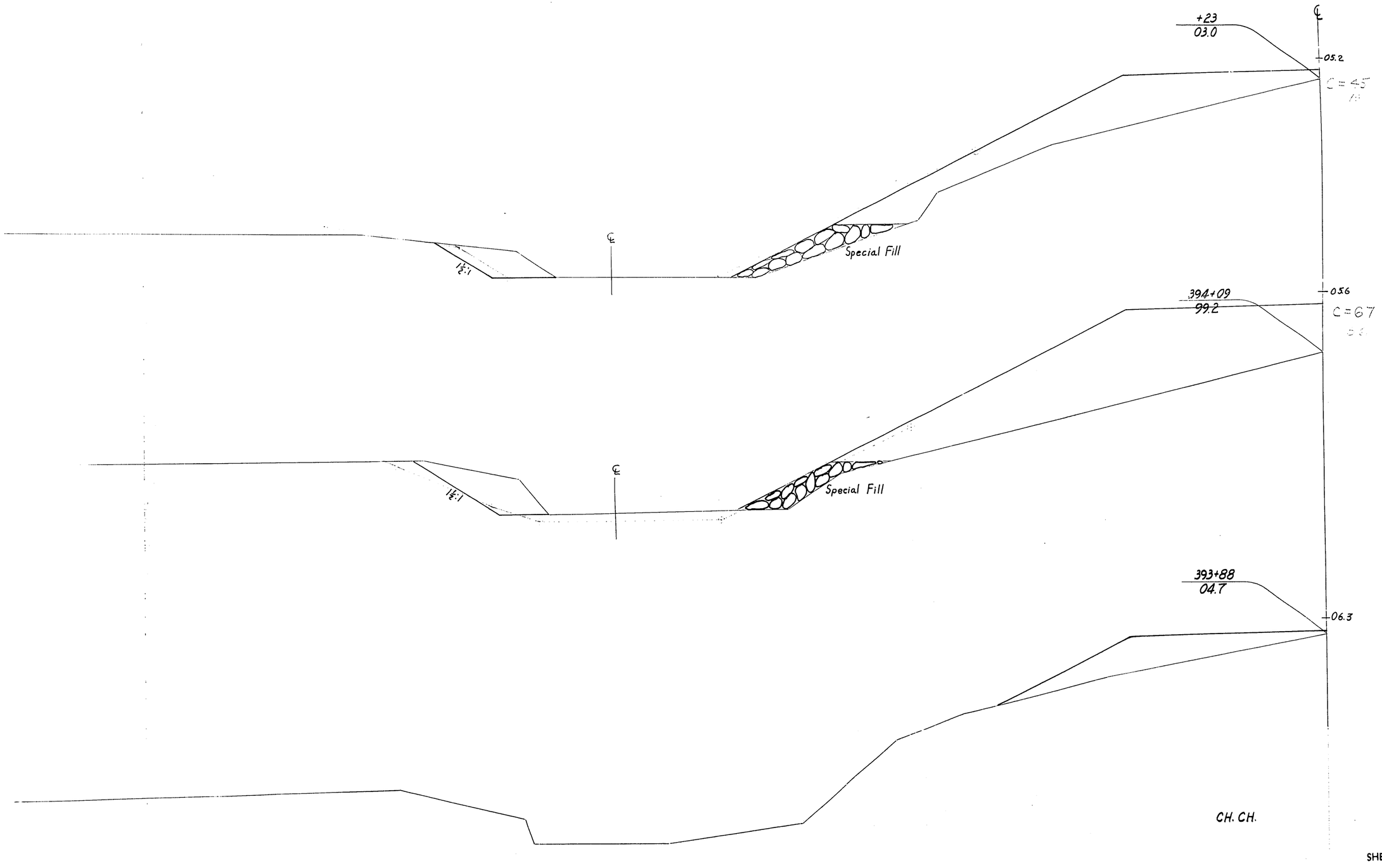
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
389 + 35						
	65	294	129		423	22
390						
	30	180	148		328	0
+ 30						
	90	513	887		1400	0
391 + 20						
	80	466	1010		1476	0
392						
SHEET TOTAL		1453	2174		3627	22

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	197	338



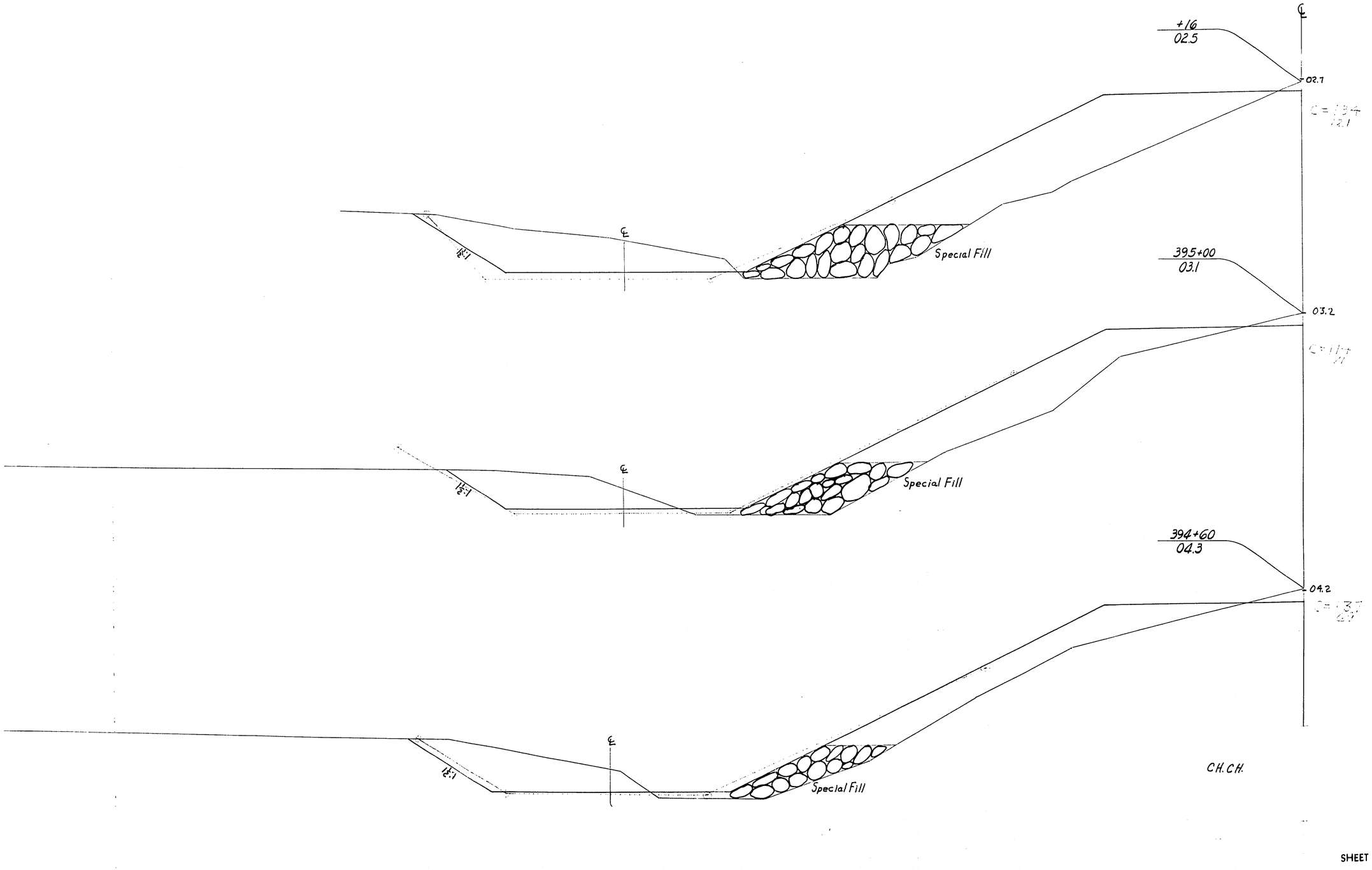
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
392						
		675	737		1412	0
393						
	22	158	37		195	2
+ 22						
	23	132	2		134	36
+ 45						
SHEET TOTAL		965	776		1741	38

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	198	338

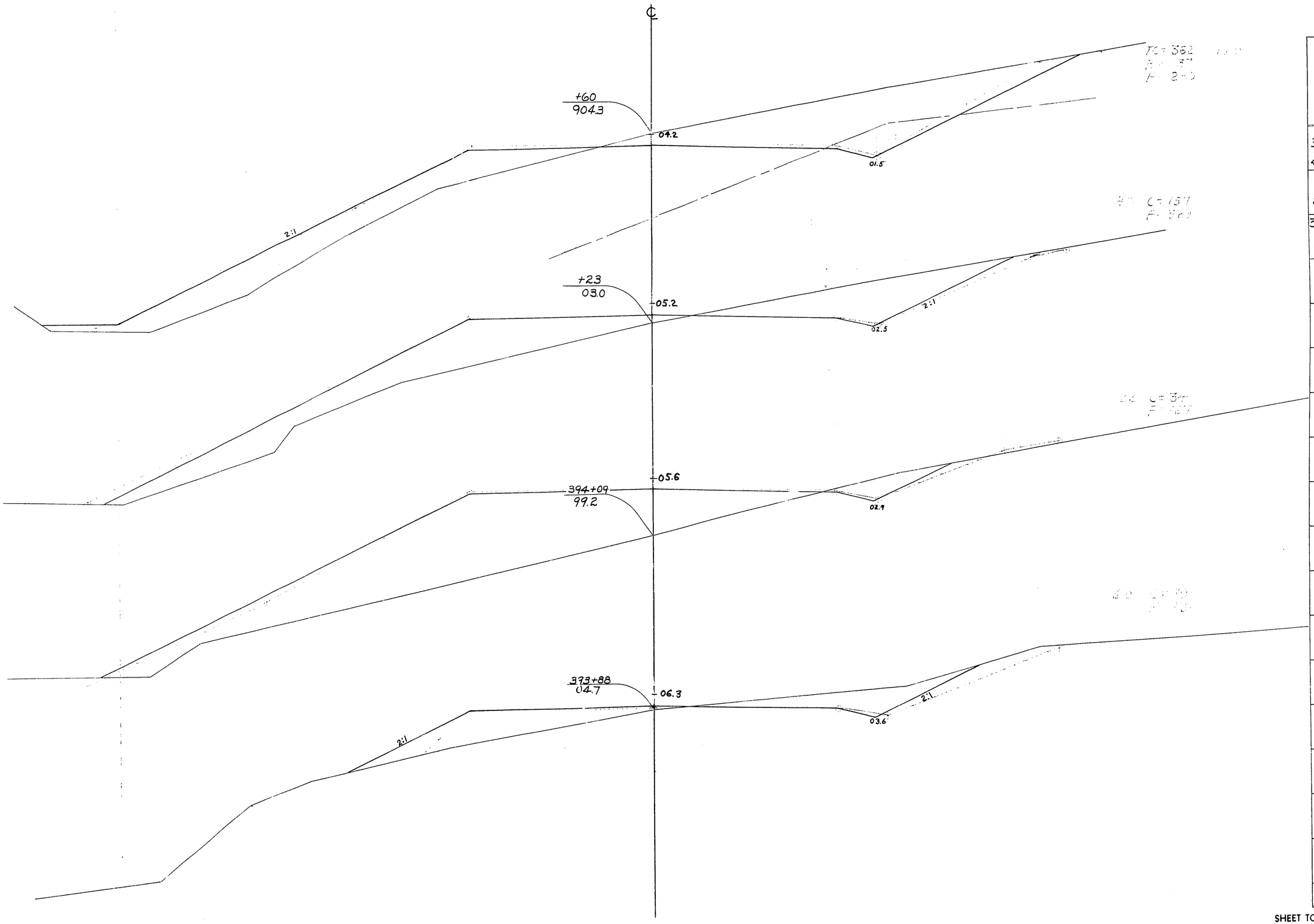


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
393 + 88						
	21	14	0		14	
394 + 09						
	14	16	0		16	
+ 23						
SHEET TOTAL		30	0		30	

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200 (1)	199	338

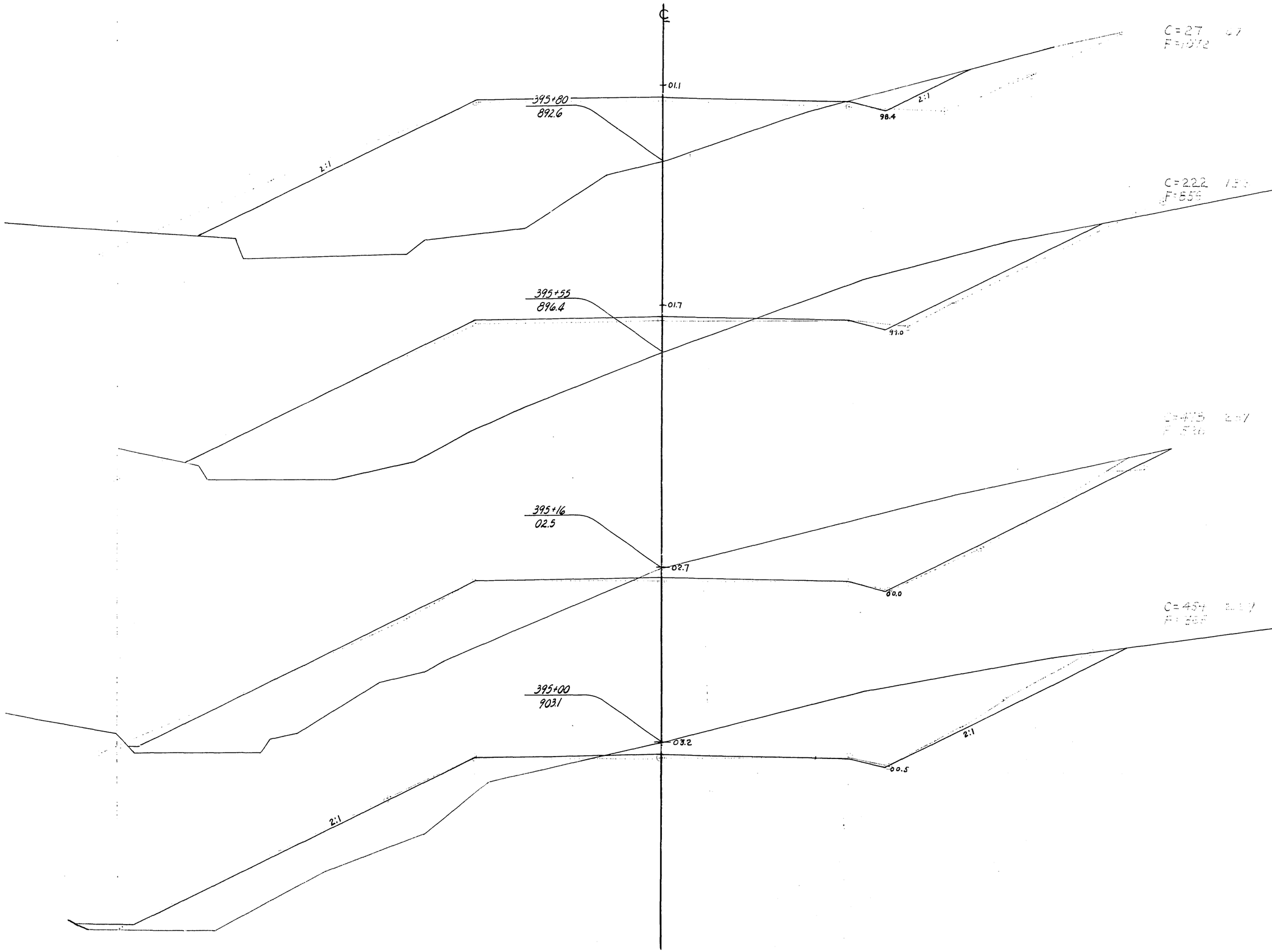


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
394 + 23						
	37	67	0		67	
+ 60						
	40	100	0		100	
395						
	16	49	0		49	
+ 16						
SHEET TOTAL		216	0		216	



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	200	338

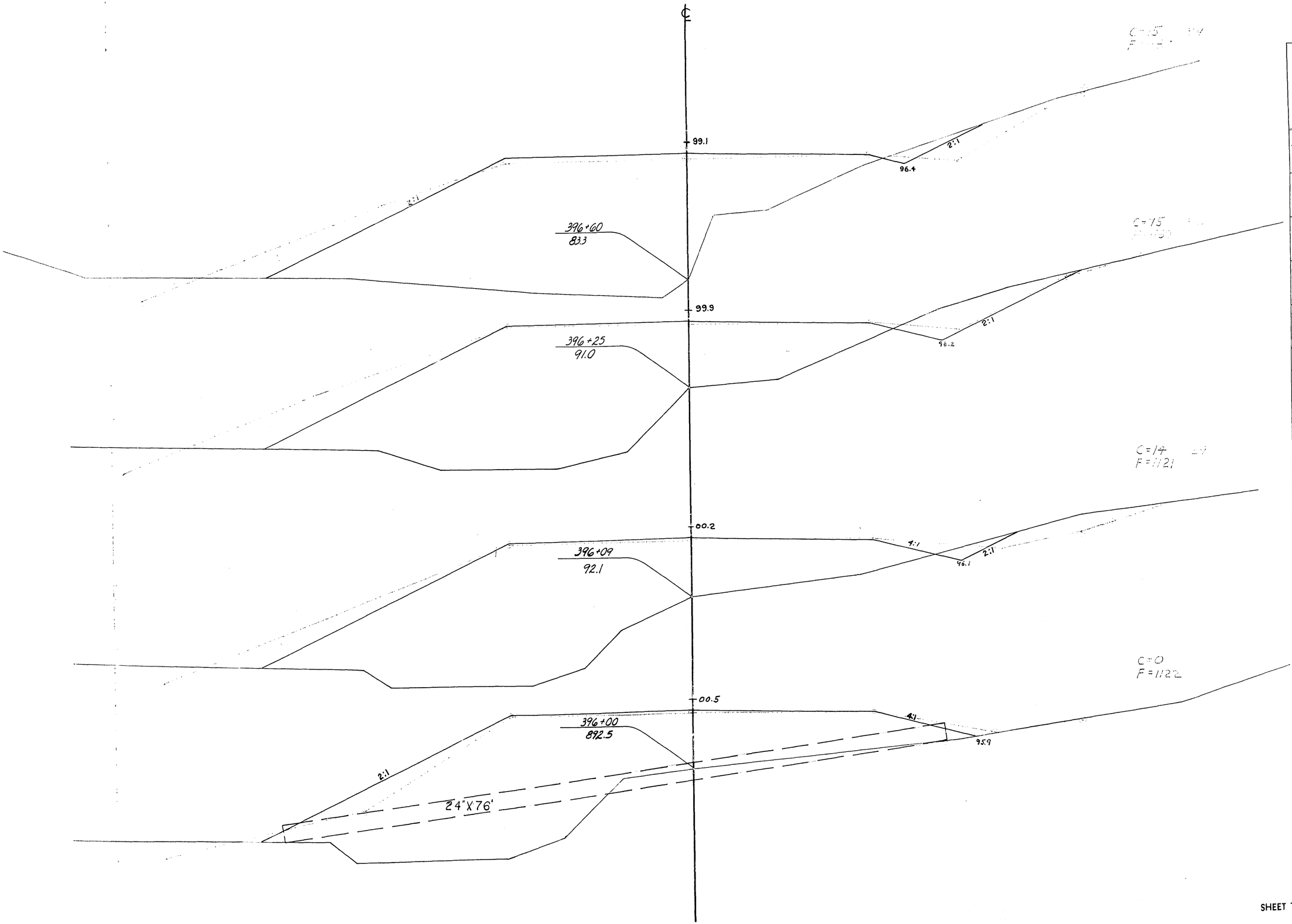
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
393 + 45						
	43	131	0		131	120
+ 88						
	21	24	0		24	180
394 + 09						
	14	27	0		27	18
+ 23						
	37	178	14		192	225
+ 60						
SHEET TOTAL		360	14		374	673



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	201	338

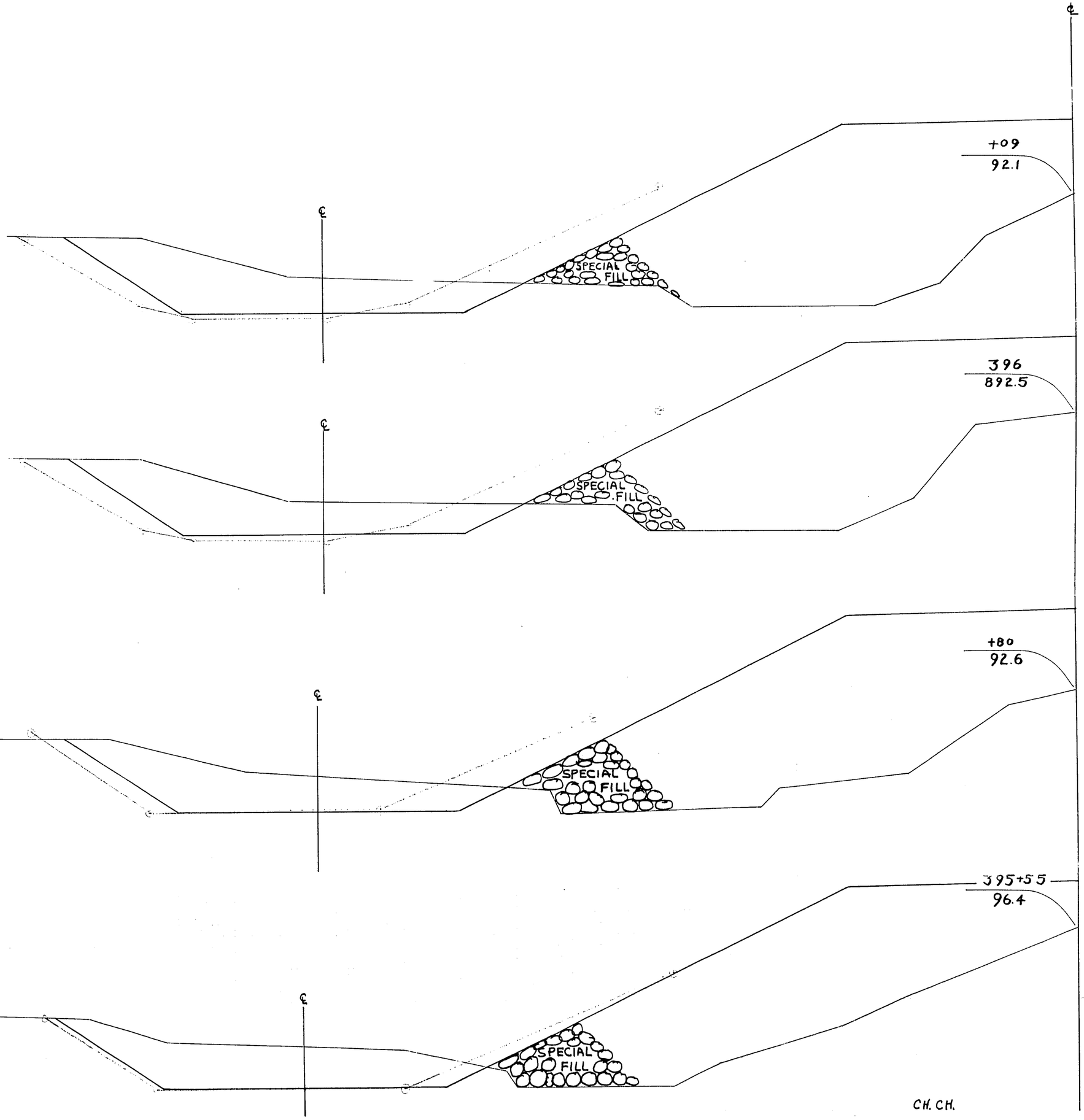
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
394 + 60						
	40	311	15		326	258
395						
	16	149	0		149	143
+ 16						
	39	273	0		273	539
+ 55						
	25	62	0		62	482
+ 80						
SHEET TOTAL		795	15		810	1422

PR A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	202	338



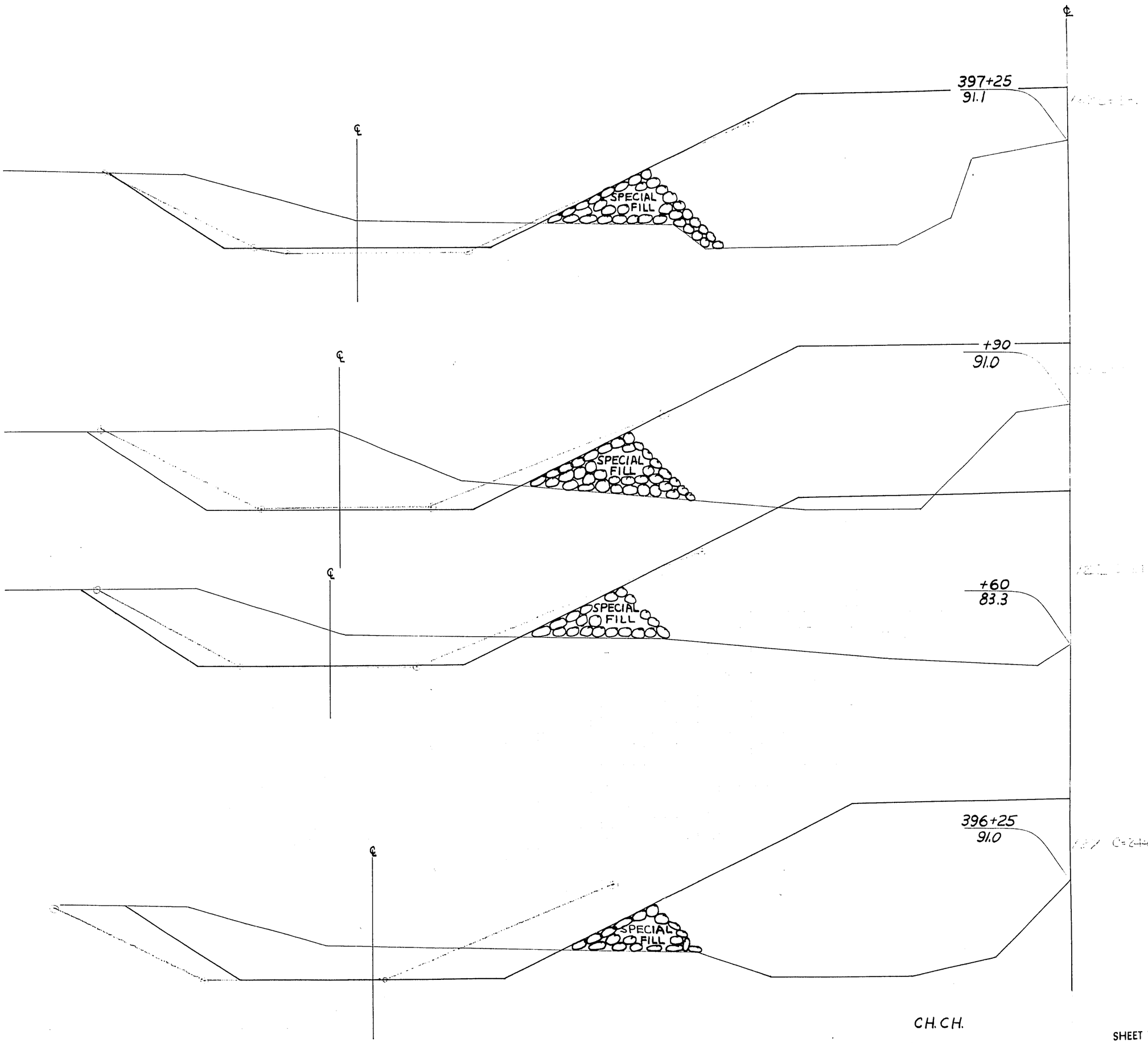
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
395+80						
	20	5	0		5	439
396+09						
	09	1	0		1	202
396+25						
	16	14	0		14	366
396+60						
	35	32	0		32	825
SHEET TOTAL		52	0		52	1832

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	203	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
395 + 16						
	39	164	0		164	0
+ 55						
	25	112	0		112	0
+ 80						
	20	92	0		92	0
396						
	09	44	0		44	0
+ 09						
SHEET TOTAL		412	0		412	0

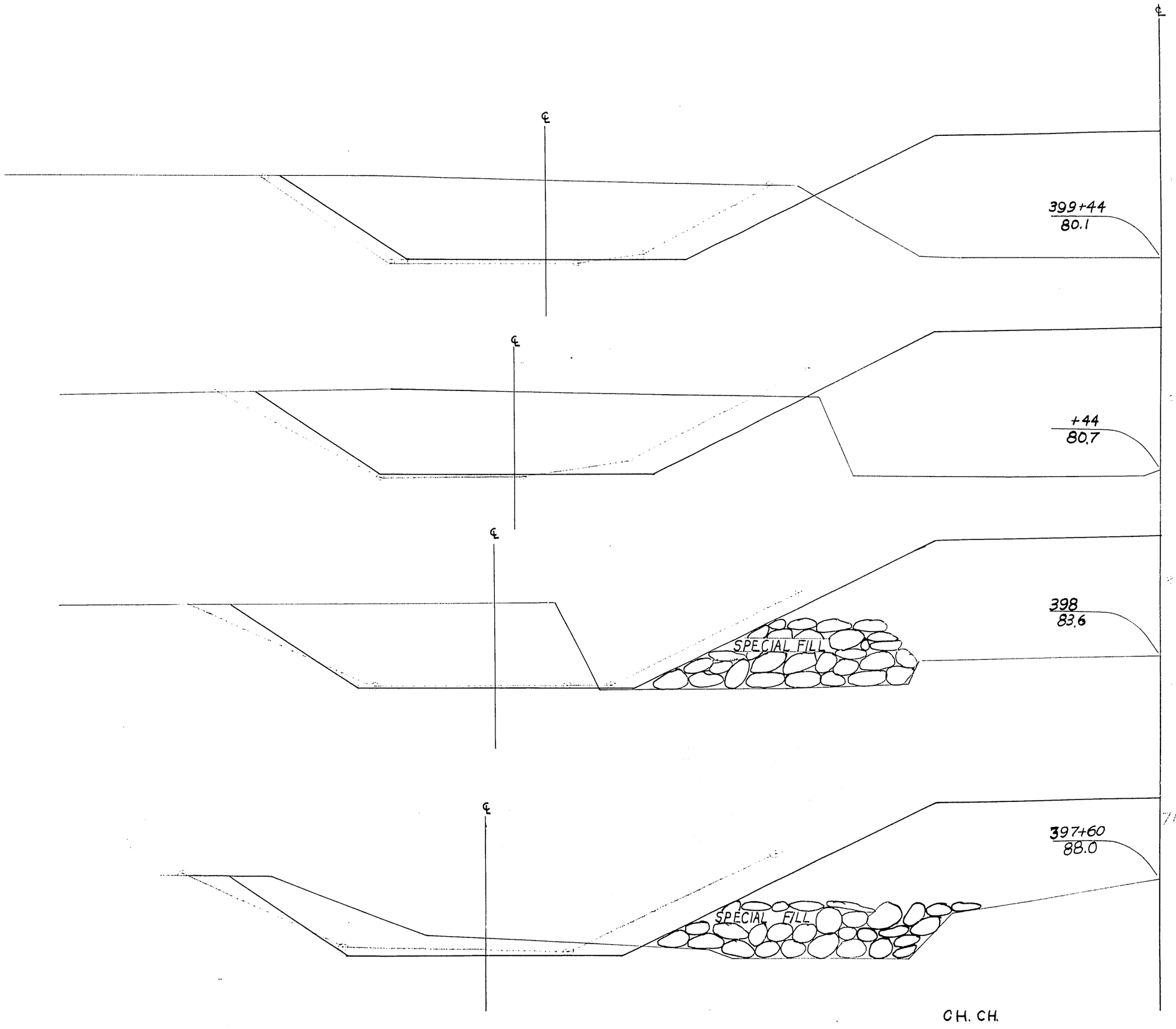
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	204	338



CH. CH.

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
396+09						
	16	78	0		78	0
+25						
	35	183	0		183	0
+60						
	30	199	0		199	0
+90						
	35	217	0		217	0
397+25						
SHEET TOTAL		677	0		677	0

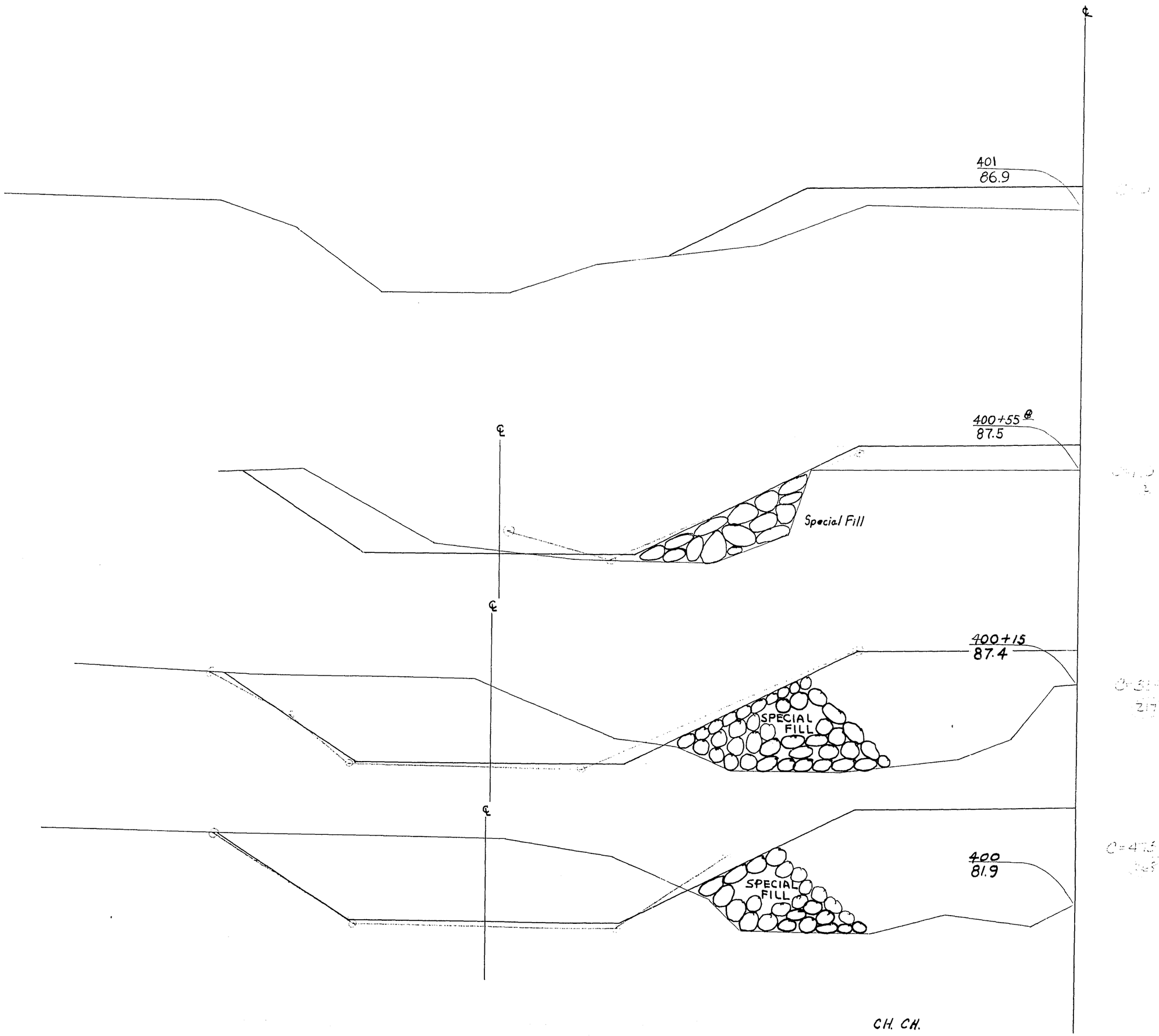
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	205	338



C H. CH.

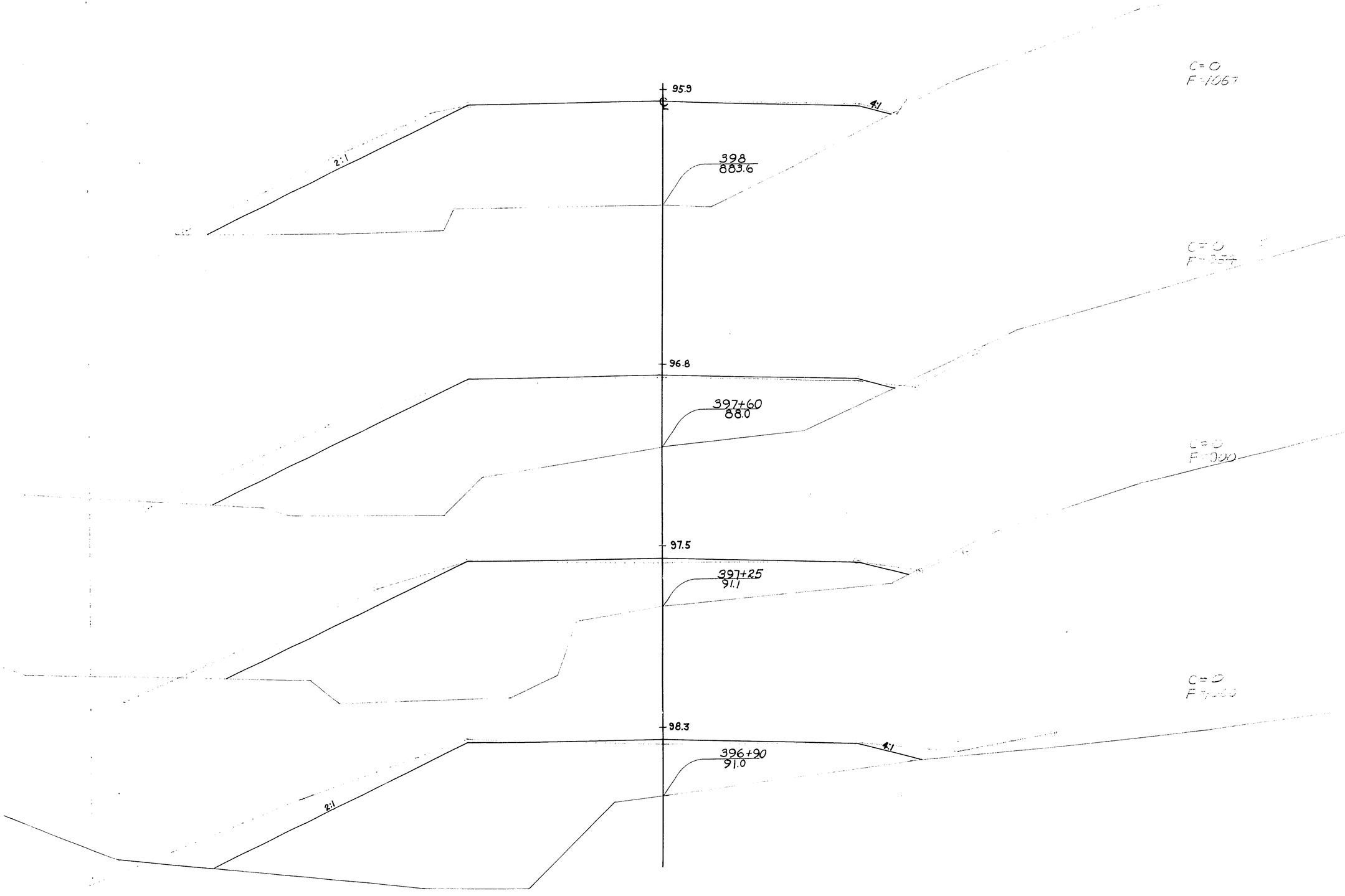
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
397 + 25						
	35	136	0		136	0
+ 60						
	40	212	0		212	0
398						
	44	402	0		402	0
+ 44						
	100	1050	0		1050	0
399 + 44						
SHEET TOTAL		1800	0		1800	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	206	338



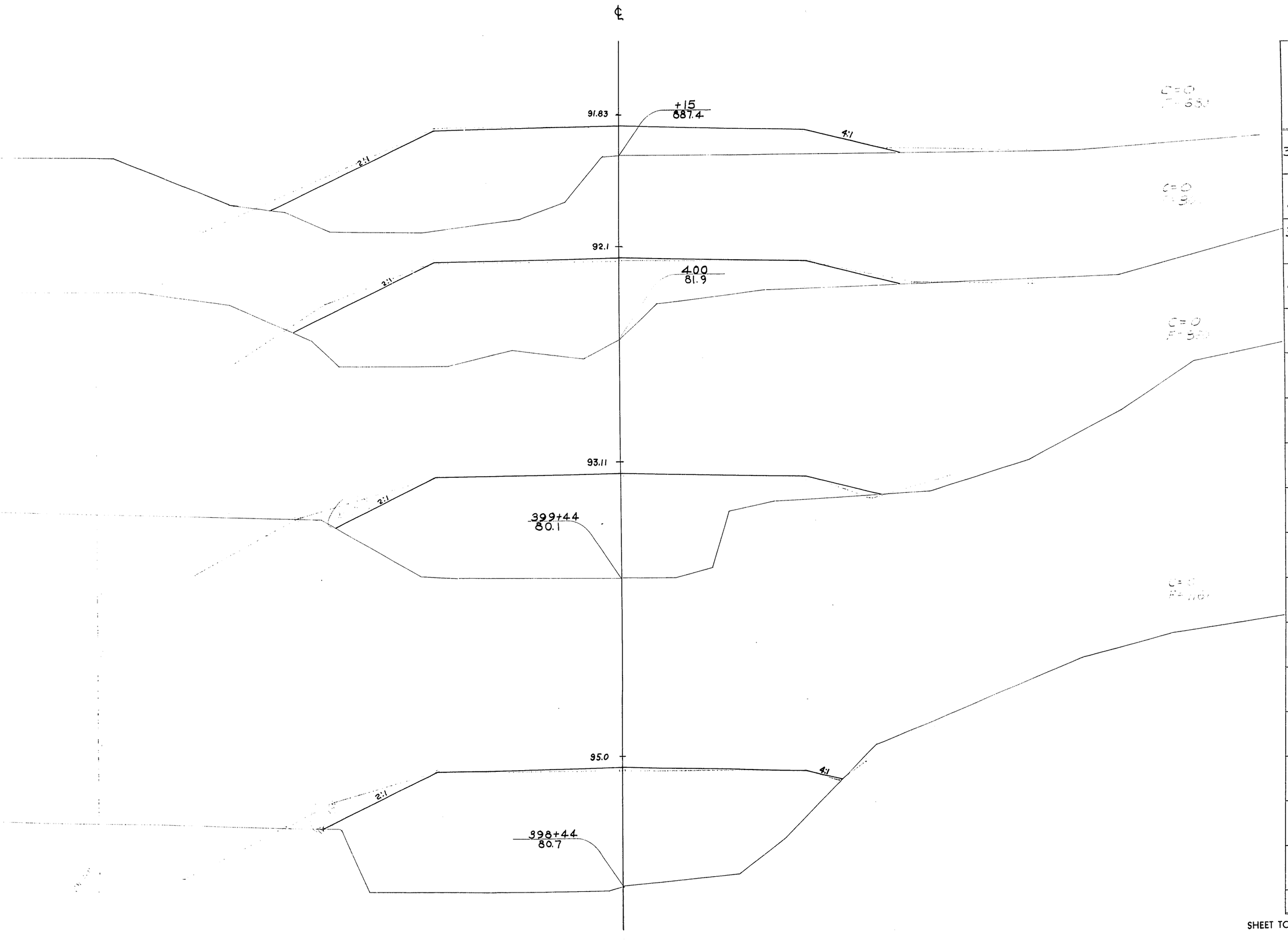
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
399+44						
400	56	553	0		553	0
+15	15	129	0		129	0
+55	40	204	0		204	0
401	44	49	0		49	0
SHEET TOTAL		935	0		935	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	207	338



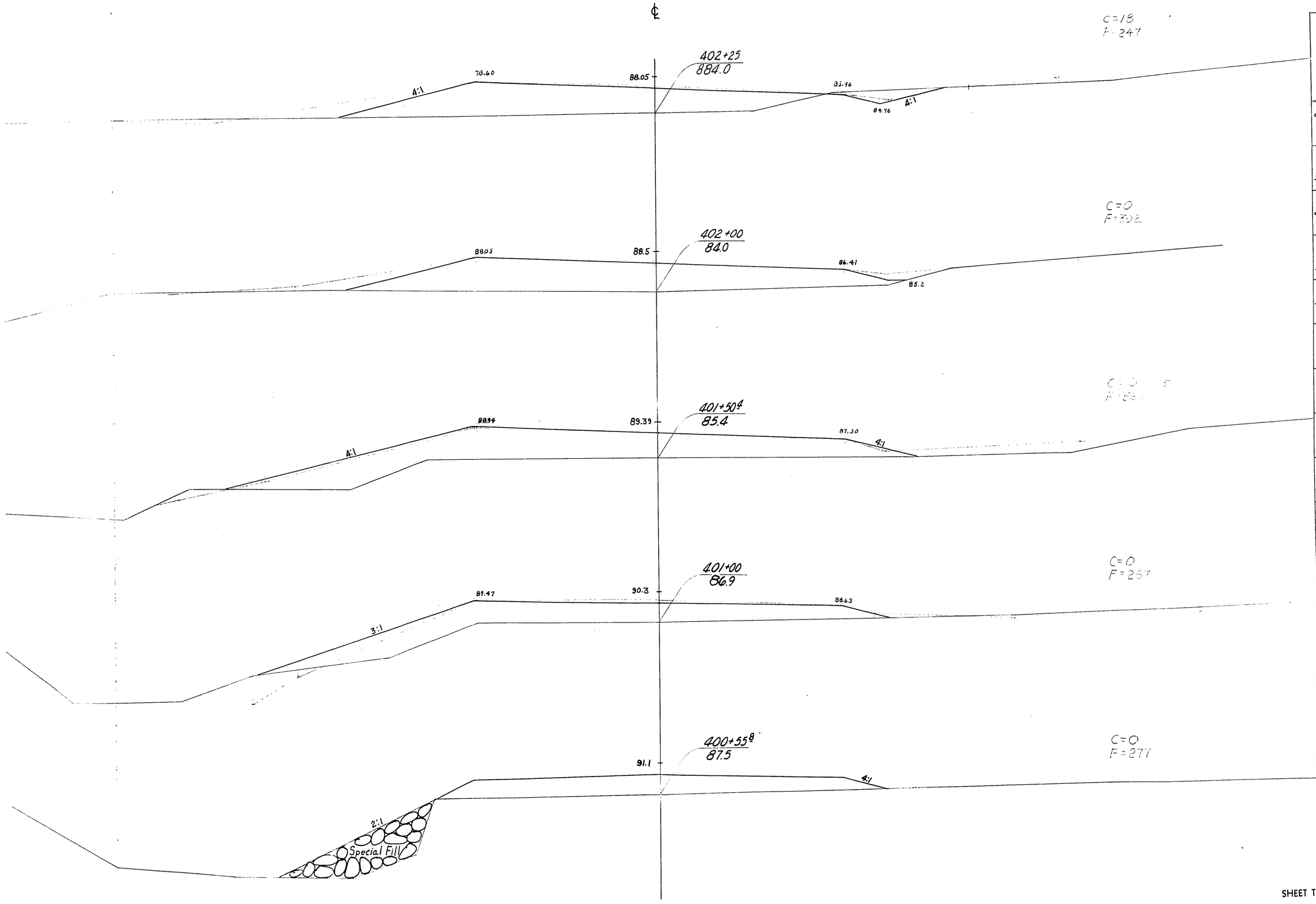
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
396 + 60						
	30	4	0		4	656
+ 90						
	35	0	0		0	665
397 + 25						
	35	0	0		0	649
+ 60						
	40	0	0		0	808
398						
SHEET TOTAL		4	0		4	2778

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	208	338



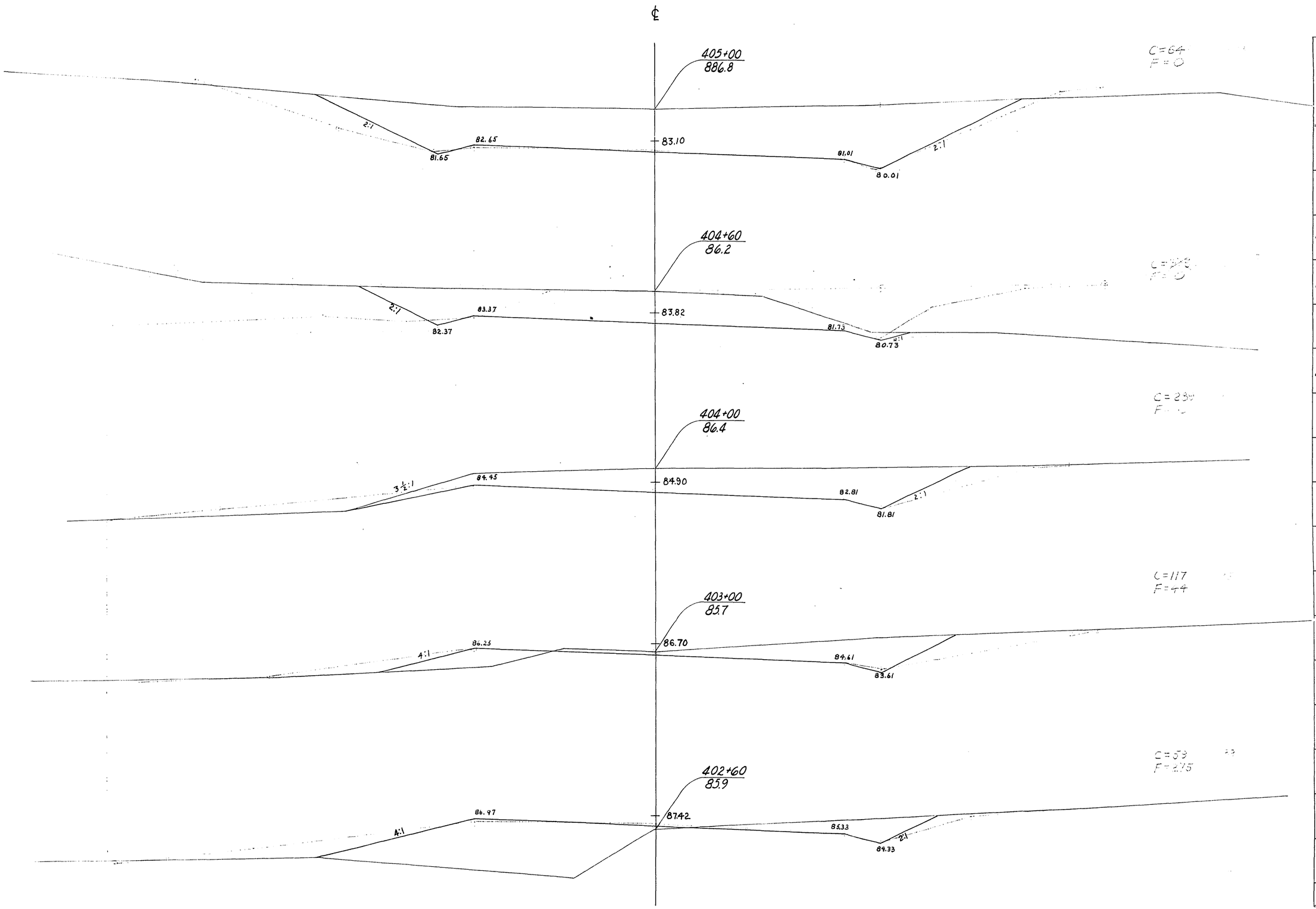
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
398						
	44	0	0		0	980
+ 44						
	100	0	0		0	2021
399 + 44						
	56	0	0		0	930
400						
	15	0	0		0	223
+ 15						
SHEET TOTAL		0	0		0	4154

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	209	338



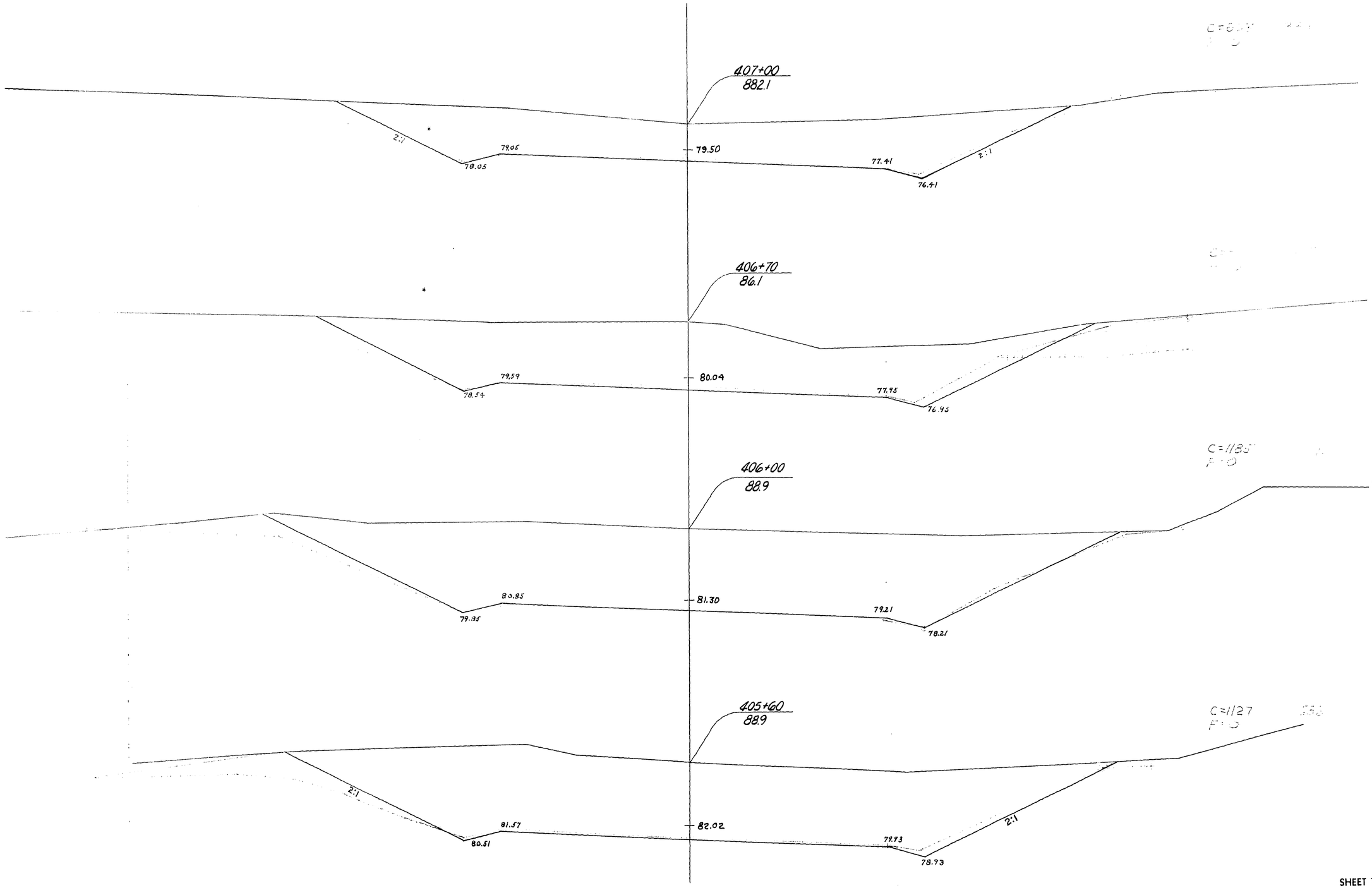
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
400 + 15						
	40⁸	C	0		0	394
+ 55⁸						
	44½	C	0		0	240
401						
	50±	0	0		0	319
+ 50⁴						
	49½	0	0		0	331
402						
	25	4	0		4	137
+ 25						
SHEET TOTAL		4	0		4	1471

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	210	338



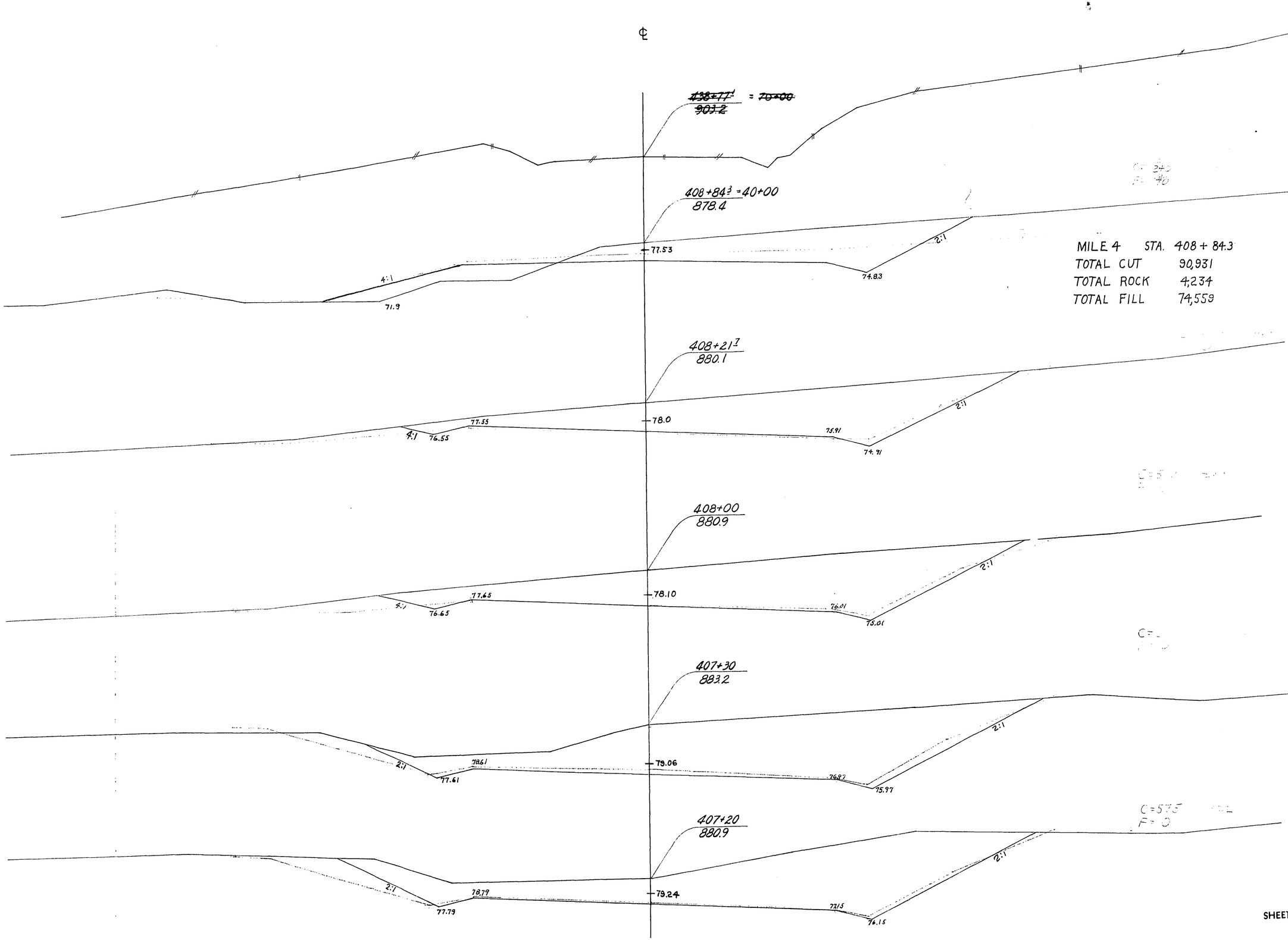
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
402 + 25	35	27	0		27	183
+ 60	40	70	0		70	128
403		406	0		406	44
404	60	361	0		361	0
+ 60	40	382	0		382	0
405						
SHEET TOTAL		1246	0		1246	355

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200(1)	211	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
405						
+	60	1061	0		1061	0
60	40	925	0		925	0
406						
+	70	1390	0		1390	0
70	30	421	0		421	0
407						
SHEET TOTAL		3797	0		3797	0

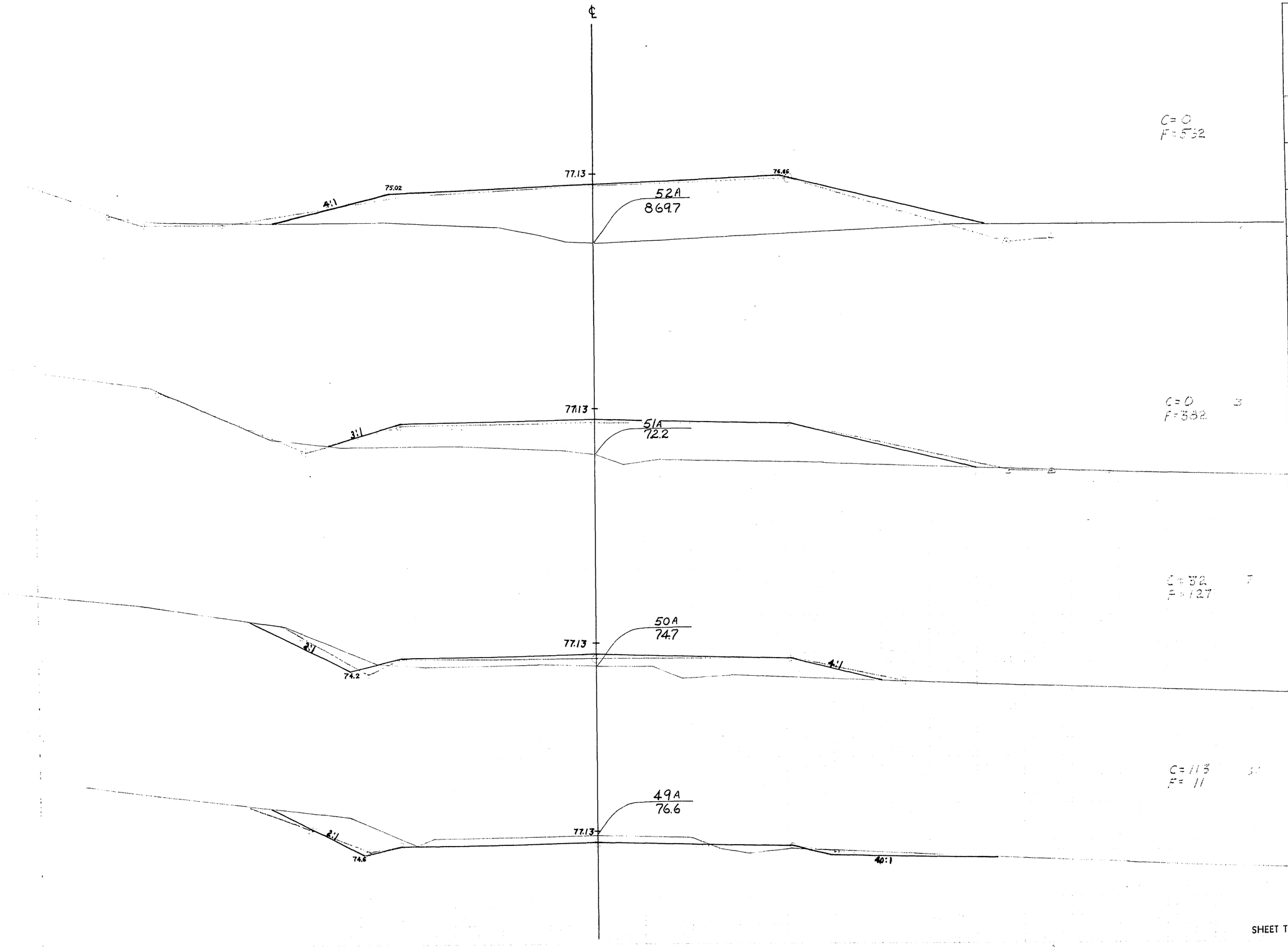
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	212	338



MILE 4 STA. 408 + 84.3
TOTAL CUT 90,931
TOTAL ROCK 4,234
TOTAL FILL 74,559

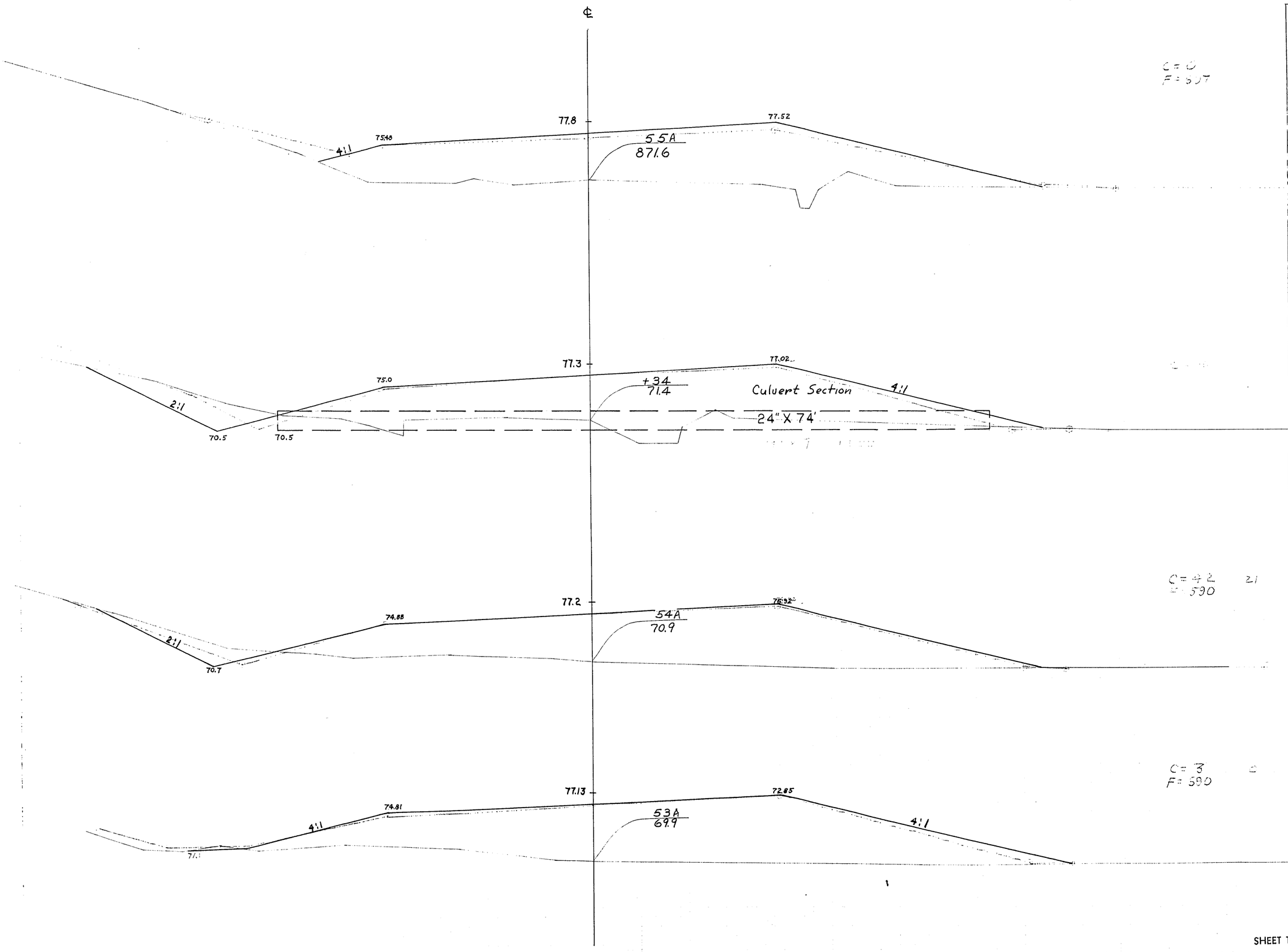
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
407 + 20	20	236	0		236	0
+ 30	10	120	0		120	0
408 + 21.7	70	796	0		796	0
+ 84.3	21.7	202	0		202	0
	62.6	413	0		413	41
SHEET TOTAL		1767			1767	44

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS 5N	50200(1)	213	338



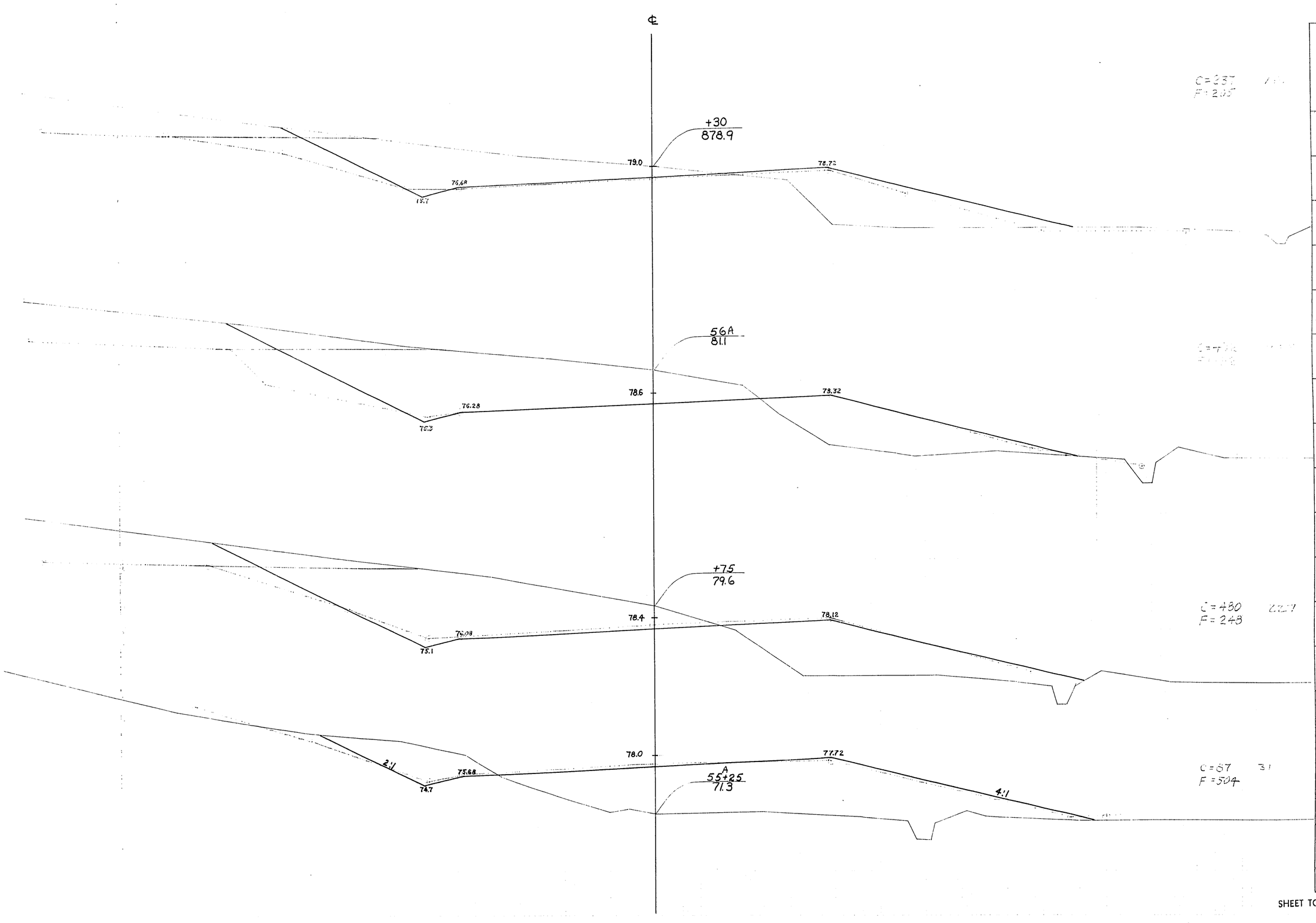
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
49A		0	0		145	133
50A		0	0		32	509
51A		0	0		0	944
52A						
SHEET TOTAL		0	0		177	591

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	214	338



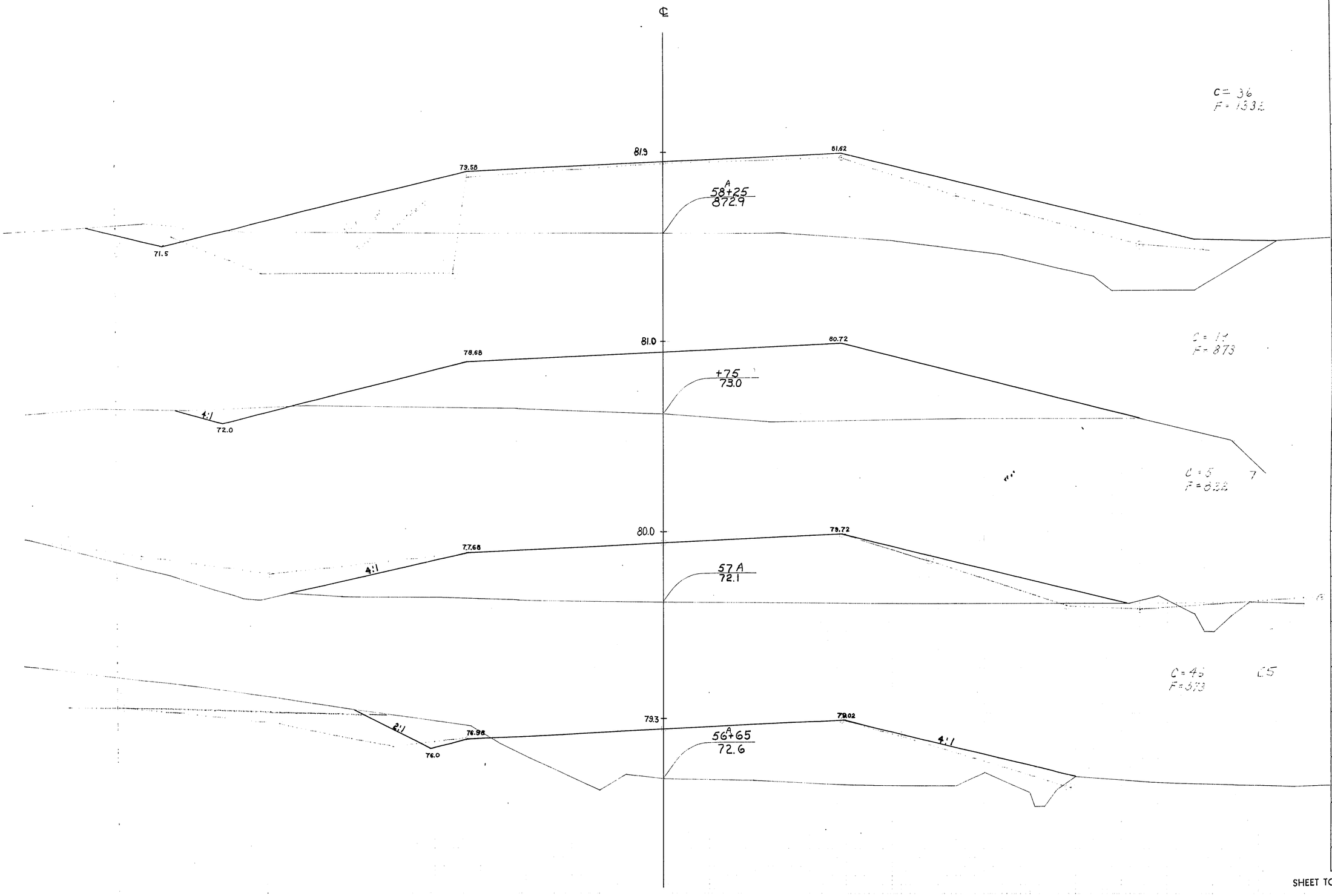
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
52A						
		3	0		3	1252
53A						
		45	0		45	1280
54A						
		42	0		42	1193
55A						
SHEET TOTAL		90	0		90	3725

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	215	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
55A						
+ 25	25	22	0		22	277
+ 75	50	284	0		284	376
56A	25	243	0		243	110
+ 30		219	0		219	119
SHEET TOTAL		768	0		768	882

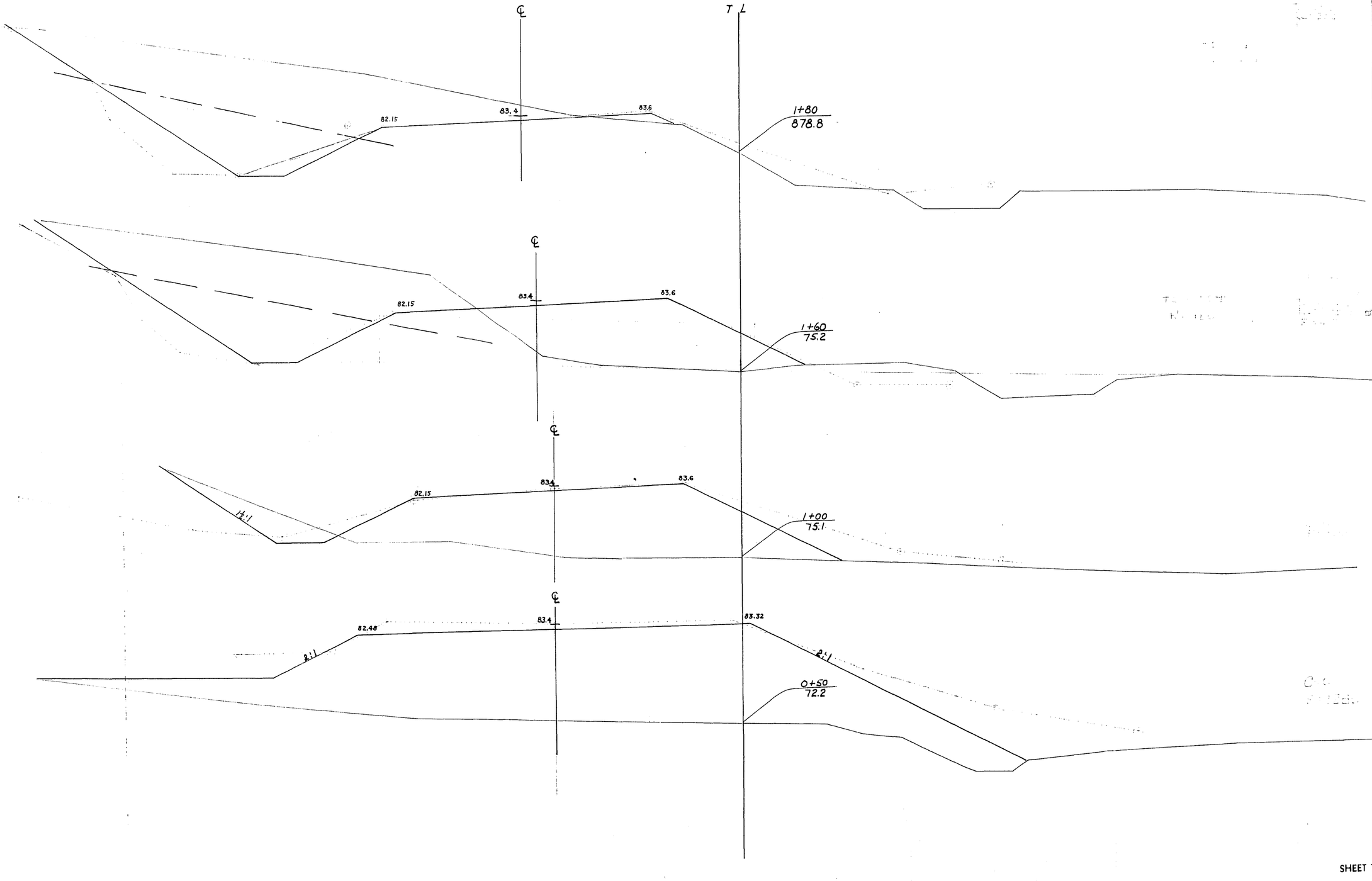
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(1)	216	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
56A + 30						
	35	99	0		99	272
+ 65						
	35	18	0		18	488
57A						
	75	18	0		18	1271
+ 75						
	50	28	0		28	1102
58A + 25						
SHEET TOTAL		163	0		163	3133

COUNTY TRUNK "V"

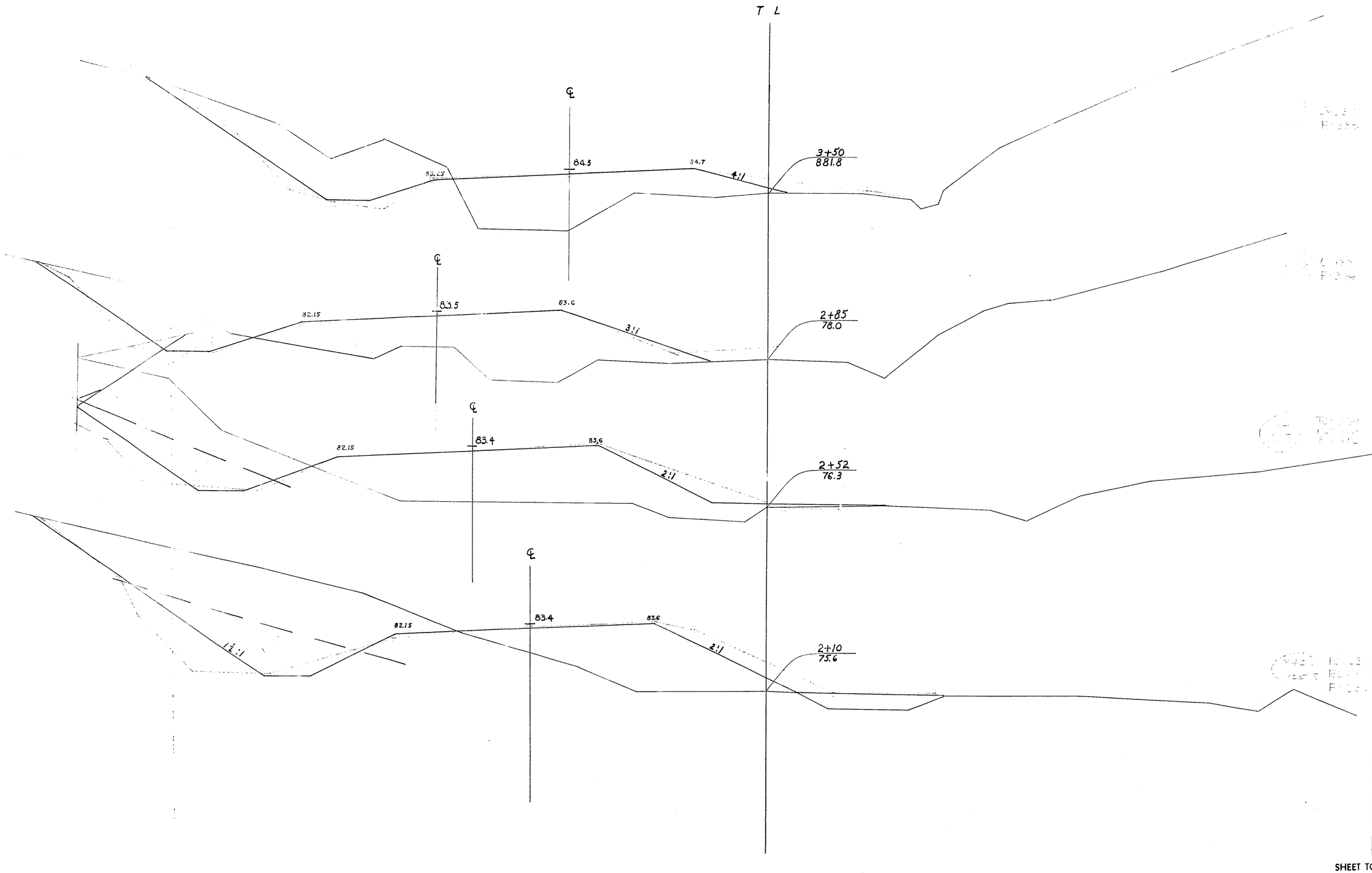
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	217	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0+20						
	30	0	0		0	375
0+50						
	50	30	0		30	885
1						
	60	266 ~~297~~	125 ~~0~~		391	501
+60						
	20	143	82		255	65
+80						
SHEET TOTAL		439 ~~567~~	207 ~~82~~		676	1826

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	218	338

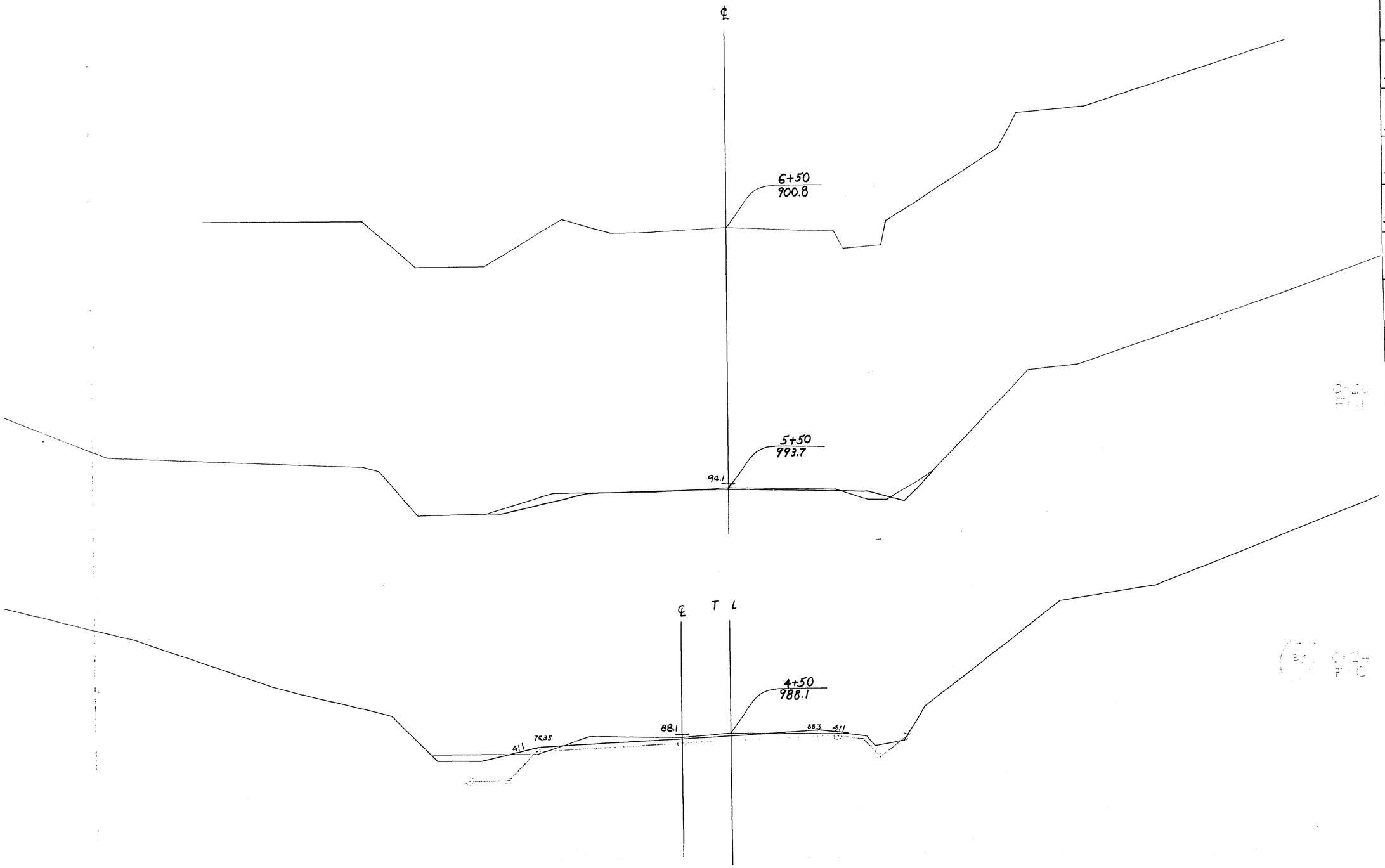
COUNTY TRUNK "V"



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
1+80						
	30	215	149		364	99
2+10						
	42	211	171		382	307
+52						
	25	105	28		133	202
+85						
	51	216	0		216	352
3+50						
SHEET TOTAL		747	348		1095	960

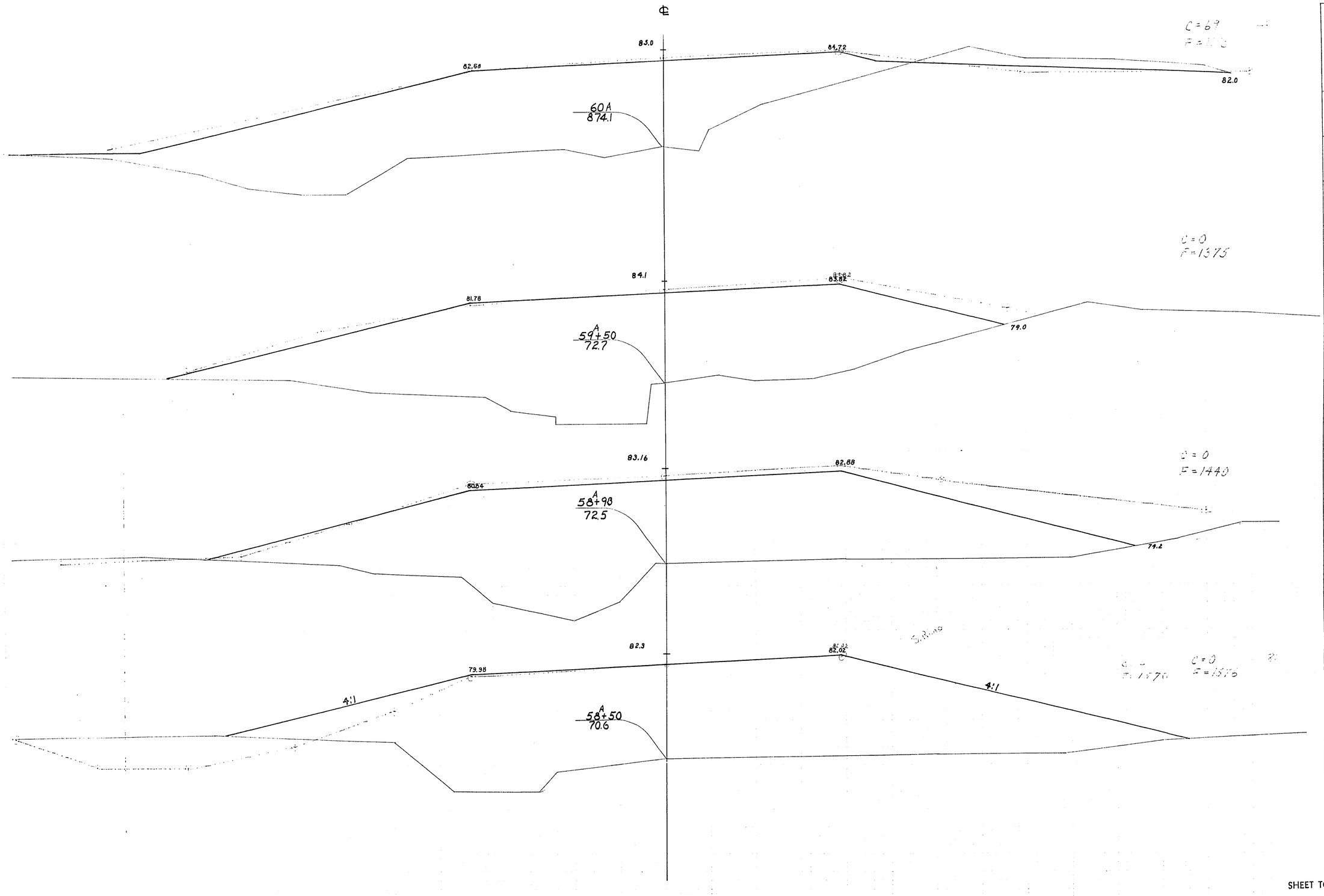
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	219	338

COUNTY TRUNK "V"



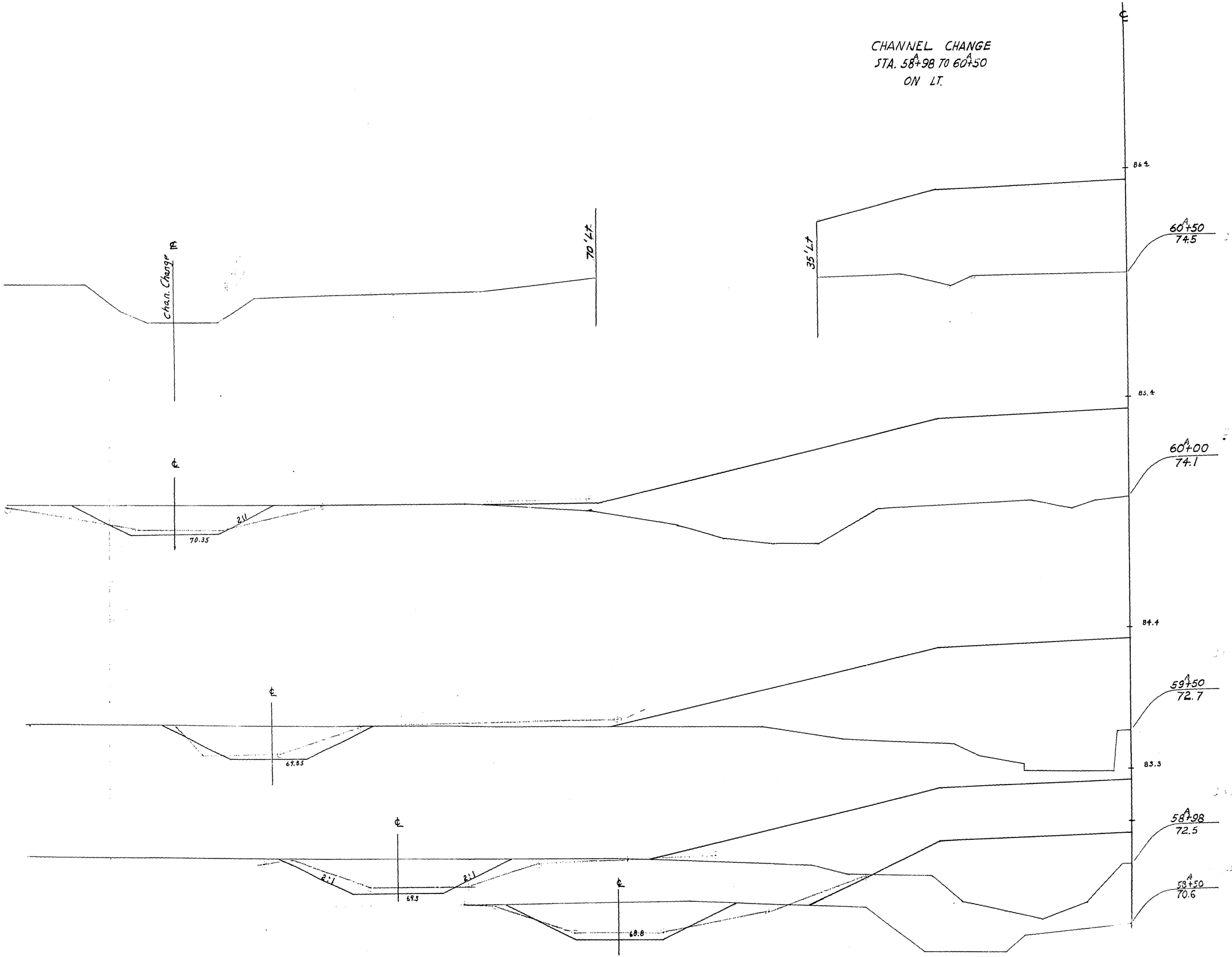
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
3+50						
		261	0		261	241
4+50						
		44	0		44	10
5+50						
		20	0		20	4
6+50						
SHEET TOTAL		325	0		325	255

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	220	338

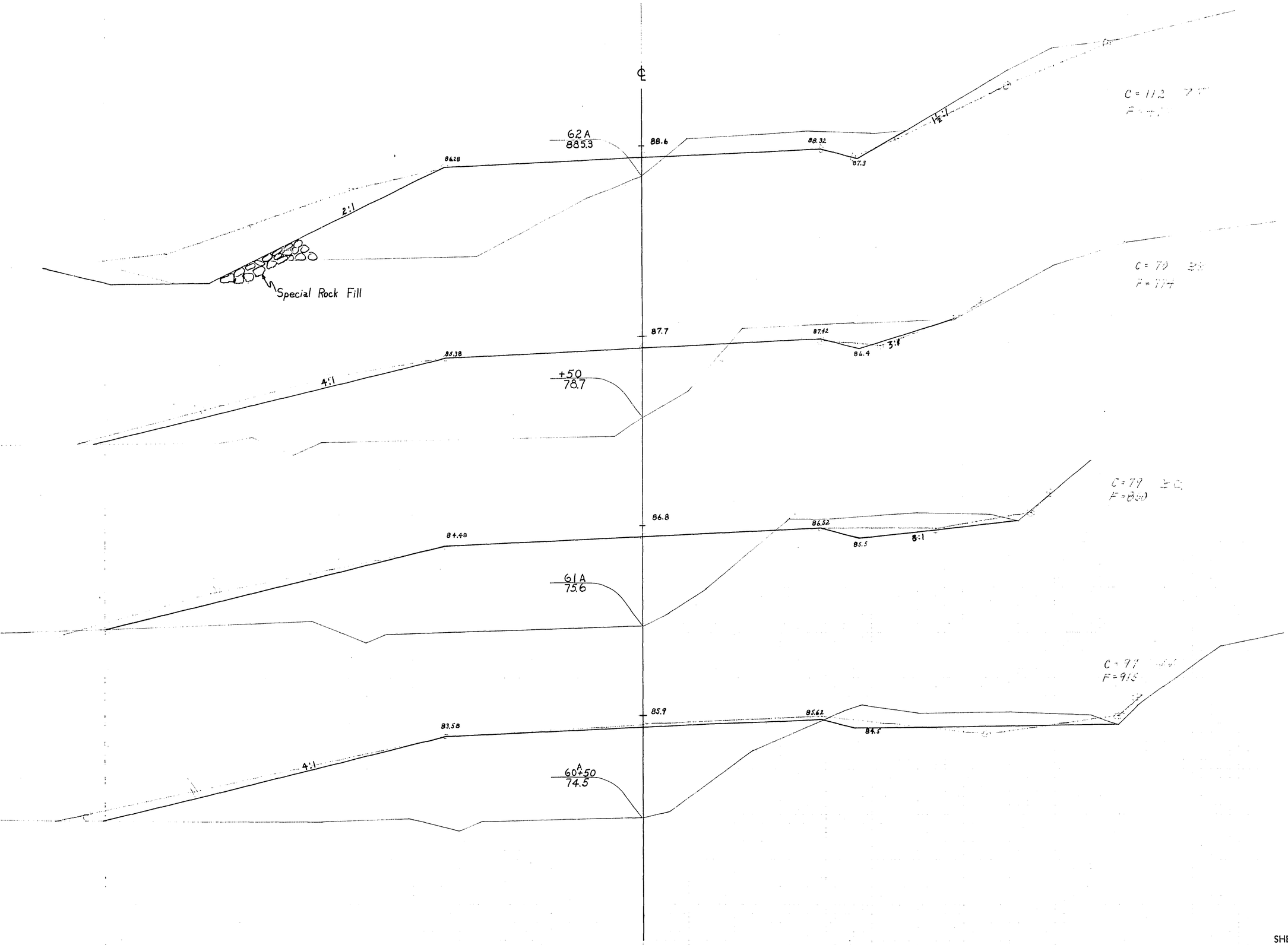


STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
58A + 25						
	25	9	0		9	727
+ 50						
	48	0	0		0	1448
+ 98						
	52	0	0		0	1464
59A + 50						
	50	34	0		34	1265
60A						
SHEET TOTAL		43	0		43	4904

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	221	338

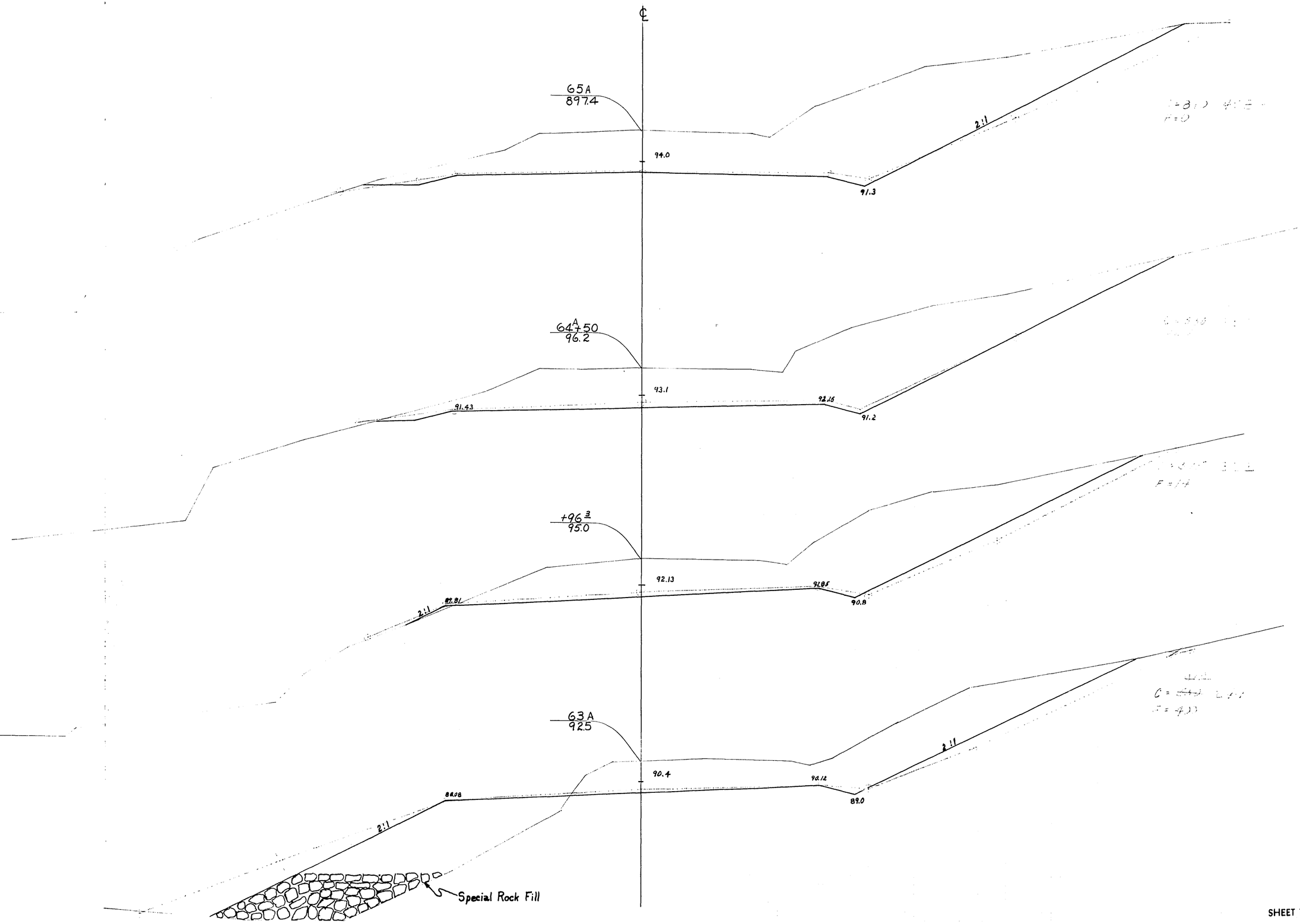


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
58A + 25						
	25	36	0		36	0
+ 50						
	48	137	0		137	0
+ 98						
	52	134	0		134	0
59A + 50						
	60	110	0		110	0
60A						
	50	50	0		50	0
+ 50						
SHEET TOTAL		467	0		467	0



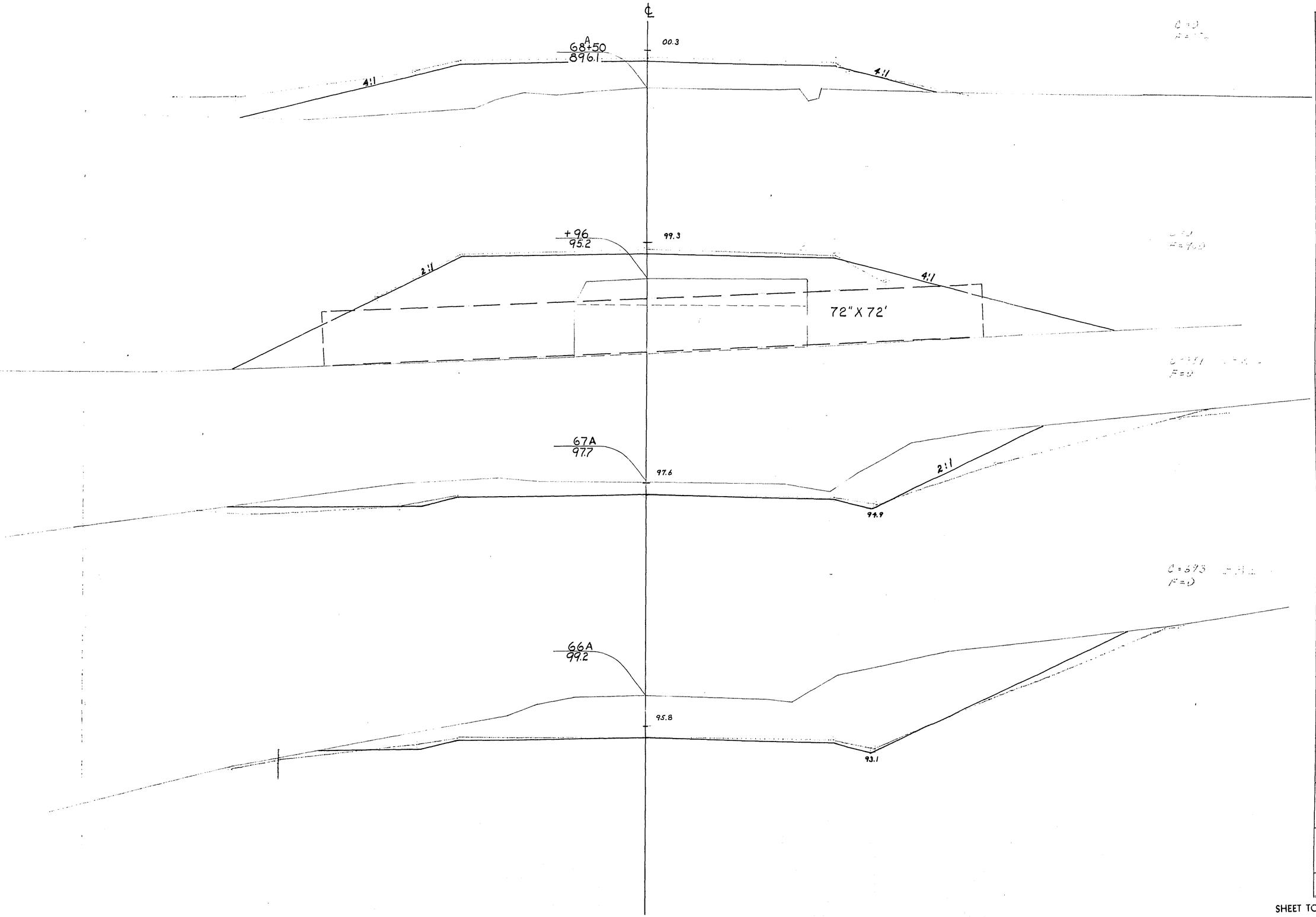
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	222	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
60A						
+	50	83	0		83	1035
50	50	88	0		88	882
61A						
+	50	74	0		74	812
50	50	91	0		91	626
62A						
SHEET TOTAL		336	0		336	3355



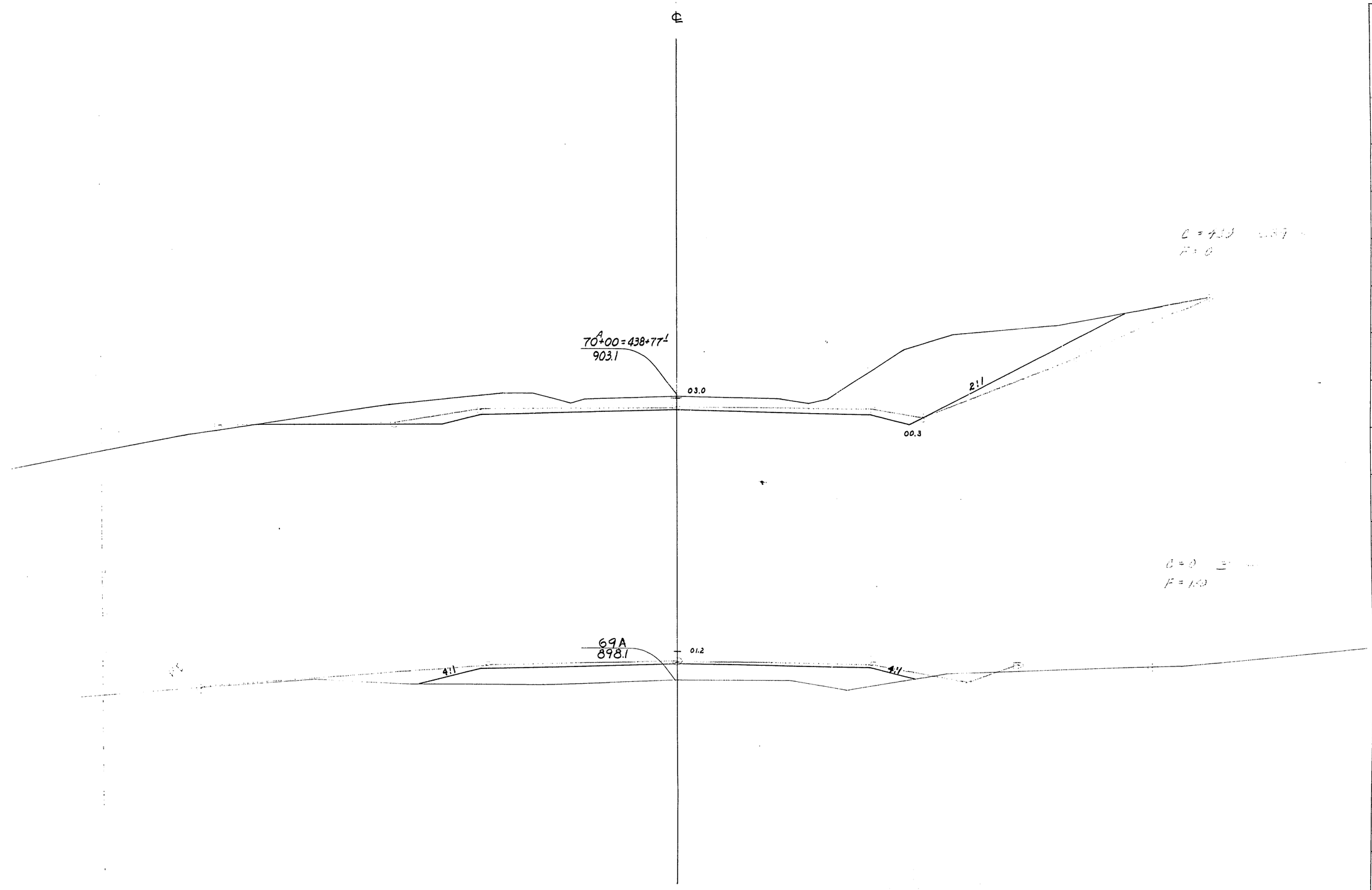
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(11)	223	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
62A						
		662	0		662	877
63A						
	96 3	1103	0		1103	399
+						
96 3	53 1	615	0		615	8
64A						
+ 50						
	50	680	0		680	0
65A						
SHEET TOTAL		3060	0		3060	1284



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	224	338

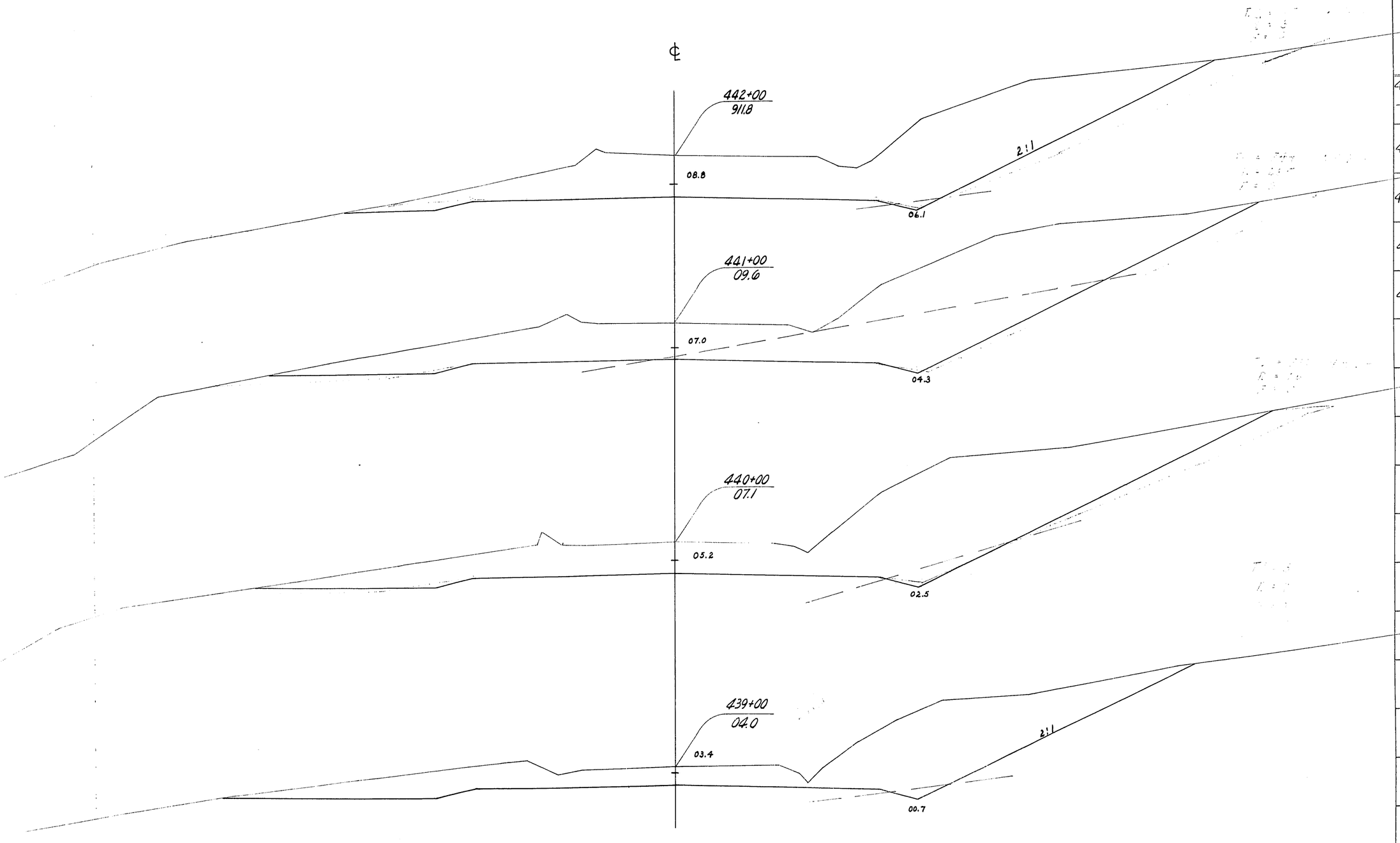
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
65A						
		1503	0		1503	0
66A						
		1044	0		1044	0
67A						
	96	337	0		337	922
+ 96						
	54	0	0		0	727
68A + 50						
SHEET TOTAL		2884	0		2884	1649



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SD 200(1)	225	338

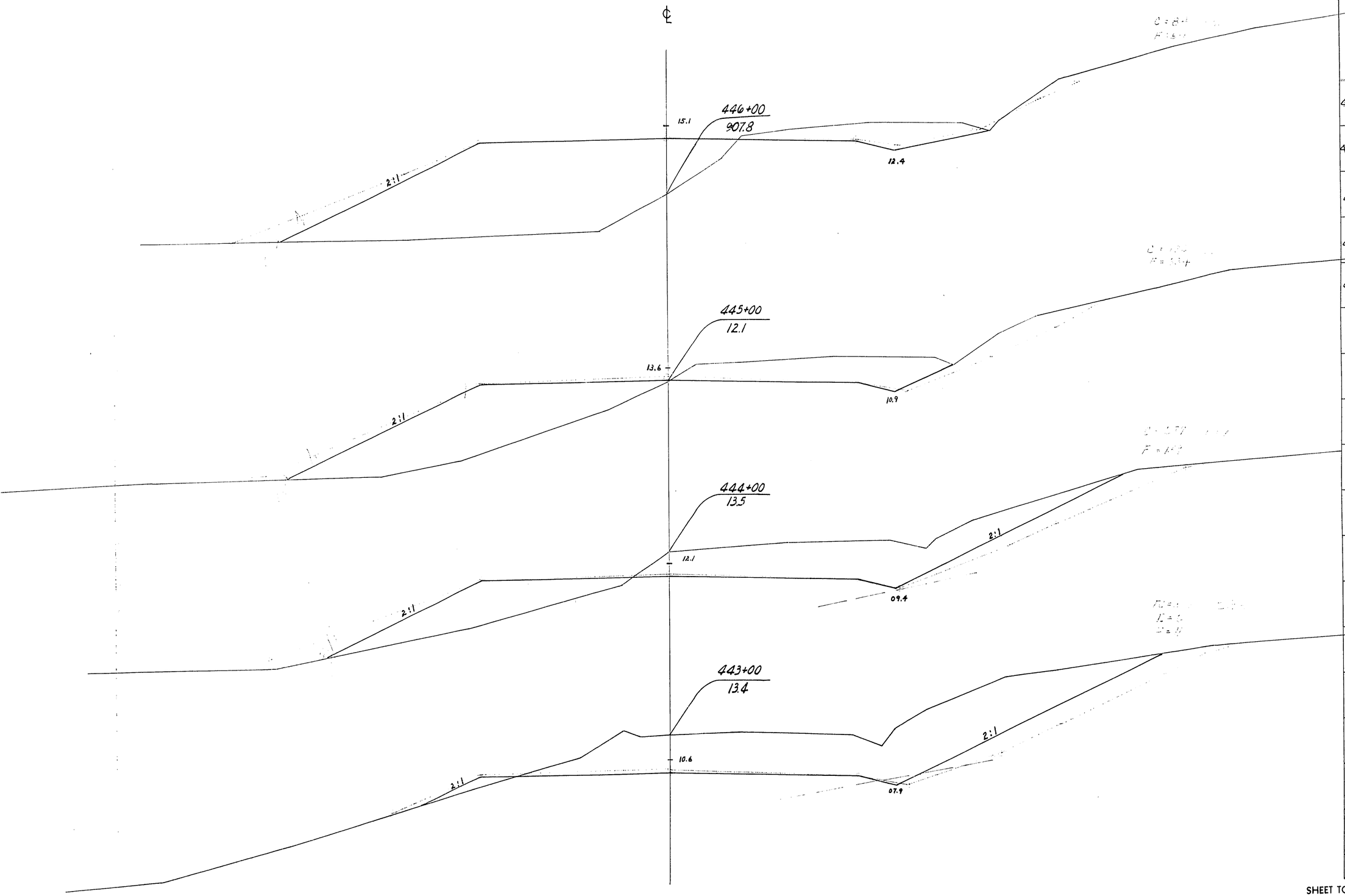
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
68A + 50						
	50	0	0		0	268
69A						
		420	0		420	150
70A = 438 + 77L						
SHEET TOTAL		420	0		420	418

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	90200(11)	226	338

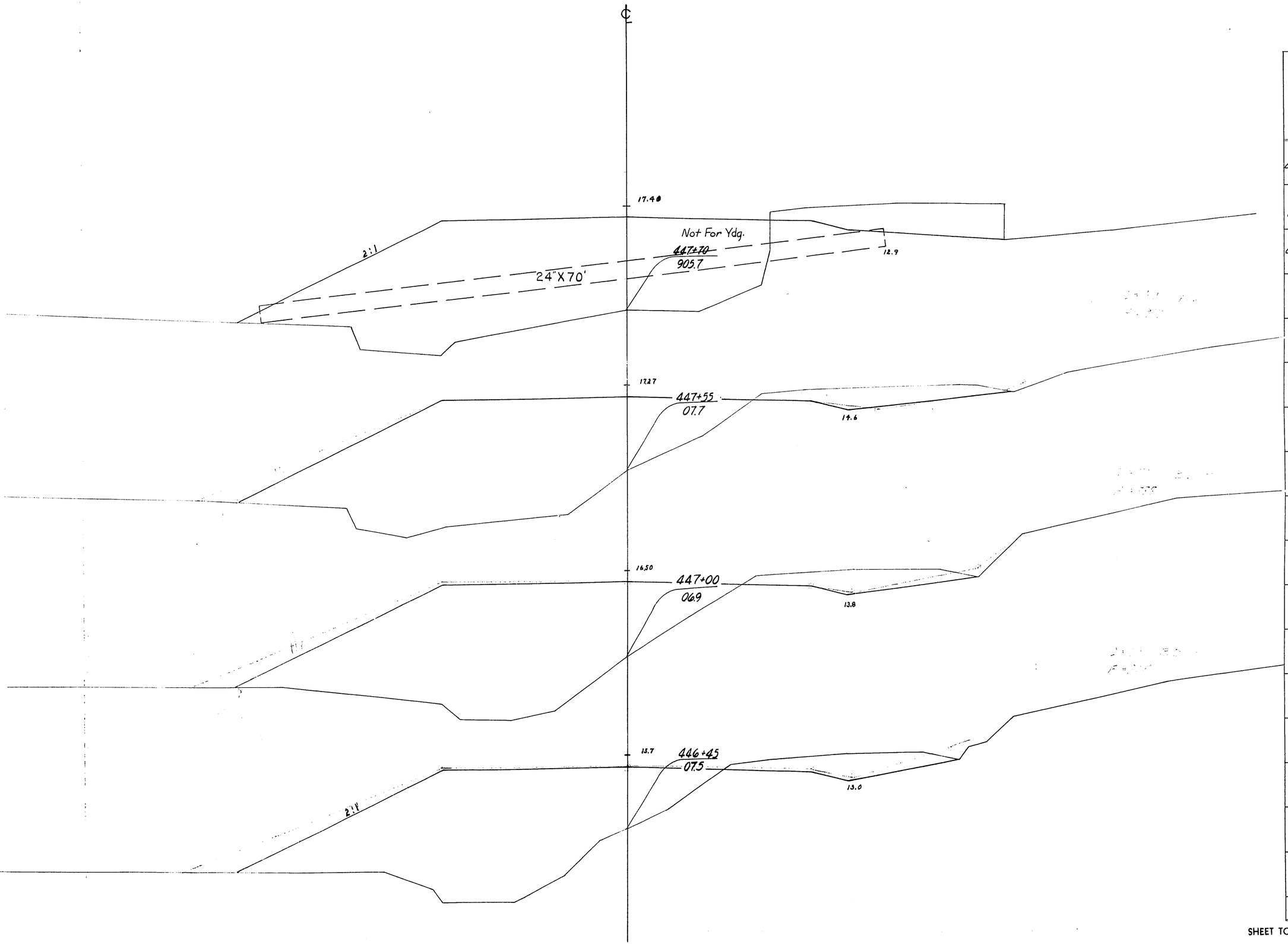


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
438 + 77						
	22'	221	2		223	0
439		1352	33		1385	0
440		1413	261		1674	0
441		1492	238		1530	0
442						
SHEET TOTAL		4478	534		4812	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	227	338



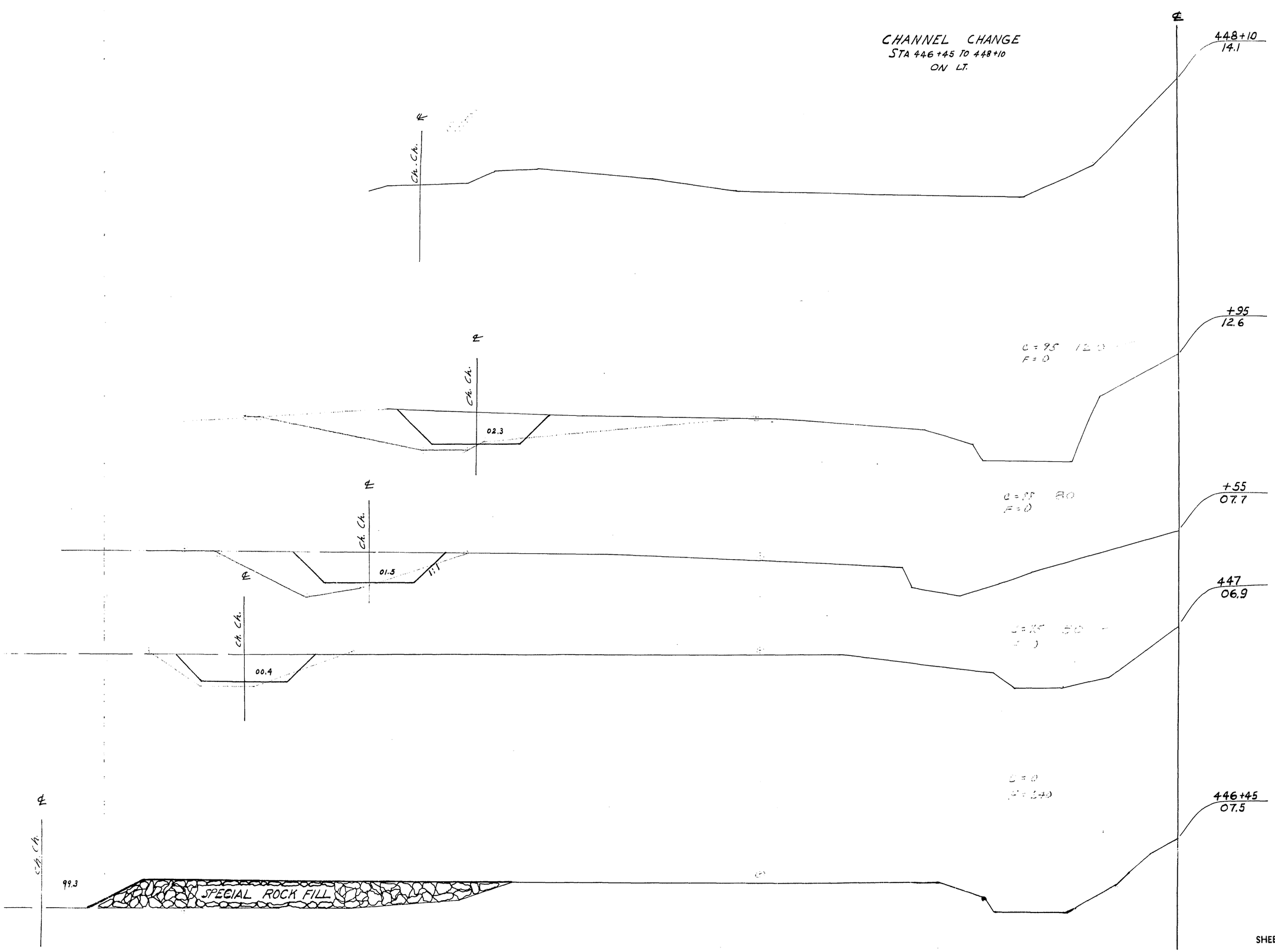
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
442		1188	5		1193	11
443		792	2		794	170
444		419	0		419	493
445		216	0		216	945
446						
SHEET TOTAL		2615	7		2622	1619



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	228	338

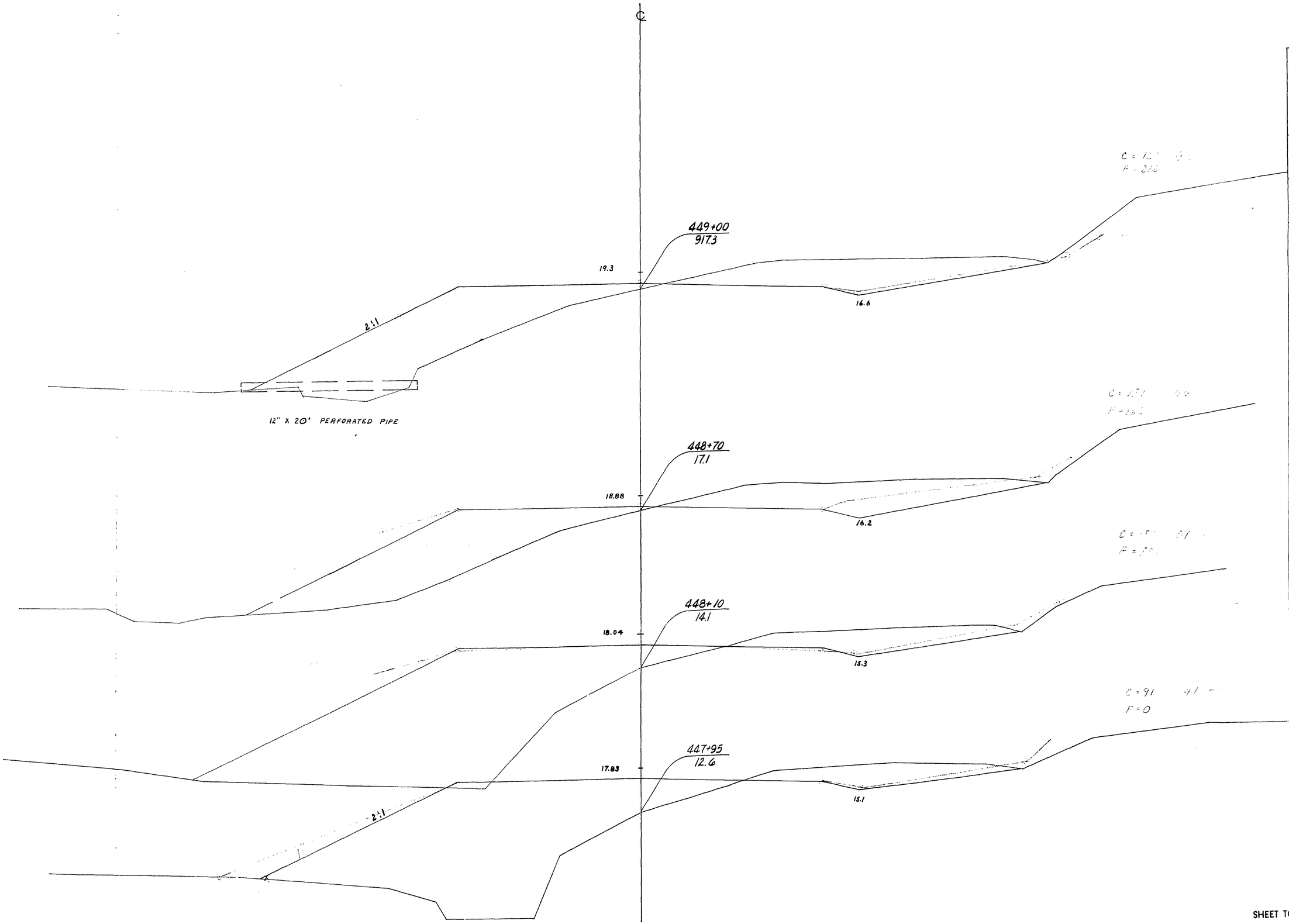
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
446						
+	45	73	0		73	637
45						
	55	86	0		86	931
447						
	55	86	0		86	993
+						
55						
SHEET TOTAL		245	0		245	2561

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	229	338



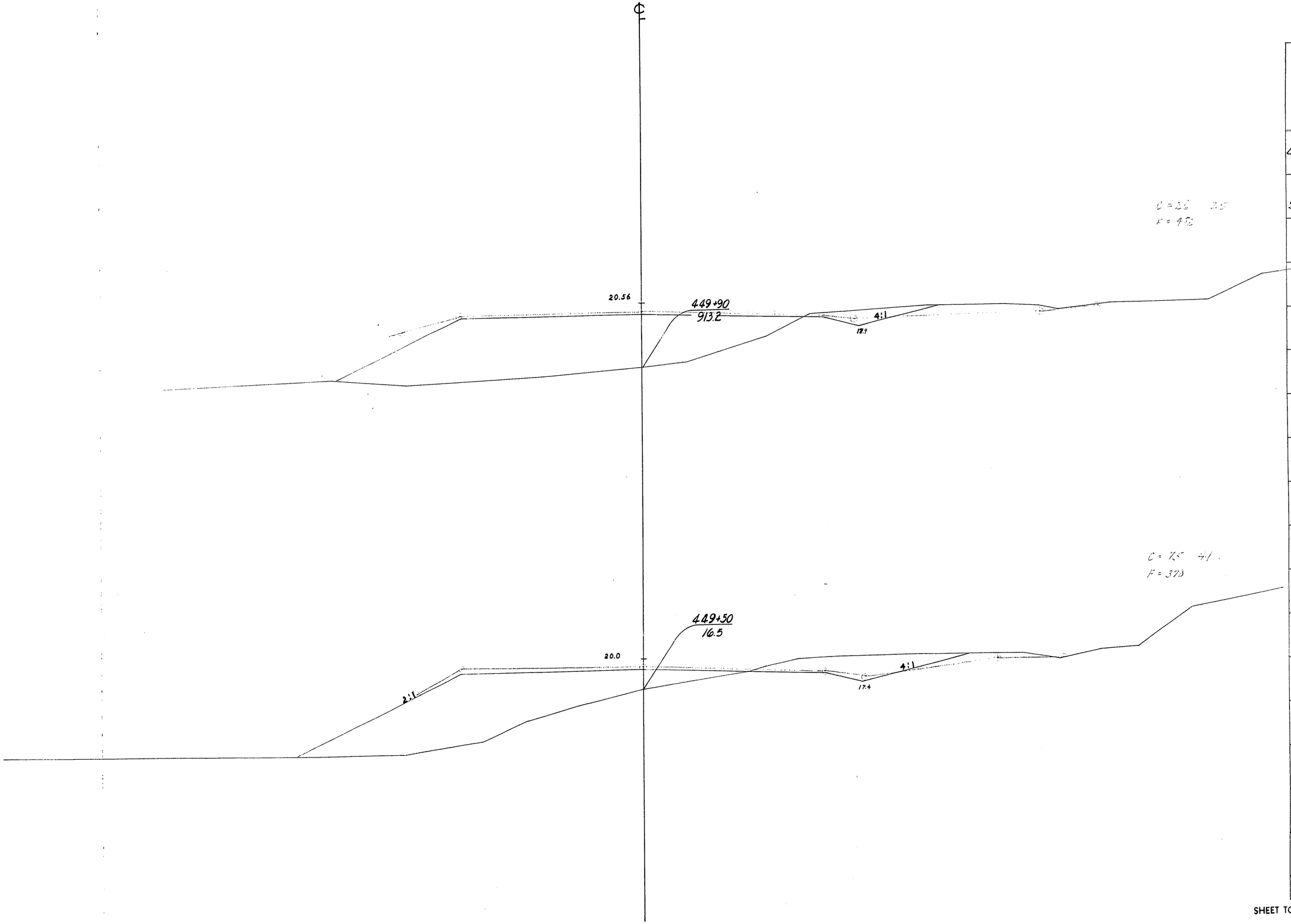
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
446+45						
	55	41	0		41	132
447+00						
	55	90	0		90	0
+55						
	40	73	0		73	0
+95						
	15	14	0		14	0
448+10						
SHEET TOTAL		218	0		218	132

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	230	338

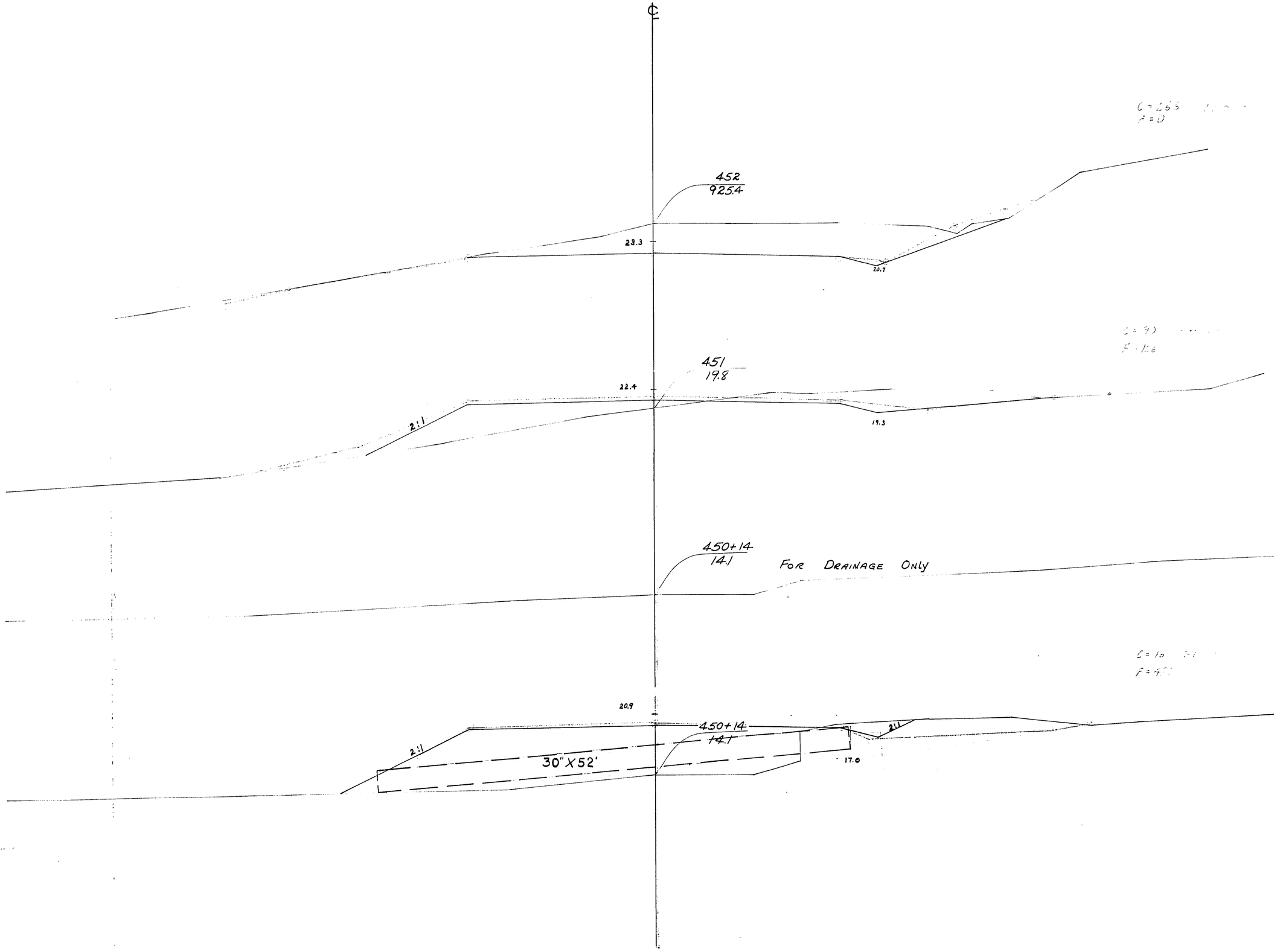


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
447 + 55						
	40	68	0		68	664
+ 95						
448	15	30	0		30	236
+ 10						
	60	178	0		178	596
+ 70						
	30	113	0		113	112
449						
SHEET TOTAL		389	0		389	1608

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS	S0220(1)	231	338



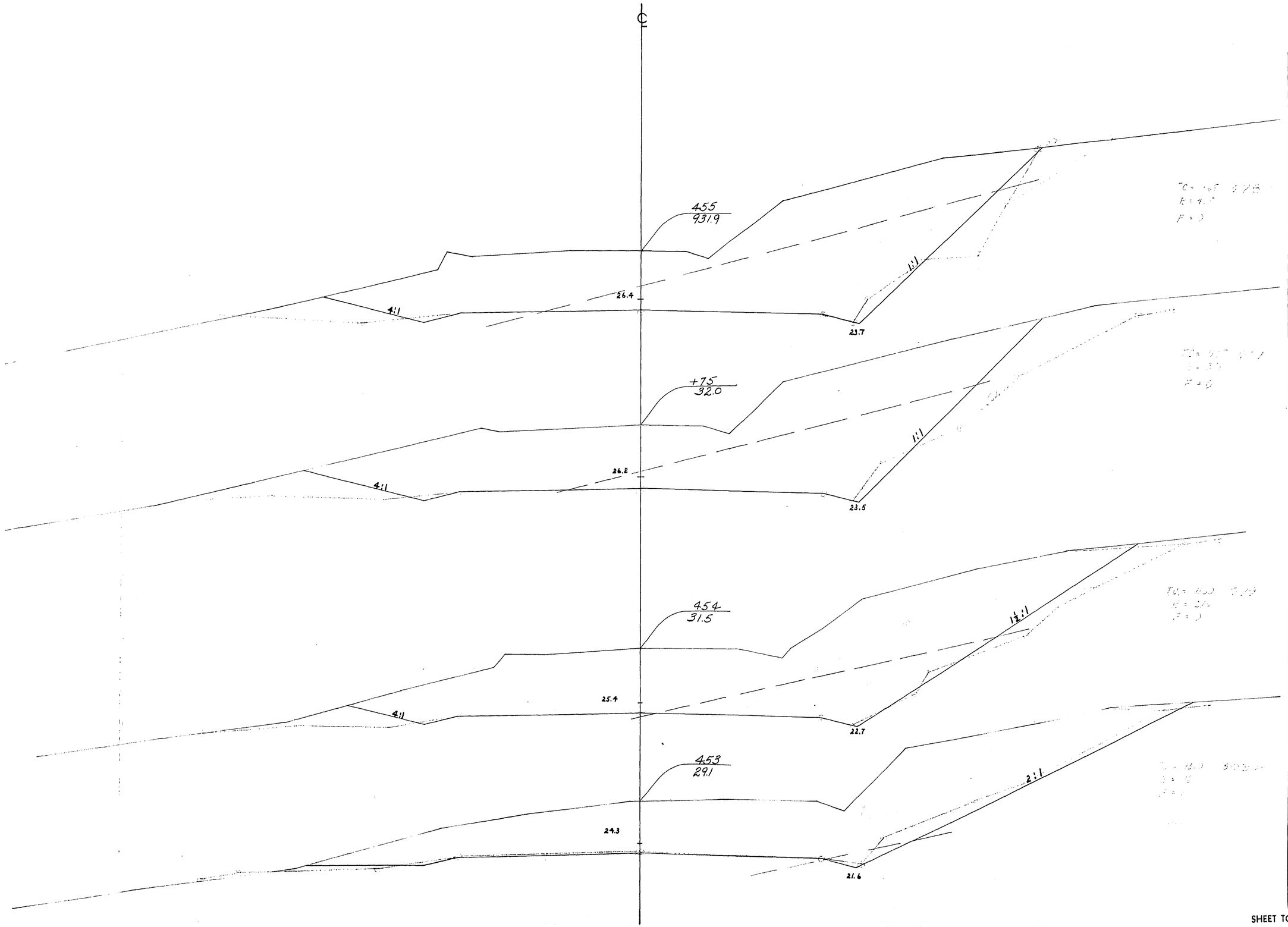
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
449						
+	50	131	0		131	291
50						
+	40	40	0		40	341
90						
SHEET TOTAL		171	0		171	632



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	232	338

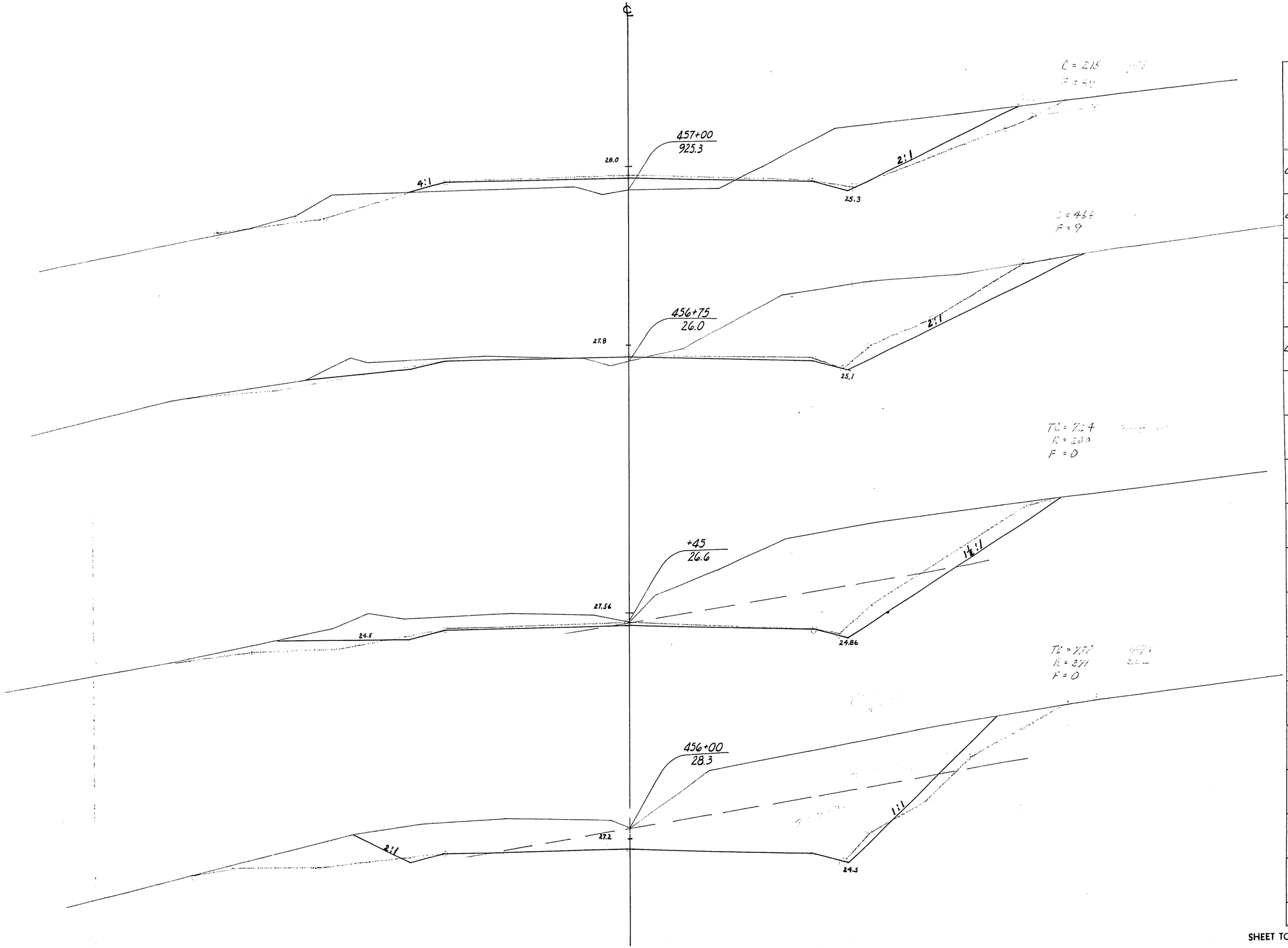
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
449 + 90						
	24	10	0		10	233
+ 14	86	91	0		91	527
451		356	0		356	126
452						
SHEET TOTAL		457	0		457	886

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	233	338



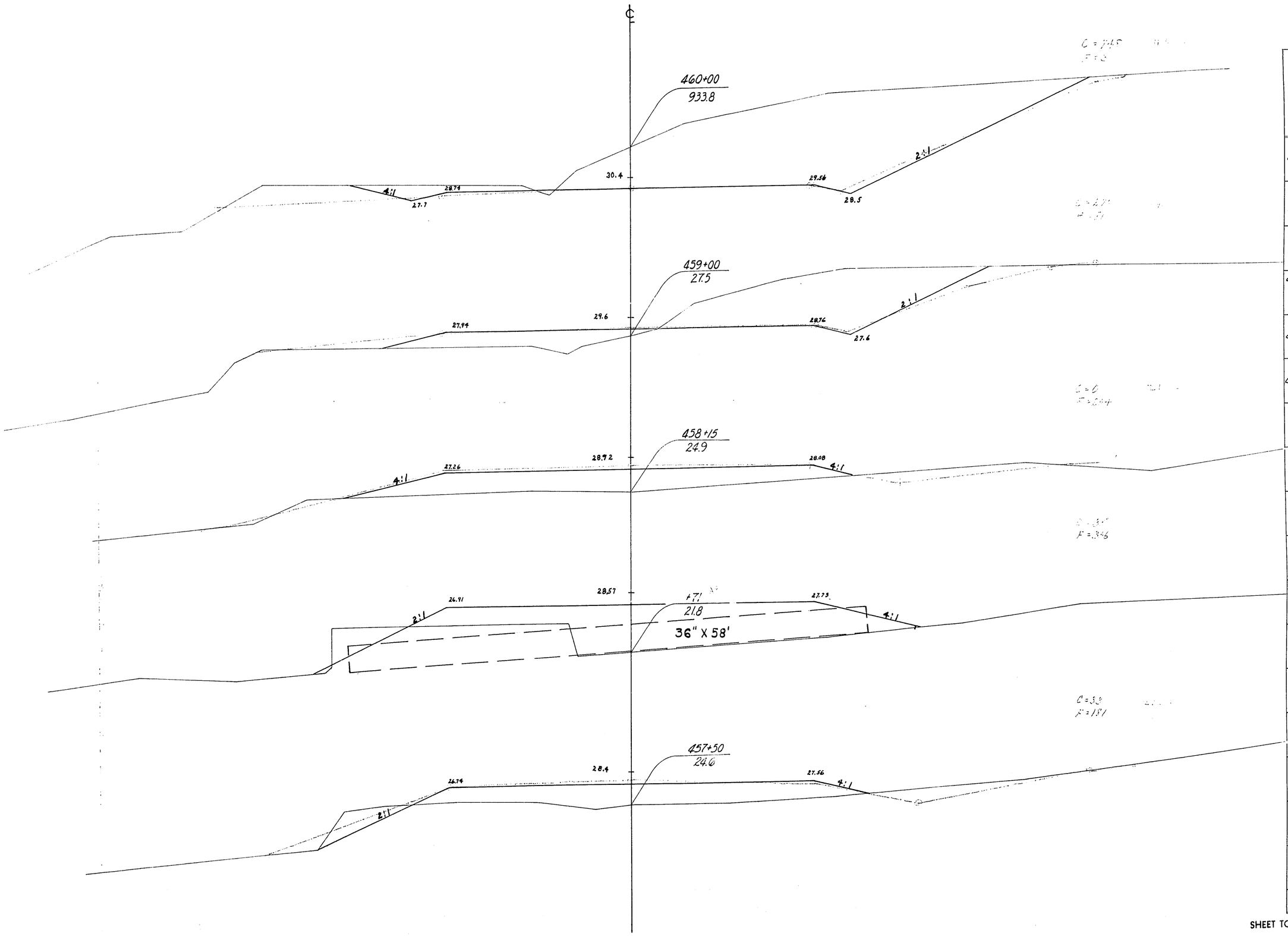
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
452						
		1260	16		1276	0
453						
		1938	232		2170	0
454						
	75	1294	452		1746	0
+ 75						
	25	368	216		584	0
455						
SHEET TOTAL		4860	916		5776	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200 (1)	234	338

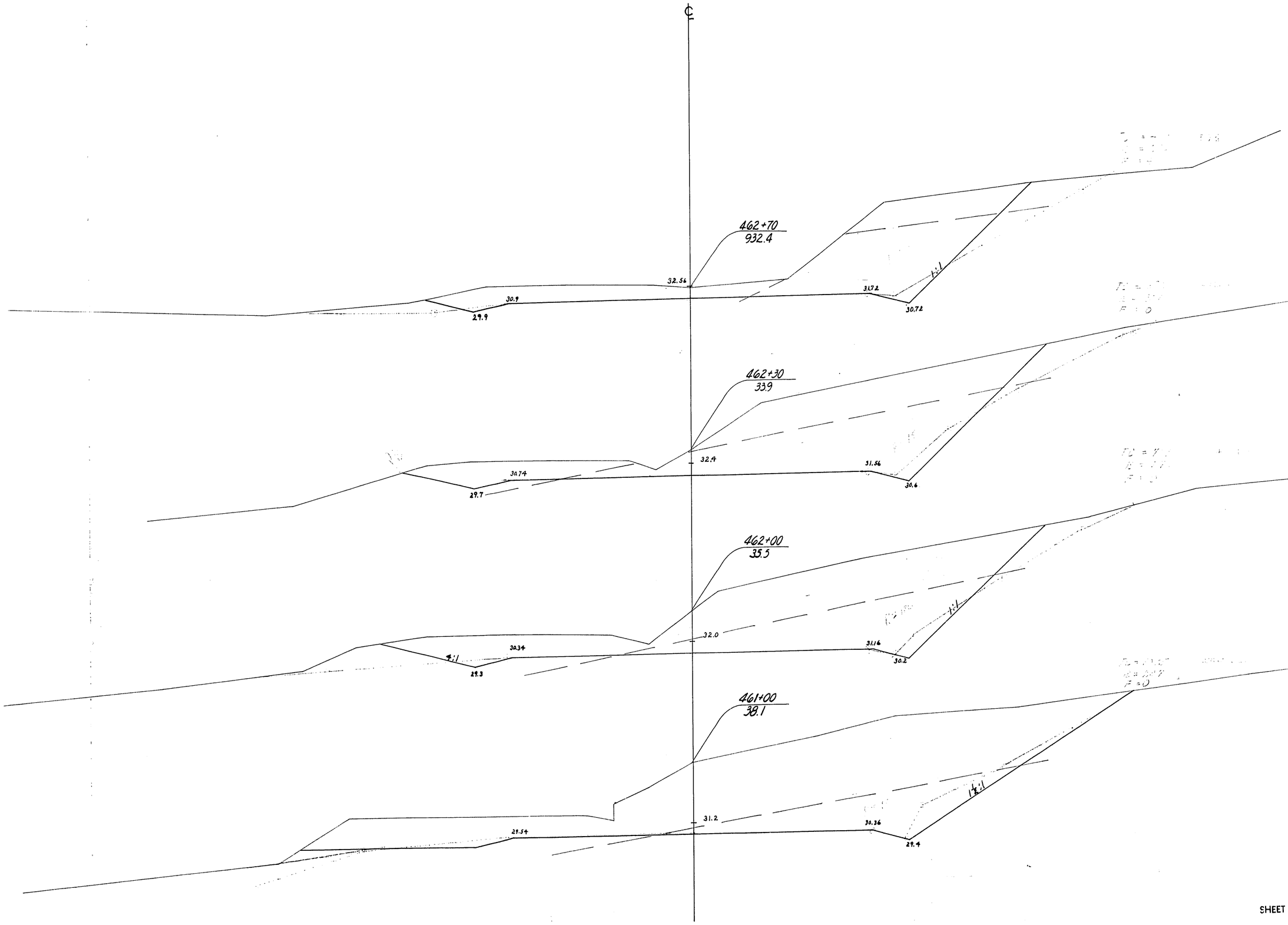


STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
455						
		1956	749		1956	0
456						
	45	680	212		680	0
+ 45						
	30	357	60		357	3
+ 75						
	25	170	0		170	20
457						
SHEET TOTAL		3163	1021		3163	23

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200 (1)	235	338



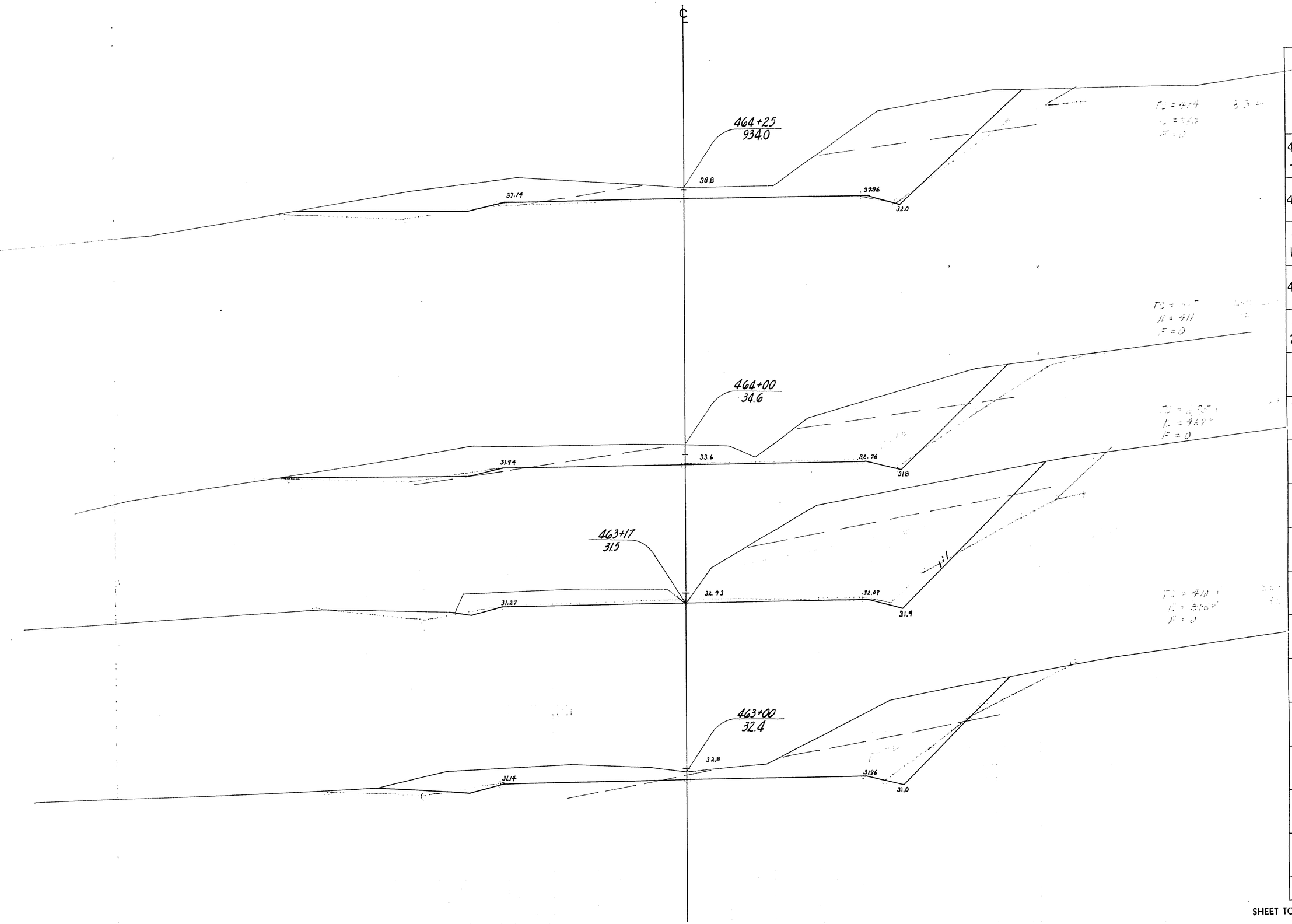
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	
457						
+ 50	50	124	0		124	125
+ 71	21	14	0		14	113
458	44	15	0		15	246
+ 15	85	235	0		235	242
459		1025	0		1025	84
460						
SHEET TOTAL		1413	0		1413	810



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	236	338

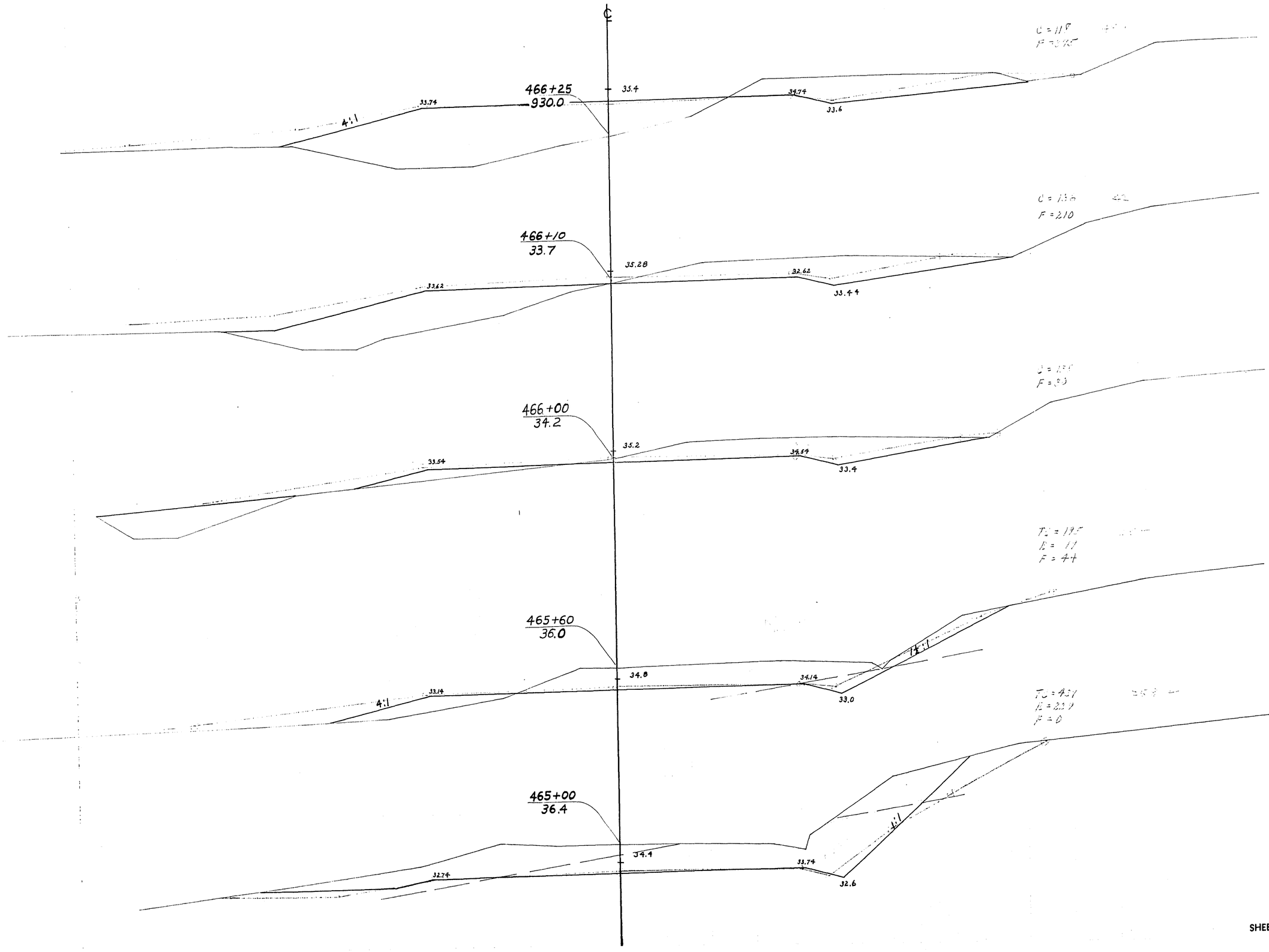
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
460						
		1573	207		1843	3
461						
		1353	479		1832	0
462						
+ 30	30	243	183		426	0
	40	225	235		460	0
+ 70						
SHEET TOTAL		3394	1104		4561	3

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(1)	237	338



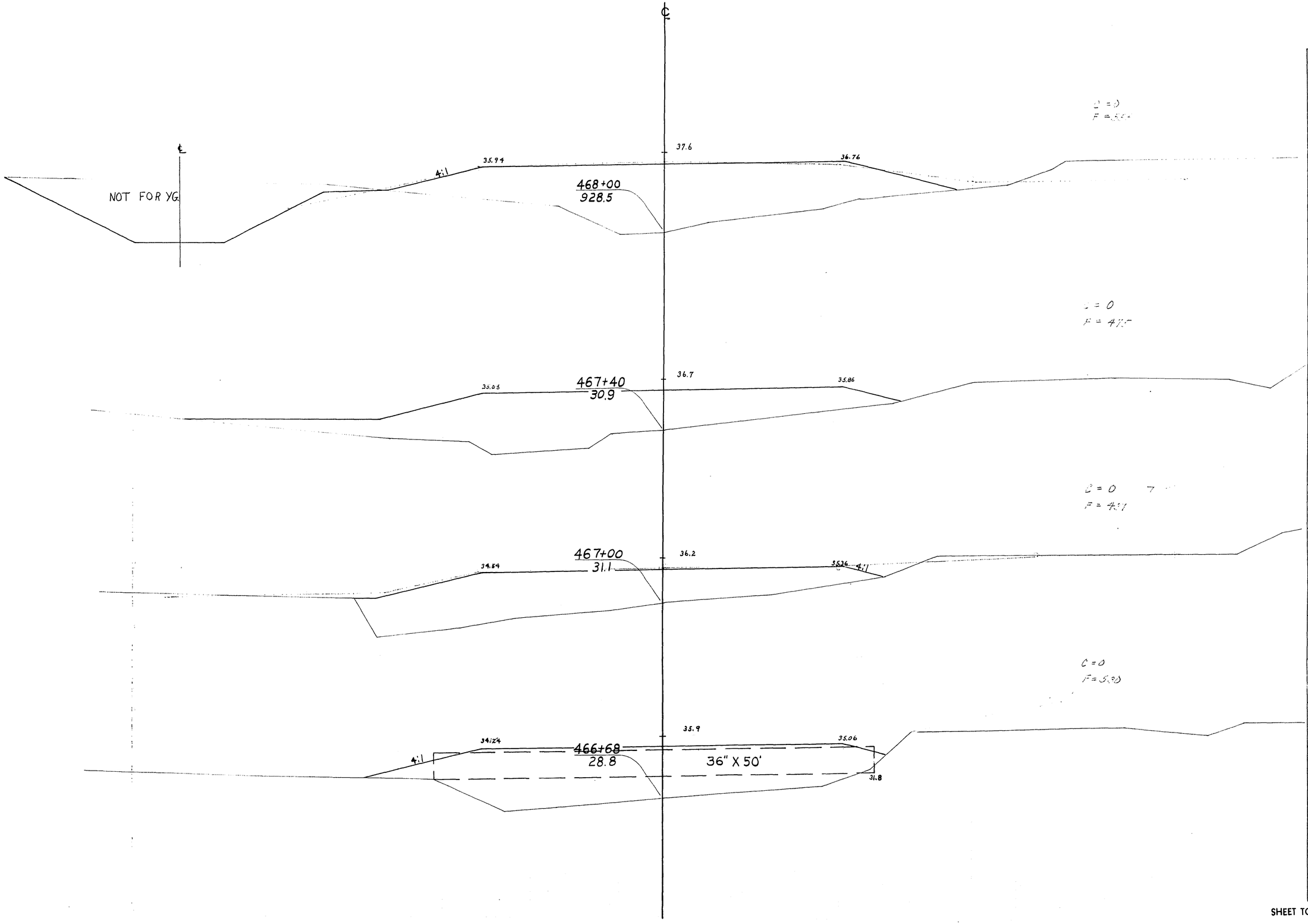
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
462 + 70						
	30	106	158		264	0
463						
	17	60	126		186	0
+ 17						
	83	269	729		998	0
464						
	25	62	191		253	0
+ 25						
SHEET TOTAL		497		1204	1701	0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200 (1)	238	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
464 + 25	75	256	436		692	0
465	60	225	149		374	26
+ 60	40	124	8		132	30
466	10	27	0		27	24
+ 10	15	38	0		38	88
+ 25						
SHEET TOTAL		670	693		1263	168

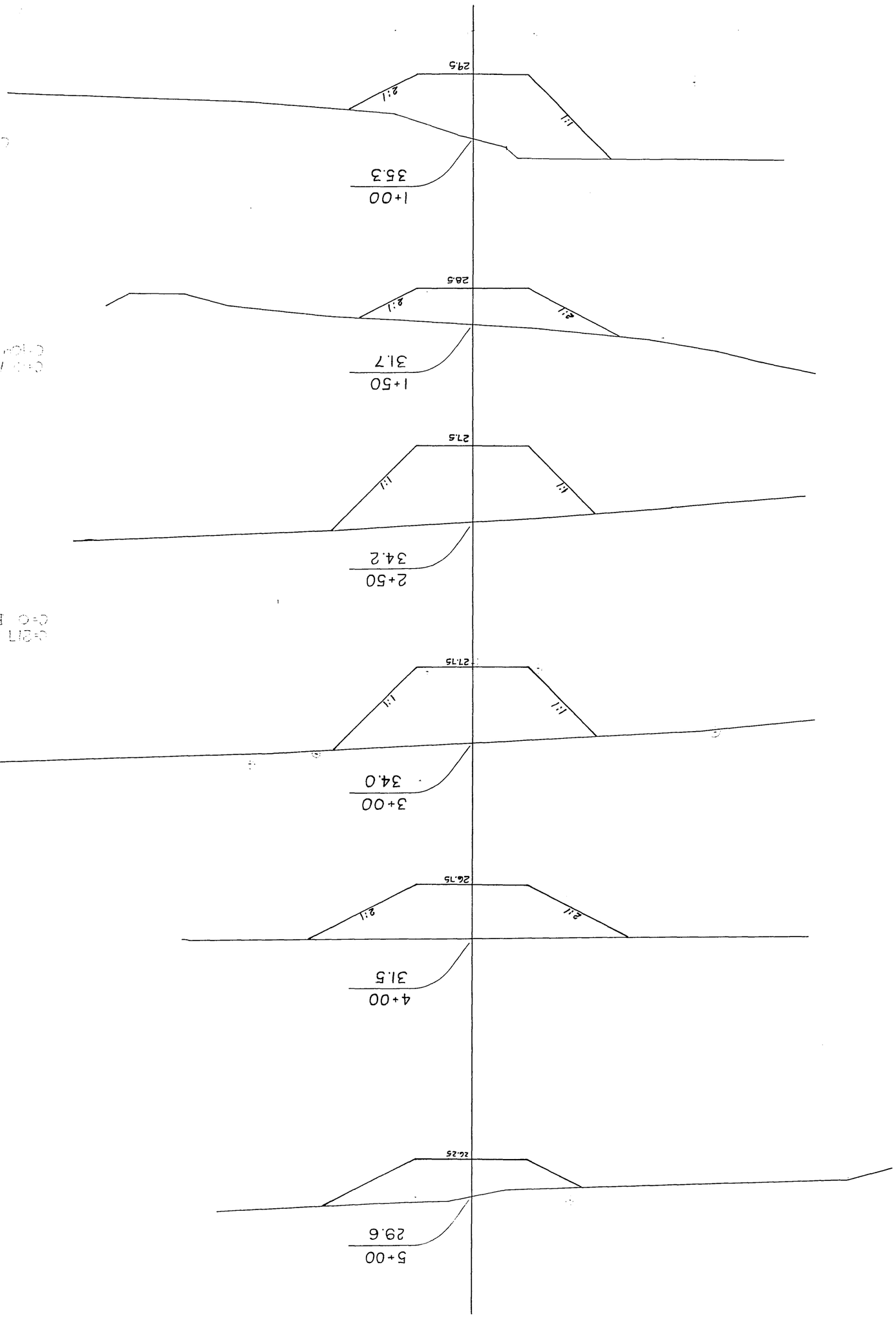
PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	239	338



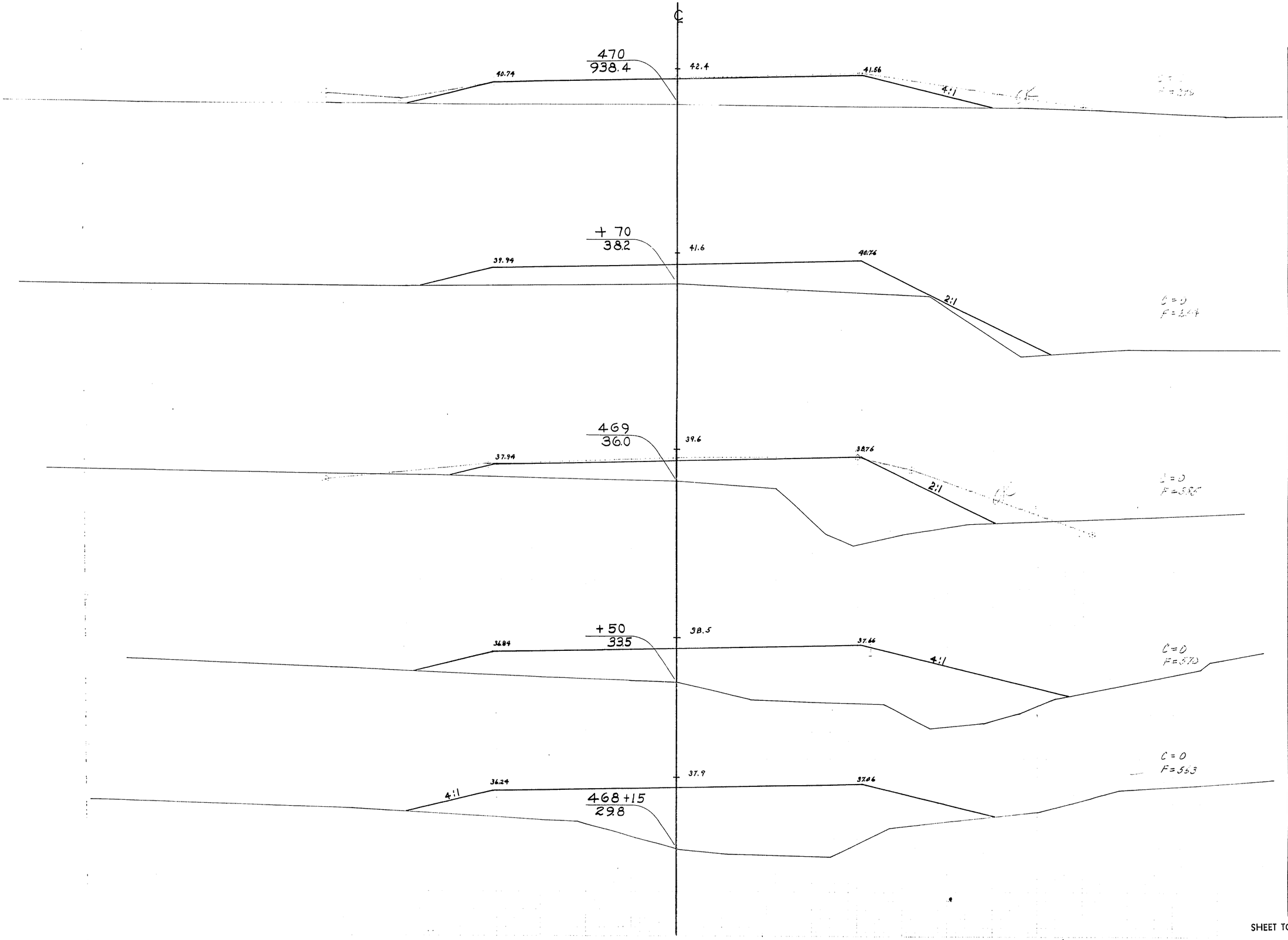
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
466 + 25	43	51	0		51	389
468	32	0	0		0	310
467 + 40	40	0	0		0	366
468	60	0	0		0	618
SHEET TOTAL		51	0		51	1683

P & A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200(1)	240	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK	TOTAL	FILL
0+20	80	148	0	148	0
1	50	147	0	147	0
+50		0	0	0	0
2+50		219	0	219	0
3		401	0	401	0
4		302	0	302	0
5		73	0	73	0
+60	60				
SHEET TOTAL		1290	0	1290	0

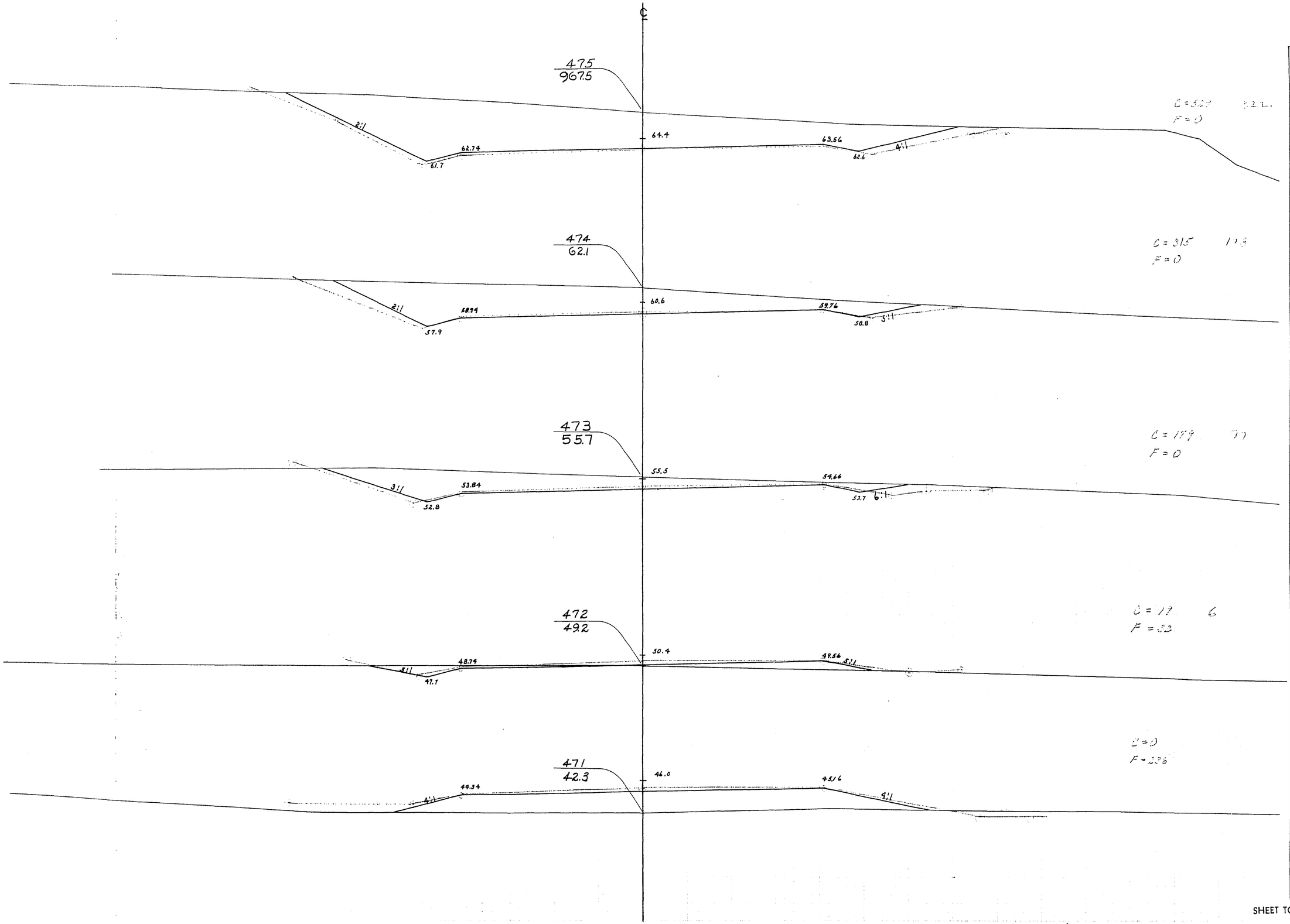


P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WTS. SN	50-200(1)	241	338

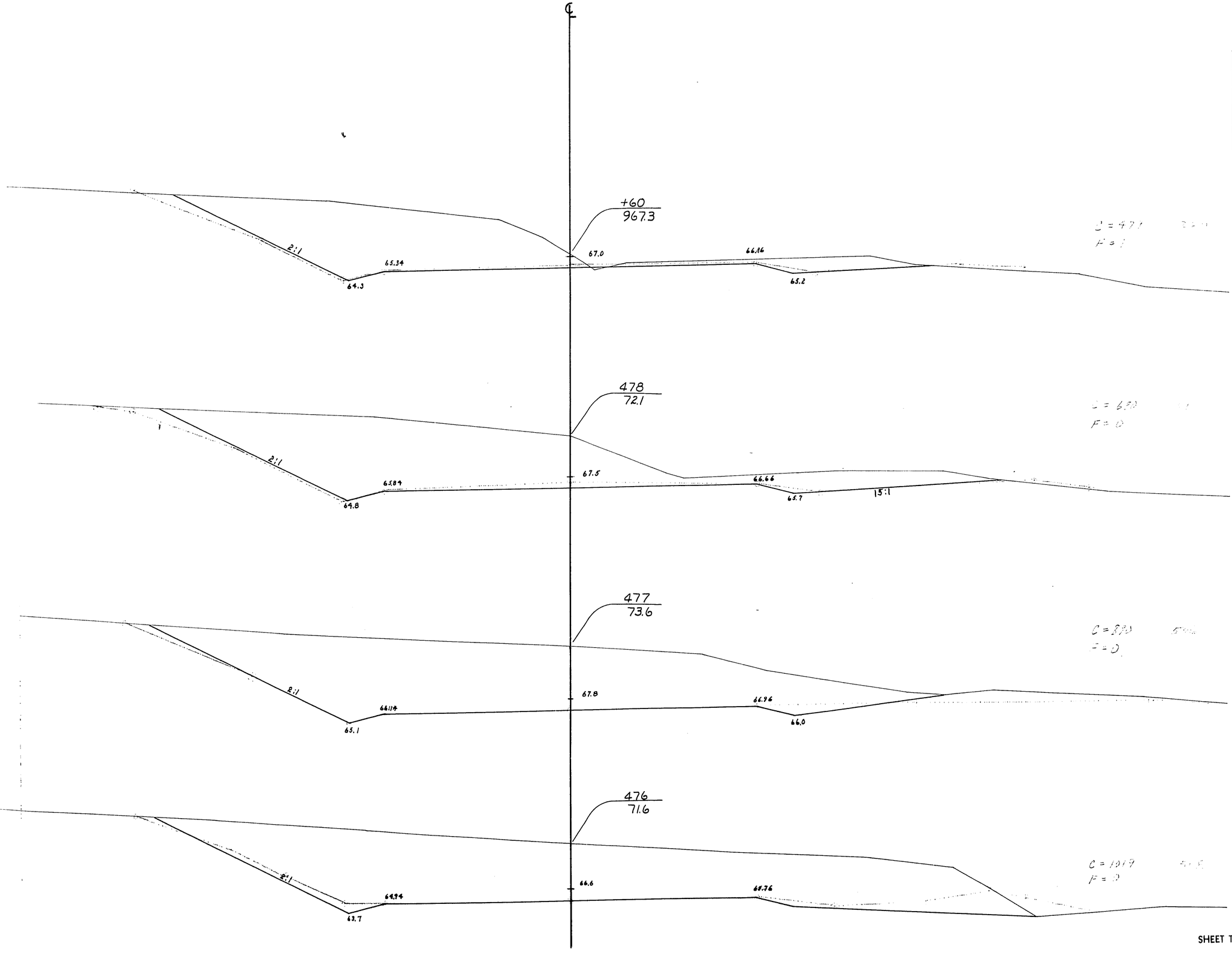


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
468						
	15	0	0		0	168
+15						
	35	0	0		0	397
+50						
	50	0	0		0	478
469						
	70	0	0		0	447
+70						
	30	0	0		0	165
470						
SHEET TOTAL		0	0		0	1655

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50-200-(1)	242	338

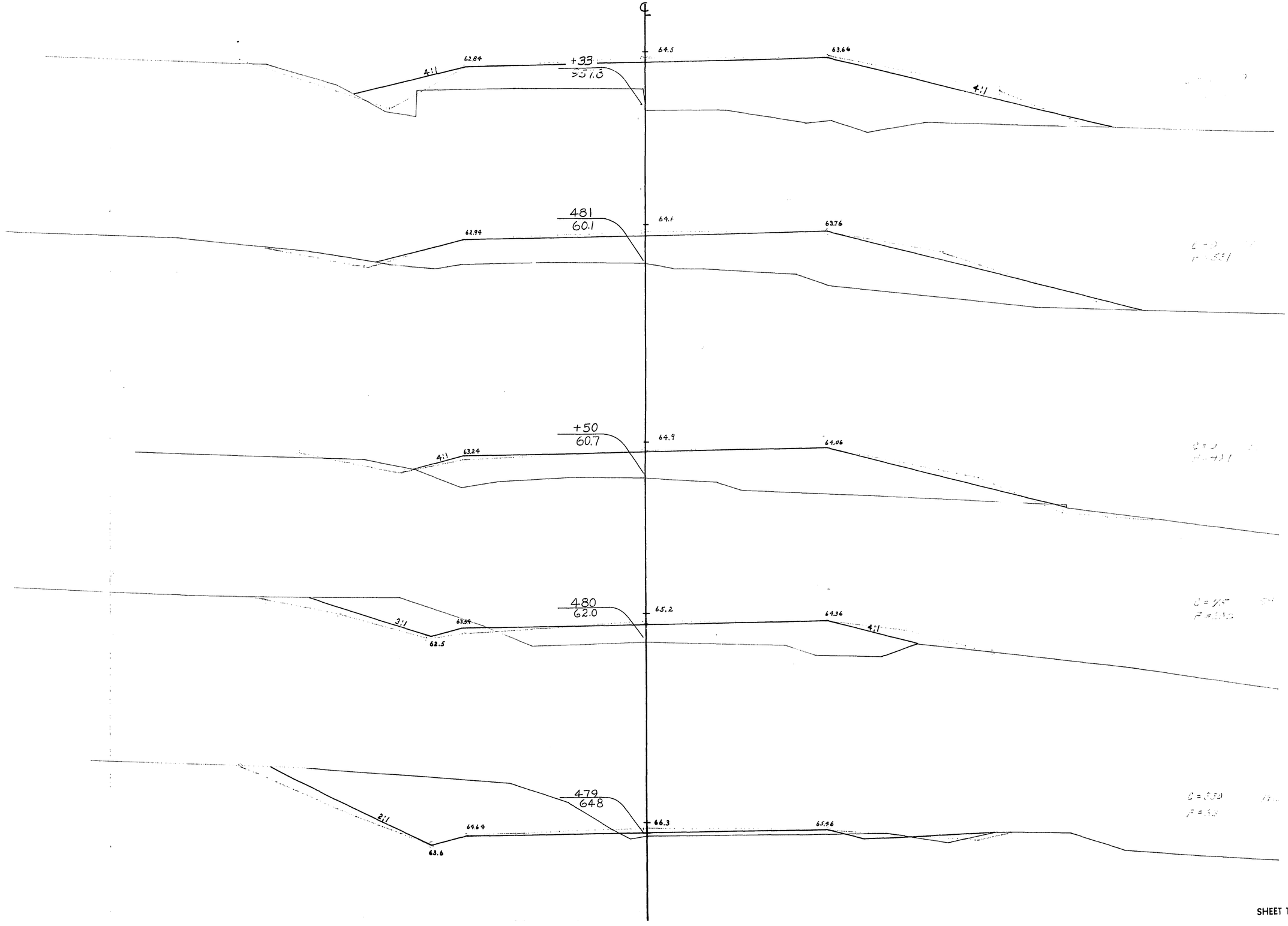


STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
470						
		0	0		0	532
471						
		19	0		19	268
472						
		198	0		198	32
473						
		494	0		494	0
474						
		844	0		844	0
475						
SHEET TOTAL		1555	0		1555	832



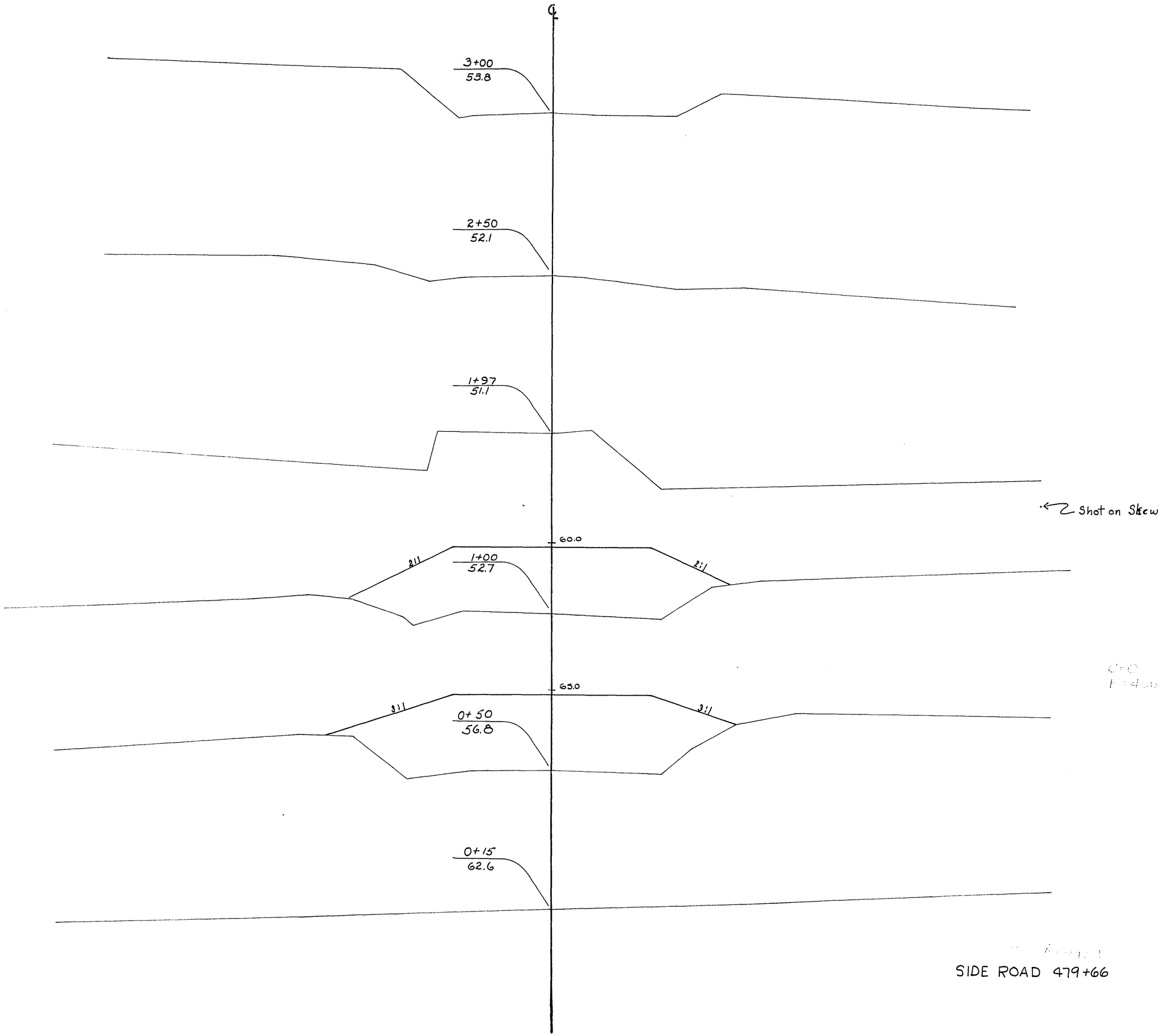
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS-SN	S0200(1)	243	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
475						
		1548	0		1548	0
476						
		1909	0		1909	0
477						
		1570	0		1570	0
478						
+ 60	60	695	0		695	1
SHEET TOTAL		5722	0		5722	1



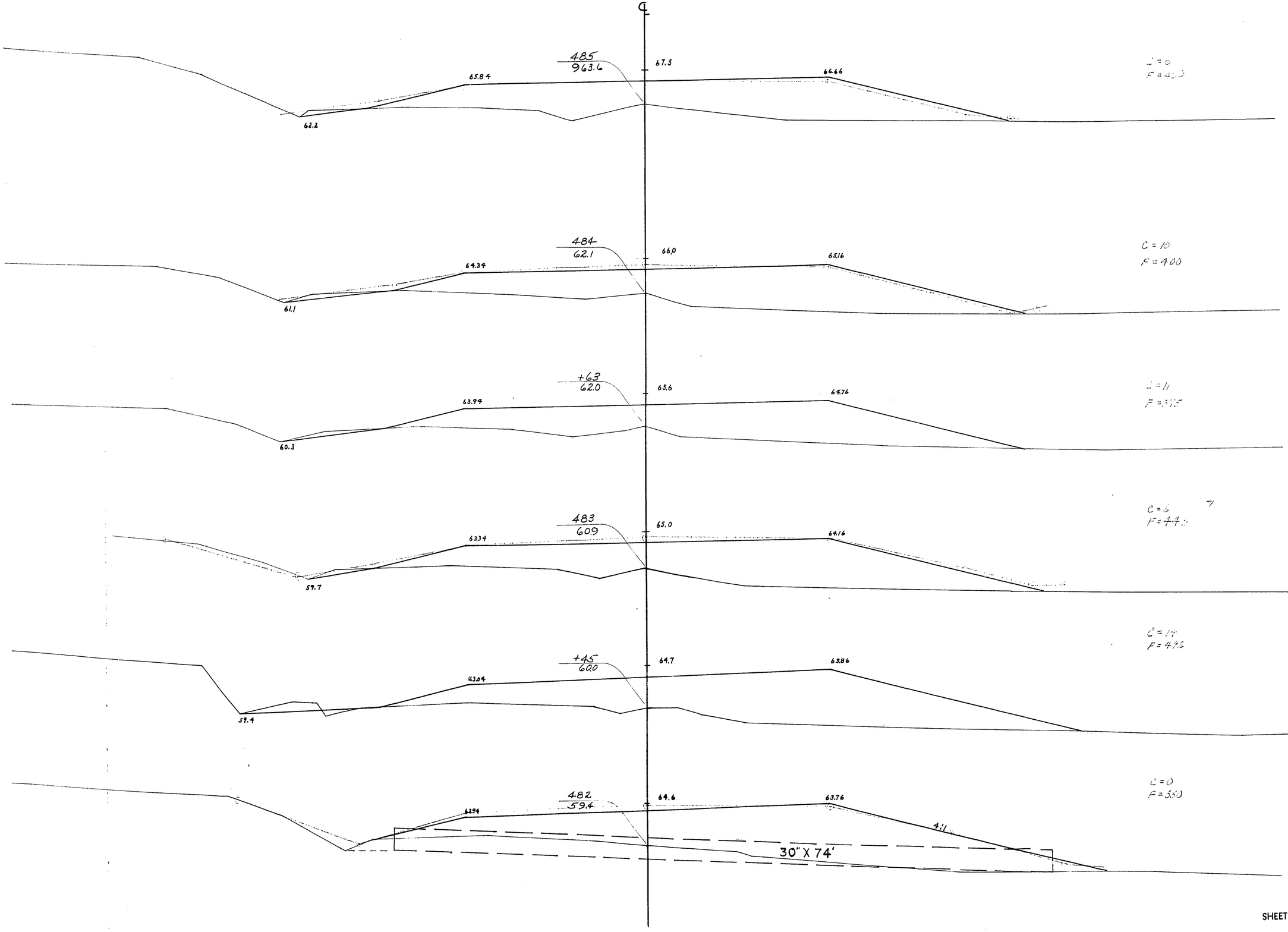
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200(1)	244	358

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
478 + 60						
	40	324	0		324	14
479						
		405	0		405	235
480						
	50	38	0		38	306
+ 50						
	50	0	0		0	470
481						
	33	0	0		0	373
+ 33						
SHEET TOTAL		767	0		767	1398



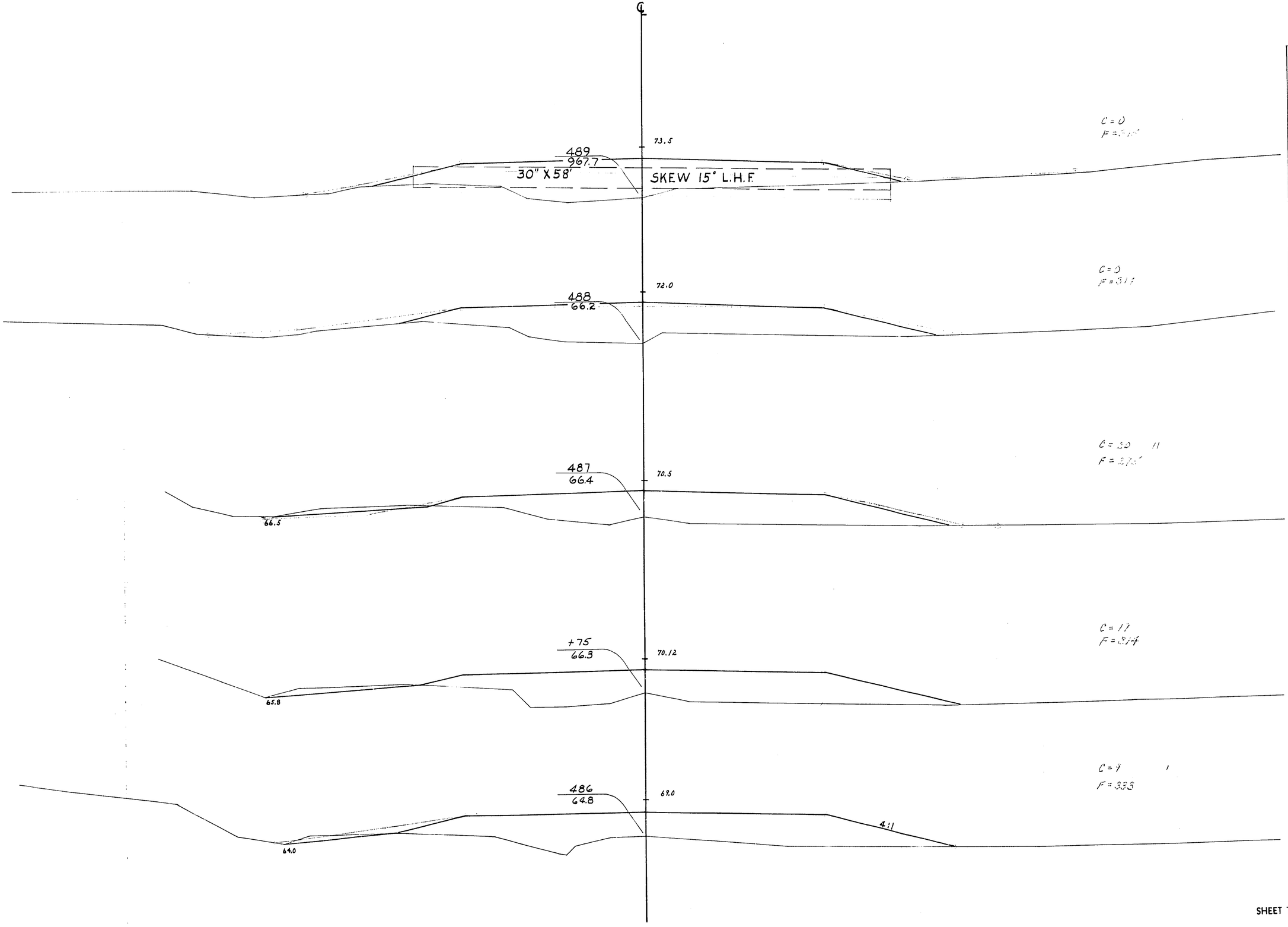
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	245	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
0+20.5	29.5	0	0		0	137
+50	50	4	0		4	280
1+97	97	3	0		3	92
SHEET TOTAL		7	0		7	509



PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(11)	246	338

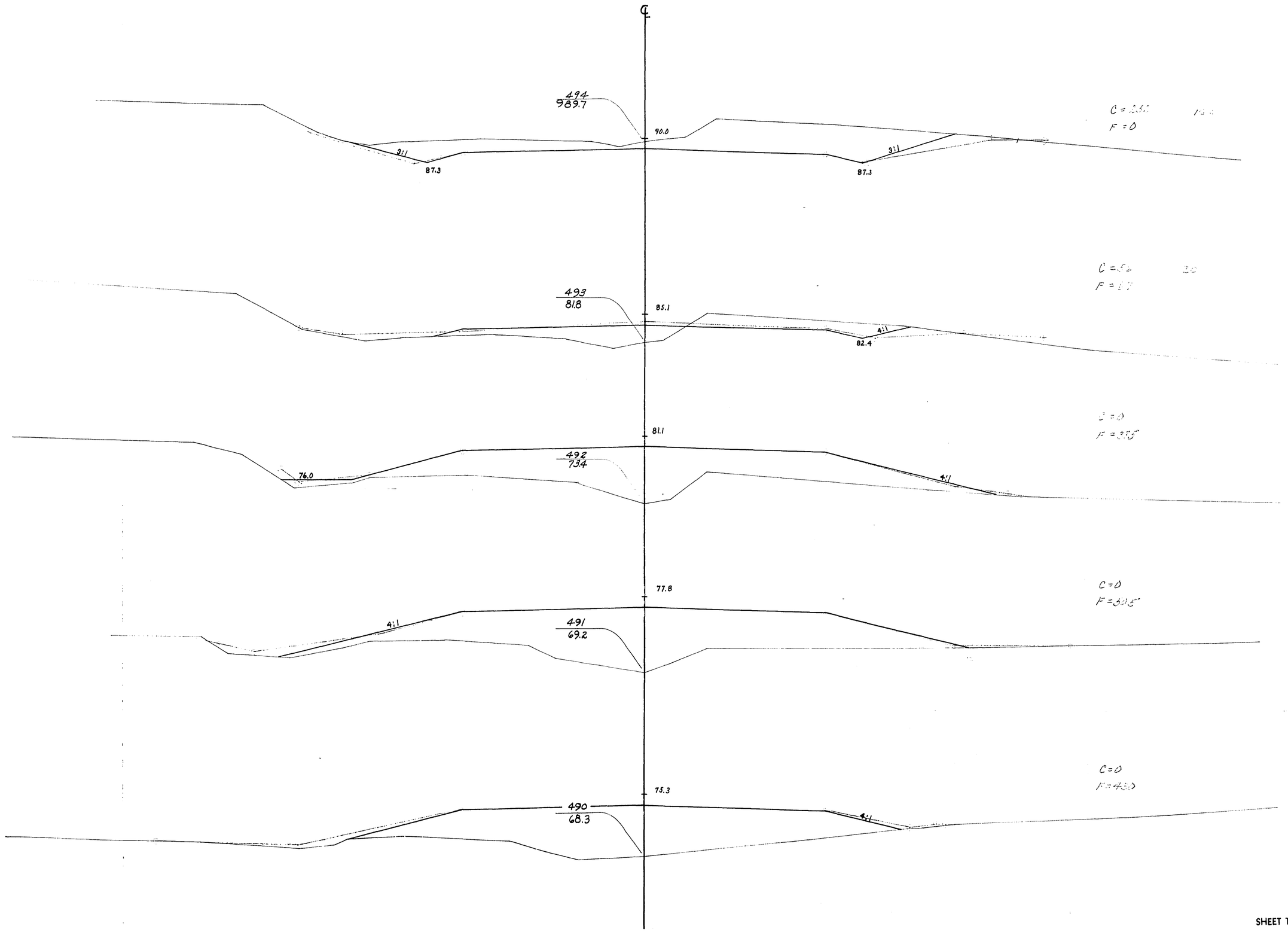
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
481 + 33						
	67	0	0		0	770
482						
	45	6	0		6	469
+ 45						
	55	11	0		11	515
483						
	63	11	0		11	517
+ 63						
	37	8	0		8	287
484						
		16	0		16	800
485						
SHEET TOTAL		52	0		52	3358



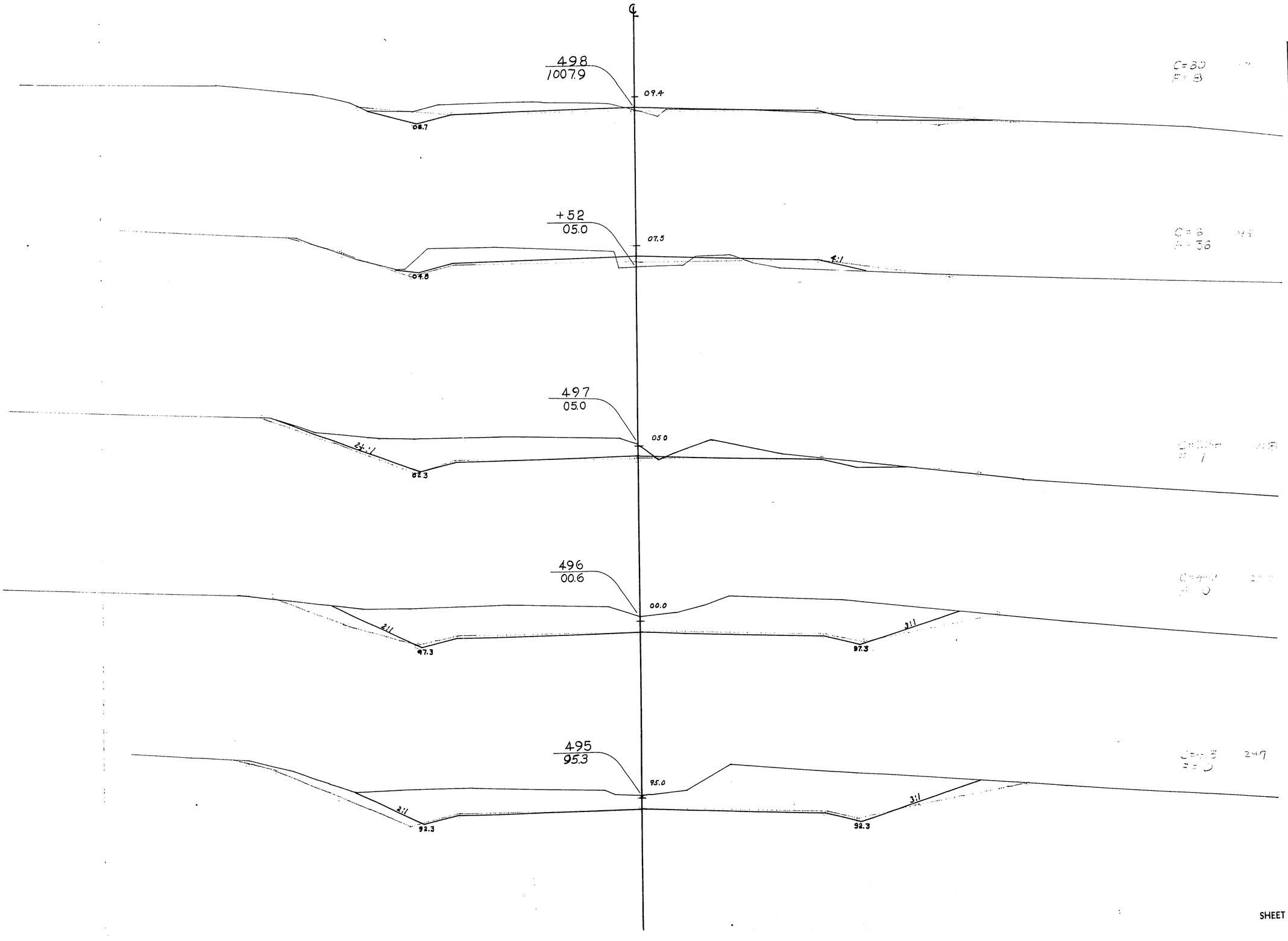
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	247	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
485		15			15	733
486	75	21			21	485
+ 75	25	10			10	147
487		20			20	594
488		0			0	634
489						
SHEET TOTAL		66	0		66	2593

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO-200(1)	248	338



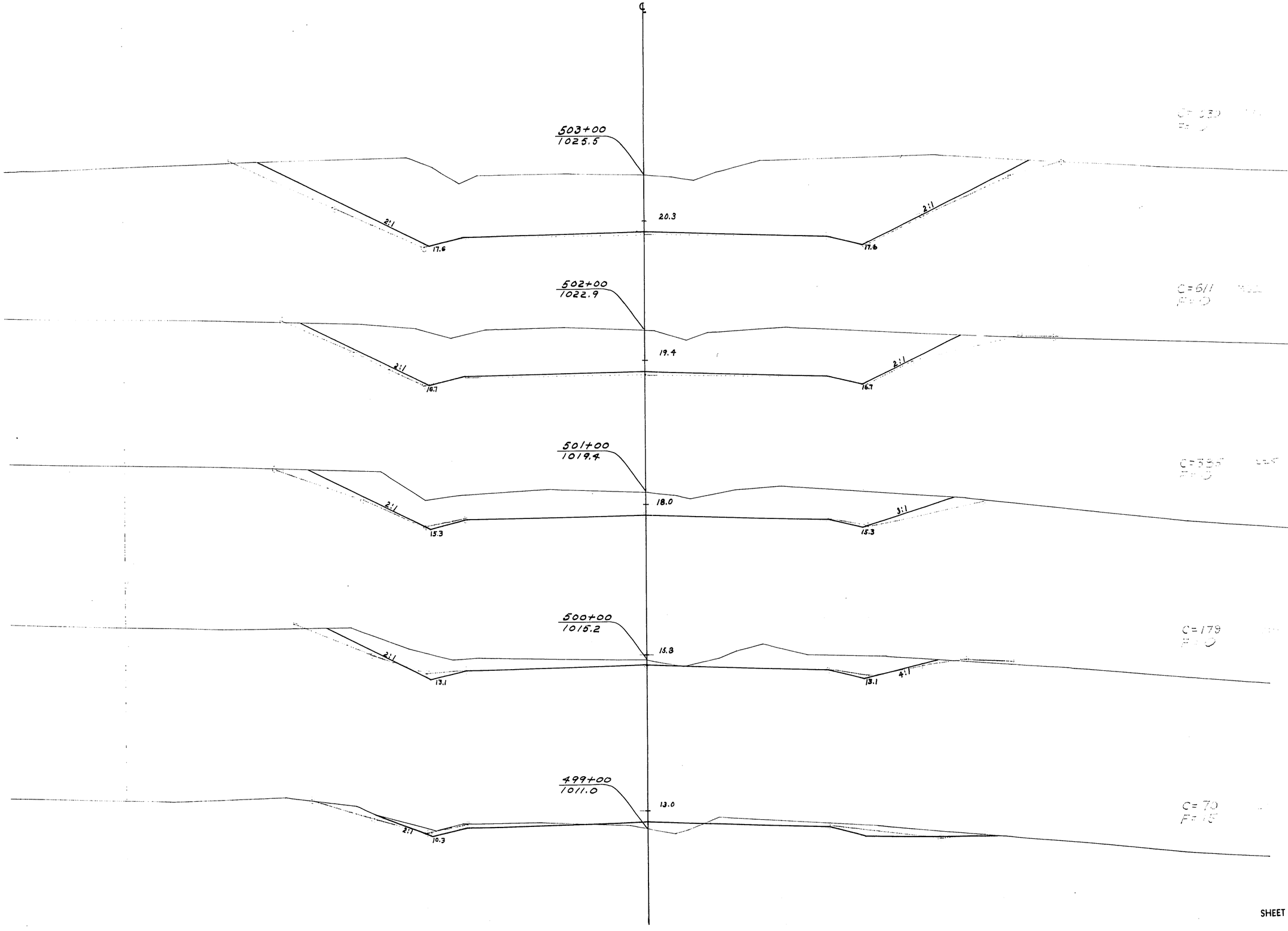
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
489						
		0	0		0	745
490						
		0	0		0	935
491						
		0	0		0	890
492						
		56	0		56	452
493						
		308			308	67
494						
SHEET TOTAL		364	0		364	3089



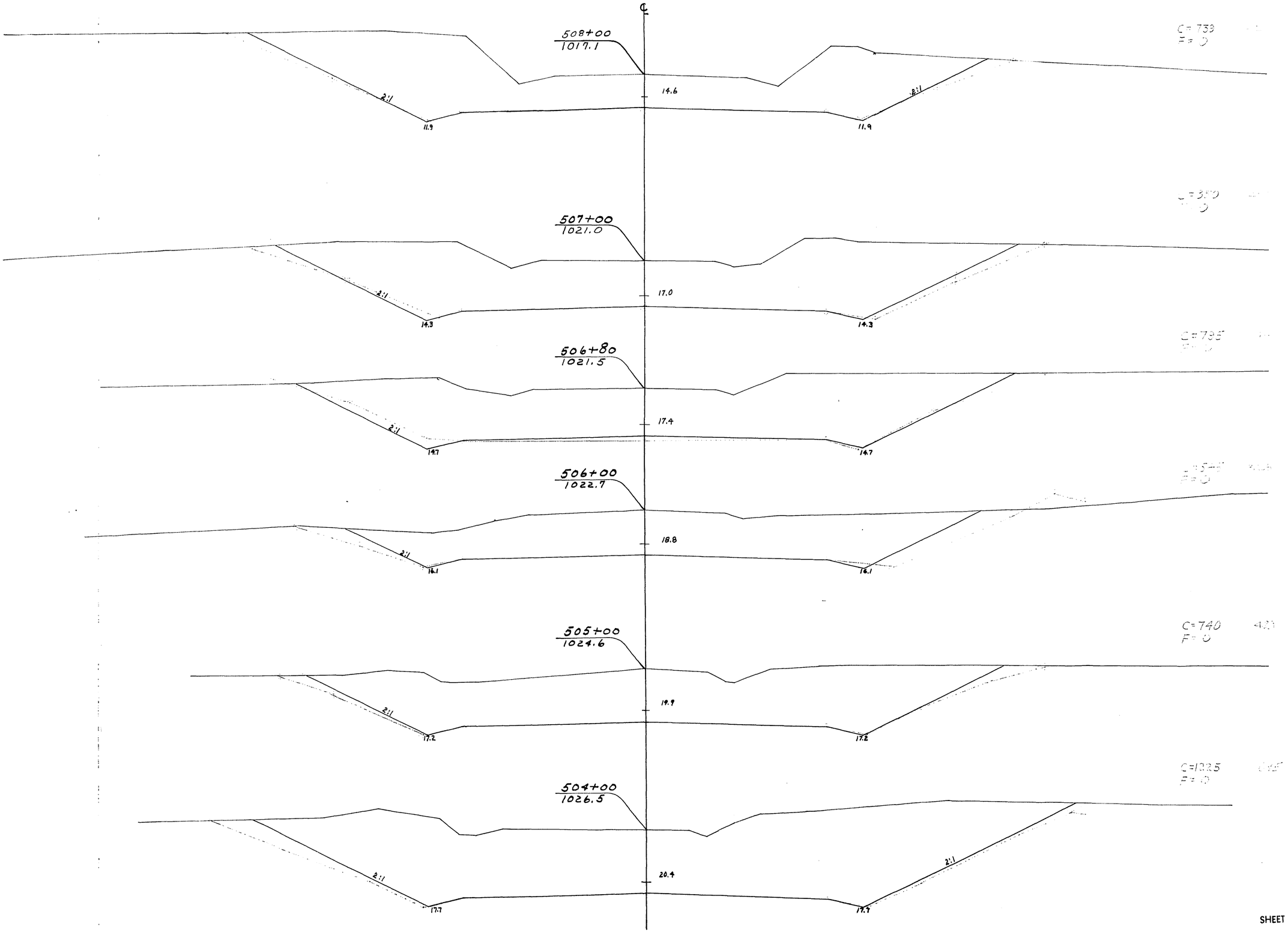
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO-200(11)	249	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
494						
		665	0		665	0
495						
		823	0		823	0
496						
		614	0		614	1
497						
		138	0		138	19
+ 52						
		58	0		58	21
498						
SHEET TOTAL		2298	0		2298	41

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	250	338

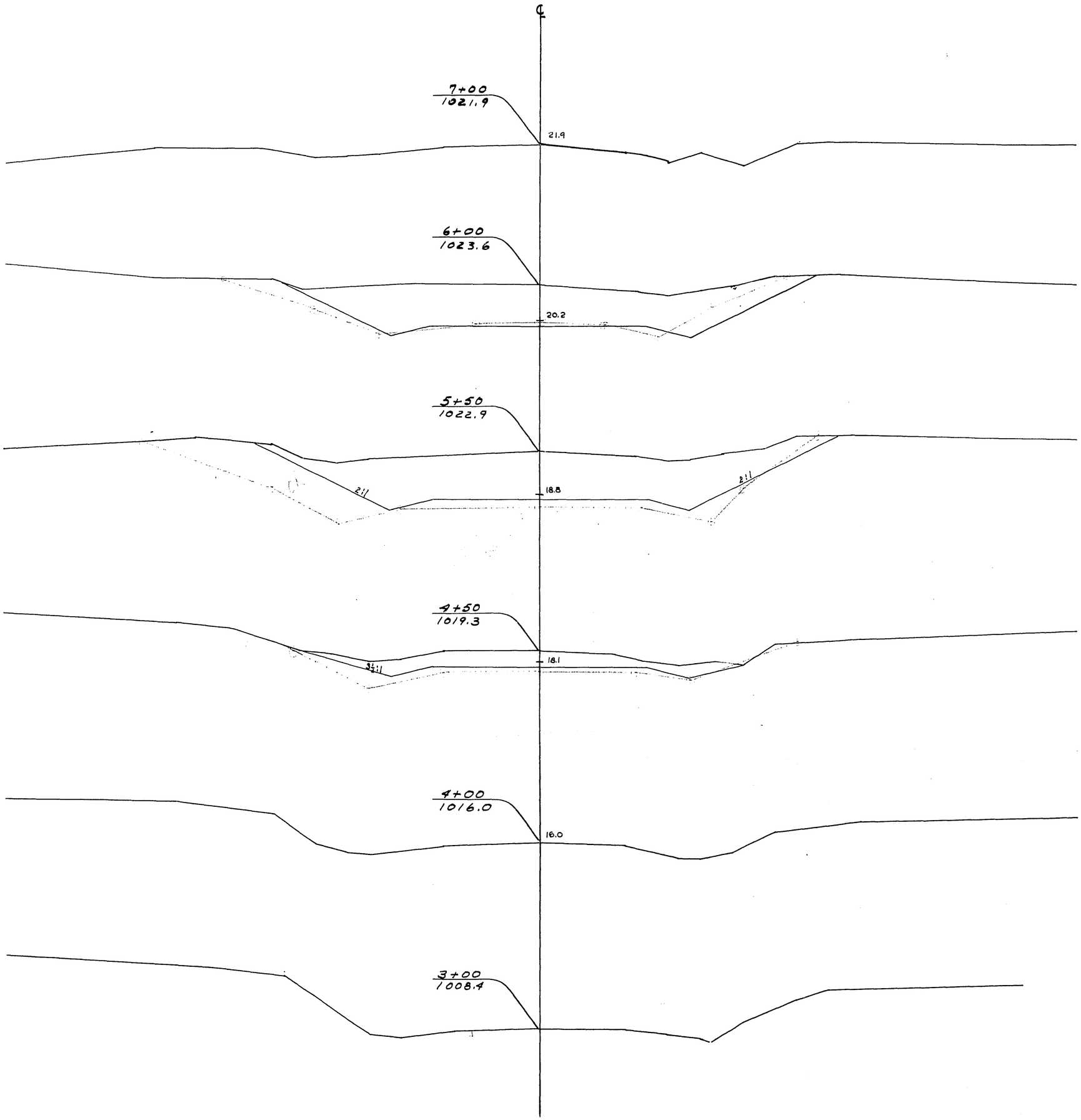


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK	TOTAL	FILL
498					
		130	0		130	23
499					
		249	0		249	15
500					
		564	0		564	0
501					
		996	0		996	0
502					
		1641	0		1641	0
503					
SHEET TOTAL		3580	0		3580	38



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	251	338

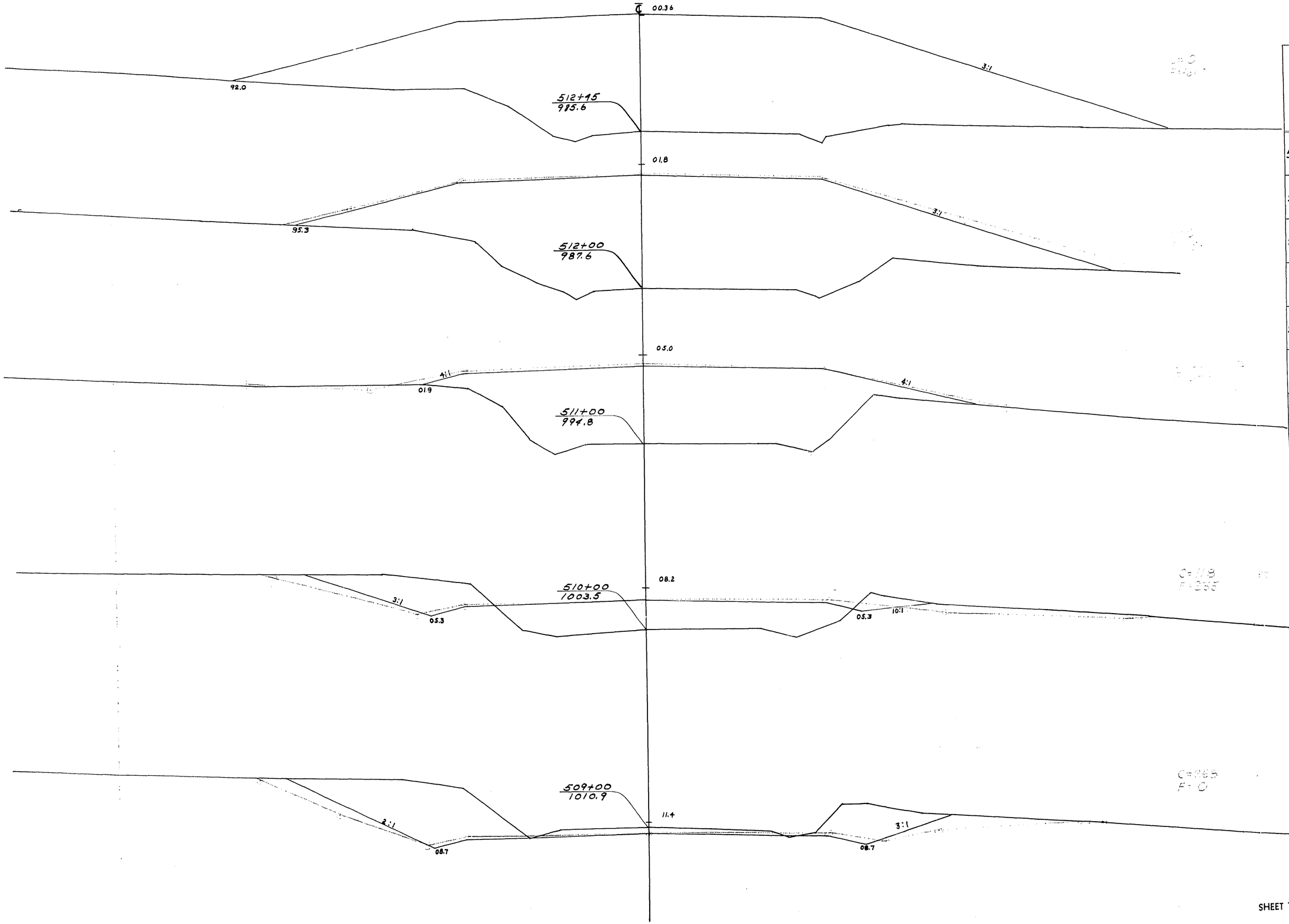
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
503						
		2255	0		2255	0
504						
		1965	0		1965	0
505						
		1285	0		1285	0
506						
	80	1072	0		1072	0
+ 80						
	20	329	0		329	0
507						
		1589	0		1589	0
508						
SHEET TOTAL		8495	0		8495	



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50-200(1)	252	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
4						
+ 50		42	0		42	0
+ 74		20	0		20	0
5 + 27		0	0		0	0
+ 50		76	0		76	0
6		310	0		310	0
7		288	0		288	0
SHEET TOTAL		736	0		736	0

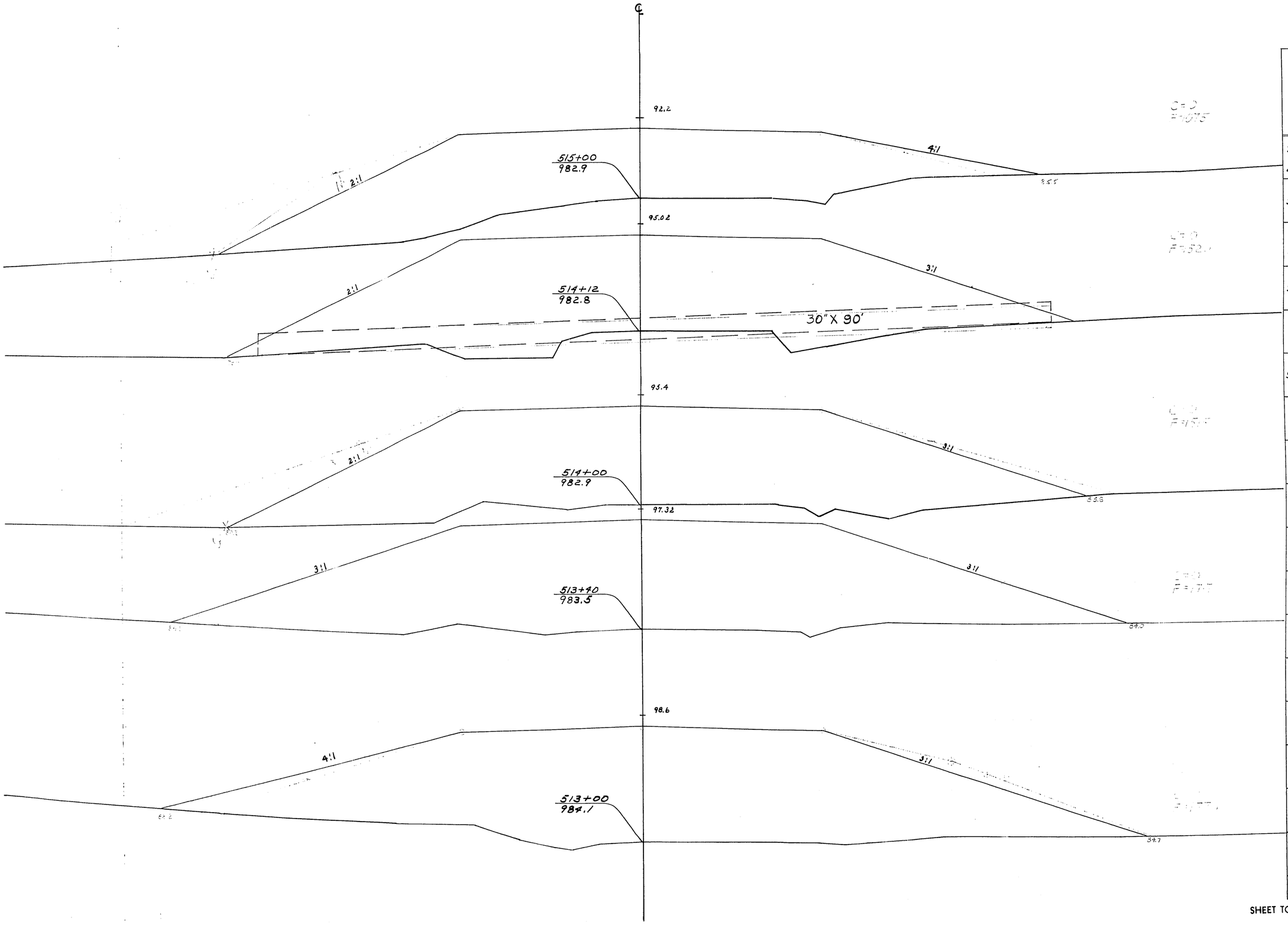
Side Road 506+25 • 5+00



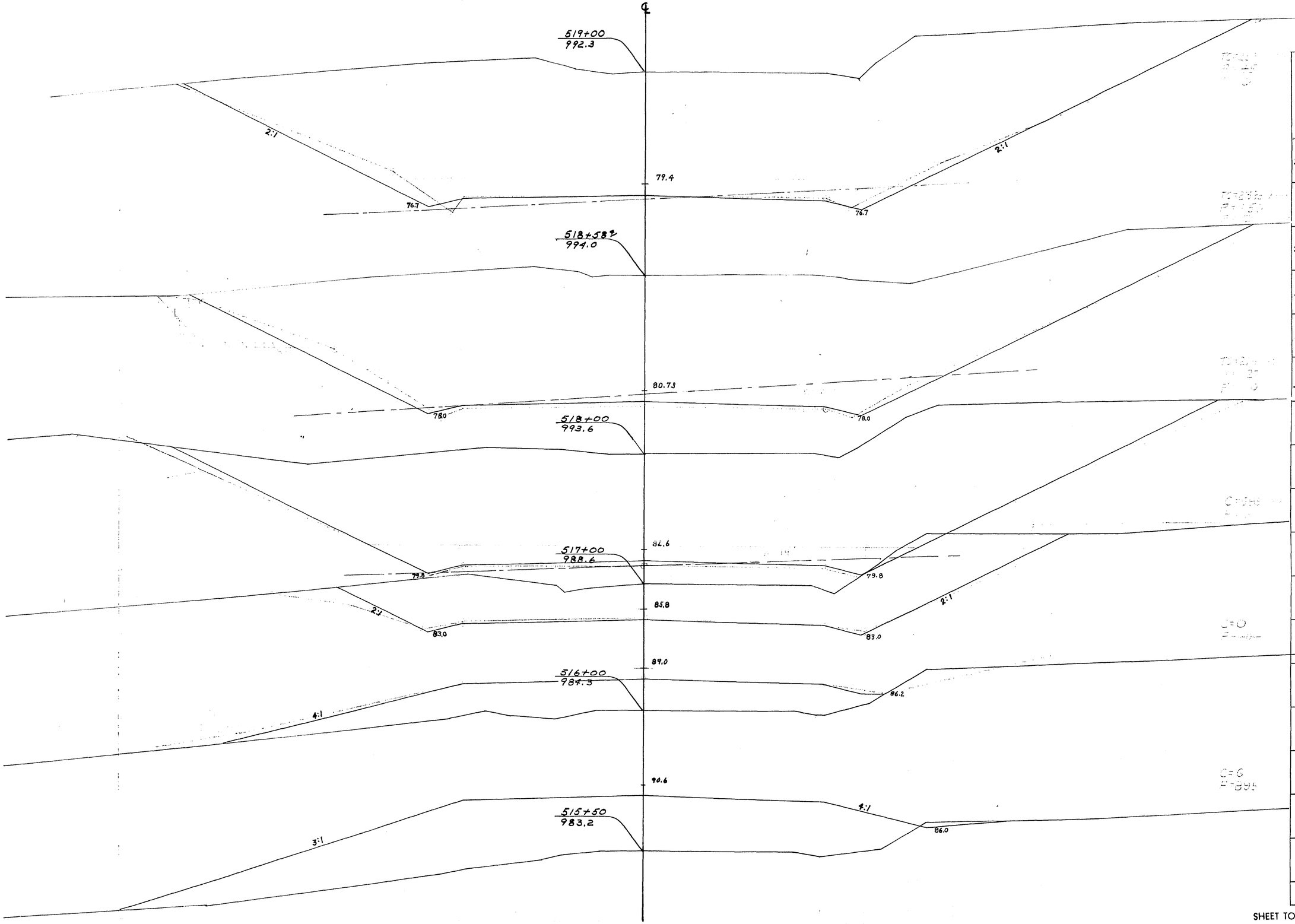
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0-200(1)	253	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
508						
		1007	0		1007	0
509						
		386	0		386	235
510						
		118	0		118	918
511						
		0	0		0	2014
512						
		0	0		0	1327
+ 45						
SHEET TOTAL		1511	0		1511	4494

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	254	338



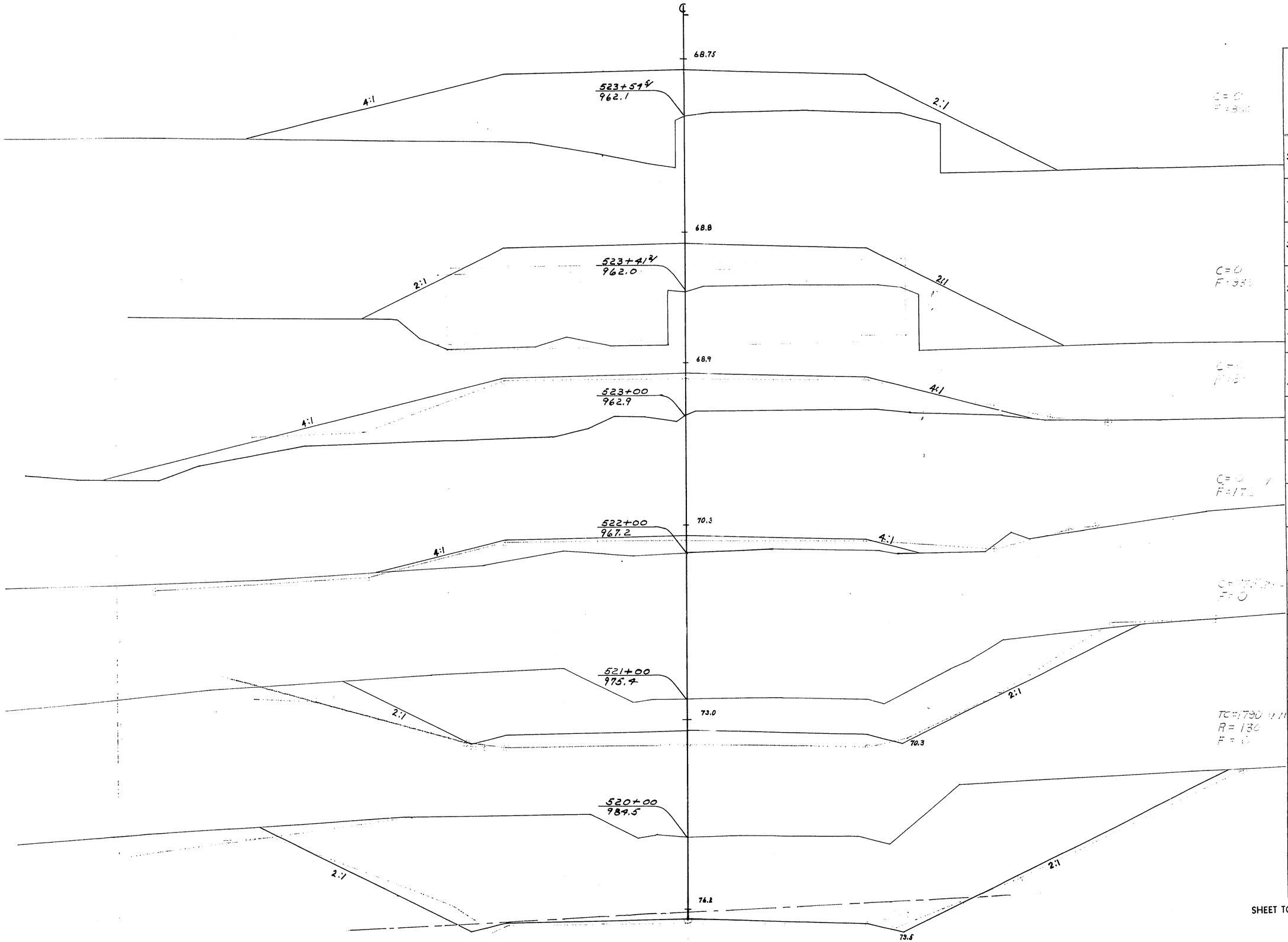
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
512 + 45						
	55	0	0		0	1867
513						
	40	0	0		0	1398
+ 40						
	60	0	0		0	1939
514						
	12	0	0		0	364
+ 12						
	88	0	0		0	2284
515						
SHEET TOTAL		0	0		0	7852



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0-200(1)	255	338

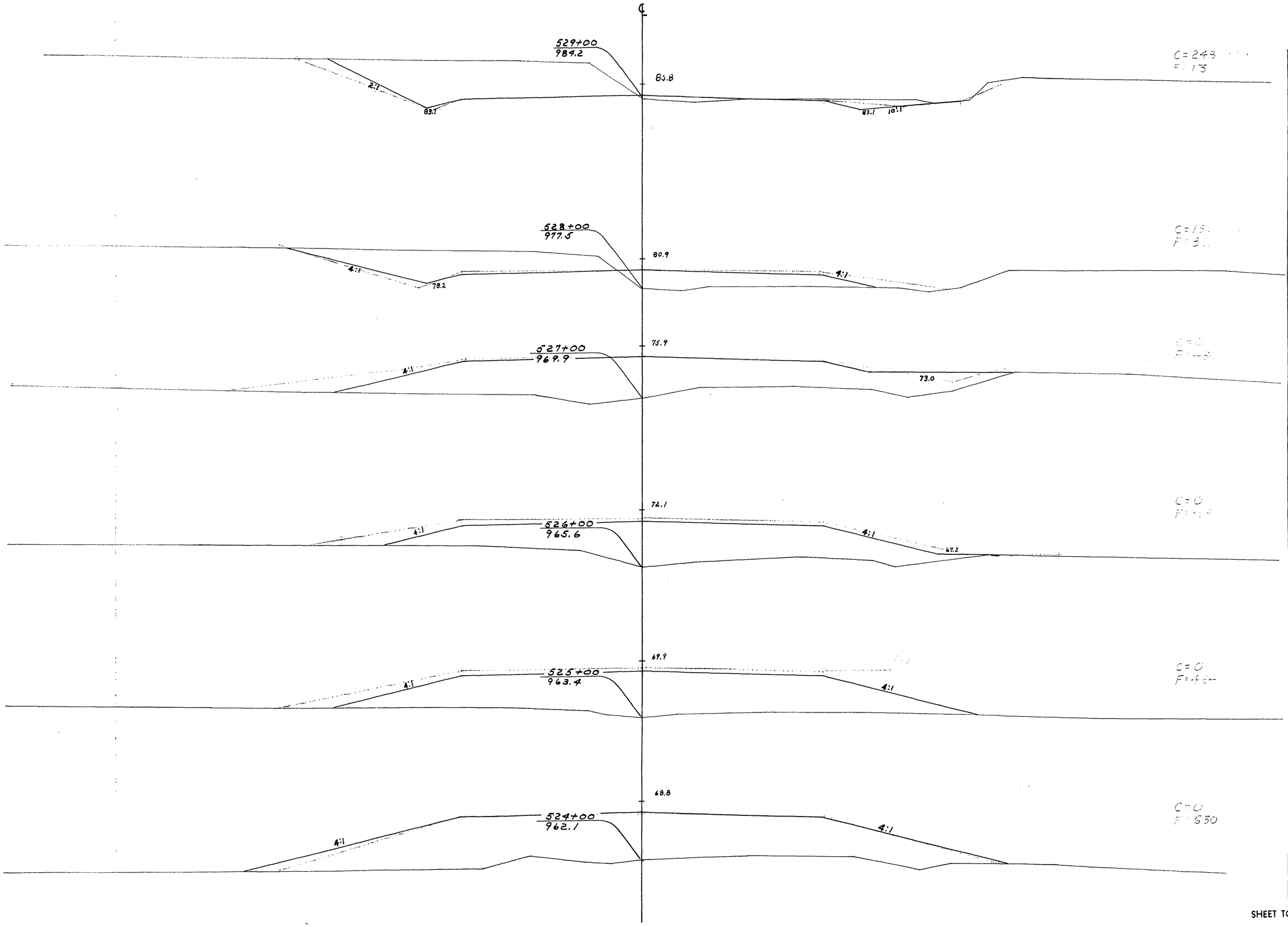
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
515						
+ 50		3	0		3	985
516		3	0		3	650
		685	0		685	404
517		2847	27		2874	0
518		2874	103		2977	0
+ 58±		1980	81		2061	0
519						
SHEET TOTAL		8092	211		8303	2039

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	256	338



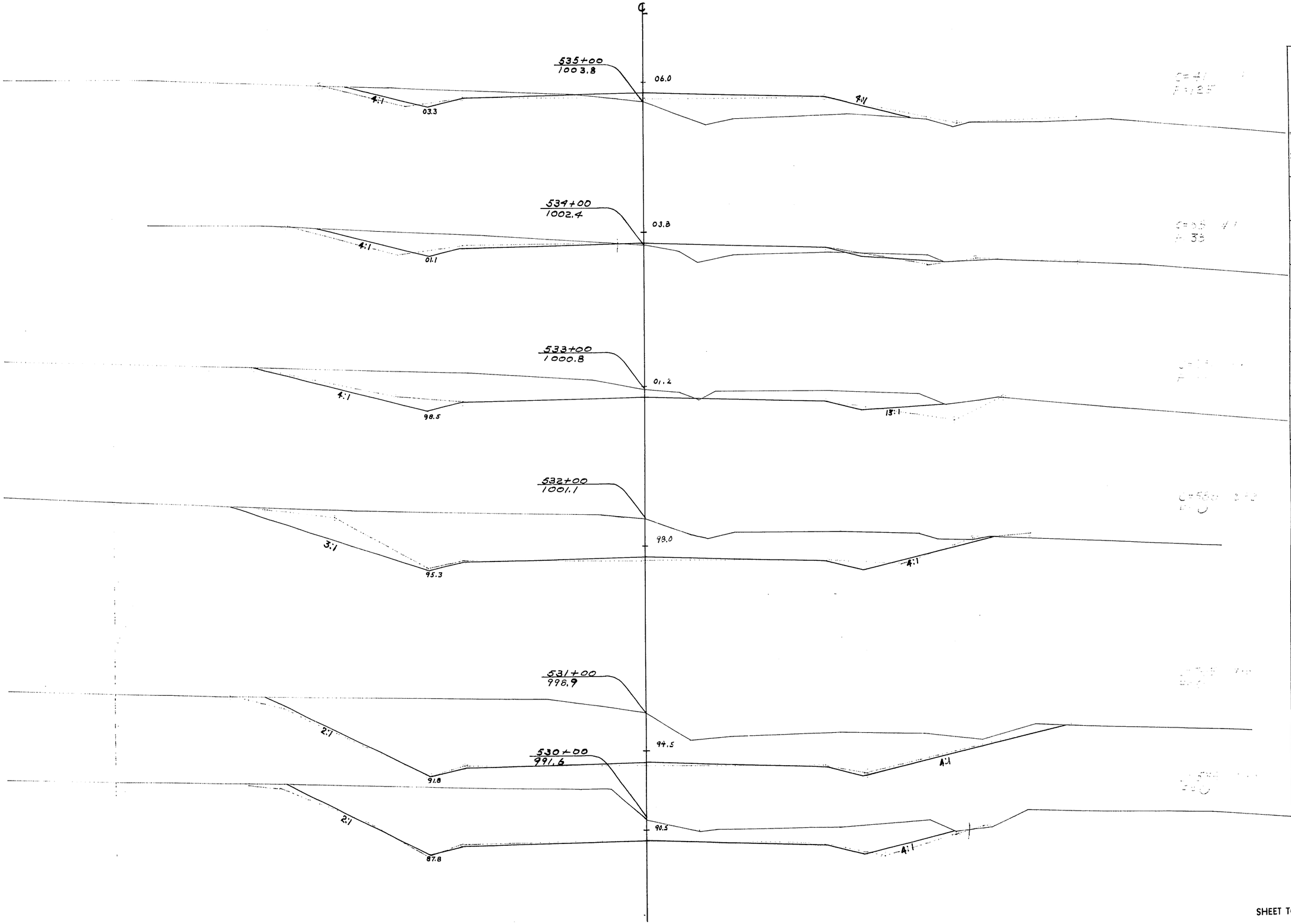
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
519						
		4174	175		4349	0
520						
		2435	130		2565	0
521						
		775	0		775	172
522						
		0	0		0	860
523						
		0	0		0	620
+ 41						
		0	0		0	239
+ 54						
SHEET TOTAL		7384	305		7689	1941

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50-200(1)	257	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
7545						
					0	678
524						
					0	1094
525						
					0	827
526						
					0	793
527						
					150	512
528						
					398	95
529						
SHEET TOTAL					548	3999

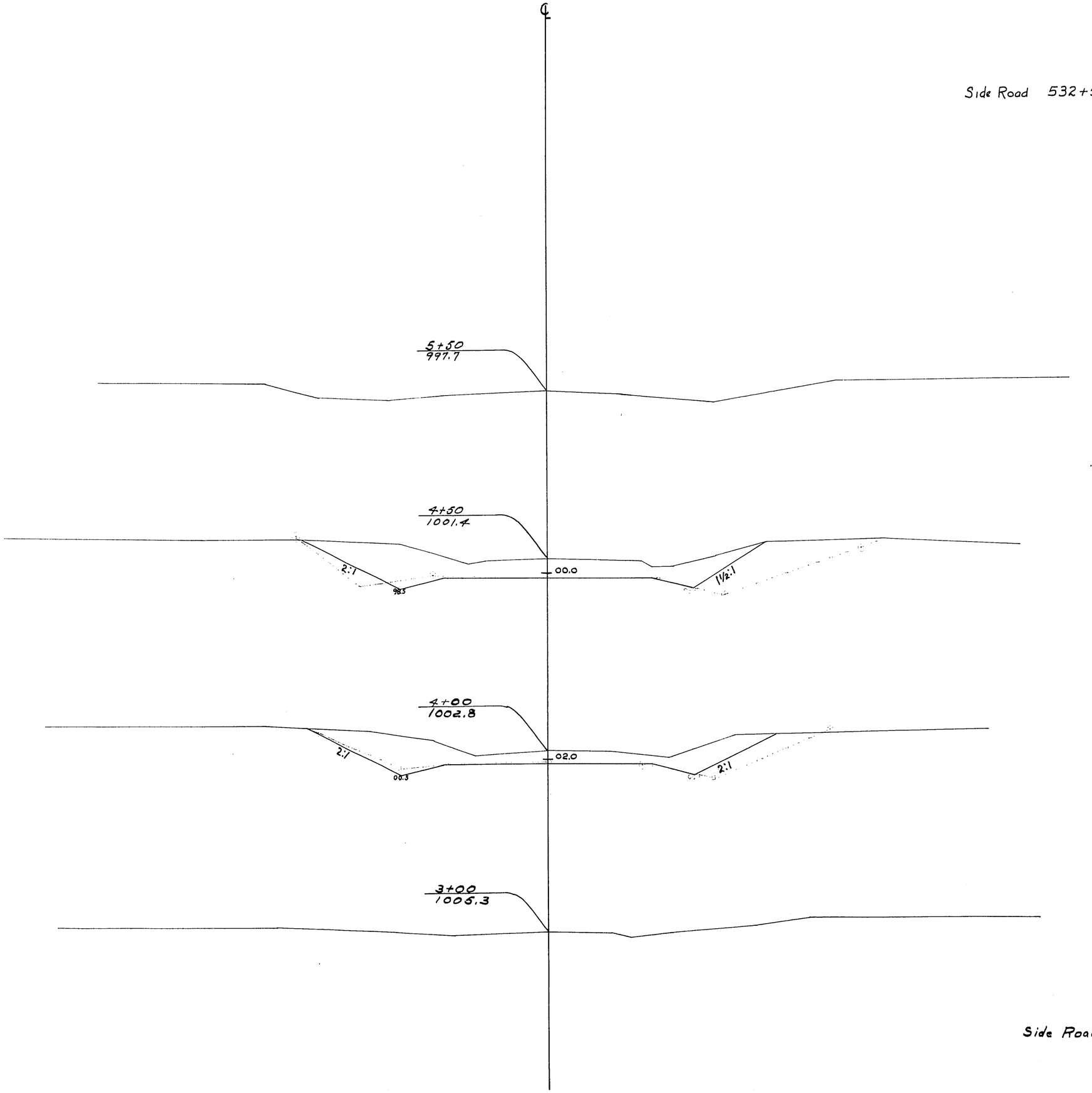
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SQ-200(1)	258	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
529						
		784	0		78 +	13
530						
		1281	0		1281	0
531						
		1333	0		1333	0
532						
		868	0		868	0
533						
		367	0		367	38
534						
		128	0		128	163
535						
SHEET TOTAL		4761	0		4761	214

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S 0.200(1)	259	338

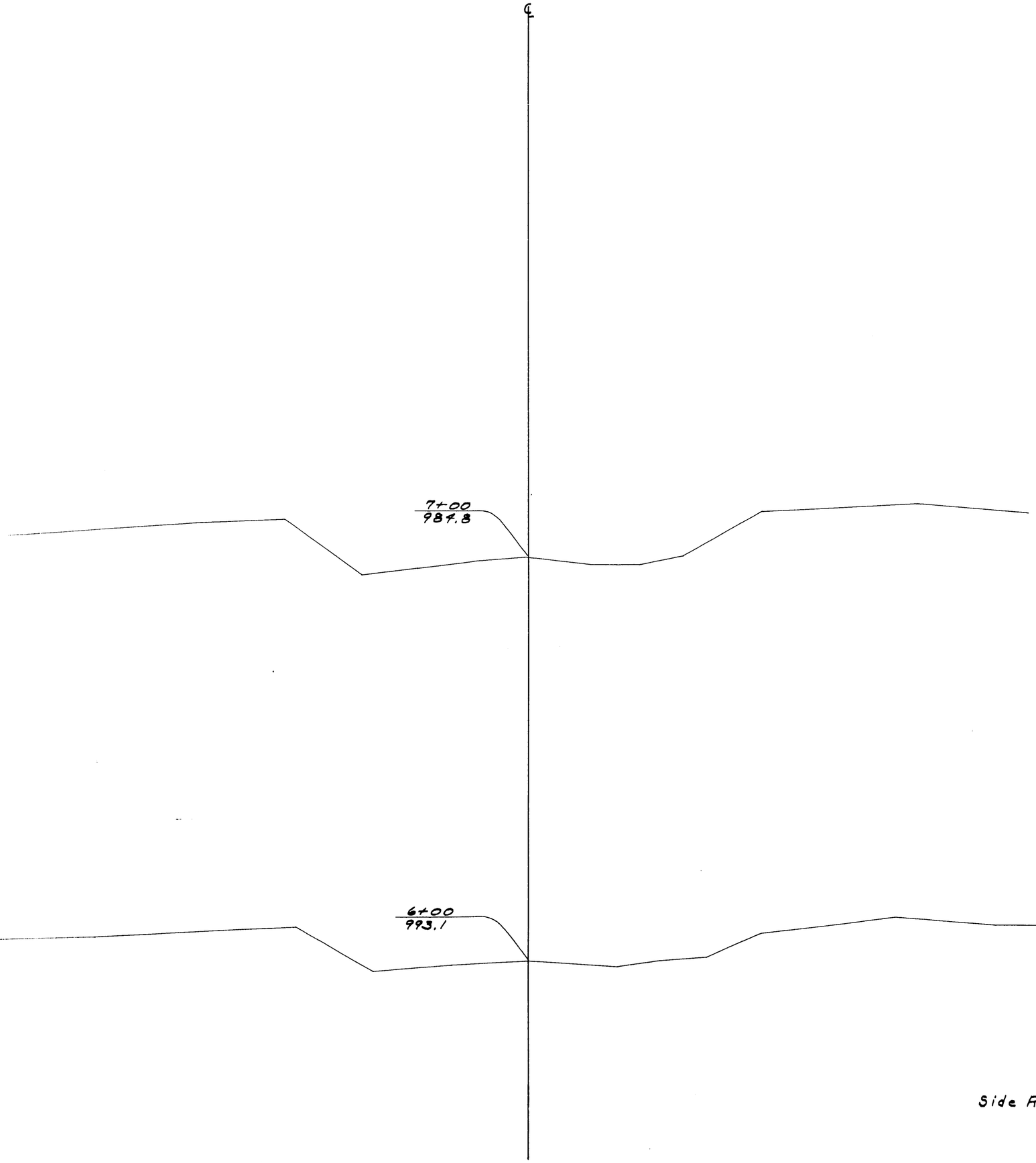
Side Road 532+58 Lt.



Side Road 532+58 Lt - 5+00

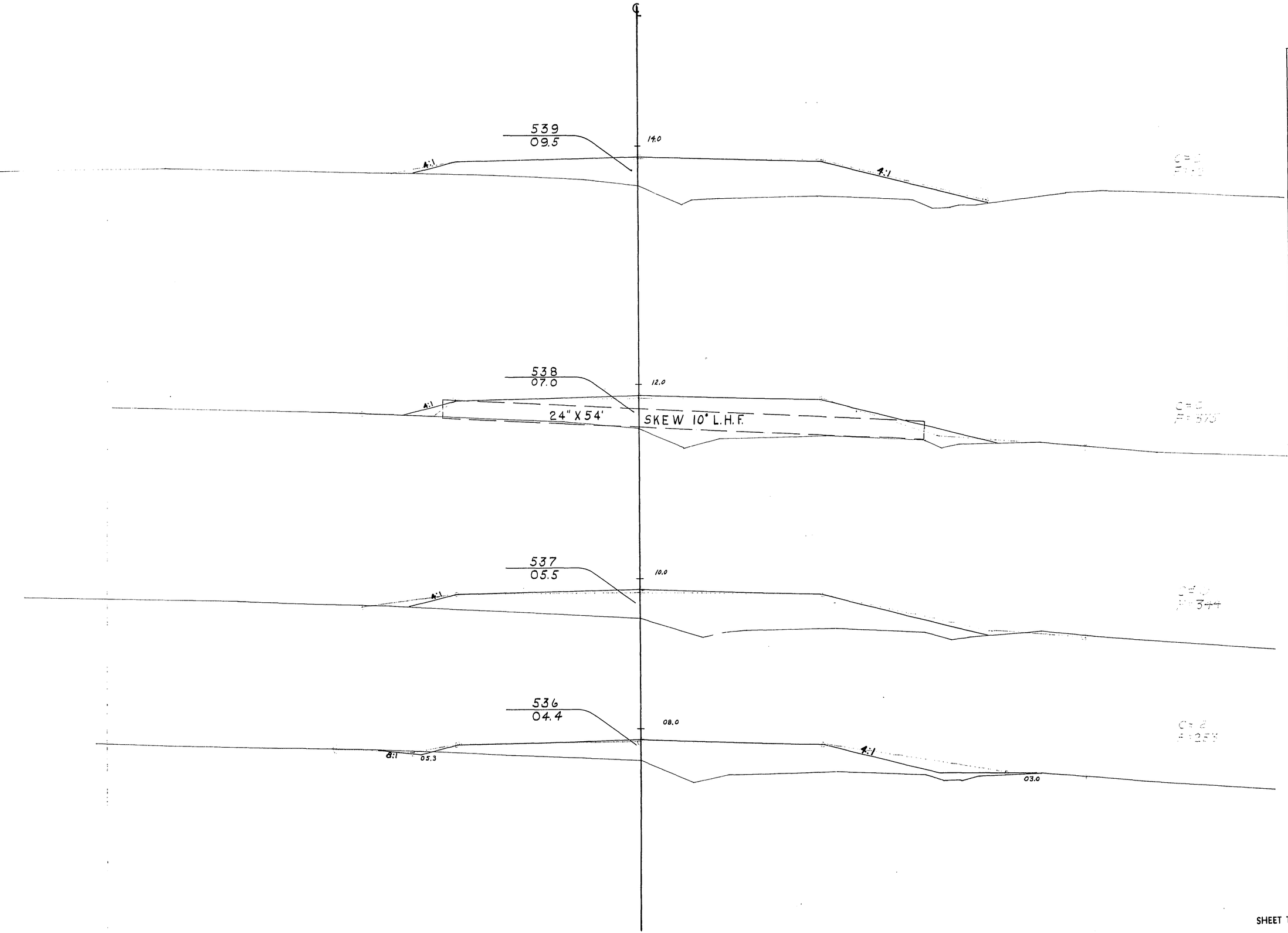
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
3						
4		133	0		133	0
+ 50		142	0		142	0
+ 72		33	0		33	0
SHEET TOTAL		308	0		308	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(1)	260	338



Side Road 532+58 Pt. = 5+00

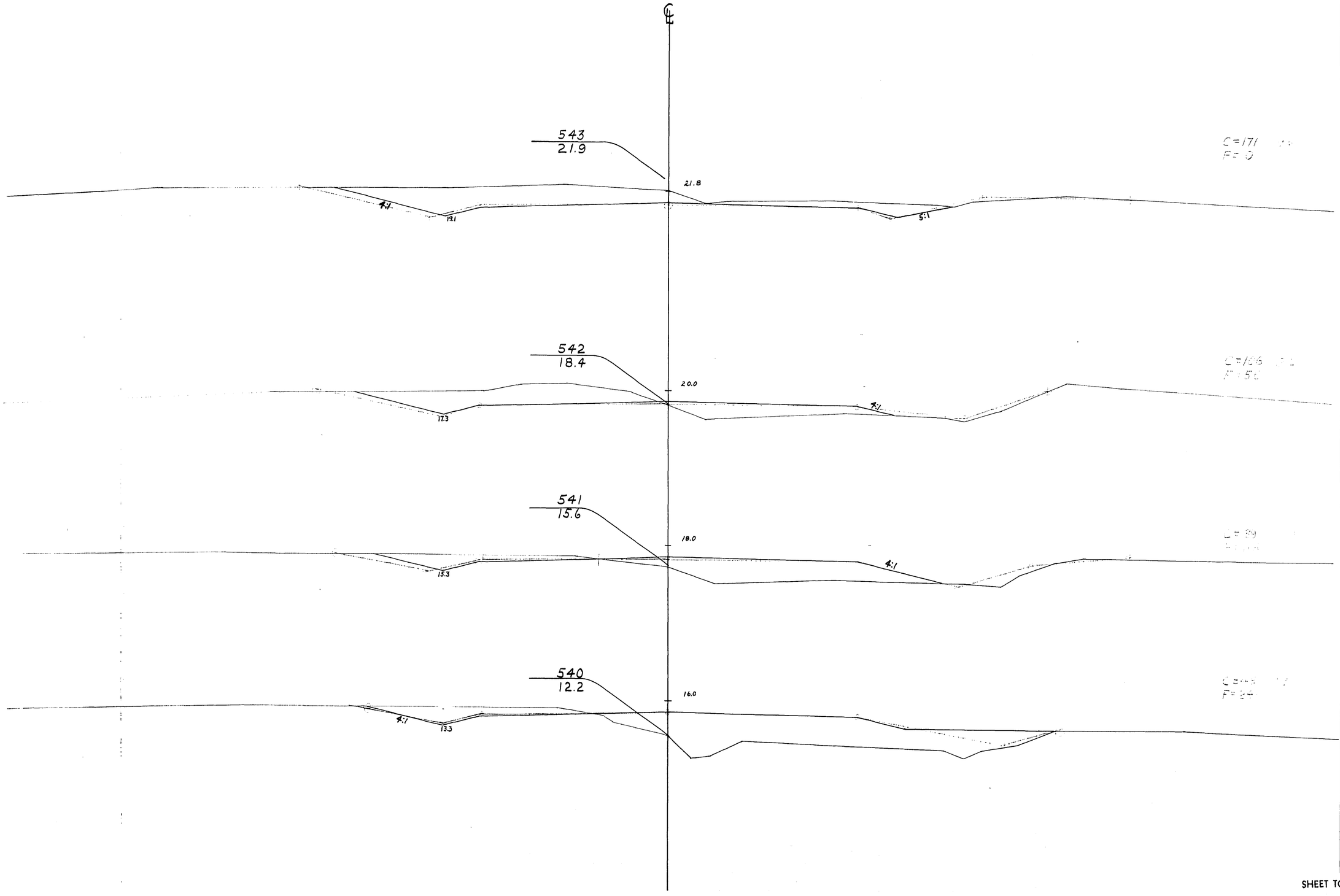
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL



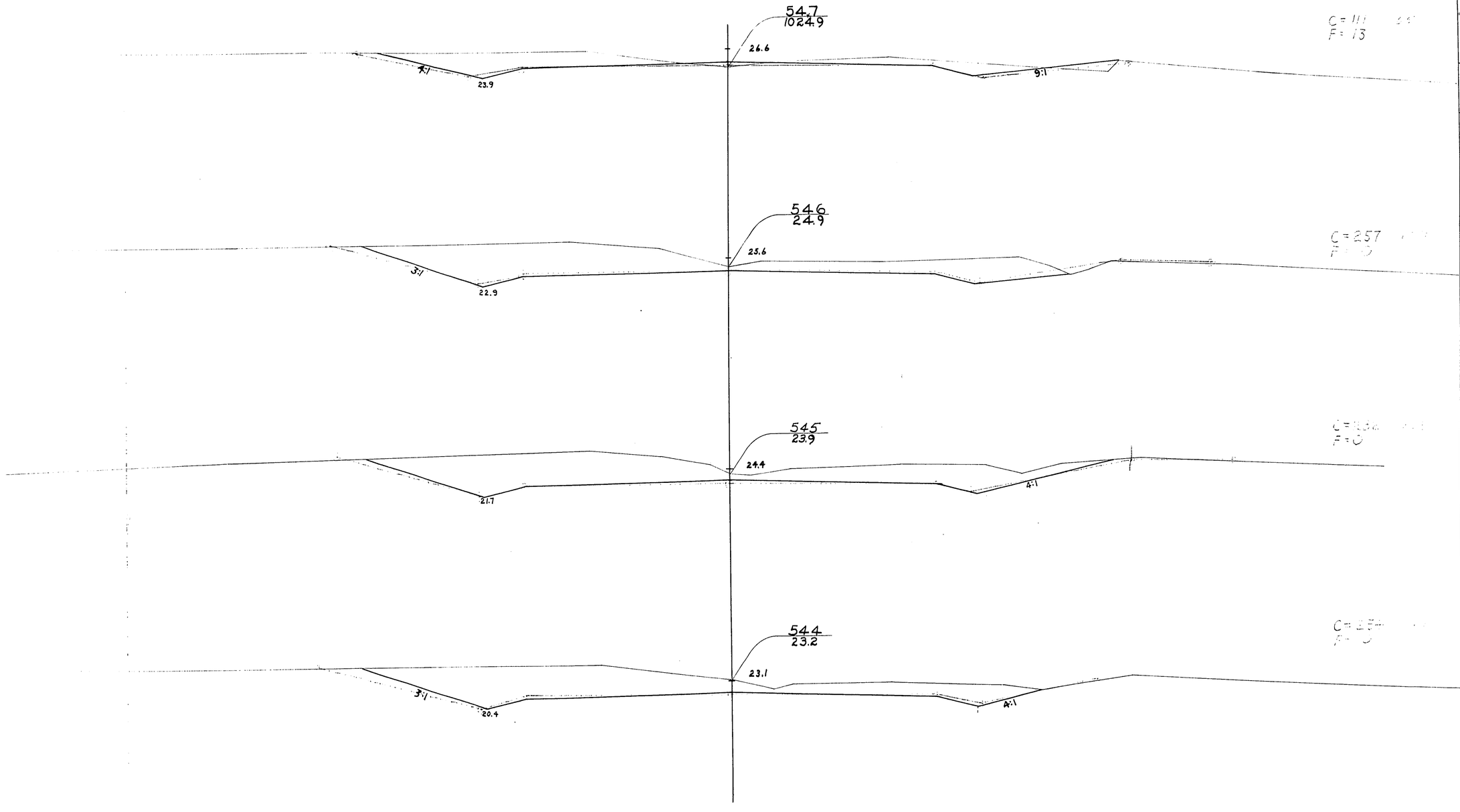
PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	261	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
535		43	0		43	378
536		2	0		2	597
537		0	0		0	719
538		0	0		0	703
539						
SHEET TOTAL		45	0		45	2397

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	262	338



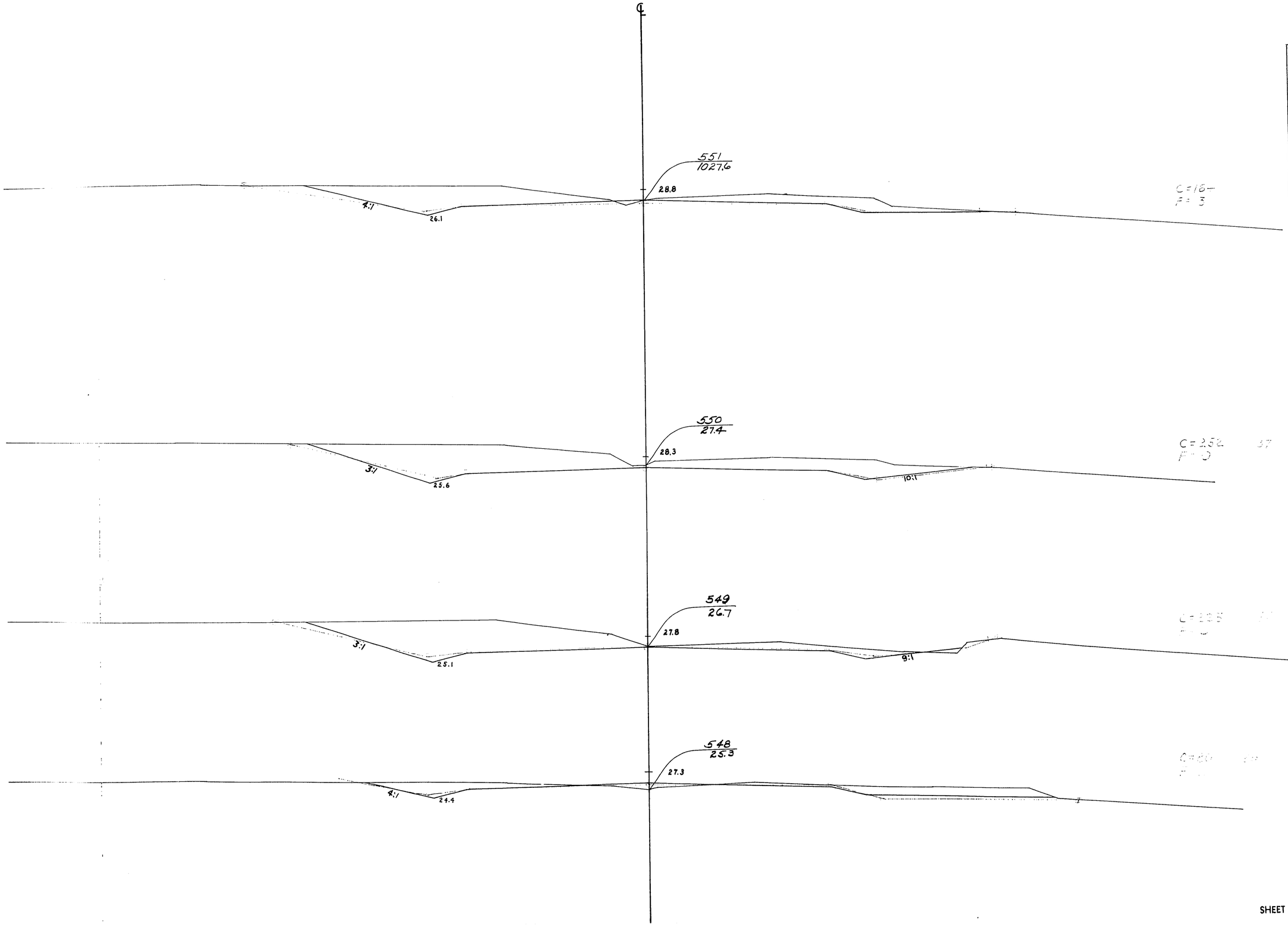
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
539						
		49	0		49	569
540						
		88	0		88	359
541						
		145	0		145	174
542						
		277	0		277	56
543						
SHEET TOTAL		559	0		559	1158



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO-200(1)	263	338

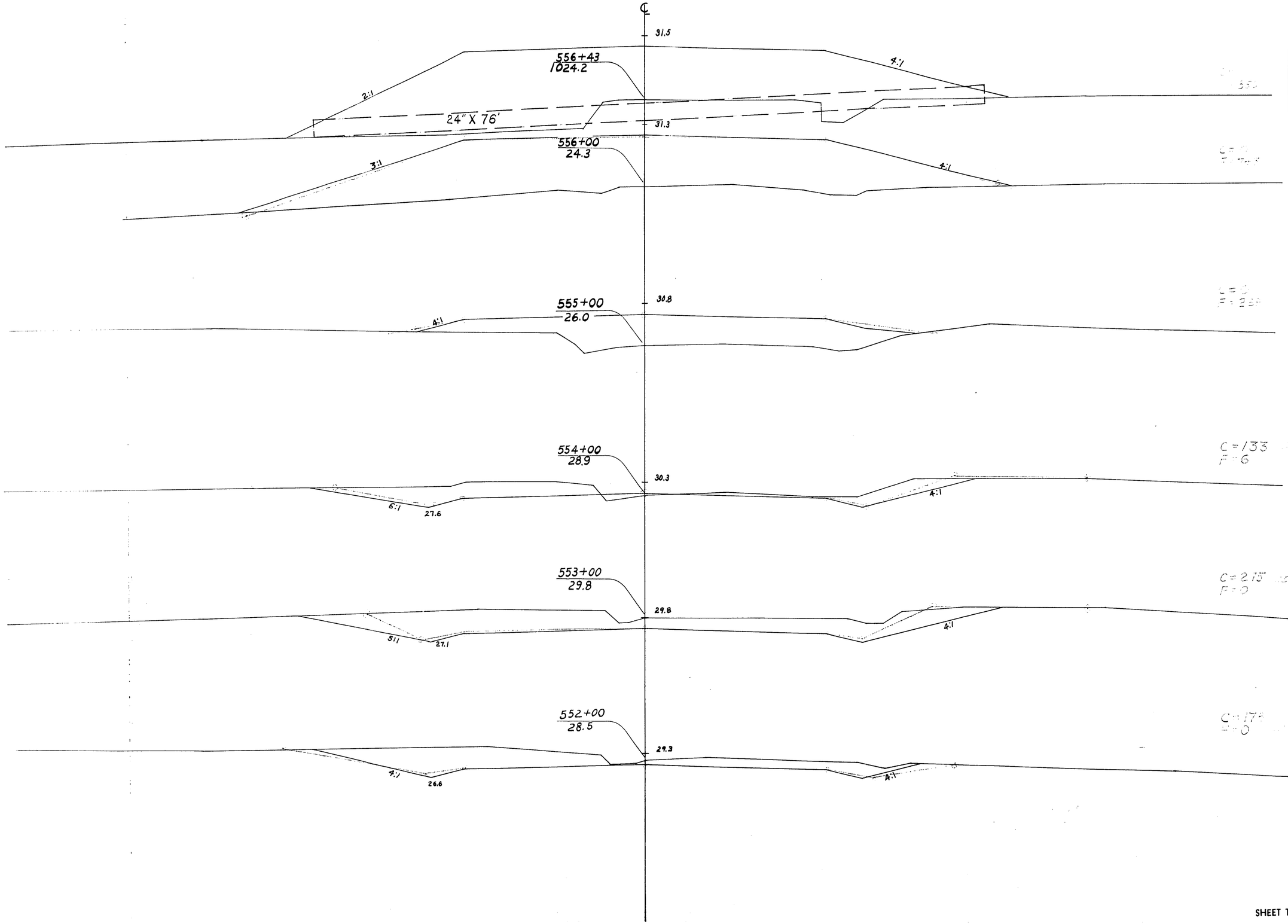
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
543						
		425	0		425	0
544						
		536	0		536	0
545						
		539	0		539	0
546						
		368	0		368	13
547						
SHEET TOTAL		1868	0		1868	13

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 20d(1)	264	338



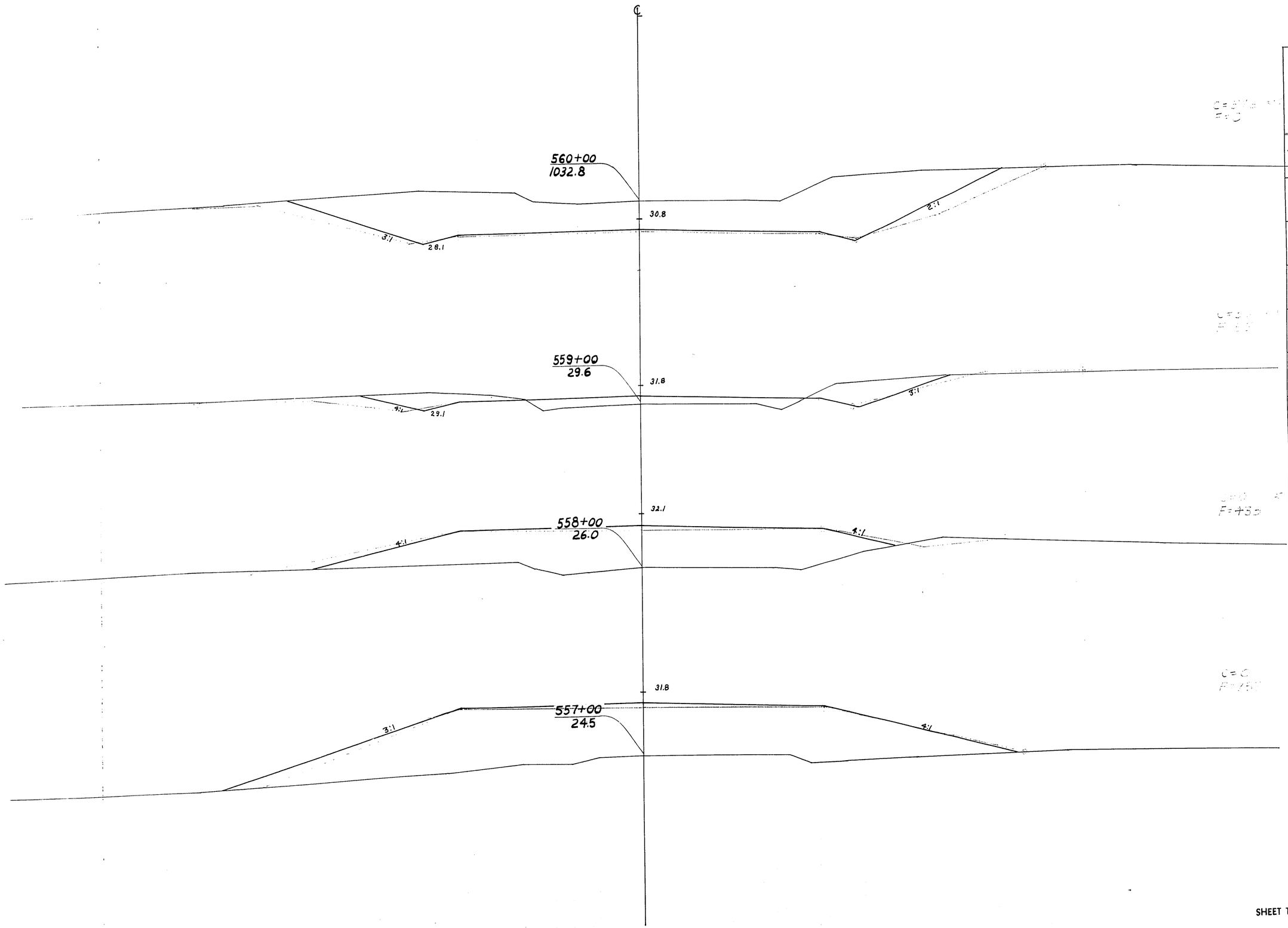
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
547						
		191	0		191	24
548						
		303	0		303	17
549						
		475	0		475	6
550						
		416	0		416	3
551						
SHEET TOTAL		1385	0		1385	50

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	265	338

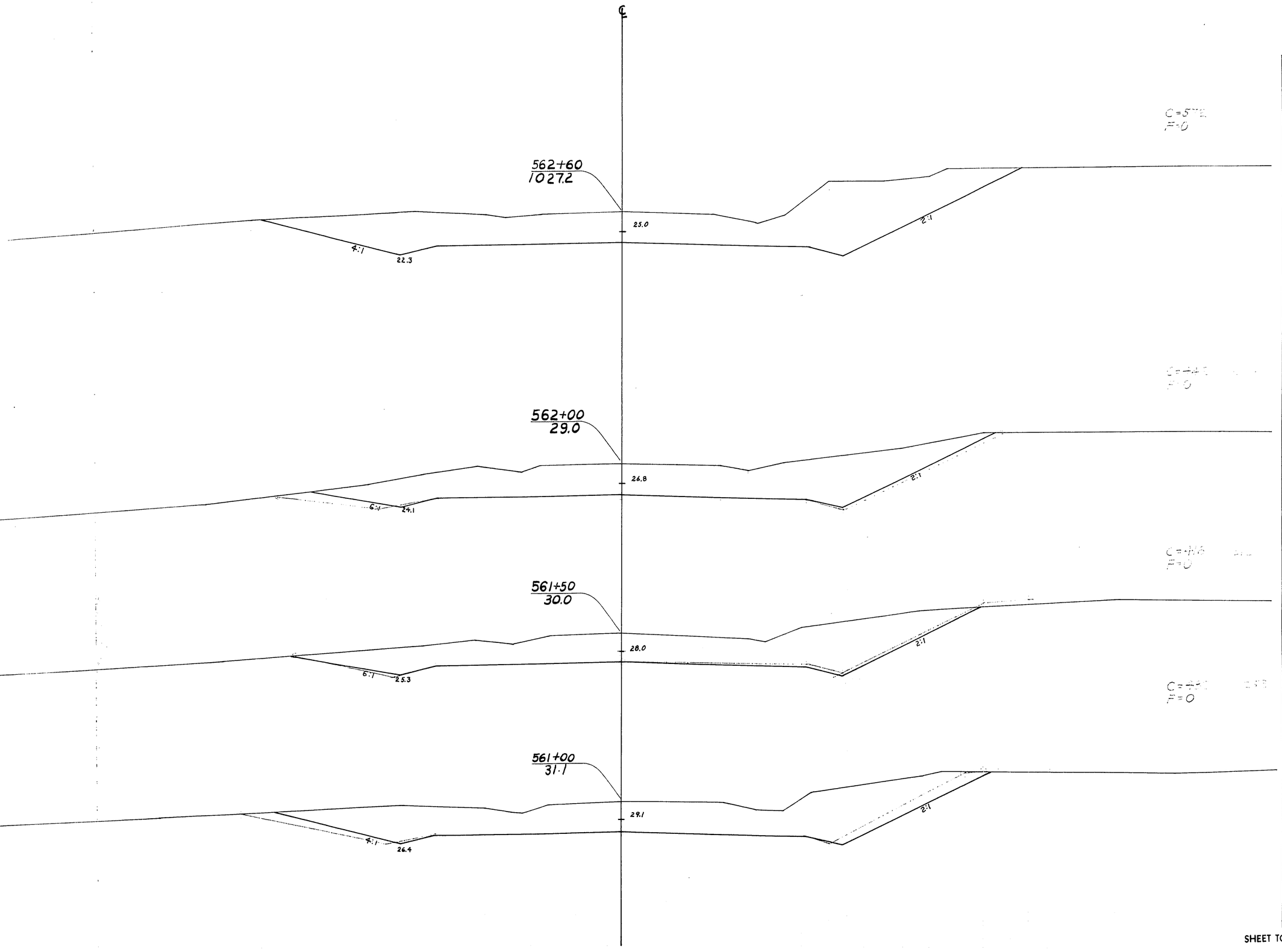


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
551						
		342	0		342	3
552						
		453	0		453	0
553						
		408	0		408	6
554						
		133	0		133	275
555						
		0	0		0	1012
556						
		0	0		0	188
+ 43						
SHEET TOTAL		1336	0		1336	1984

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	SO 200(11)	266	338



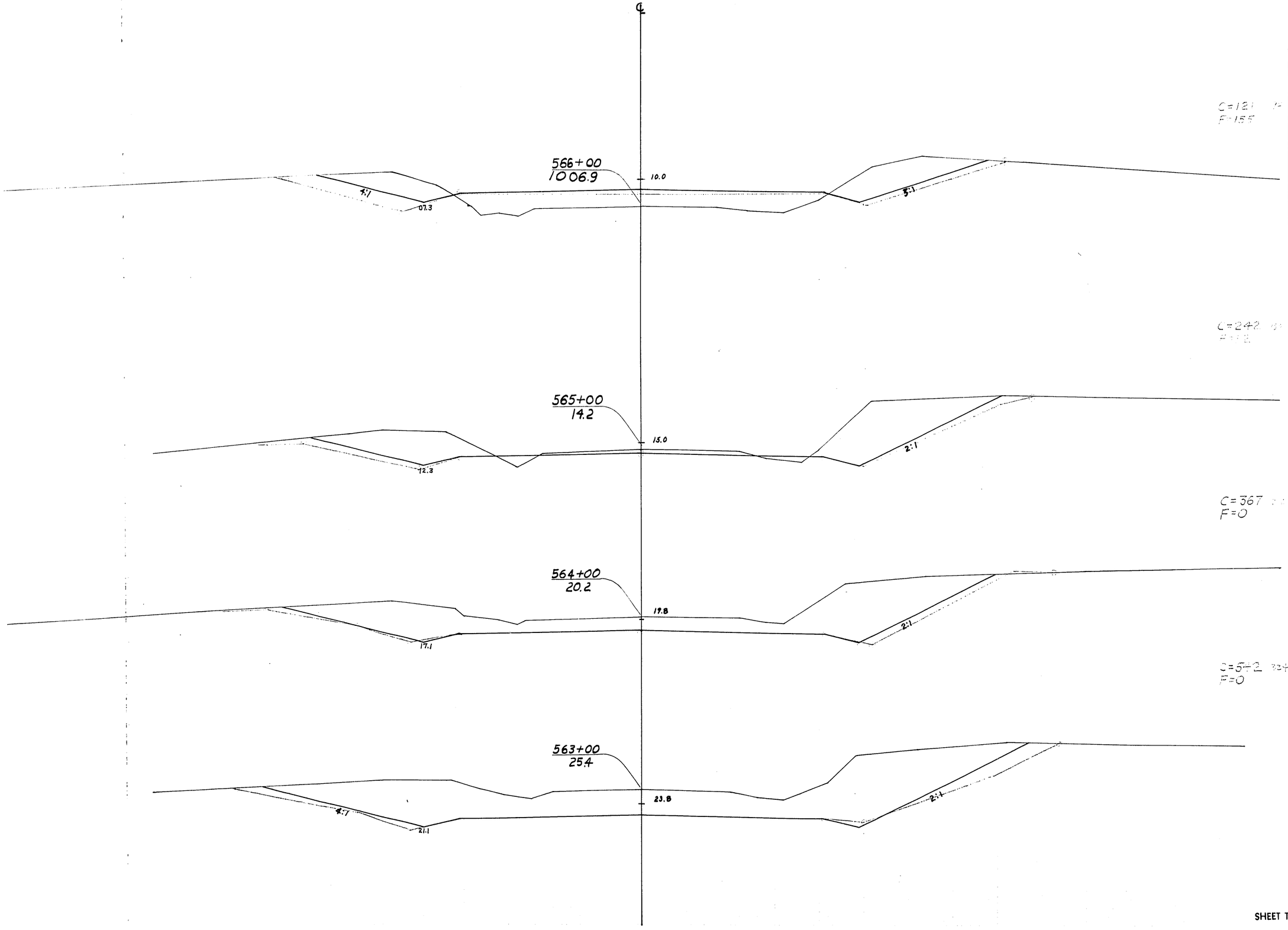
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
556 + 43						
		0	0		0	937
557		0	0		0	1225
558		80	0		80	493
559		656	0		656	55
560						
SHEET TOTAL		736	0		736	2710



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	267	338

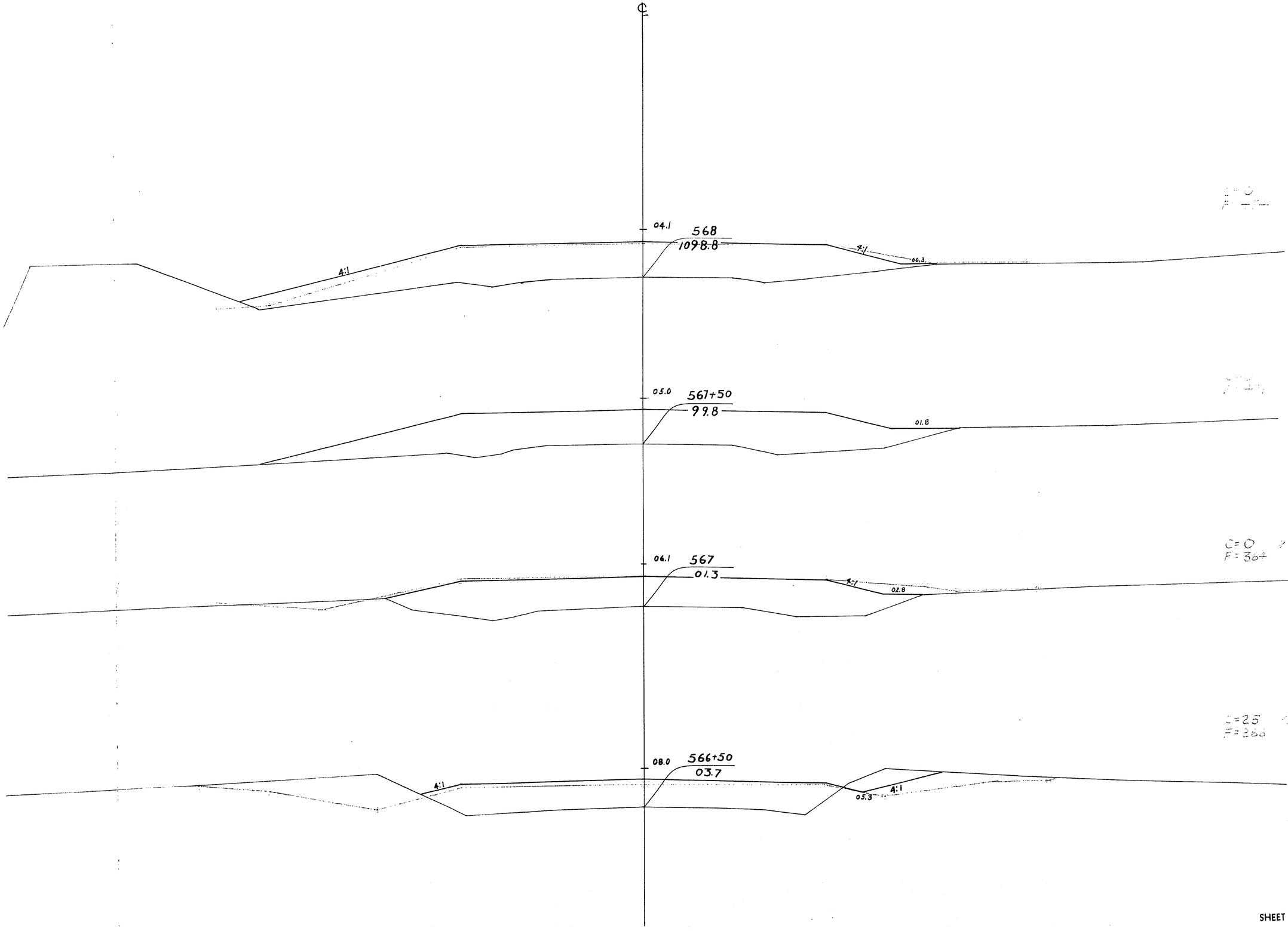
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
560		1058	0		1058	0
561						
+ 50	50	449	0		449	0
562	50	439	0		429	0
+ 60	60	608	0		608	0
SHEET TOTAL		2554	0		2544	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(11)	268	338



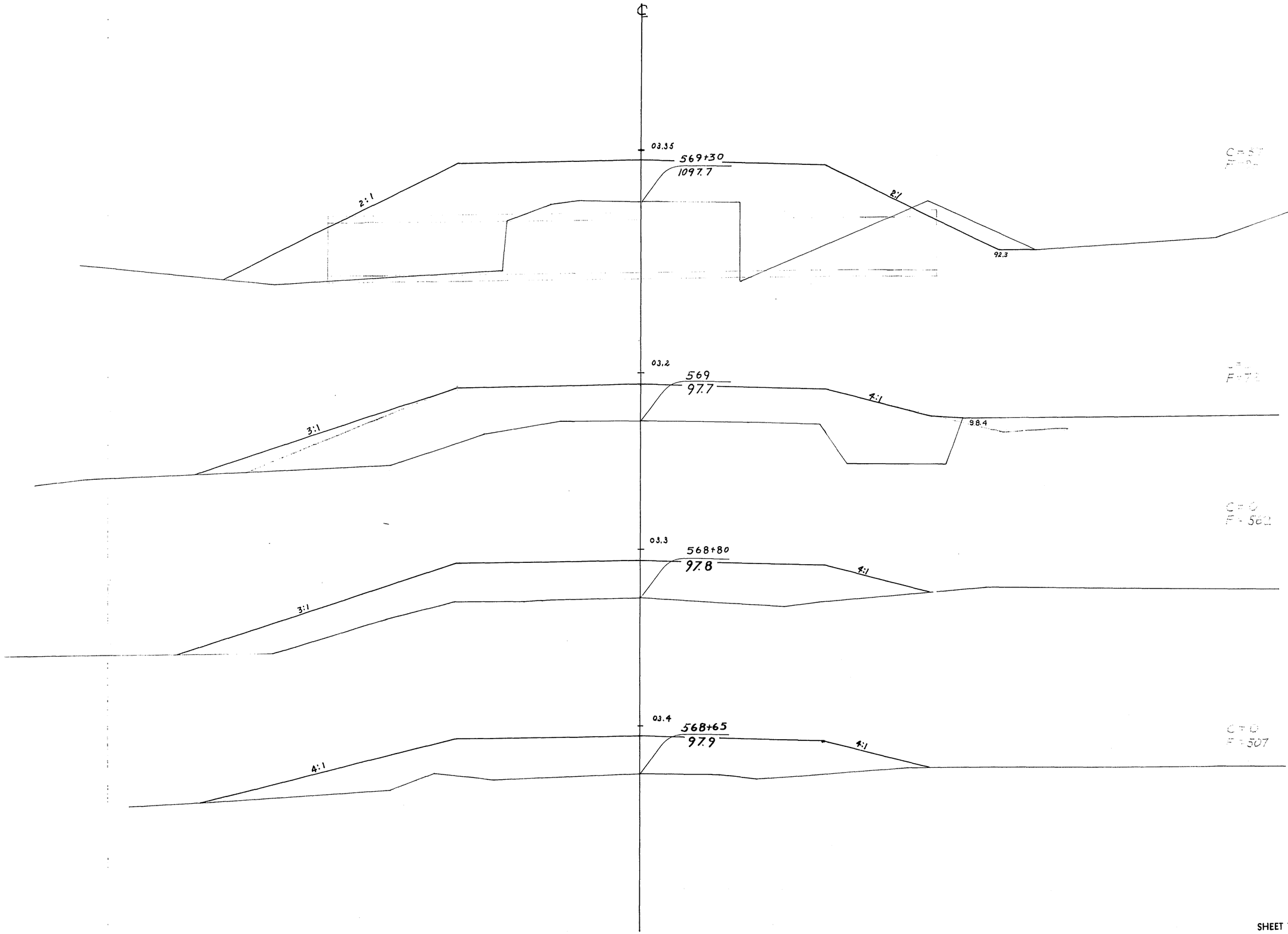
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
562+60	40	446	0		446	0
563		909	0		909	0
564		609	0		609	12
565		363	0		363	167
566						
SHEET TOTAL		2327	0		2327	179

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	So 200 (1)	269	338



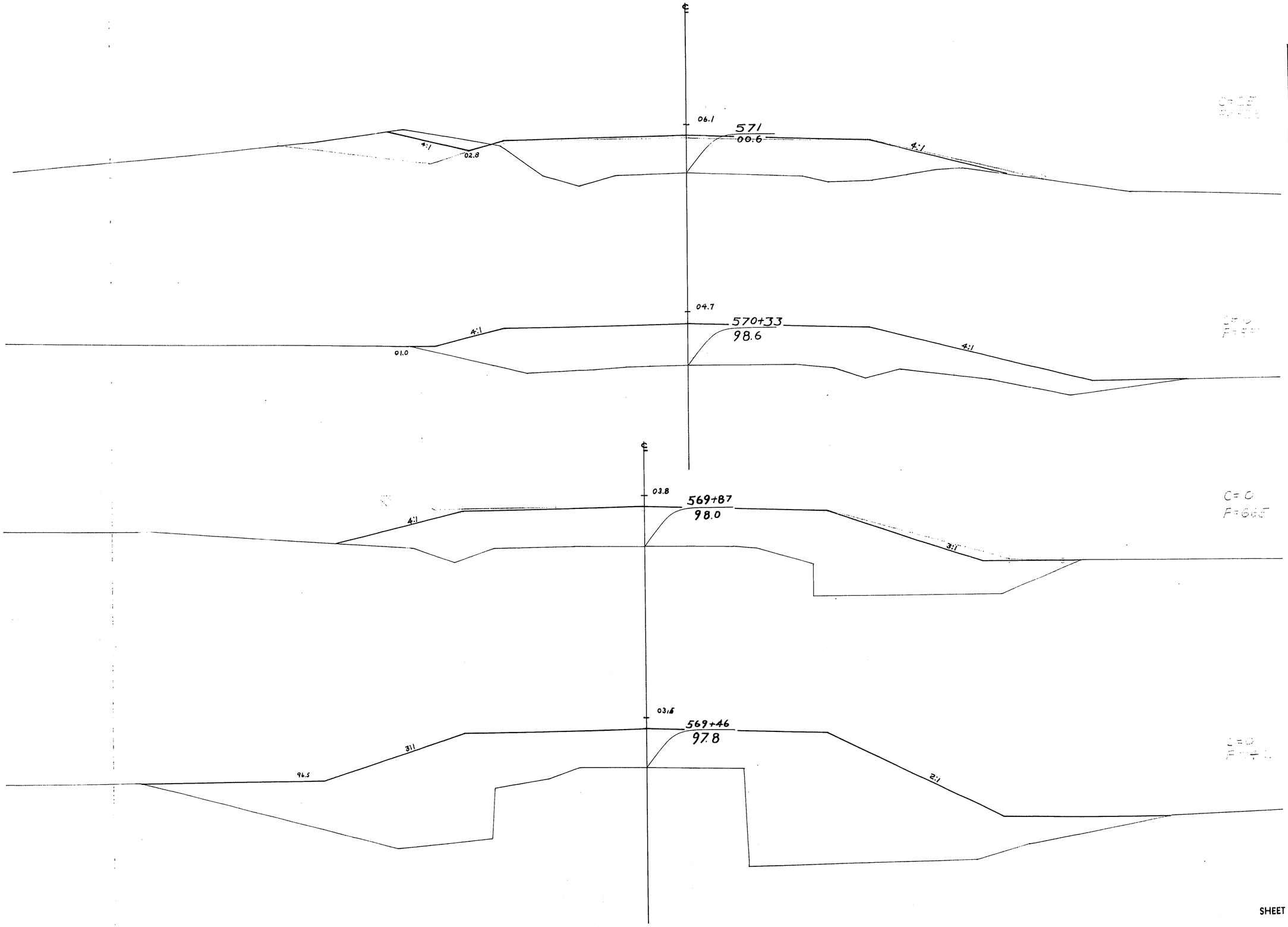
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK	TOTAL	↘	FILL
566						
+	50	73	0		73	210
50	50	12	0		12	315
567	50	0	0		0	418
+	50	0	0		0	472
50						
568						
SHEET TOTAL		85	0		85	1415

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	270	338



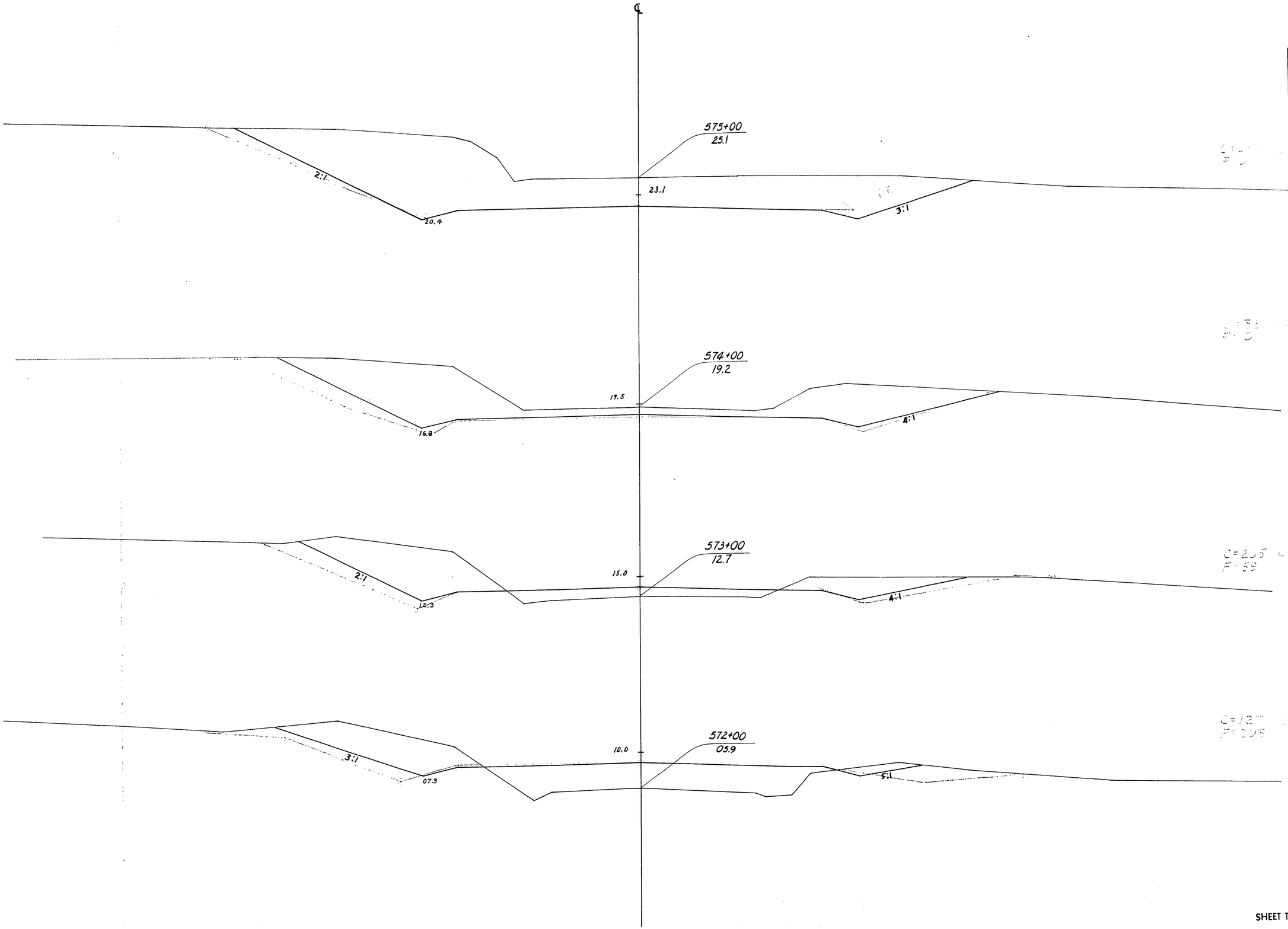
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
568						
+ 65	65	0	0		0	638
+ 80	15	0	0		0	160
569	20	0	0		0	257
+ 30	30	11	0		11	503
SHEET TOTAL		11	0		11	1558

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	So 200(1)	271	338

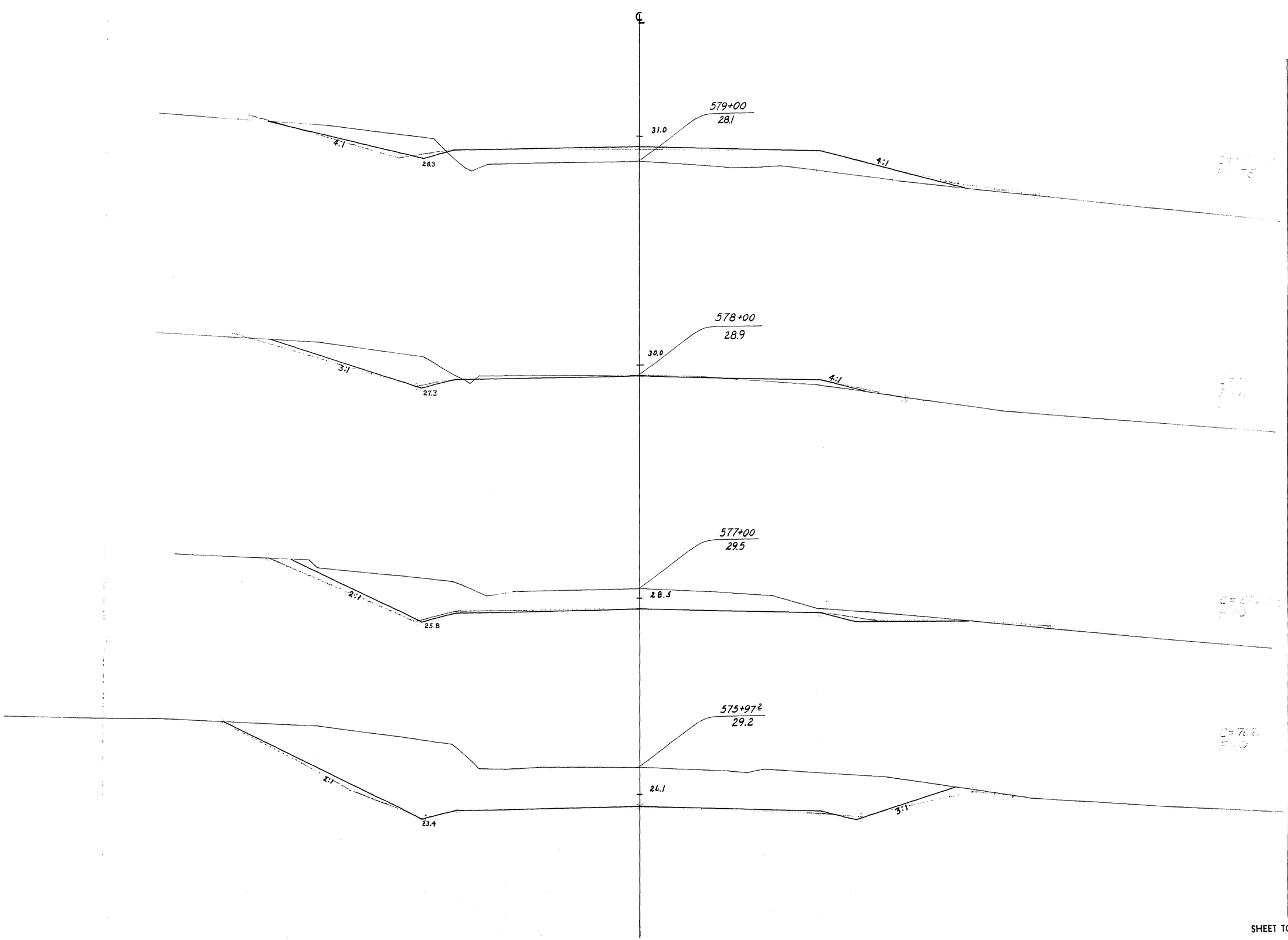


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
569 + 30						
	16	6	0		6	329
+ 46						
	41	0	0		0	851
+ 87						
	43	0	0		0	562
570 + 30						
	70	17	0		17	593
571						
SHEET TOTAL		23	0		23	2385

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	90200(1)	272	338



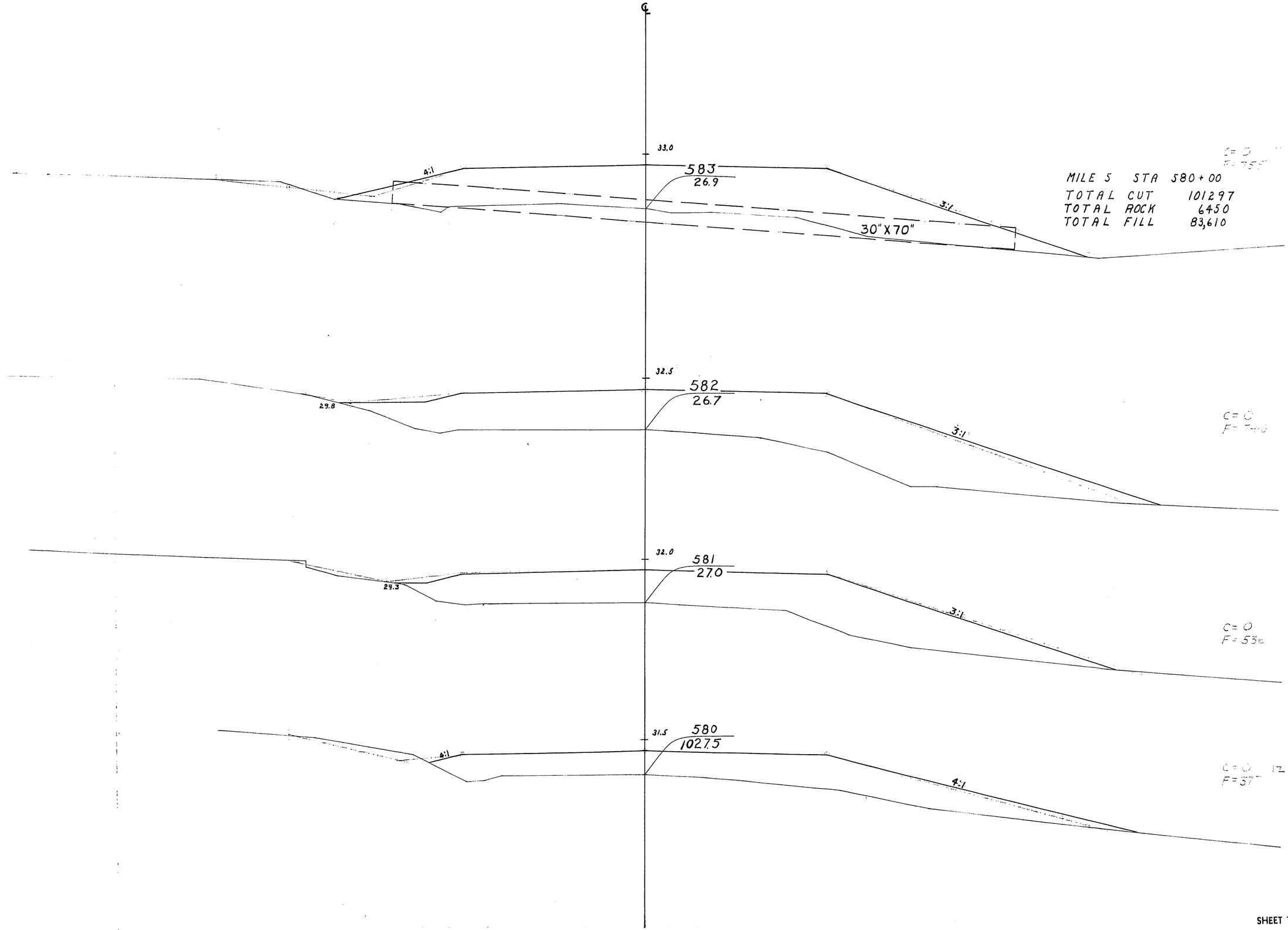
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
571						
		152	0		152	531
572						
		332	0		332	262
573						
		586	0		586	59
574						
		1036	0		1036	0
575						
SHEET TOTAL		2106	0		2106	852



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	273	338

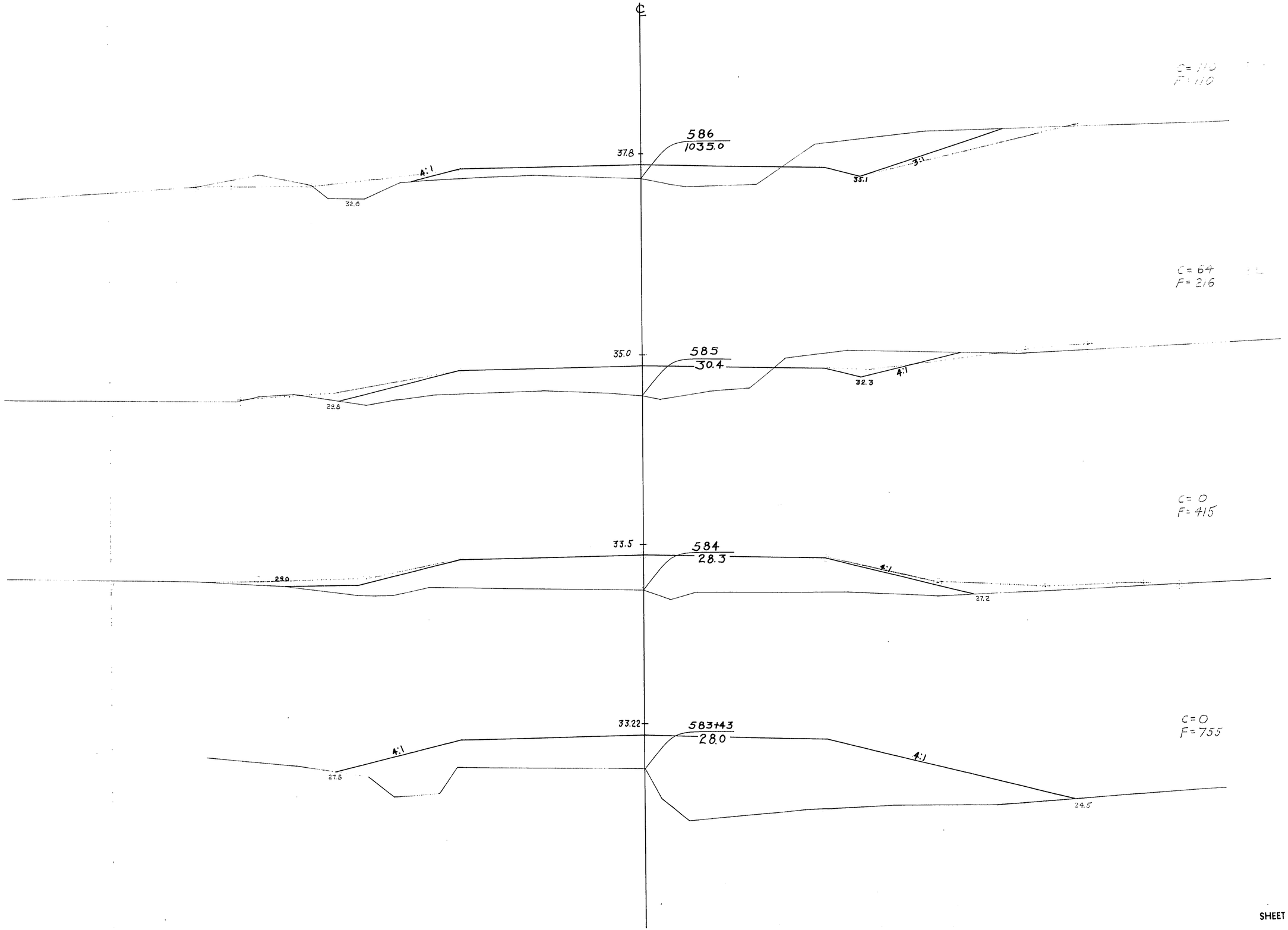
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
575						
+	97²	1319	0		1319	0
97²	102⁸	1001	0		1001	0
577		358	0		358	11
578		141	0		141	186
579						
SHEET TOTAL		2819	0		2819	197

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	So 200(1)	274	338



MILE 5 STA 580+00
TOTAL CUT 101297
TOTAL ROCK 6450
TOTAL FILL 83,610

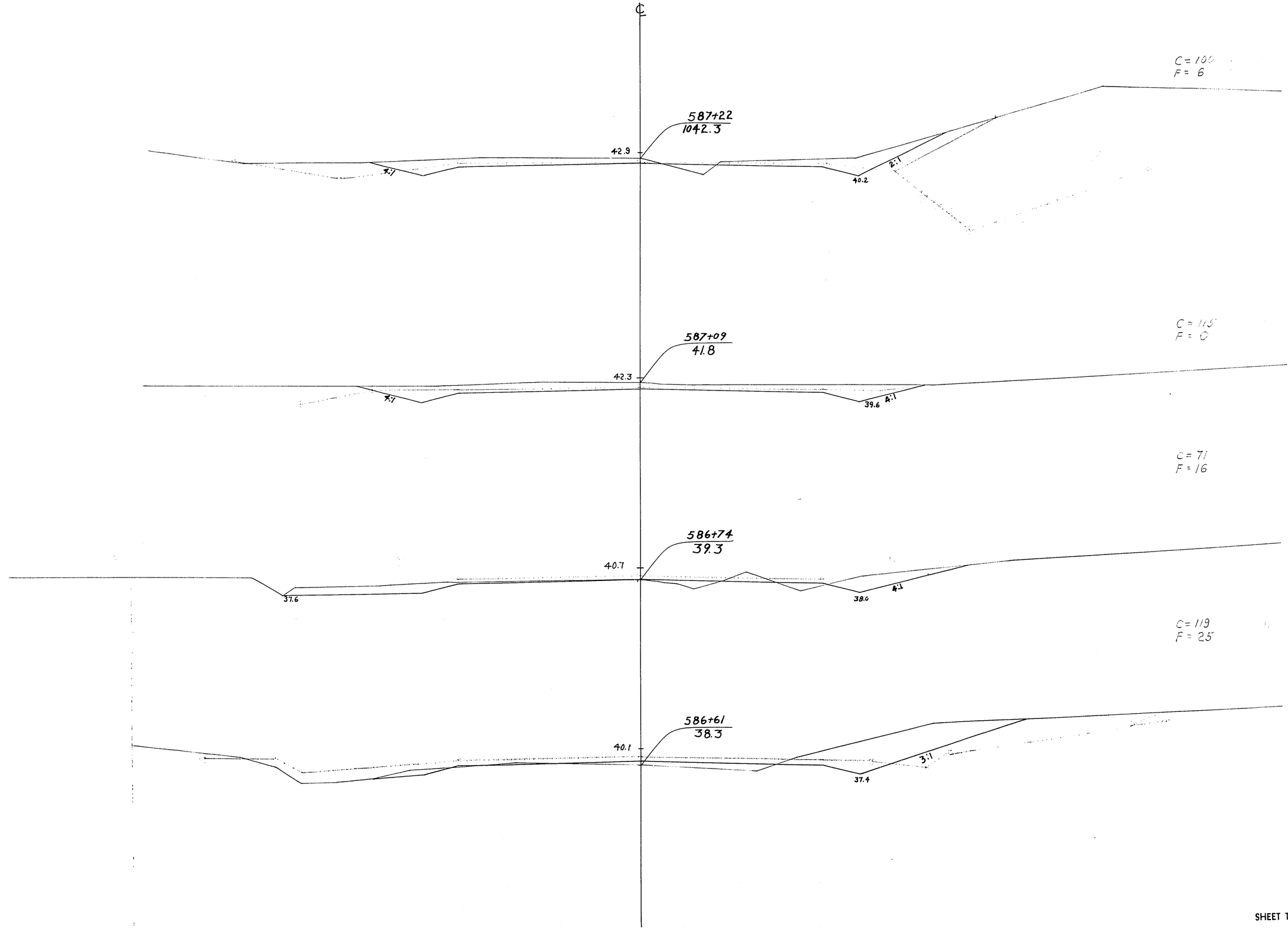
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
579						
		55	0		55	552
580						
		0	0		0	913
581						
		0	0		0	1282
582						
		0	0		0	1501
583						
SHEET TOTAL		55	0		55	4248



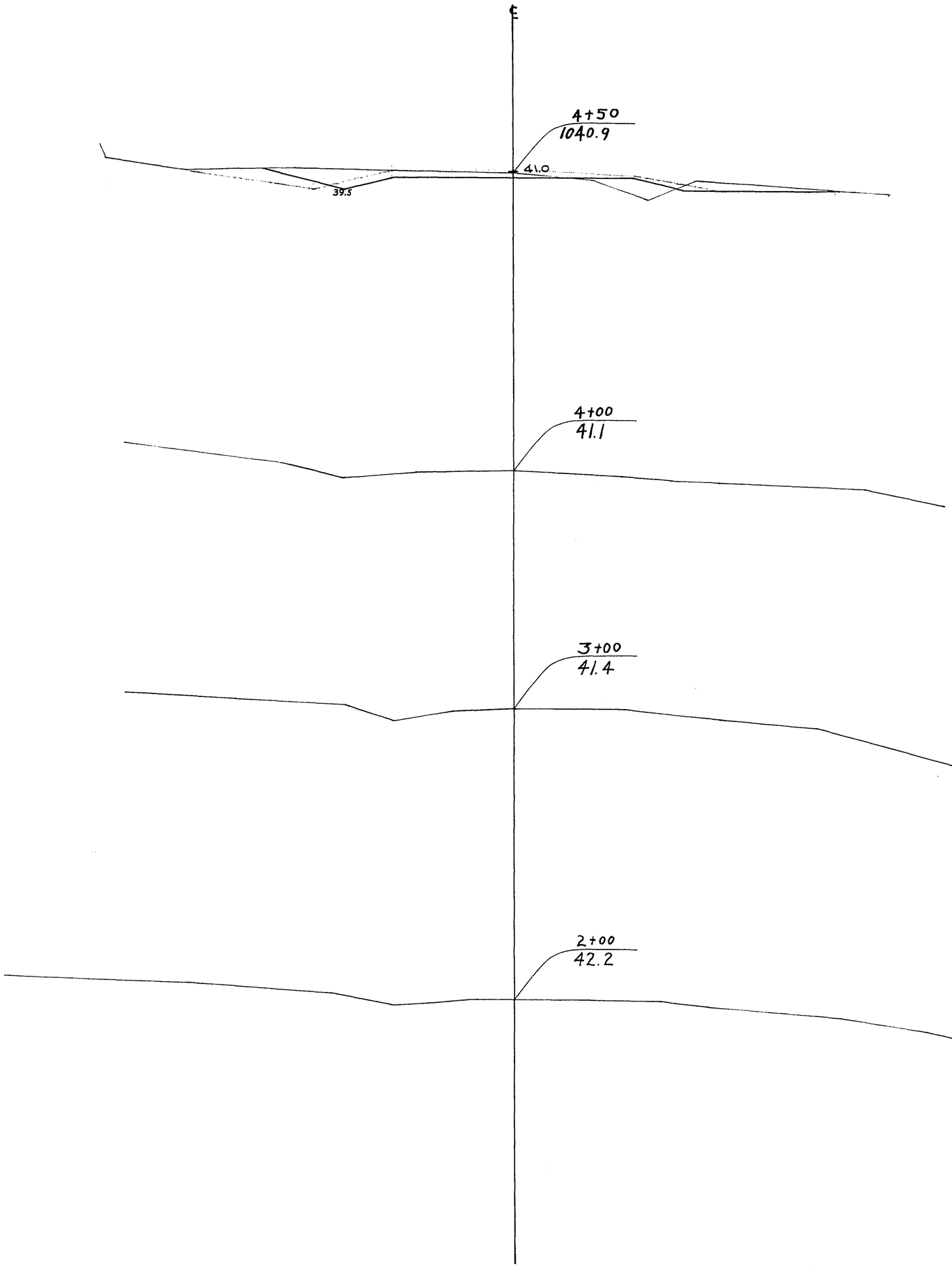
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	275	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
583						
	43	0	0		0	649
+ 43						
	57	0	0		0	667
584						
		64	0		64	631
585						
		174	0		174	326
586						
SHEET TOTAL		238	0		238	2273

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 260(1)	276	338



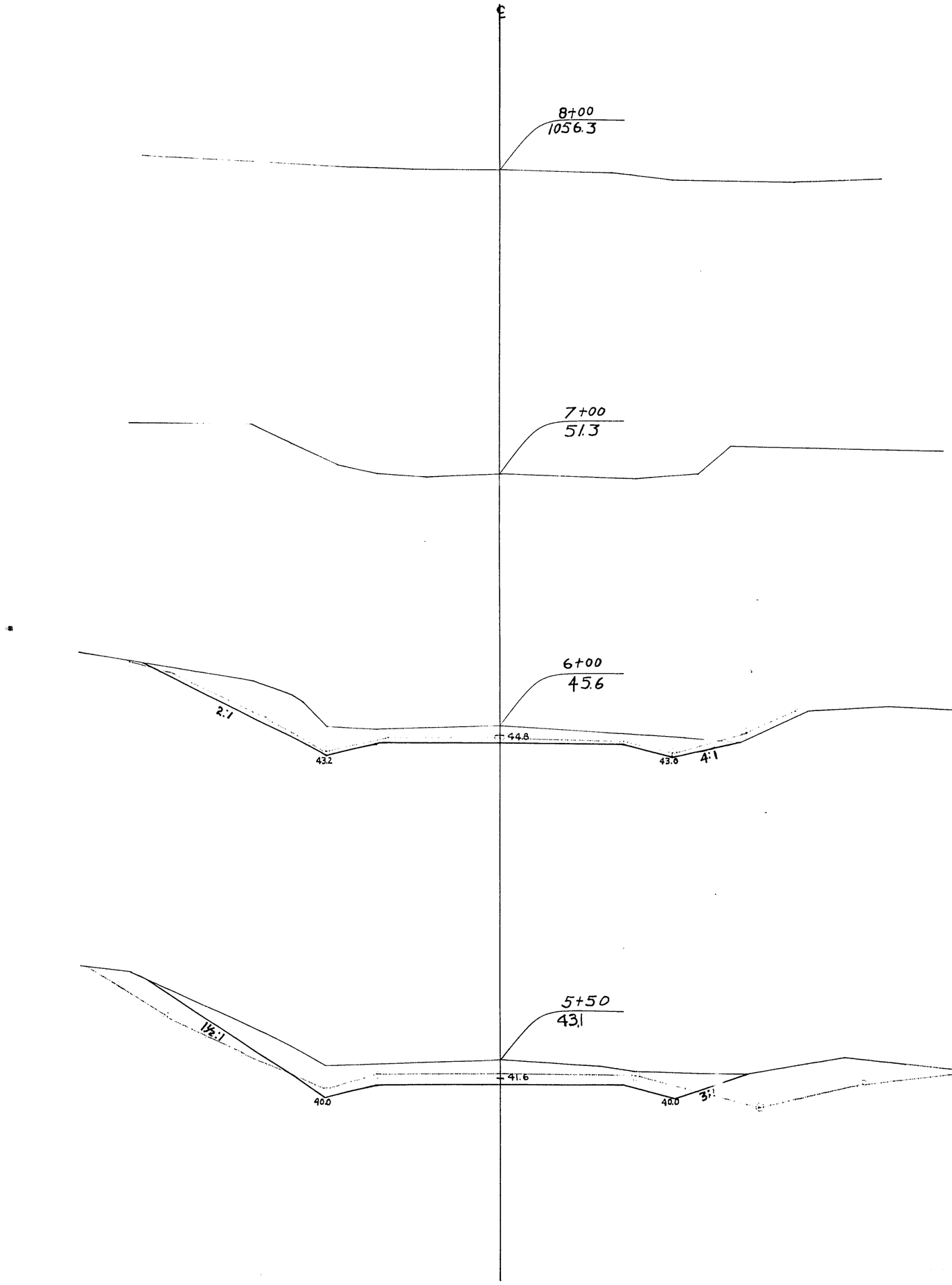
STATION	DISTANCE	YARDAGE EXCAVATION COMM	EXCAVATION ROCK	EXCAVATION	EXCAVATION TOTAL	FILL
586 + 61	61	140	0		140	82
+ 74	13	25	0		25	5
587 + 09	35	60	0		60	6
+ 22	13	26	0		26	1
SHEET TOTAL		251	0		251	94



SR-586+93 LT = 5+00

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200(1)	277	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
4						
+ 50	50	20	0		20	6
+ 79.5	29.5	12	0		12	3
SHEET TOTAL		32	0		32	9

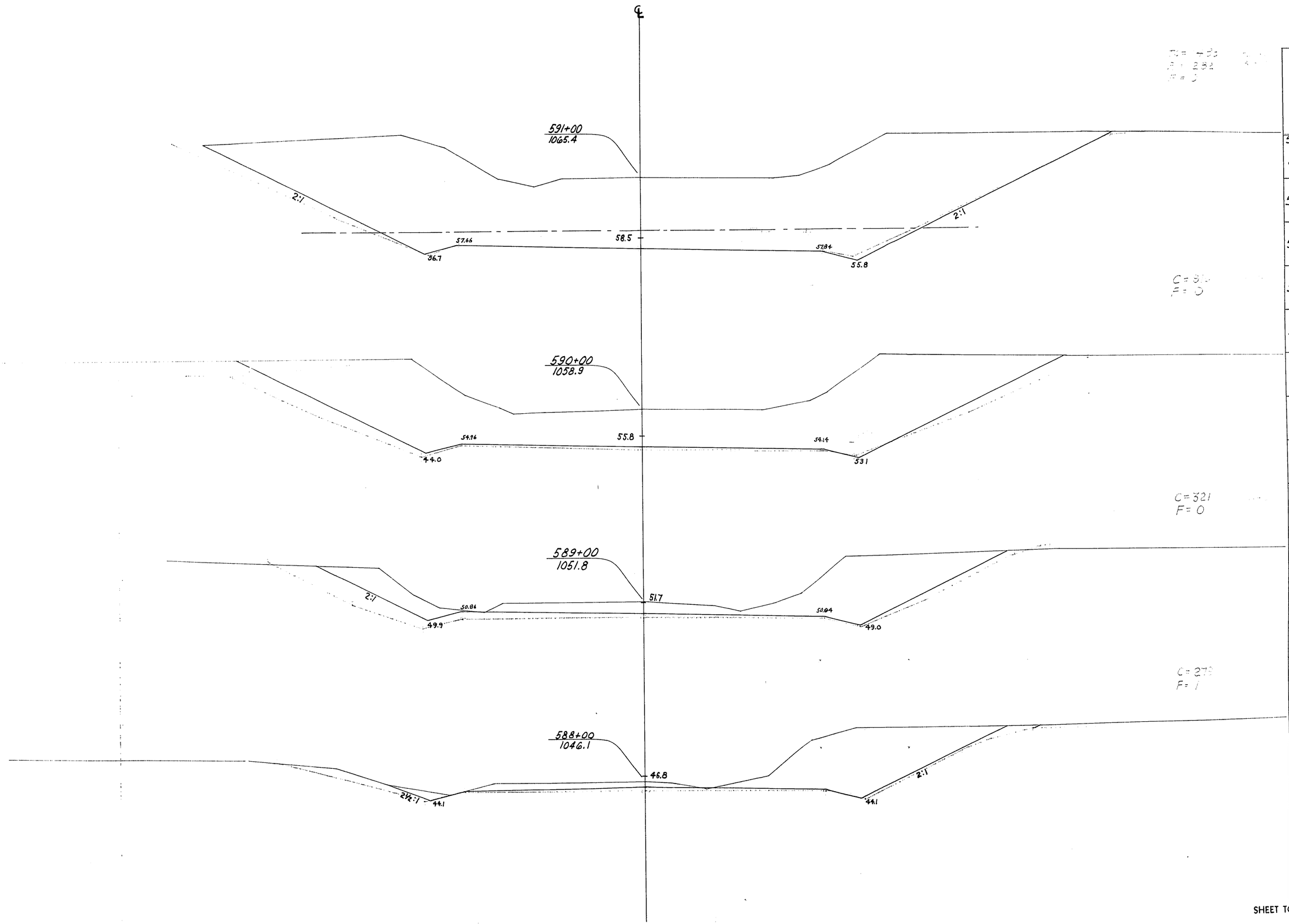


SR-586+93 RT = 5+00

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	278	338

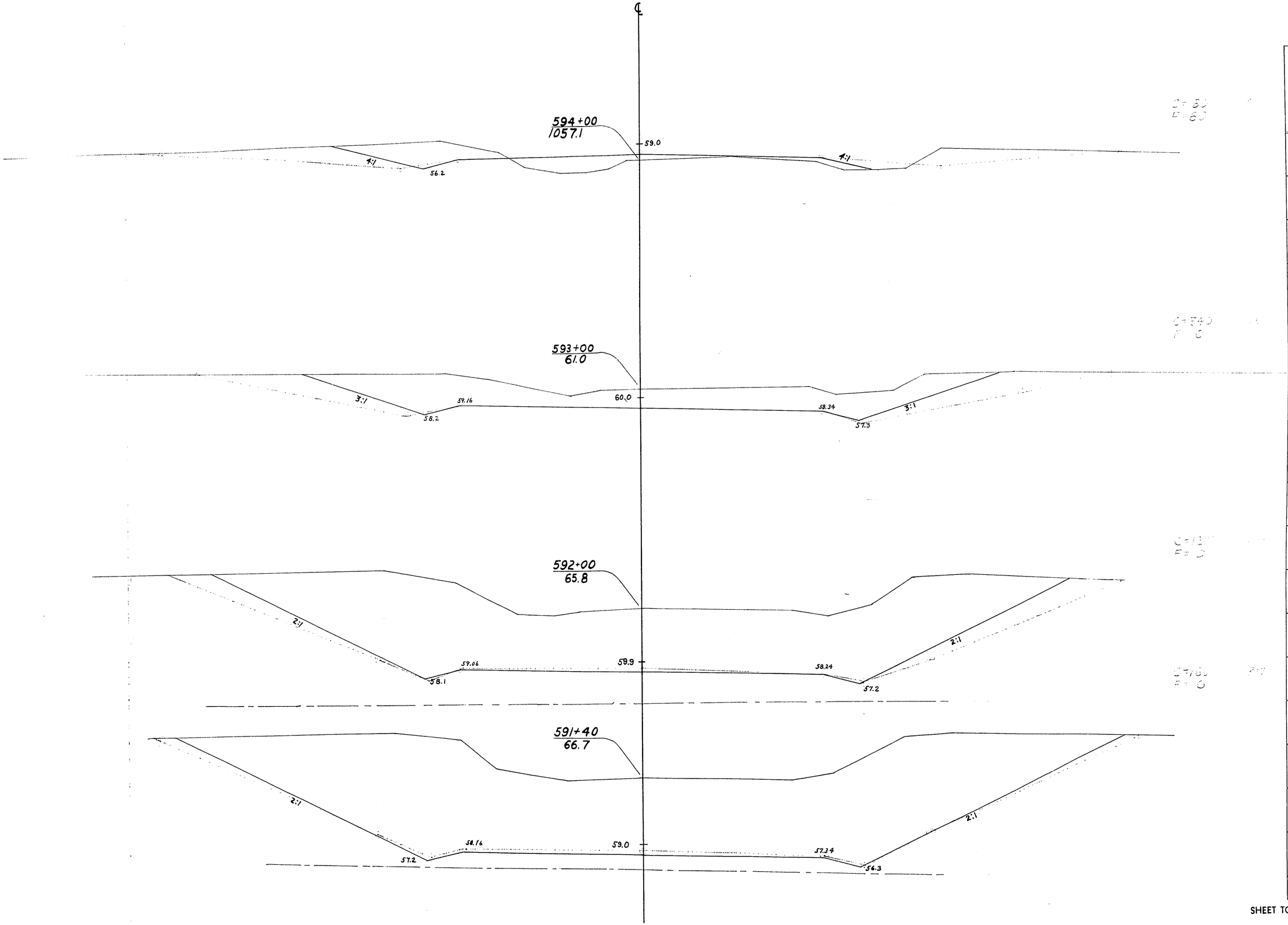
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	Rock		TOTAL	
5+20						
	30	30	0		30	0
+ 50						
	50	93	0		93	0
6						
		84	0		84	0
7						
SHEET TOTAL		207	0		207	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	279	338



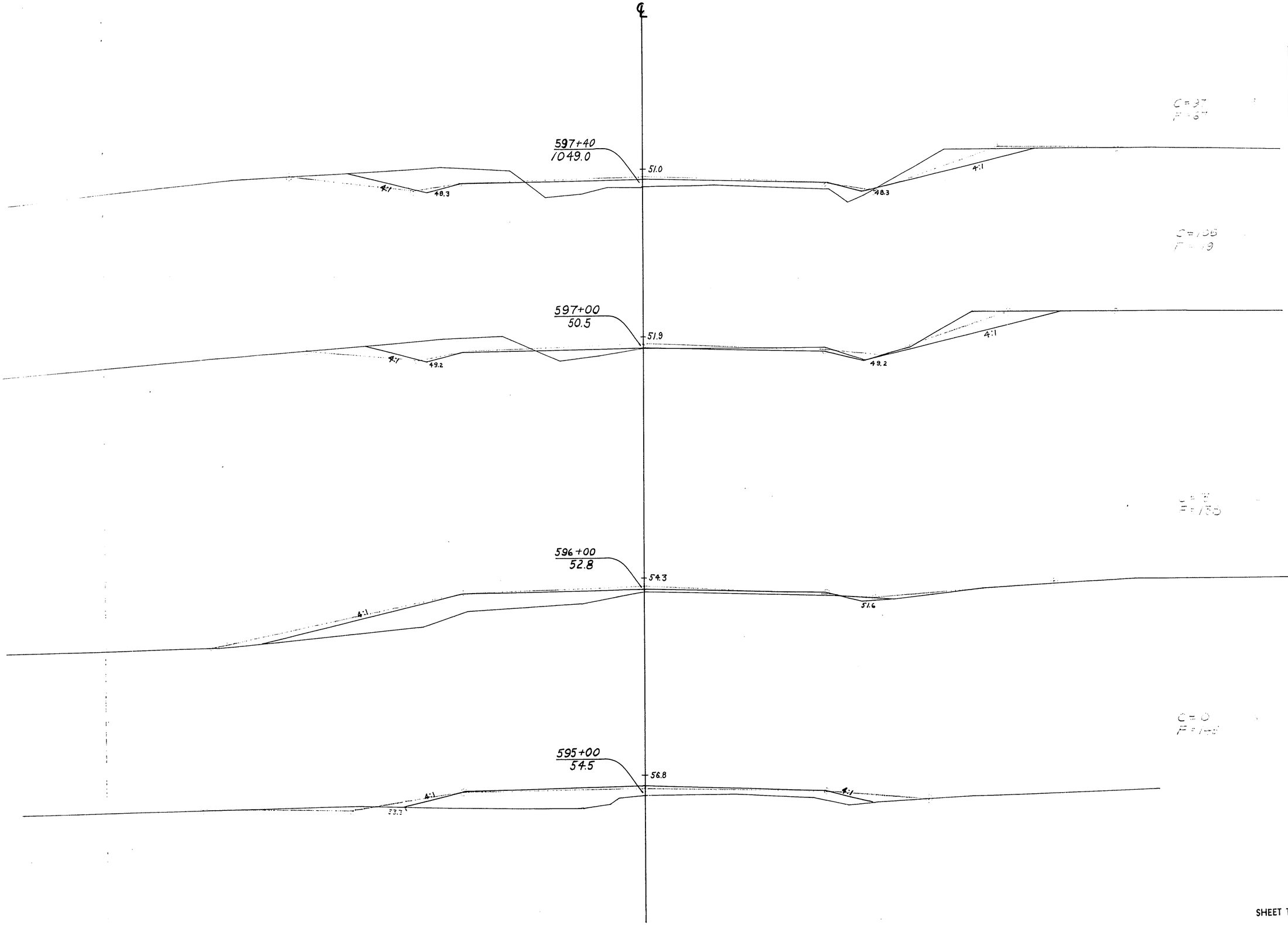
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
587 + 22						
	78	296	0		296	5
588		600	0		600	1
589		1231	0		1231	0
590		2116	282		2398	0
591						
SHEET TOTAL		4243	282		4525	6

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	280	338



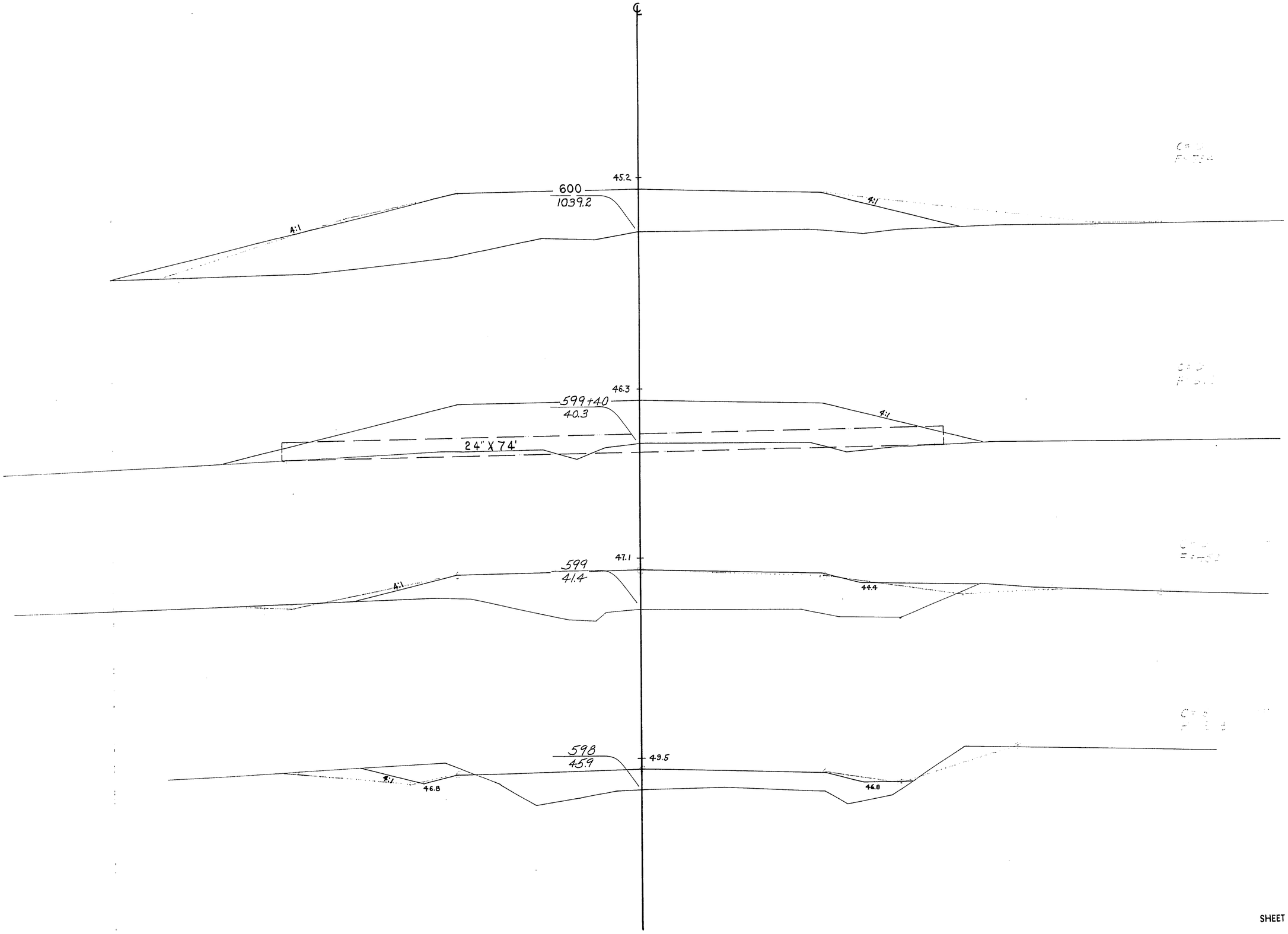
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
591						
+	40	1147	113		1260	0
40	60	727	0		1727	0
592		1557	0		1557	0
593		400	0		400	60
594						
SHEET TOTAL		3831	113		4944	60

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S0200(1)	281	338



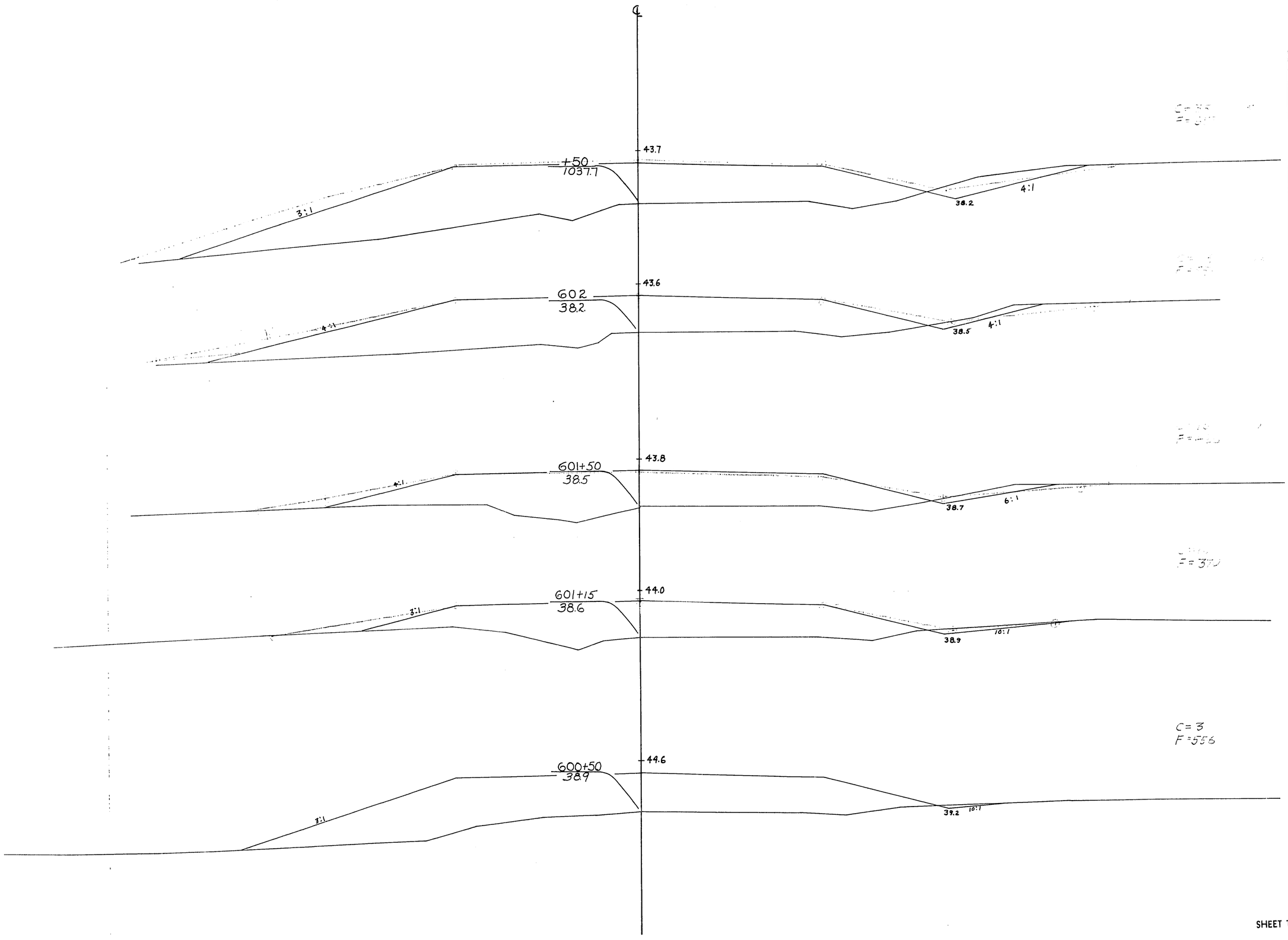
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
594						
		60	0		60	205
595						
		3	0		3	283
596						
		109	0		109	157
597						
+ 40	40	81	0		81	34
SHEET TOTAL		253	0		253	679

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	282	338



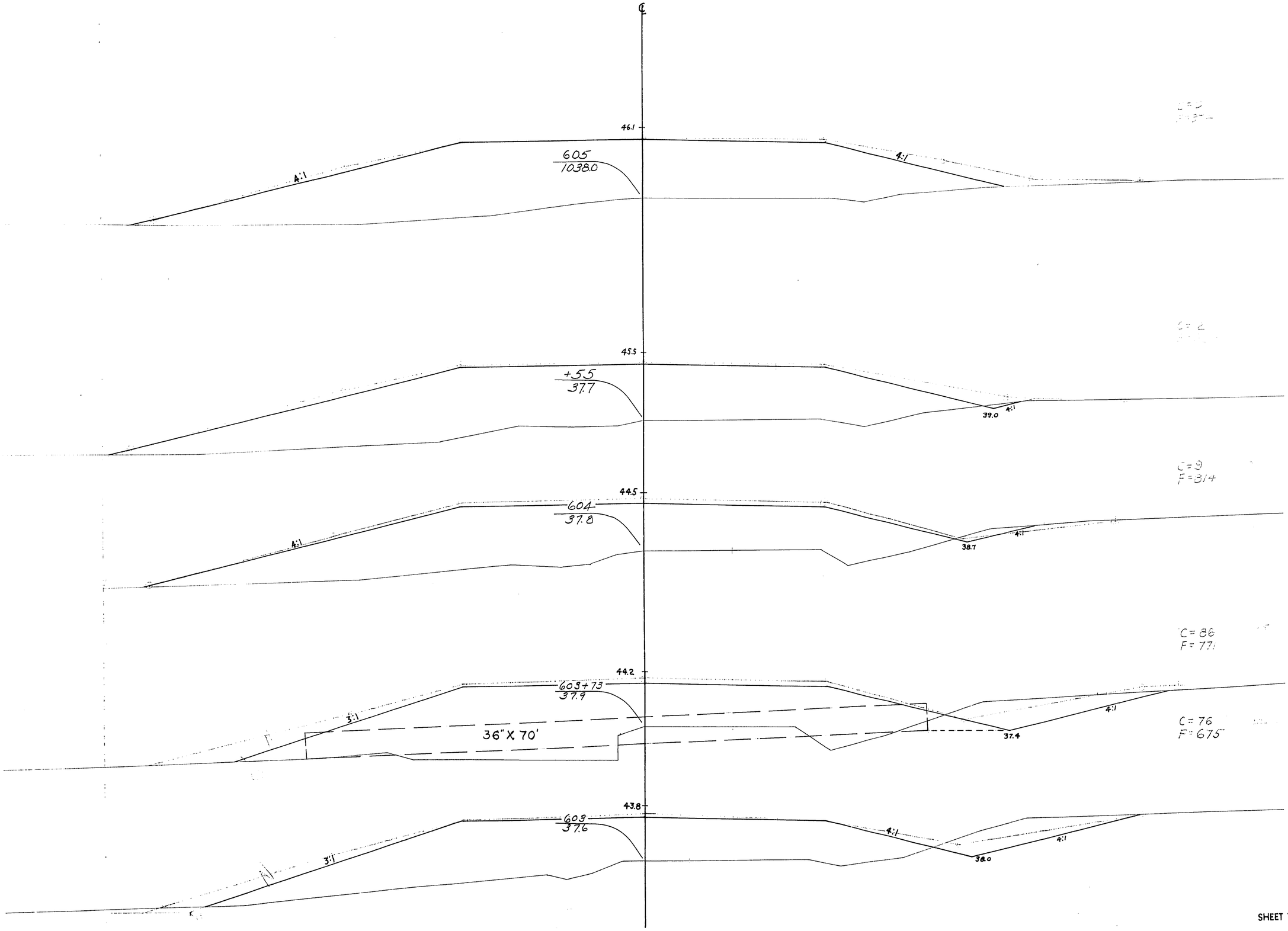
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
597 + 40						
	60	77	0		77	165
598		31	0		31	660
599	40	0	0		0	424
+ 40	60	0	0		0	818
600						
SHEET TOTAL		108	0		108	2067

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200(1)	283	338



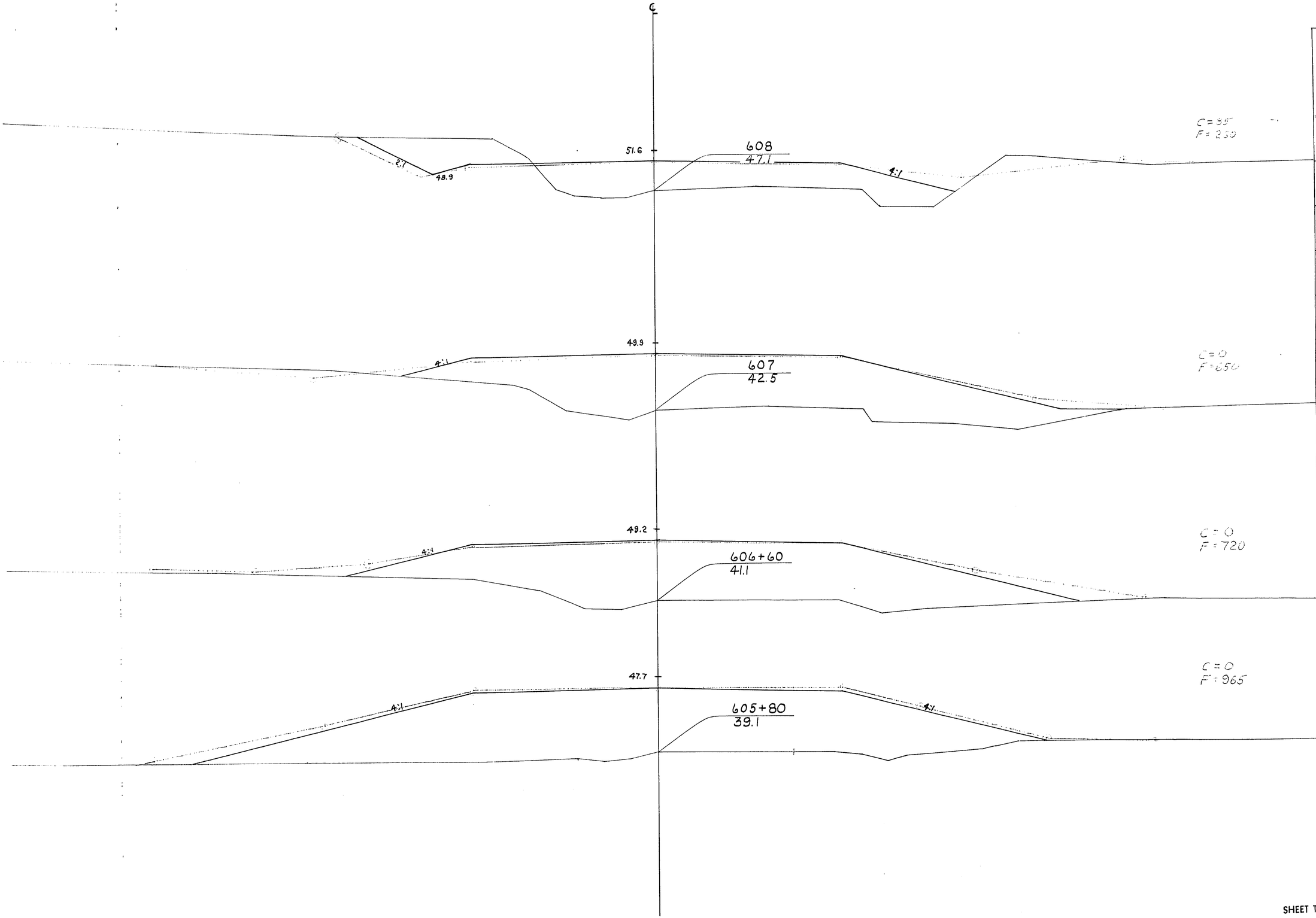
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
600						
	50	1	0		1	655
+ 50						
	65	8	0		8	602
601 + 15						
	35	9	0		9	279
+ 50						
	50	14	0		14	490
602						
	50	34	0		24	605
+ 50						
SHEET TOTAL		56	0		56	2631

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	284	338



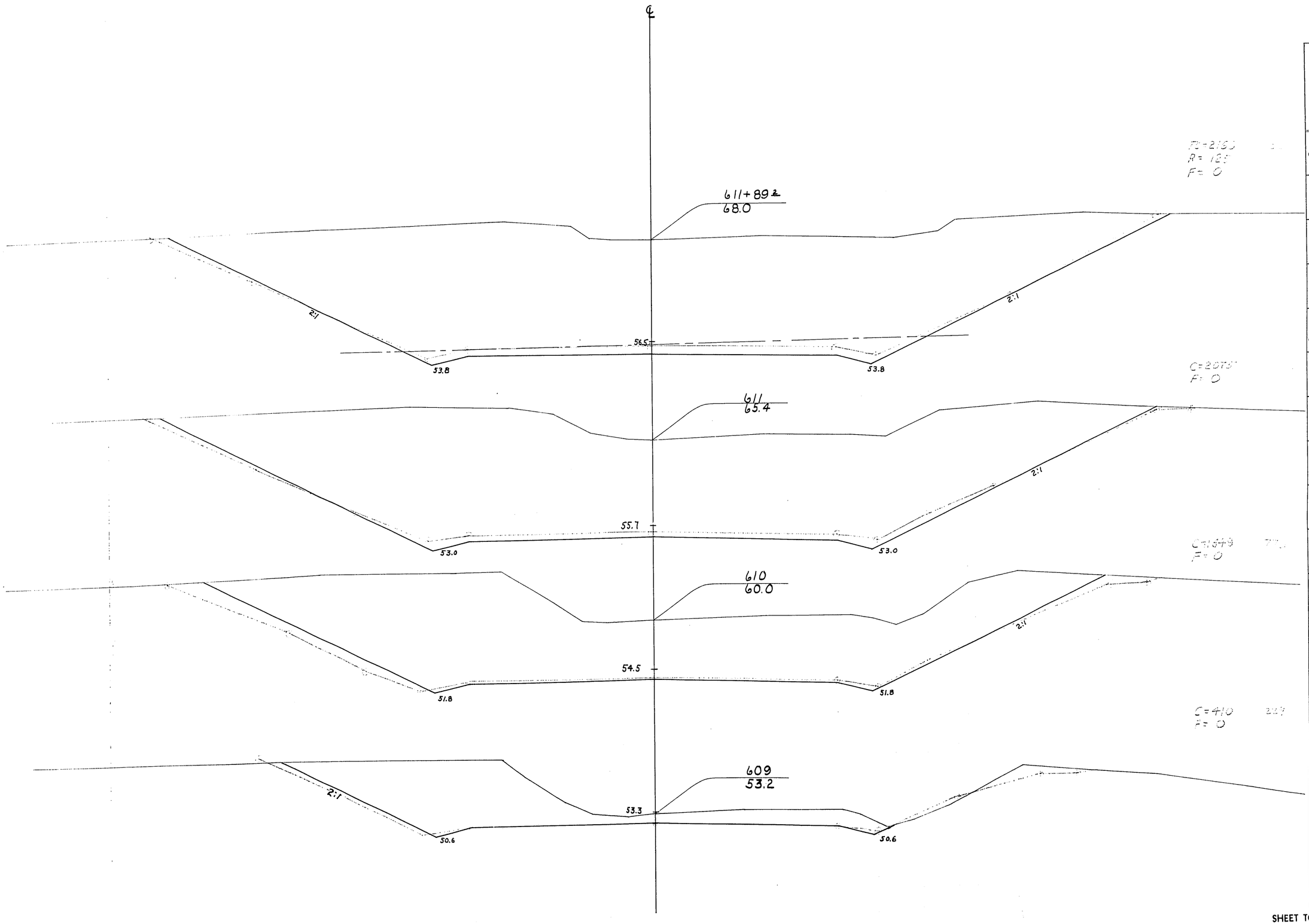
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
602 + 50						
	50	56			56	667
603						
	73	118			118	1056
+ 73						
	27	25			26	428
604						
	55	6			6	959
+ 55						
	45	1			1	856
605						
SHEET TOTAL		207	0		207	3966

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	285	338



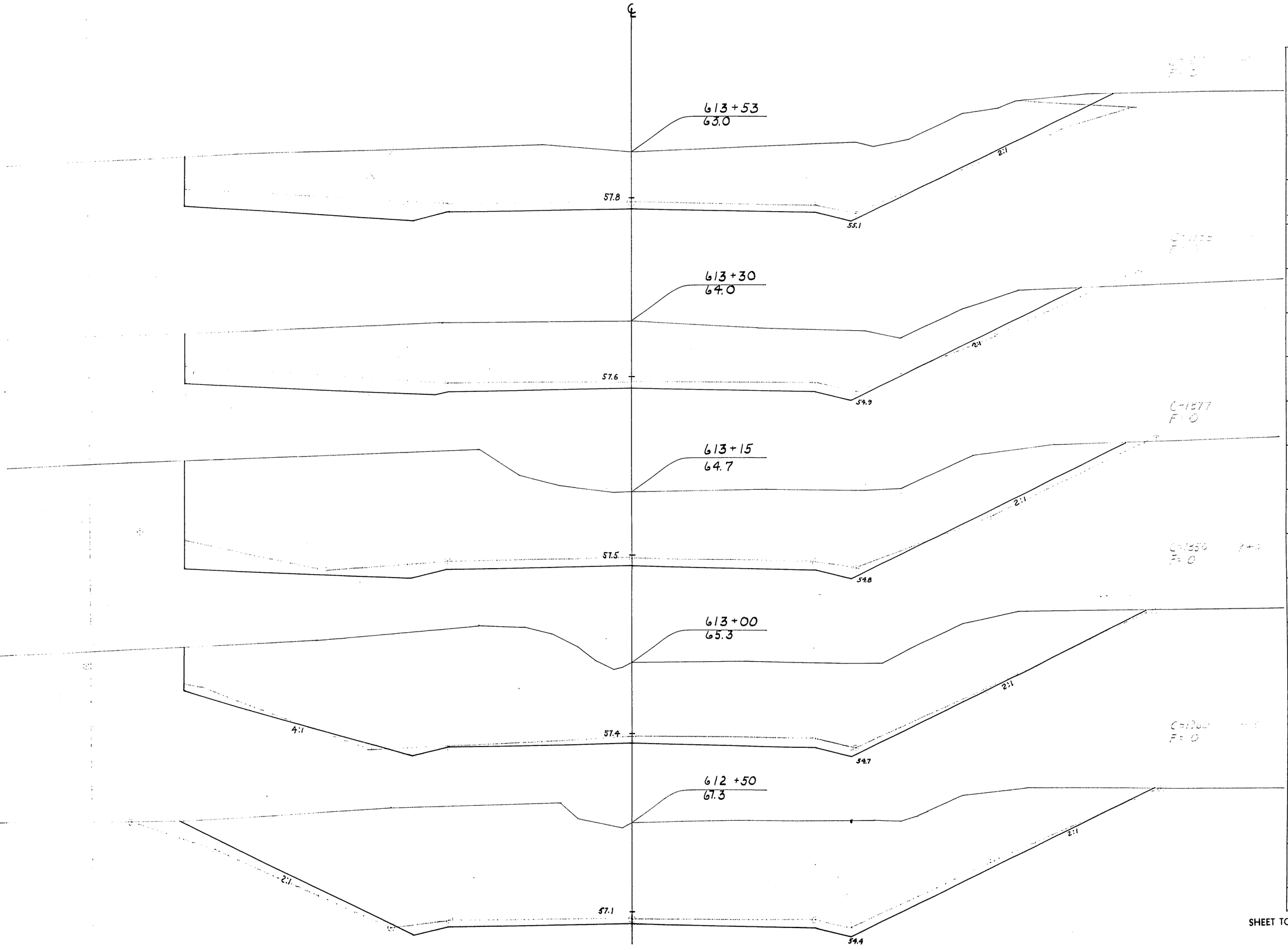
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
605						
	80	0	0		0	1551
80						
	80	0	0		0	1348
606						
60	40	0	0		0	548
607						
	100	85	0		85	910
608						
SHEET TOTAL		85	0		85	4357

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	- SO 200(1)	286	338

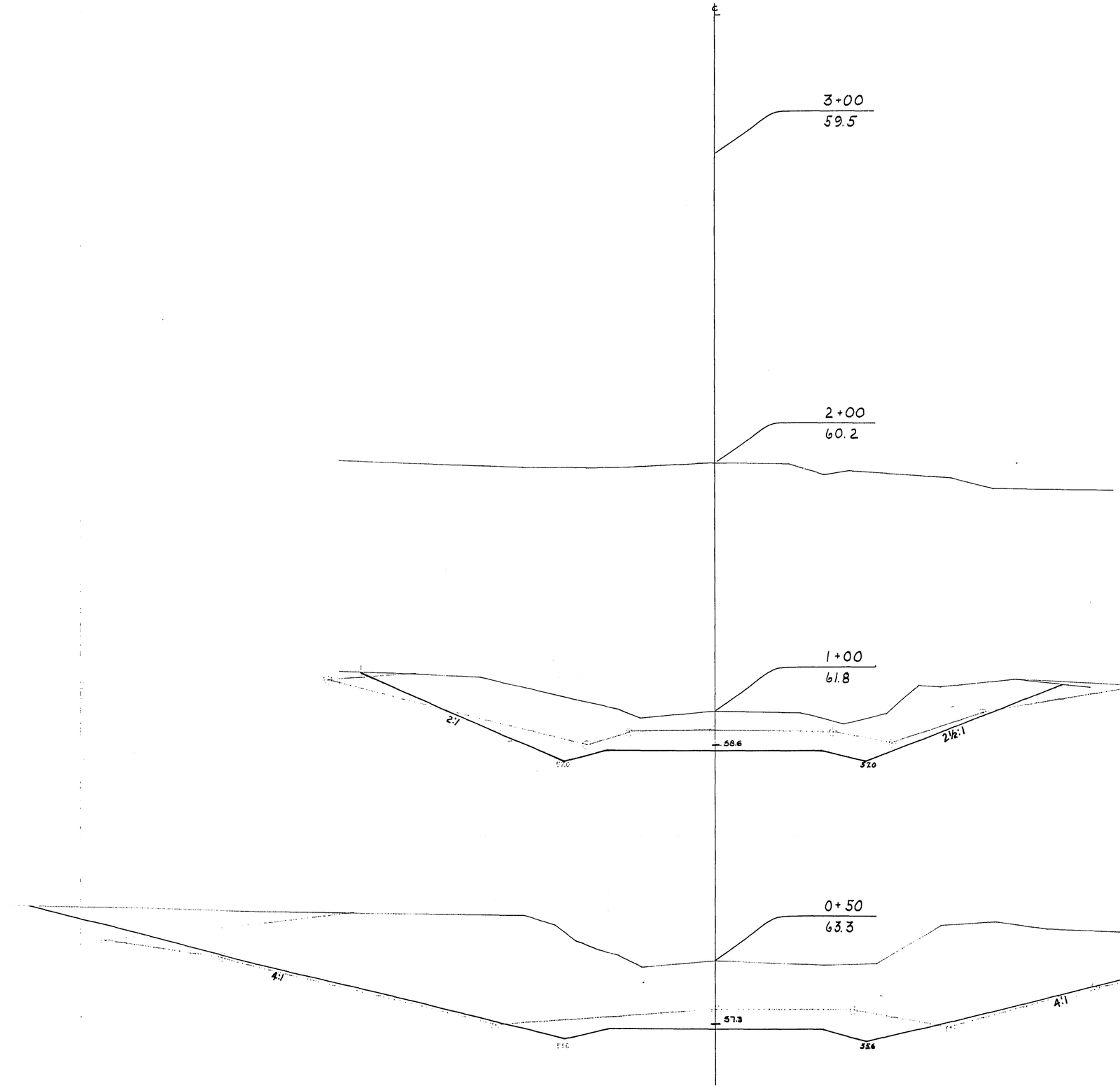


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
608						
		495	0		495	260
609						
		1759	0		1759	0
610						
		3424	0		3424	0
611						
	89 Z	3667	111		3778	0
+ 89 Z						
SHEET TOTAL		9345	111		9456	260

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	287	338



STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
611+89.5						
	60.5	2429	76		2505	0
612+50						
	50	1905	0		1905	0
613						
	15	559	0		559	0
+15						
	15	460	0		460	0
+30						
	23	565	0		565	0
+53						
SHEET TOTAL		5918	76		5994	0

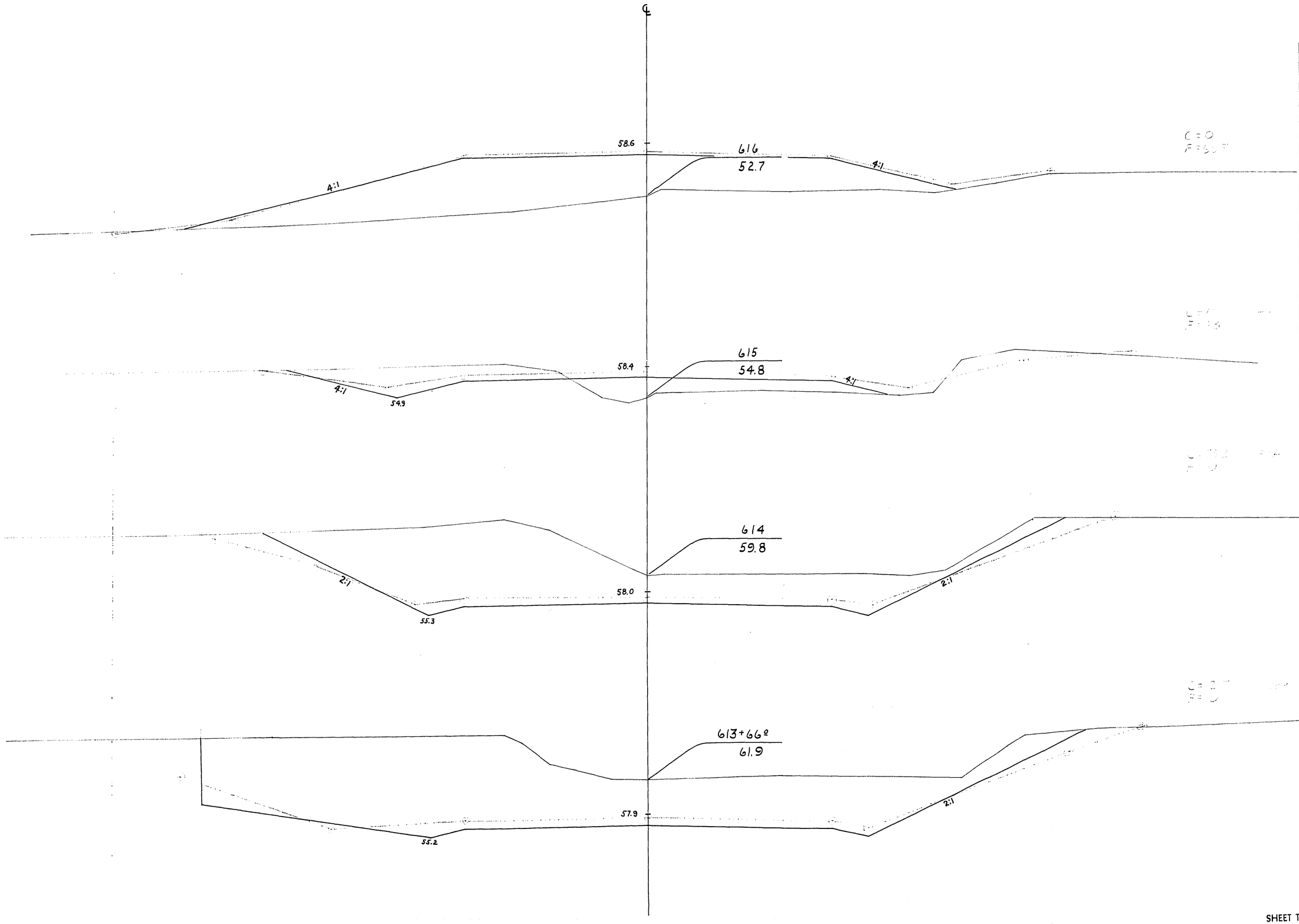


613+39 — SIDE RD. LEFT

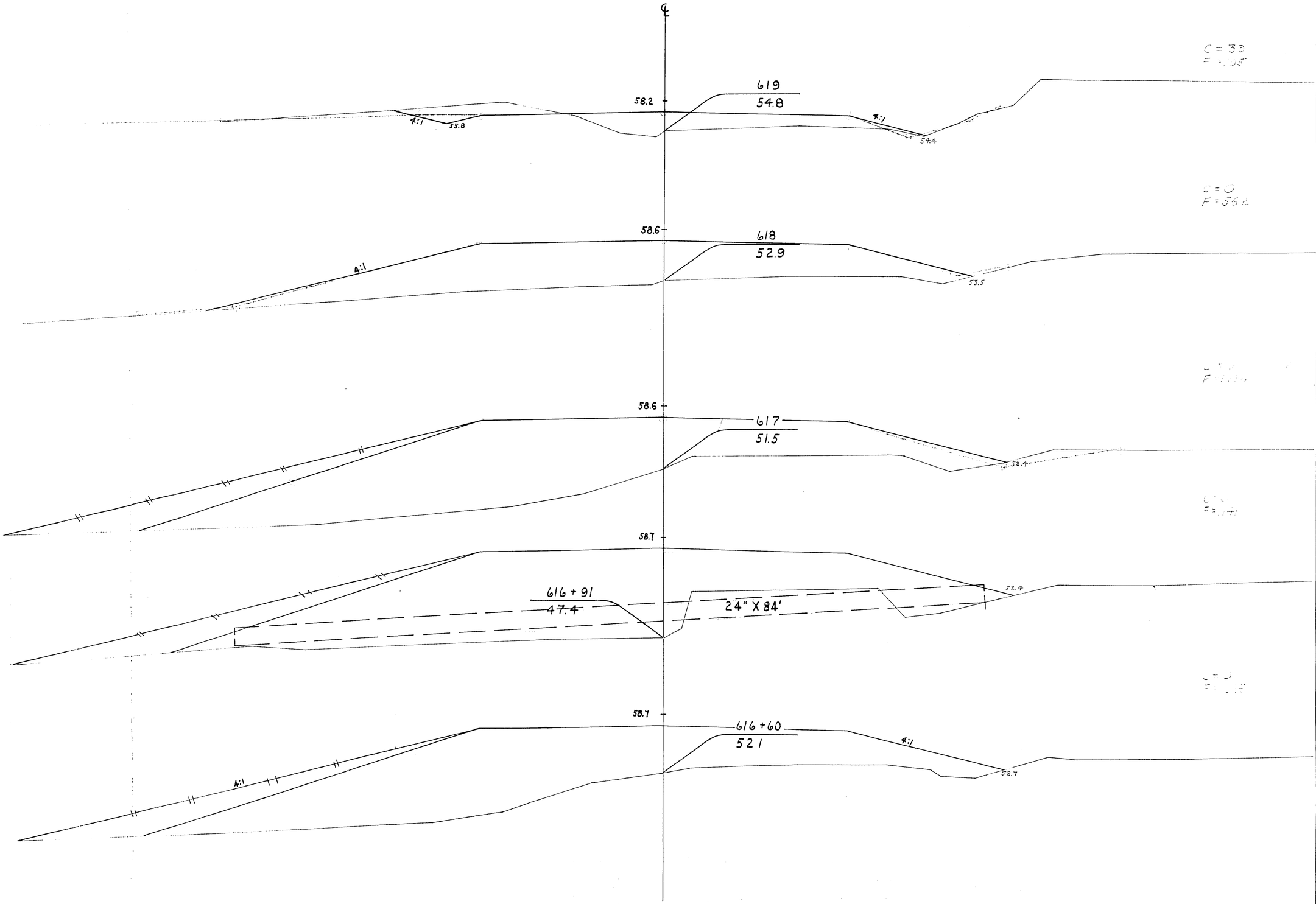
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	288	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
0+50						
	50	838	0		838	0
1						
		417	0		417	0
2						
SHEET TOTAL		1255	0		1255	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	289	338

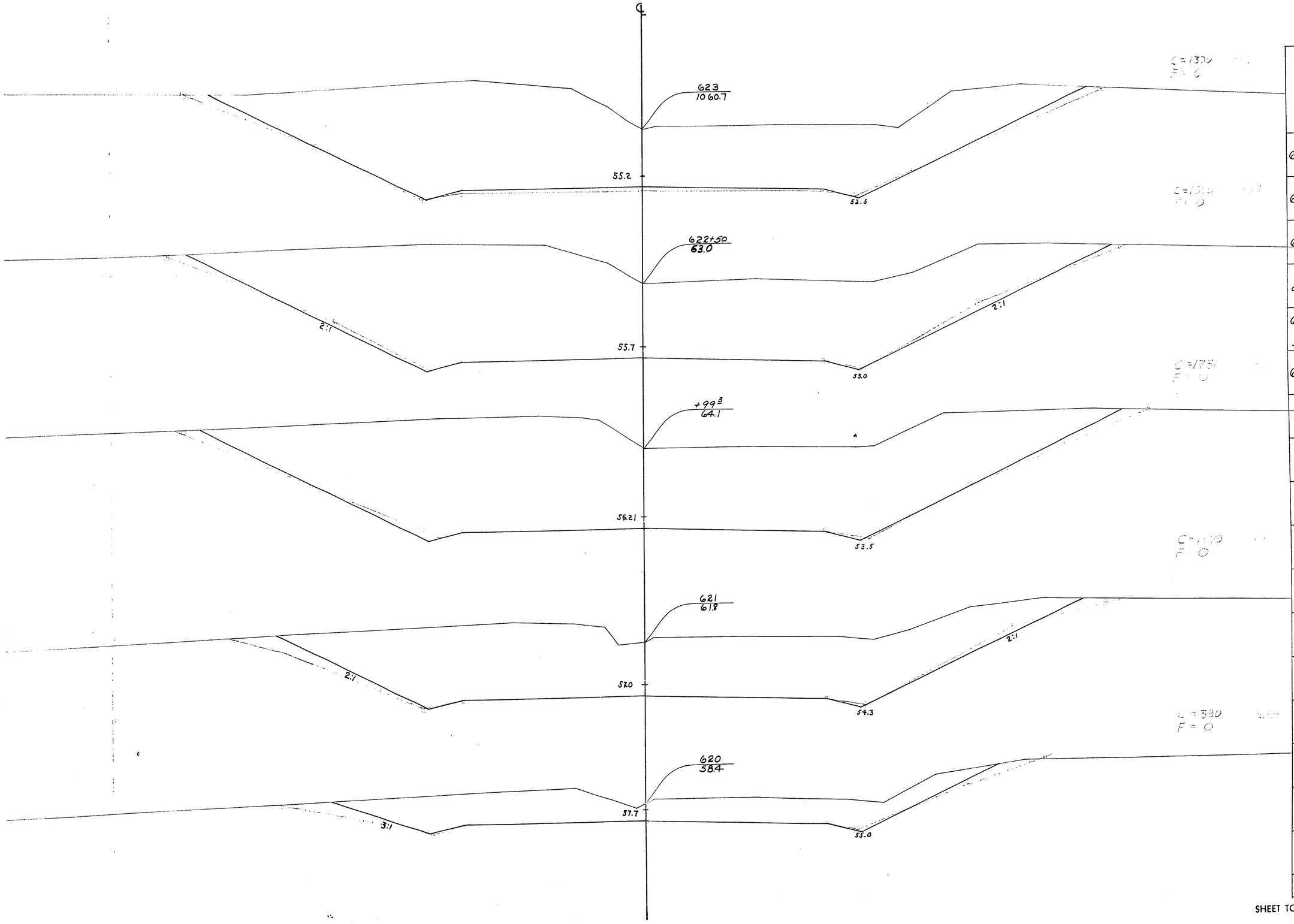


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
+ 53						
	13	323	0		323	0
+ 66						
	34	669	0		669	0
614						
		858	0		858	98
615						
		106	0		106	703
616						
SHEET TOTAL		1956	0		1956	801



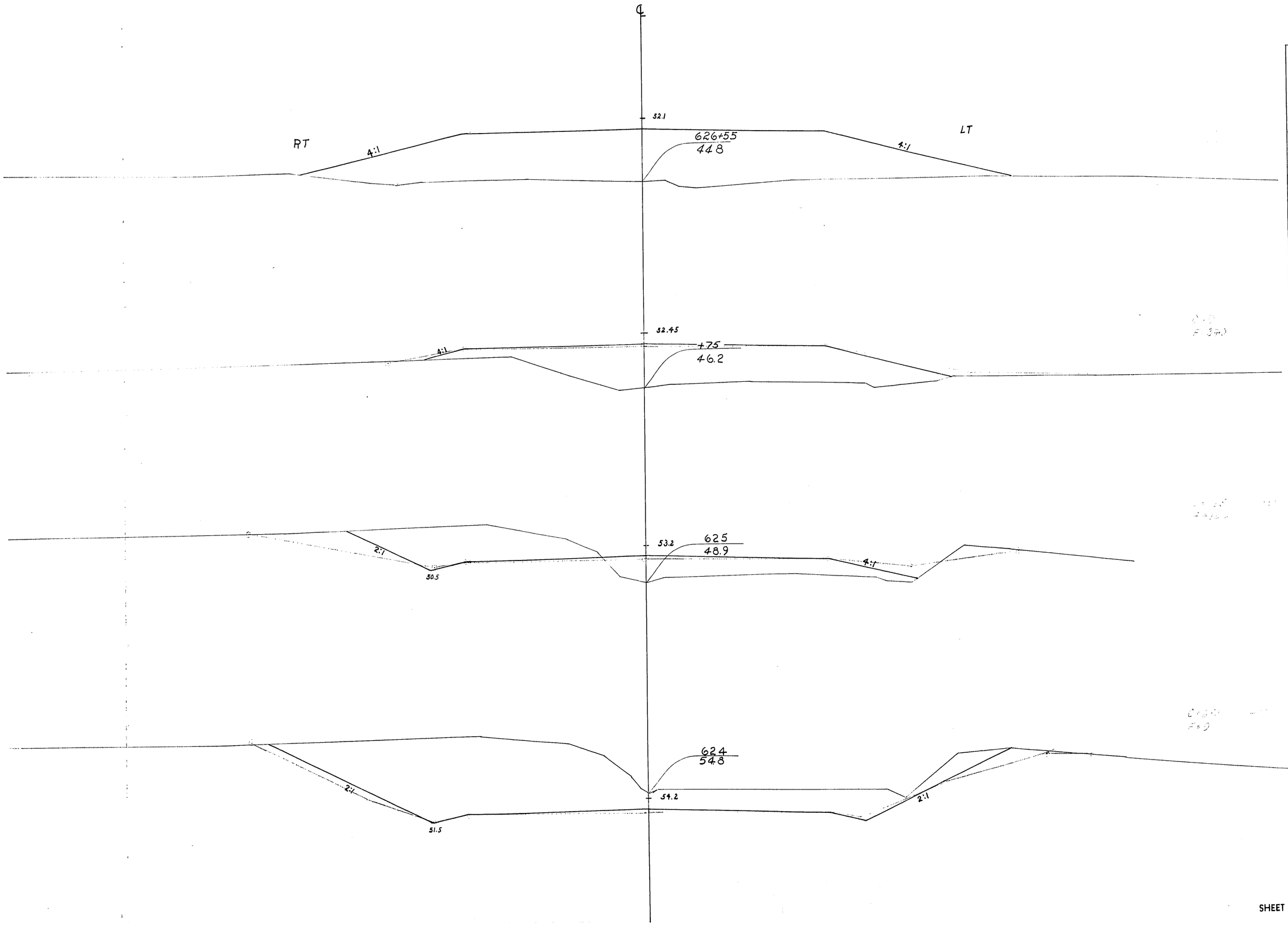
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	290	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
616						
+ 60		0	0		0	973
+ 91		0	0		0	671
617		0	0		0	200
618		0	0		0	1638
619		0	0		39	667
SHEET TOTAL					39	4154



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	291	338

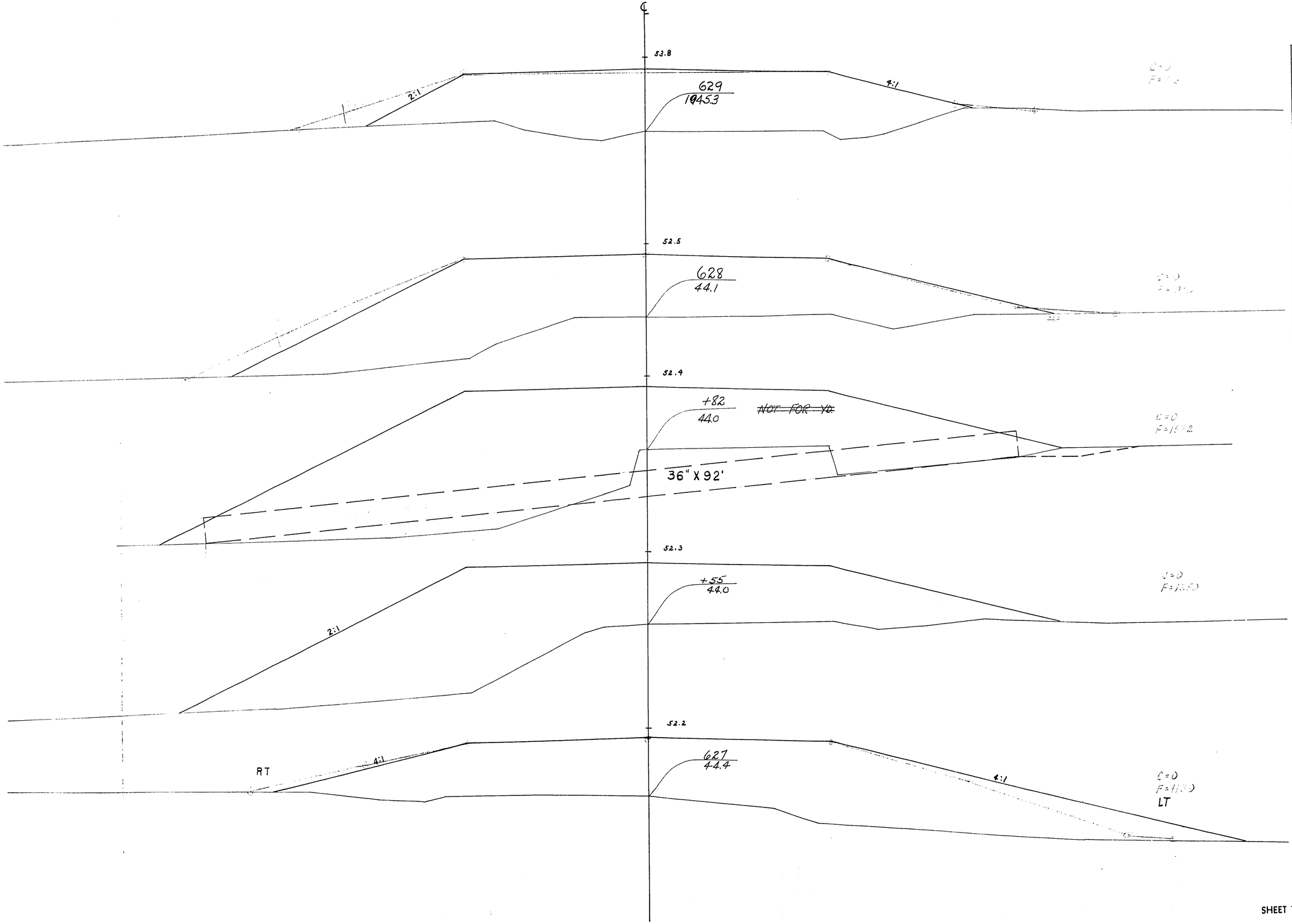
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
619						
		429	0		429	105
620		1460	0		1460	0
621	99³	2781	0		2781	0
+99³	50¹	1719	0		1719	0
622+50		1525	0		1525	0
623						
SHEET TOTAL		7914			7914	105



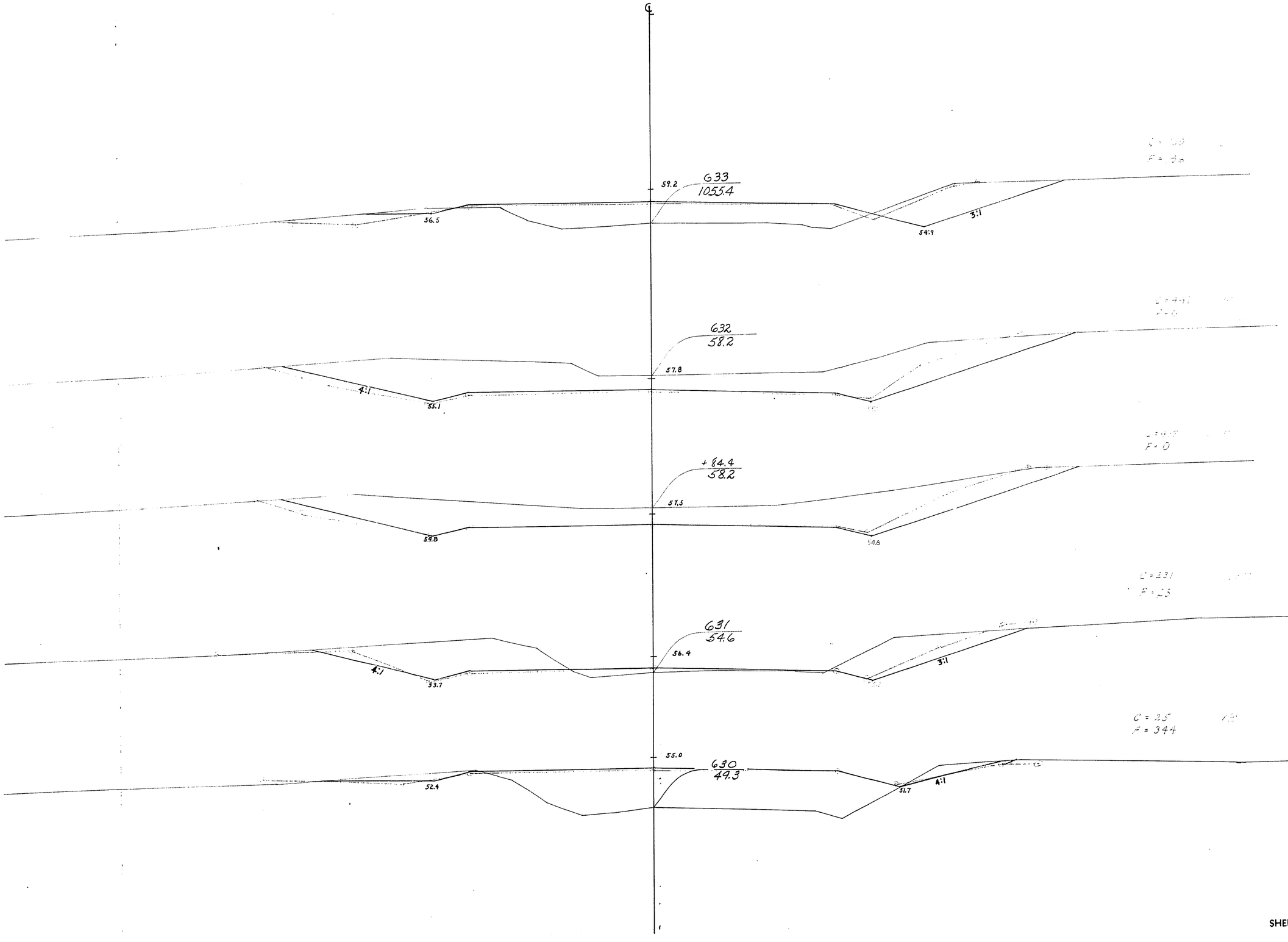
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS 5N	50 200 (1)	292	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
623						
		2070	0		2070	0
624						
		845	0		845	122
625						
	75	124	0		124	346
+ 75						
	80	0	0		0	808
626 + 55						
SHEET TOTAL		3039	0		3039	1276

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-200(1)	293	338



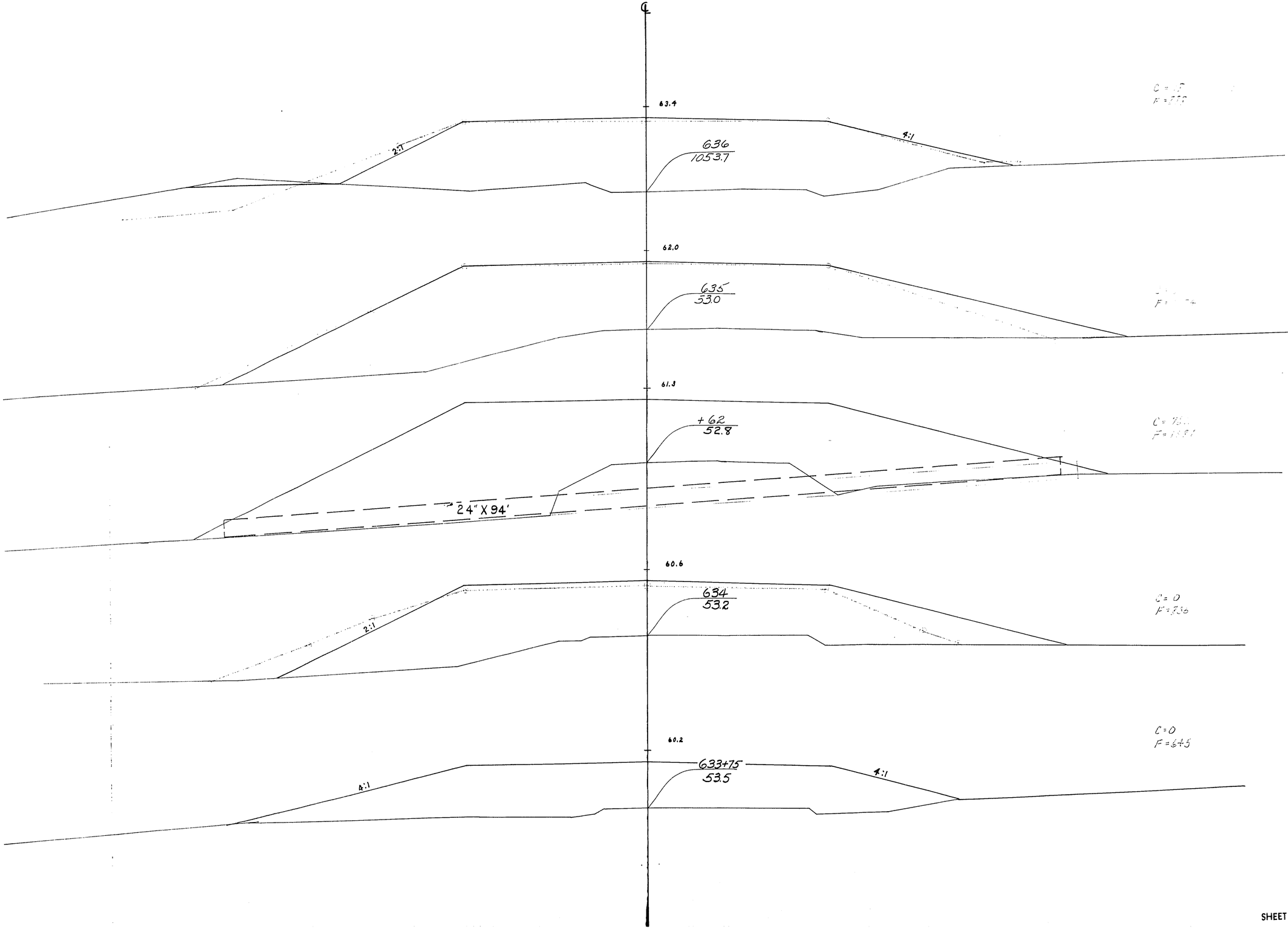
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
+ 55		0	0		0	810
627		0	0		0	1309
+ 55		0	0		0	762
+ 82		0	0		0	472
628		0	0		0	1765
629						
SHEET TOTAL		0	0		0	5118



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200 (1)	294	338

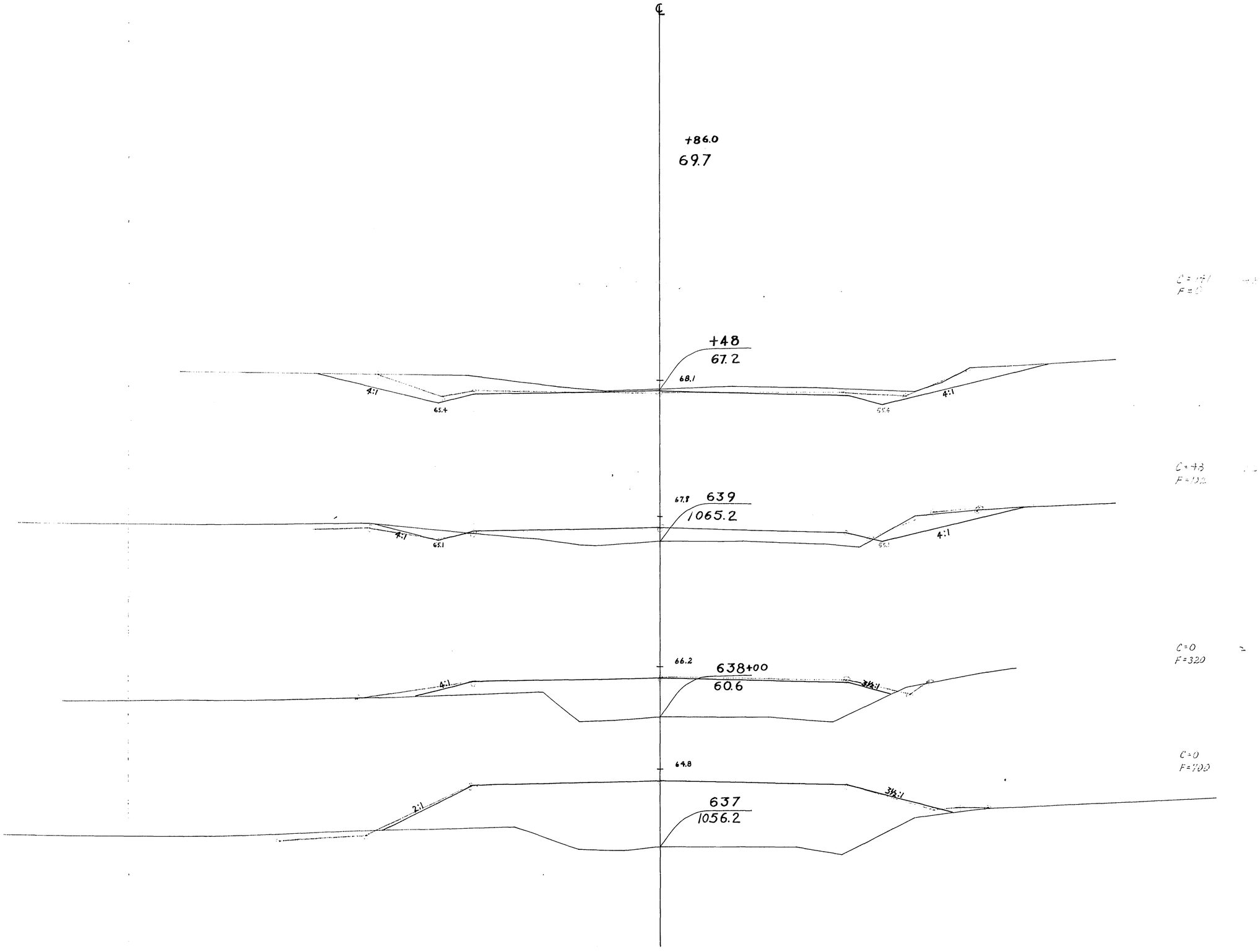
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
629						
		25	0		25	1051
630						
		256	0		256	367
631						
	84±	647	0		647	19
+84±						
	15±	134	0		134	0
632						
		541	0		541	186
633						
SHEET TOTAL		1603	0		1603	1629

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50-200 (1)	295	338



STATION	DISTANCE	YARDAGE EXCAVATION	YARDAGE FILL
633			
		75	523
+75		0	370
634		0	1378
+62		0	977
635		18	2144
636			
SHEET TOTAL		94	5492

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	296	338



C = 141
F = 0

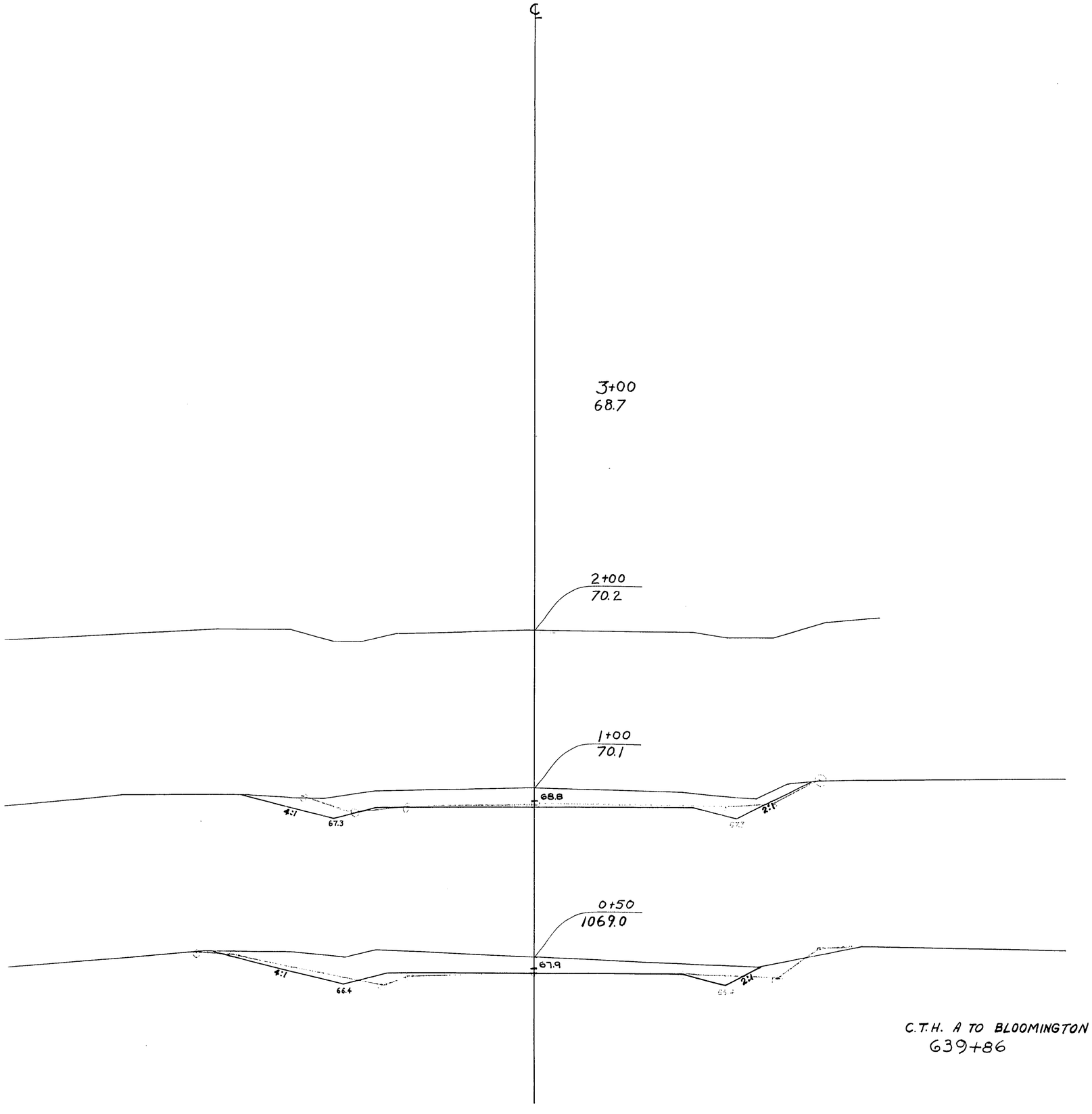
C = 73
F = 132

C = 0
F = 320

C = 0
F = 700

STATION	DISTANCE	YARDAGE EXCAVATION				YARDAGE FILL
636						
					18	1660
637						
					0	1020
638						
					48	422
639						
					91	49
+48						

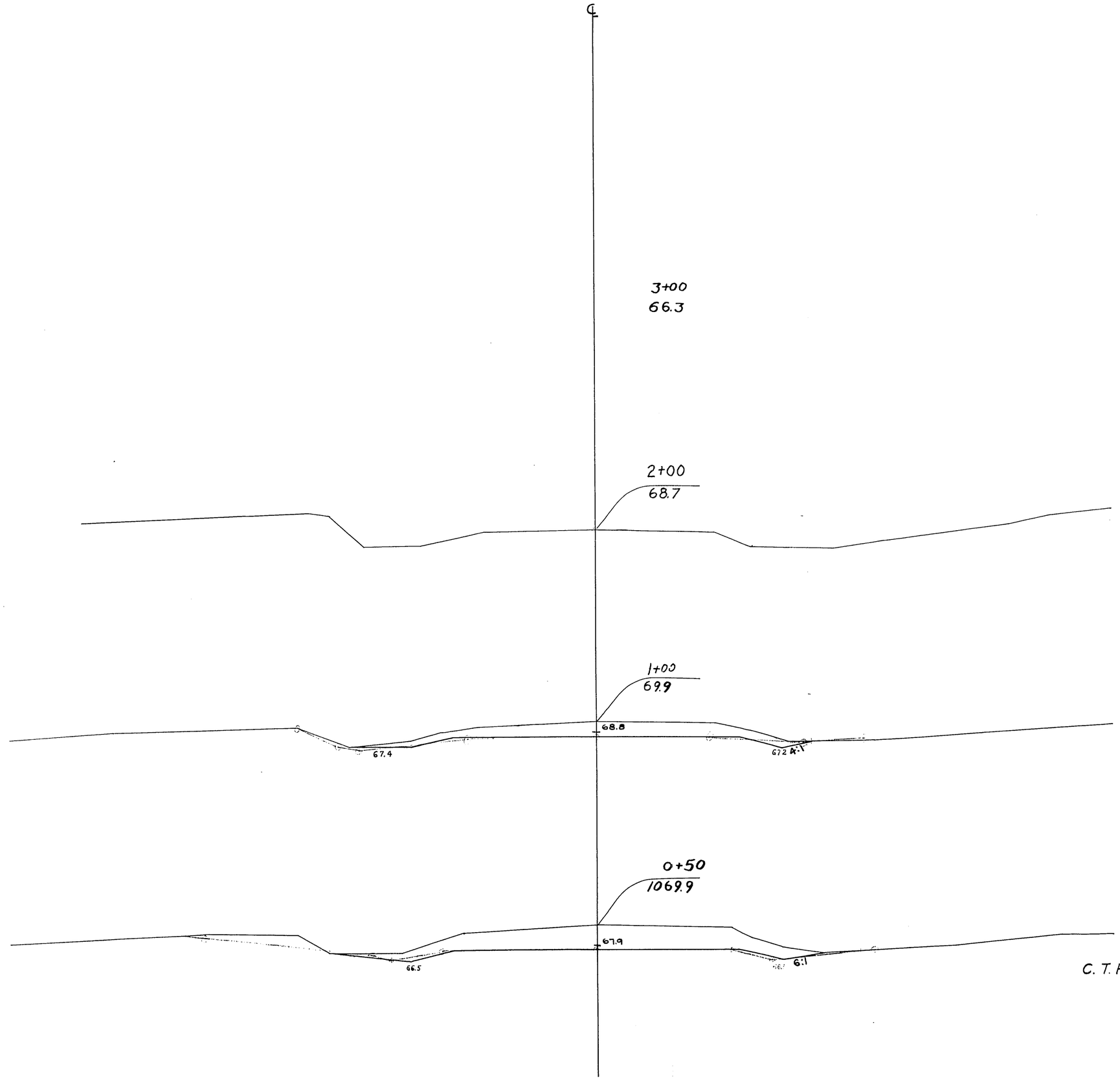
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	So 200(1)	297	338



C.T.H. A TO BLOOMINGTON
639+86

STATION	DISTANCE	YARDAGE EXCAVATION TOTAL	YARDAGE FILL
0 + 28			
		35	0
+50		122	0
1		150	0
2			

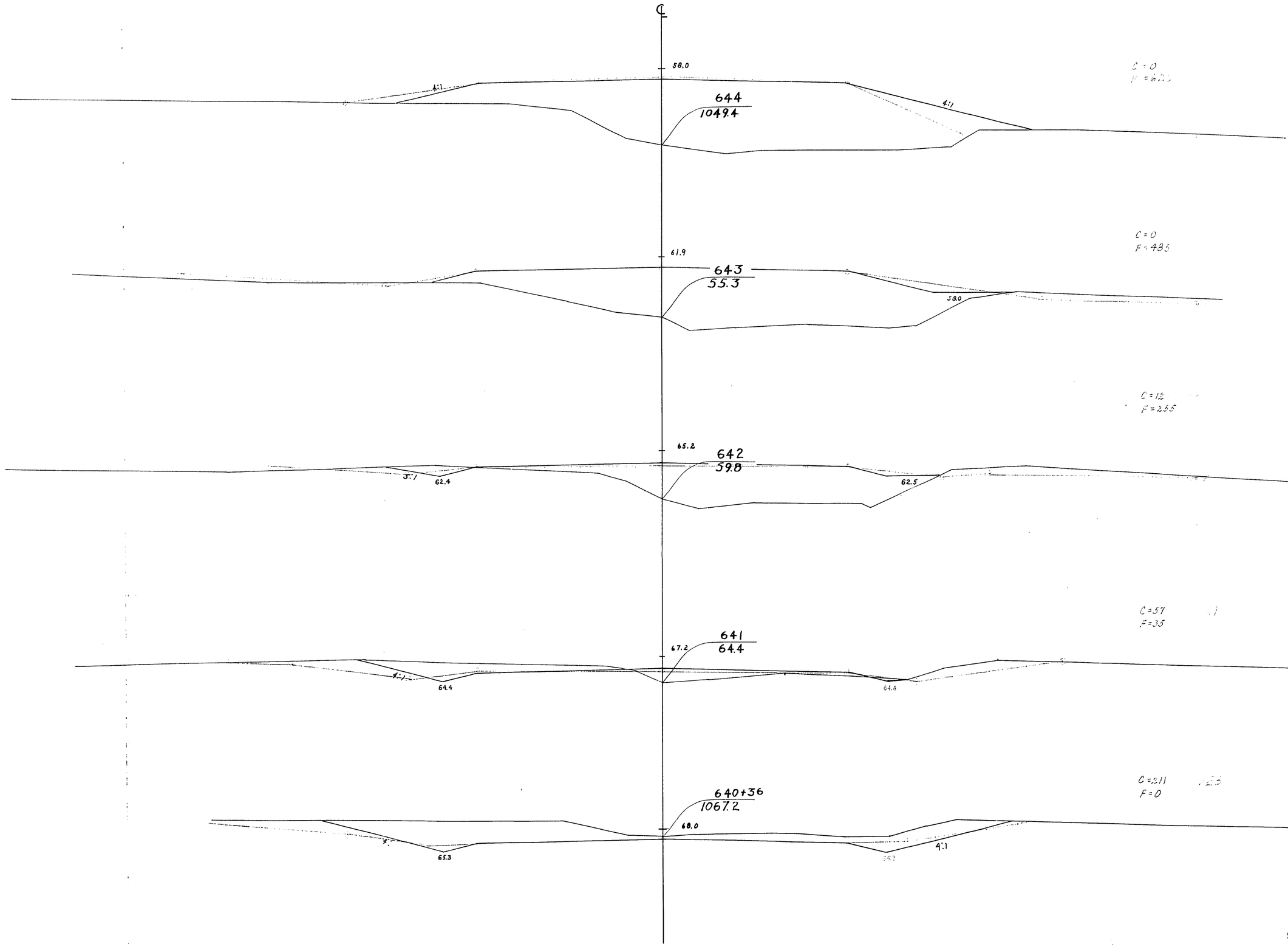
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	Su 200(1)	298	338



C. T. H. A TO BAGLEY

639+86

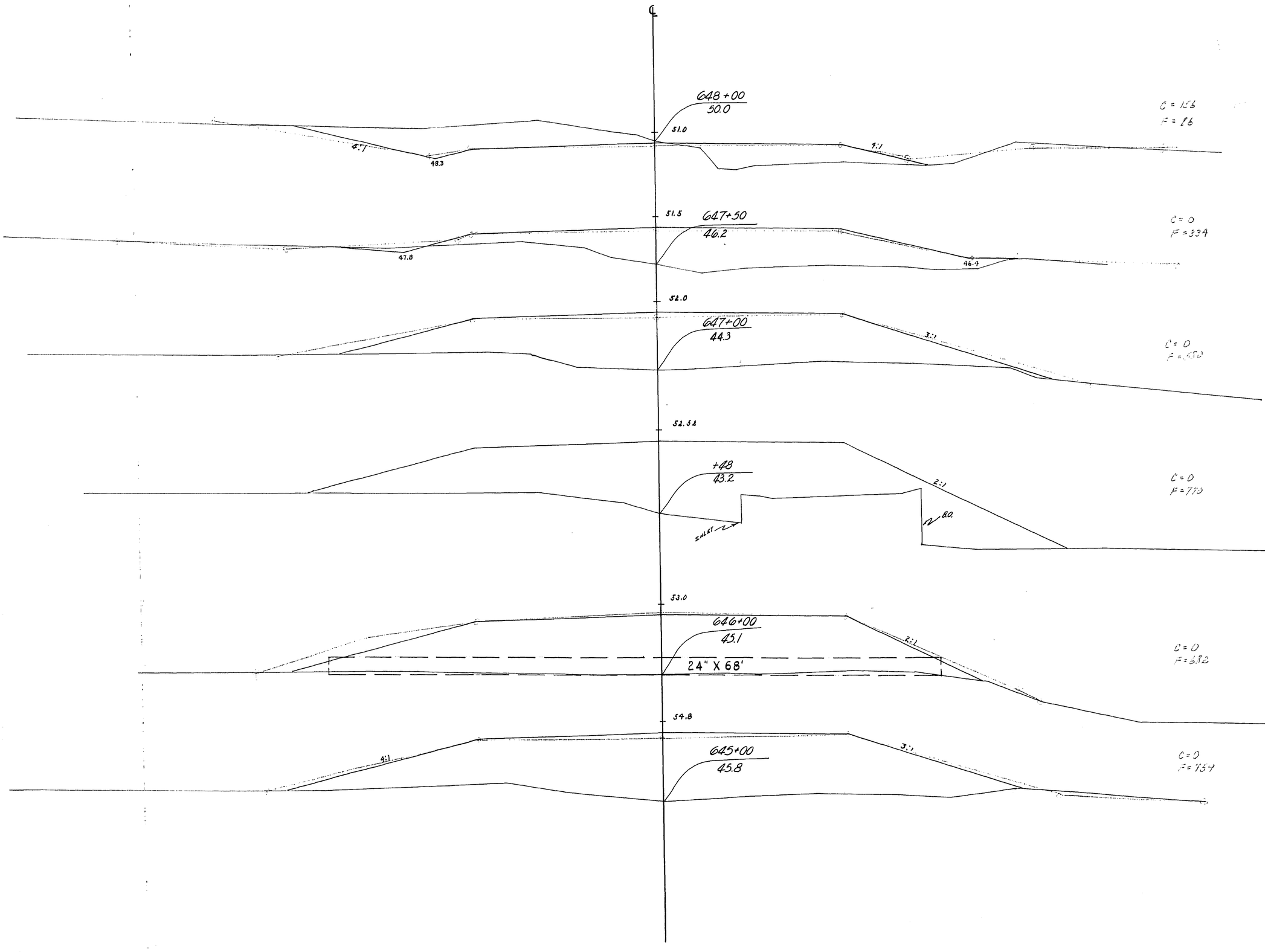
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
0+28						
	22	32	0		32	0
+50						
	50	96	0		96	0
1						
		44	0		44	0
2						
SHEET TOTAL		172	0		172	0



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200 (1)	299	338

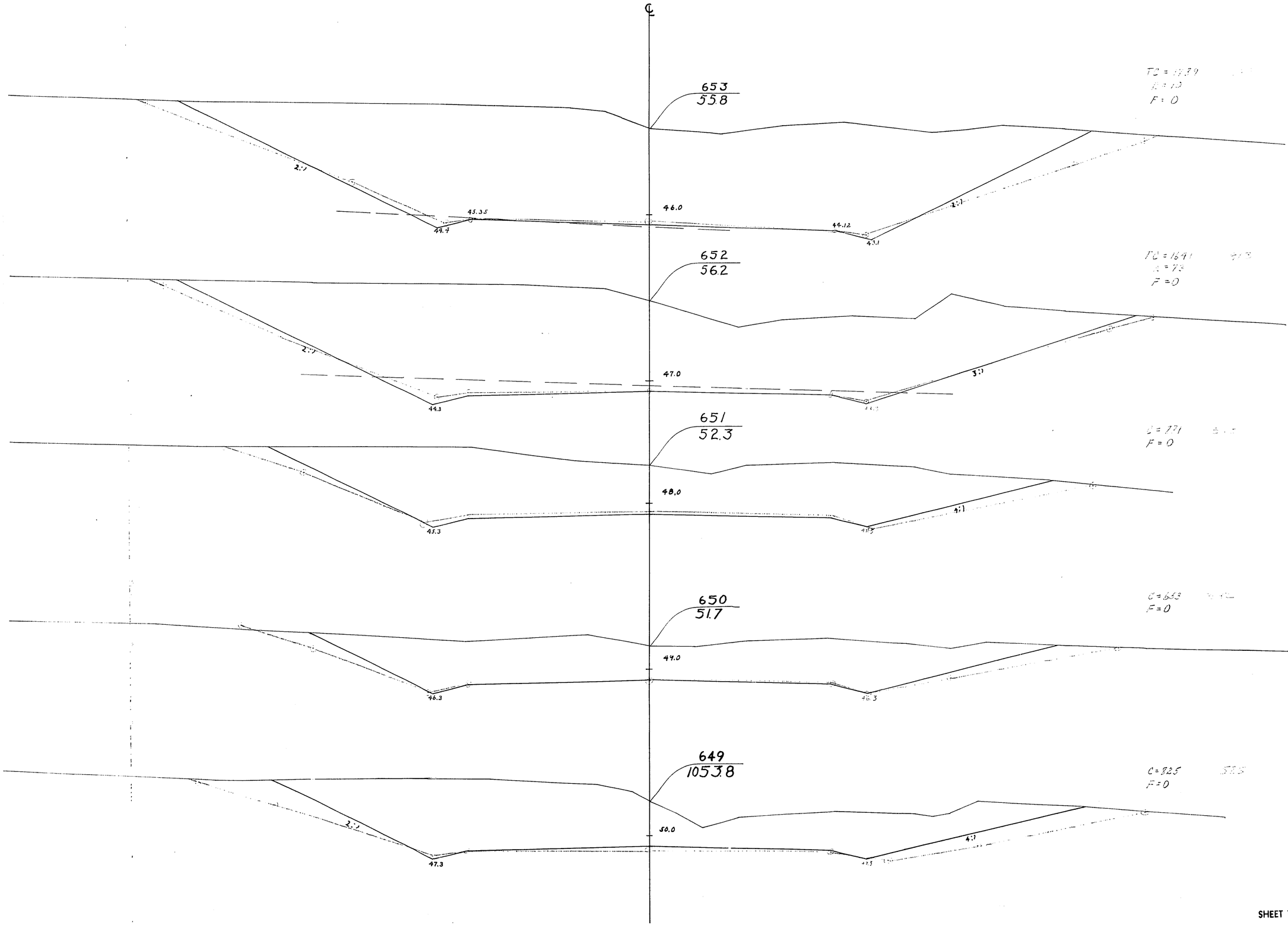
STATION	DISTANCE	YARDAGE: EXCAVATION: TOTAL	YARDAGE: FILL
639 +43			
		312	
640 +36	88		0
	64	172	22
641		69	290
642		12	740
643		0	1107
644			
SHEET TOTAL		565	2159

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	300	338



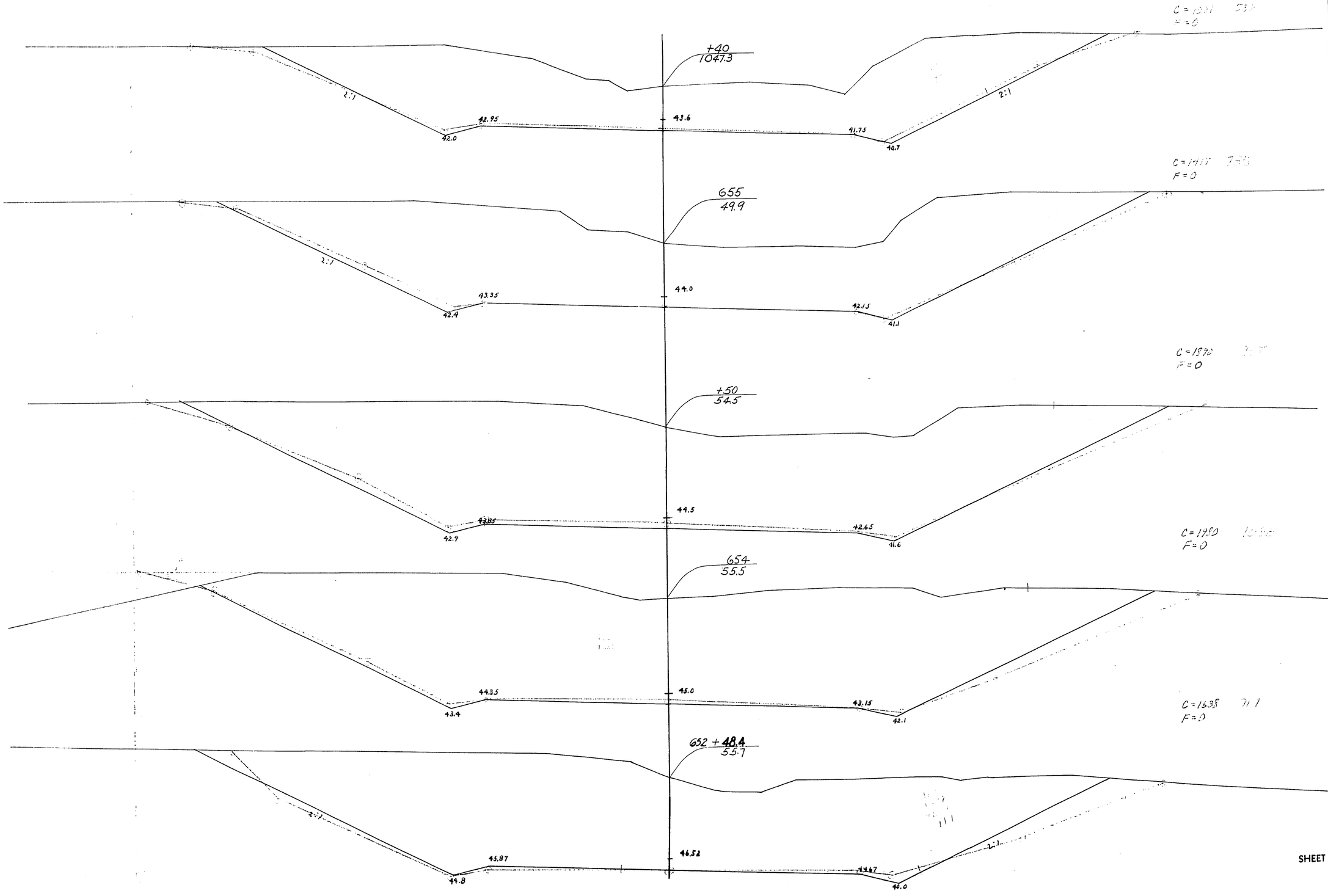
STATION	DISTANCE	YARDAGE		
		EXCAVATION		FILL
			TOTAL	
644				
			0	1381
645				
			0	1441
646				
	48		0	697
+48				
647	52		0	702
	50		0	457
647 +50				
	50		78	210
648				
SHEET TOTAL			78	4888

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200 (1)	301	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
648						
		981	0		981	86
649						
		1478	0		1478	0
650						
		1534	0		1534	0
651						
		2449	73		2522	0
652						
	48±	1551	36		1587	0
+48±						
	51 6	1763	5		1768	0
653						
SHEET TOTAL		9756	114		9870	86

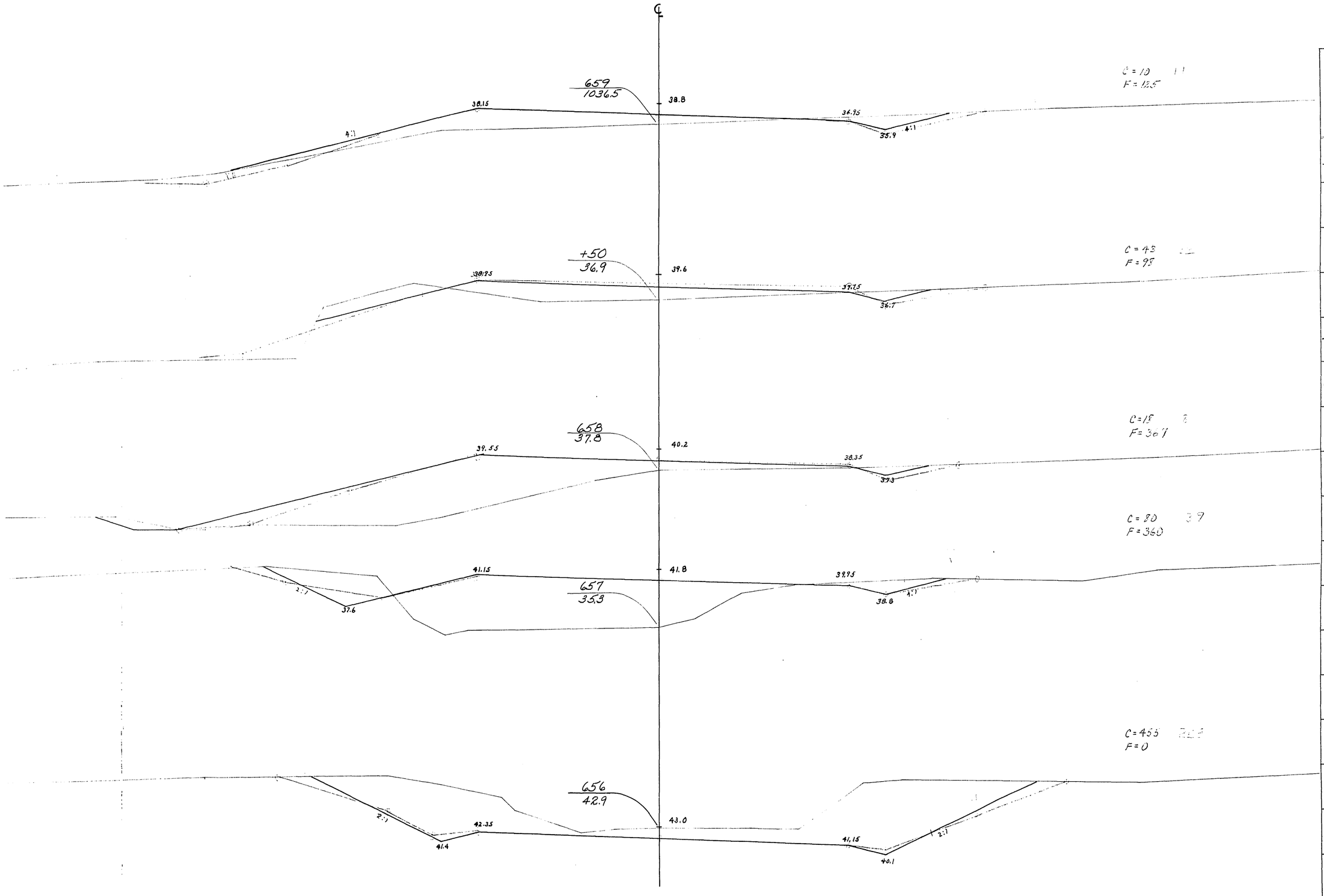
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P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(11)	302	338

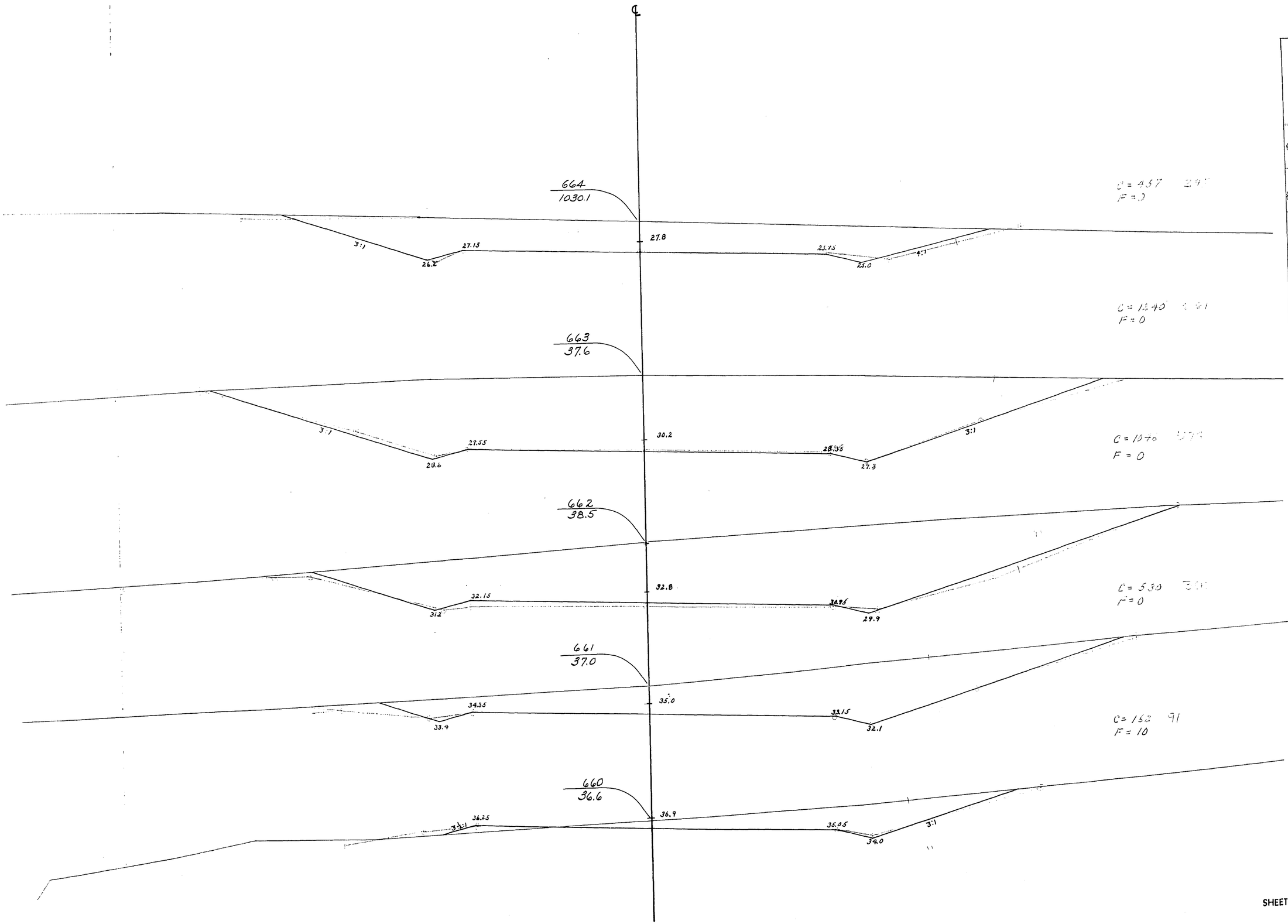
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
			0			0
653		3759	10		3769	0
654	50	1935	0		1935	0
+ 50	50	1654			1654	0
655	40	967			967	0
+ 40						
SHEET TOTAL		8315	10		8325	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200 (1)	303	338



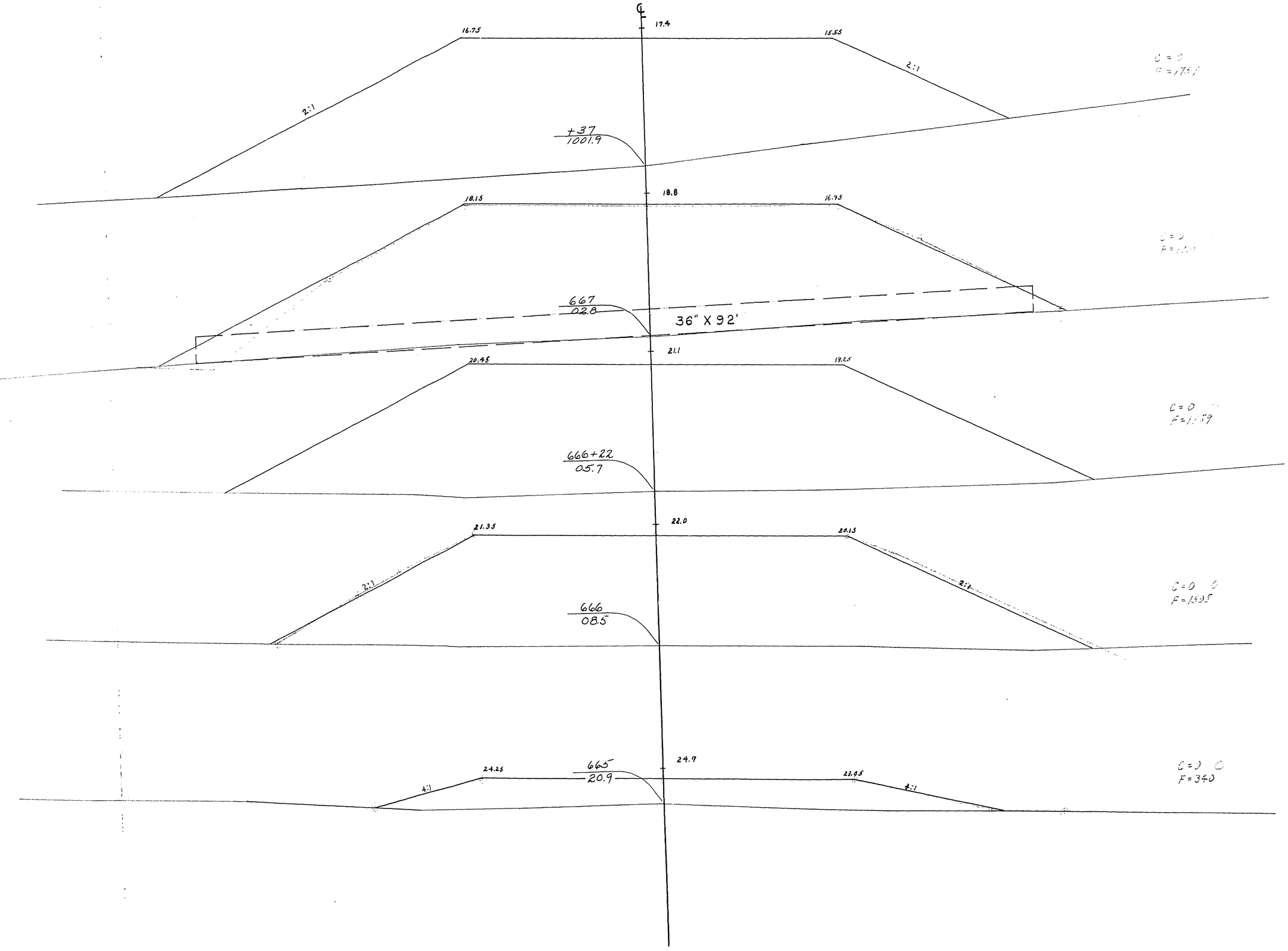
STATION	DISTANCE	YARDAGE EXCAVATION C.O.M.			YARDAGE EXCAVATION TOTAL	YARDAGE FILL
+40						
	60	874			874	0
656						
		535			535	360
657						
		98			98	727
658						
	50	30			30	232
+50						
	50	26			26	112
659						
SHEET TOTAL		1563			1563	1431

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S-200(1)	304	338

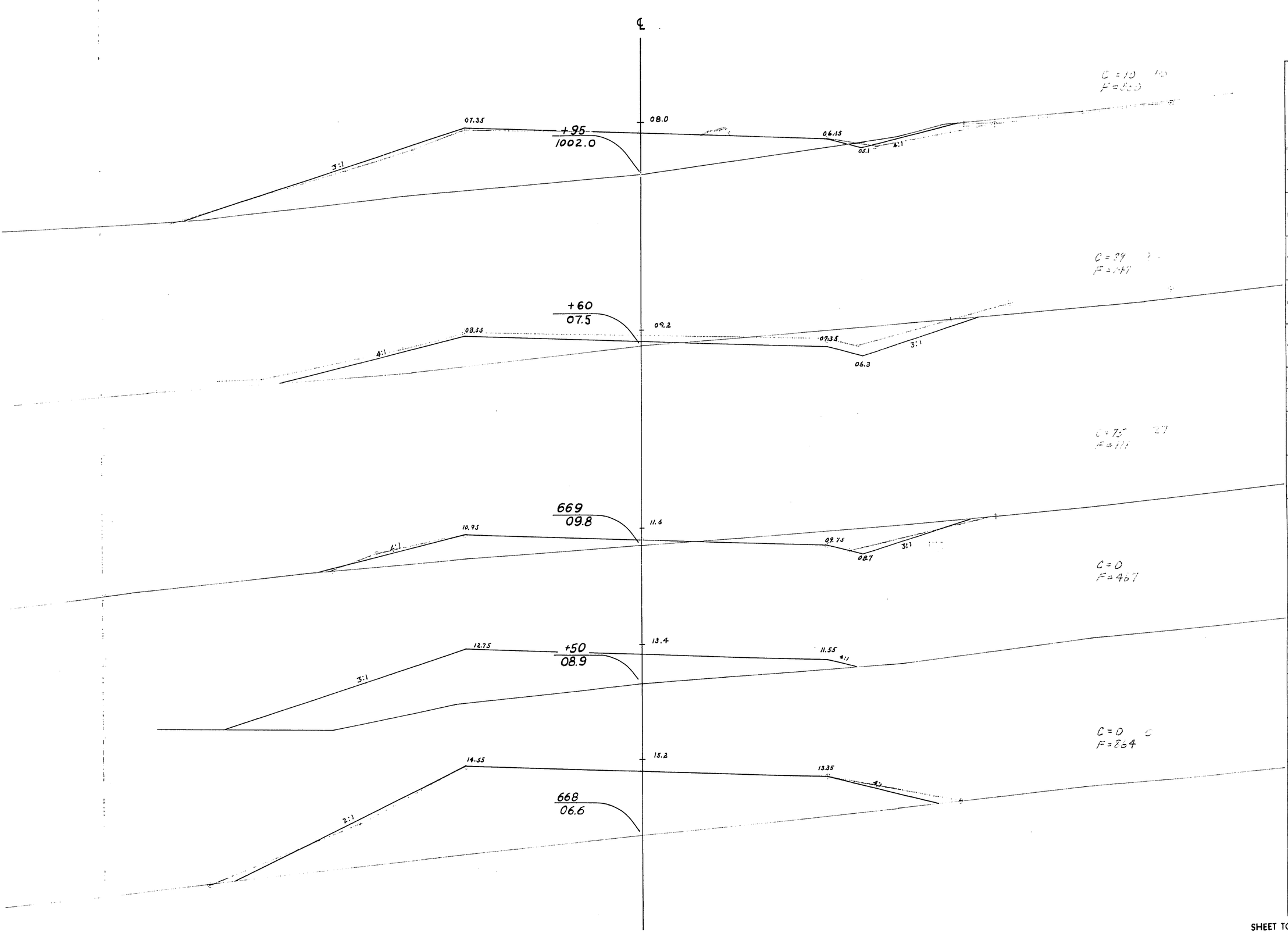


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		CORR.			TOTAL	
659						
		172			172	135
660						
		692			692	10
661						
		1576			1576	0
662						
		2286			2286	0
663						
		1697			1697	0
664						
SHEET TOTAL		6423			6423	145

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	305	338



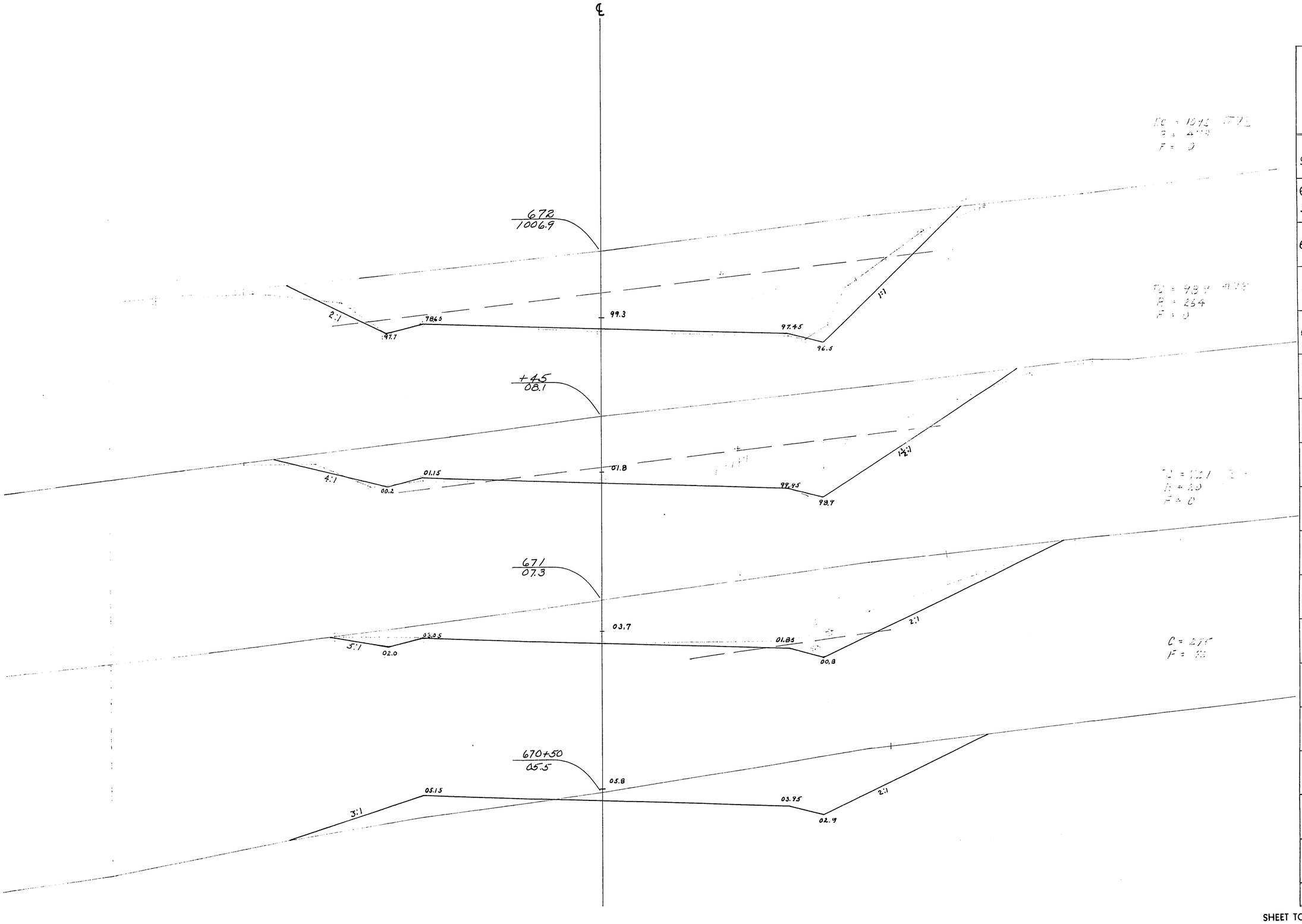
STATION	DISTANCE	YARDAGE EXCAVATION COM'N			EXCAVATION TOTAL	FILL
664						
		457			457	340
665						
		0			0	1848
666						
	22					725
+22						
	78					2878
667						
	37					1353
+37						
SHEET TOTAL		457			457	7144



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	306	338

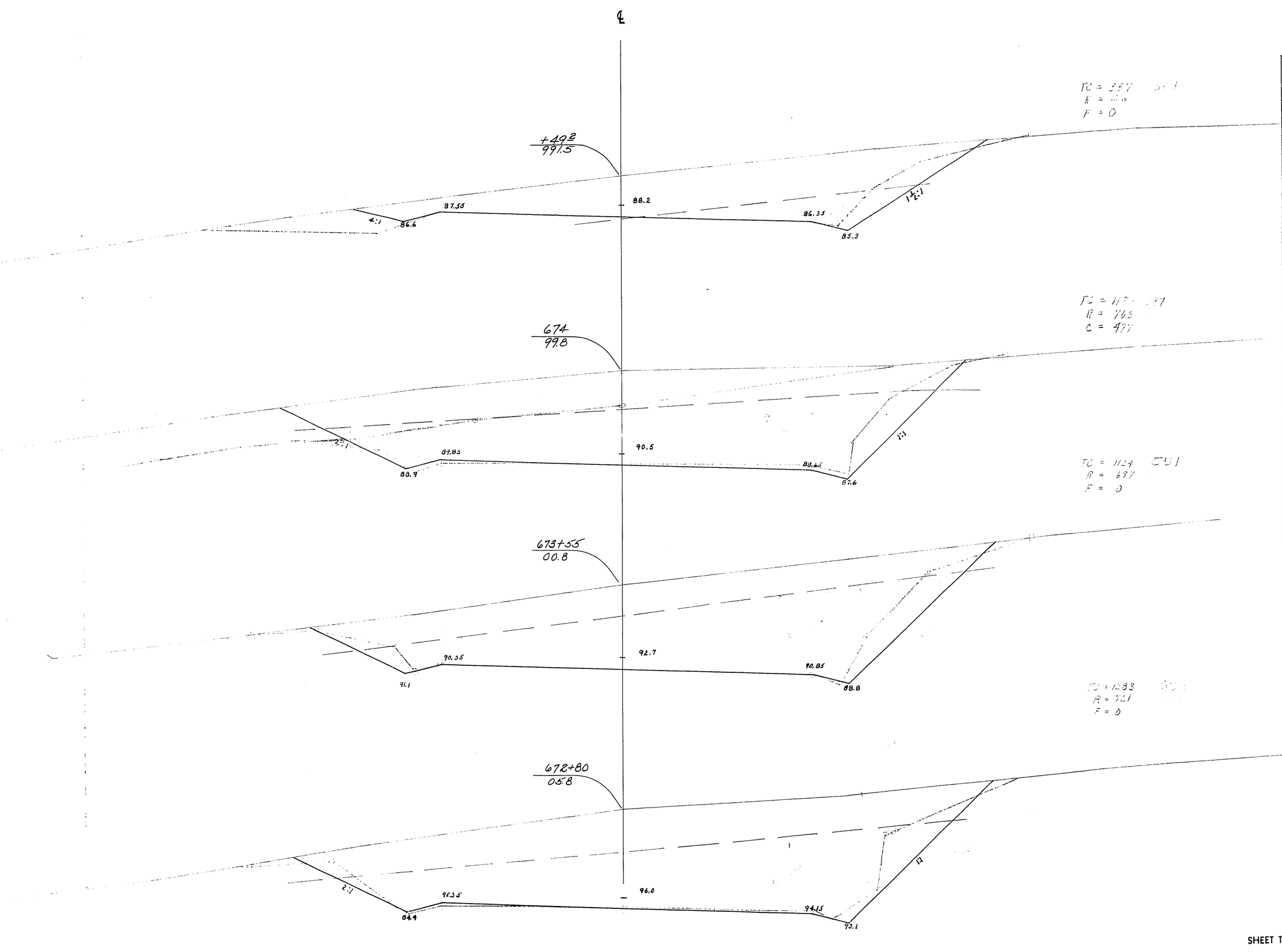
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		CUT			TOTAL	
+37						
	63					1651
668						
	50	0			0	666
+50						
	50	38			38	289
669						
	60	98			98	155
+60						
	35	35			35	244
+95						
SHEET TOTAL		171			171	3005

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50200(1)	307	338



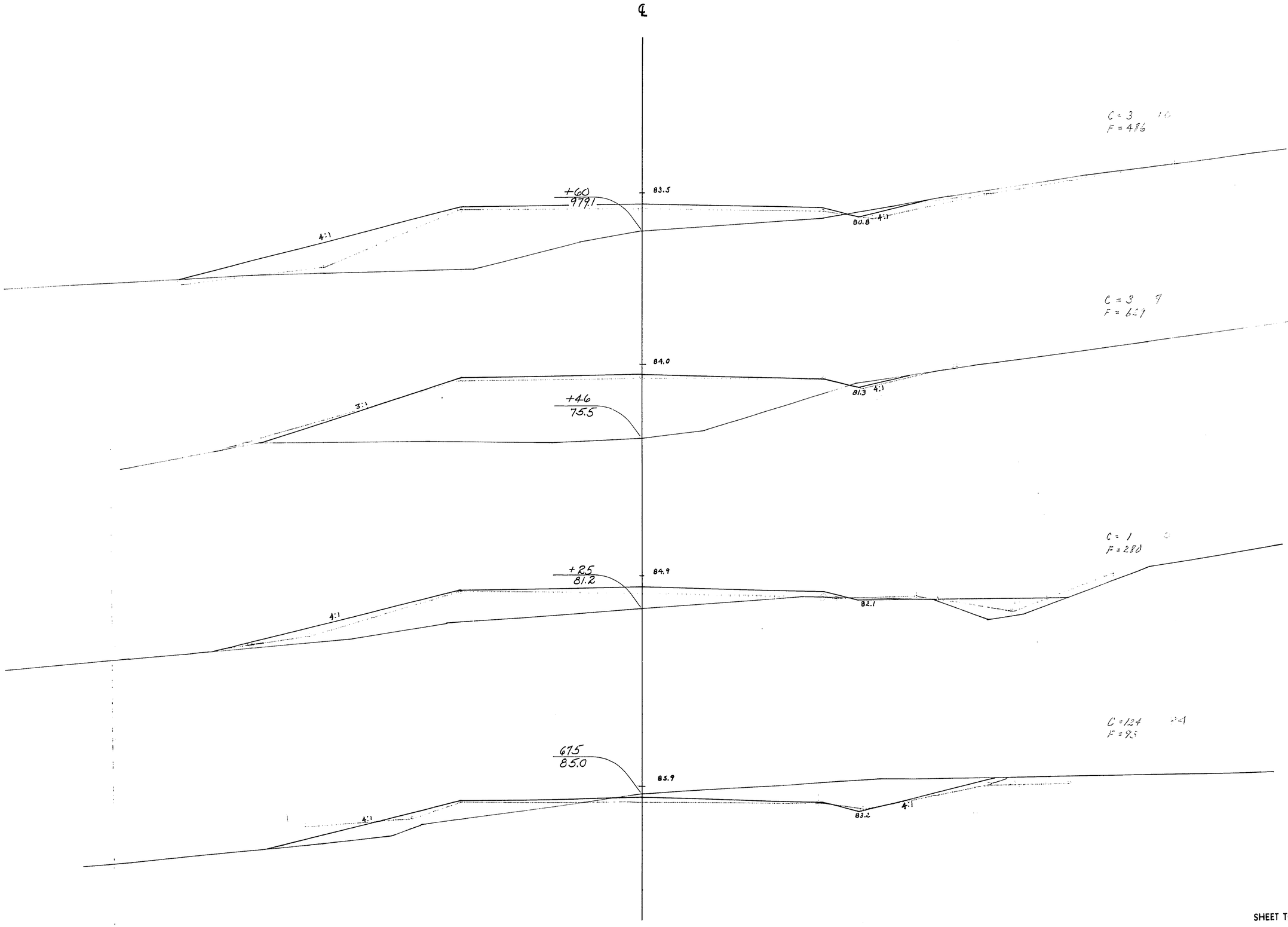
STATION	DISTANCE	YARDAGE EXCAVATION COMM.	ROCK		TOTAL	FILL
95+55						
670+50	55	157	0		157	342
671	50	488	10		498	36
45+55	45	642	128		770	0
672	55	736	409		1145	0
SHEET TOTAL		2023	547		2570	378

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	308	338



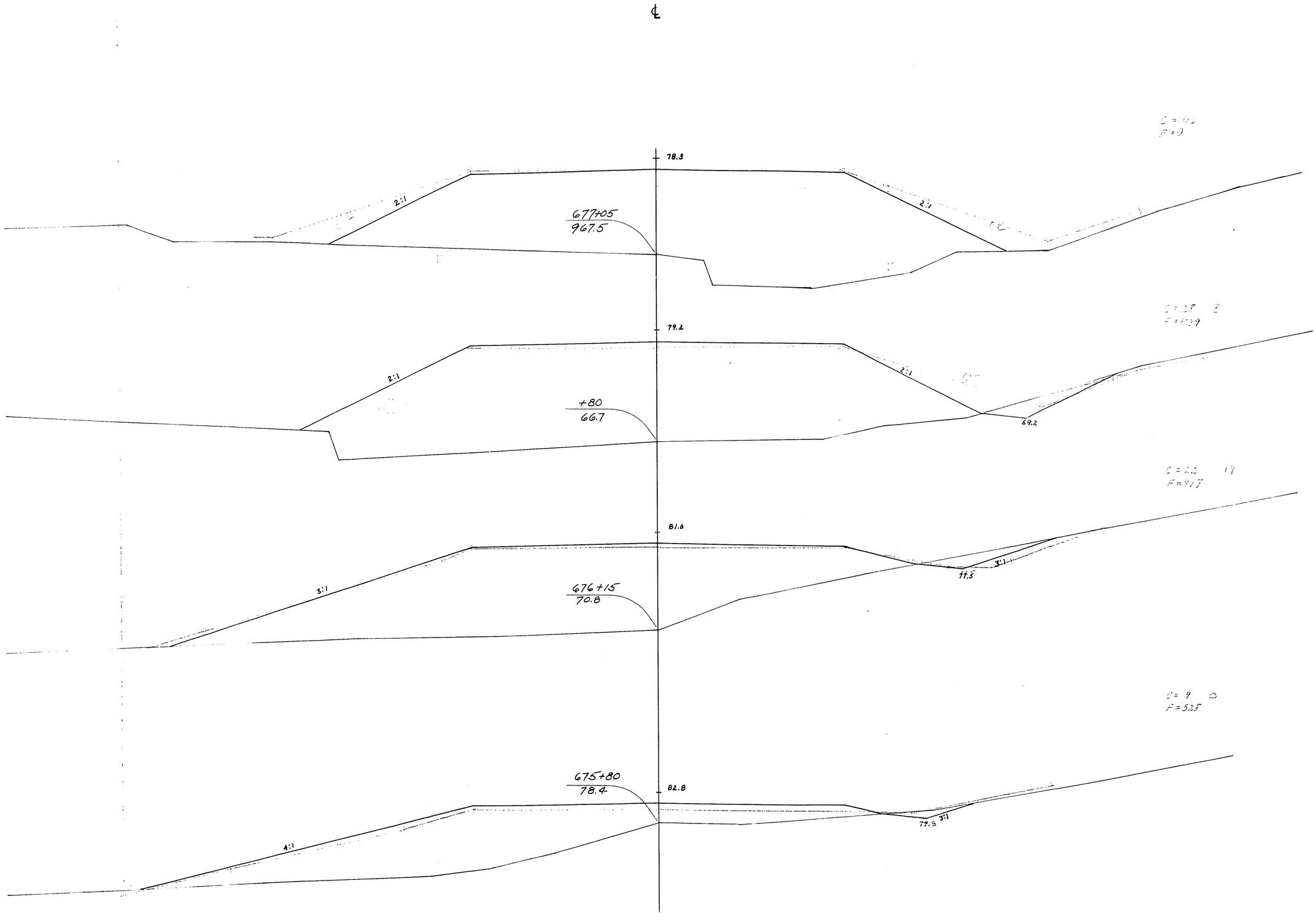
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
672						
	80	940	960		1900	0
80						
673	75	741	1064		1805	0
55						
	45	407	630		1037	0
674						
	49	457	398		855	0
49						
SHEET TOTAL		2545	3052			0

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	309	338

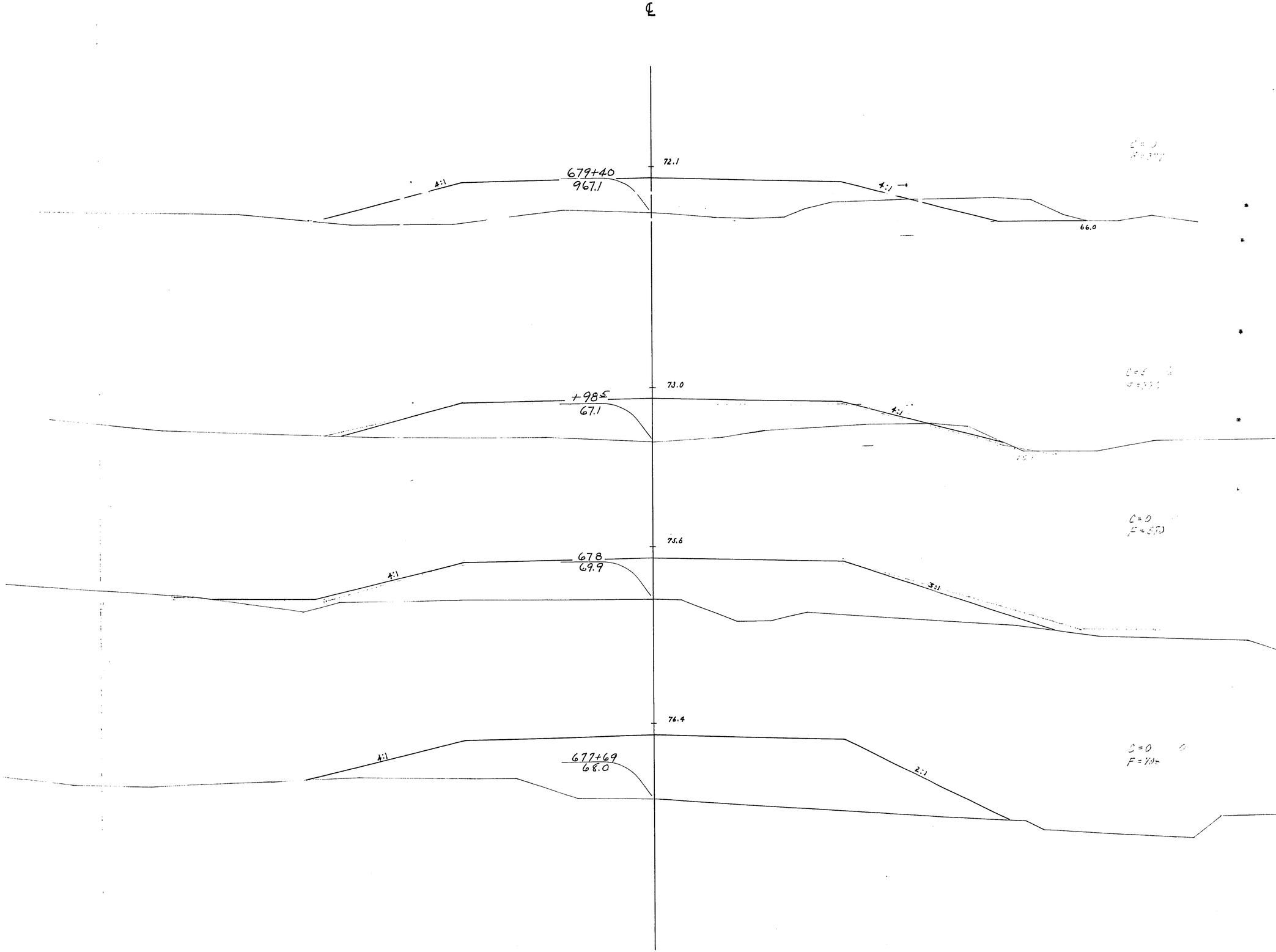


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
+ 49 3						
	50 3	292	54		346	47
675						
	25	31	0		31	93
+ 25						
	21	1	0		1	191
+ 46						
	14	1	0			156
+ 60						
SHEET TOTAL		325	54		379	487

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	310	338



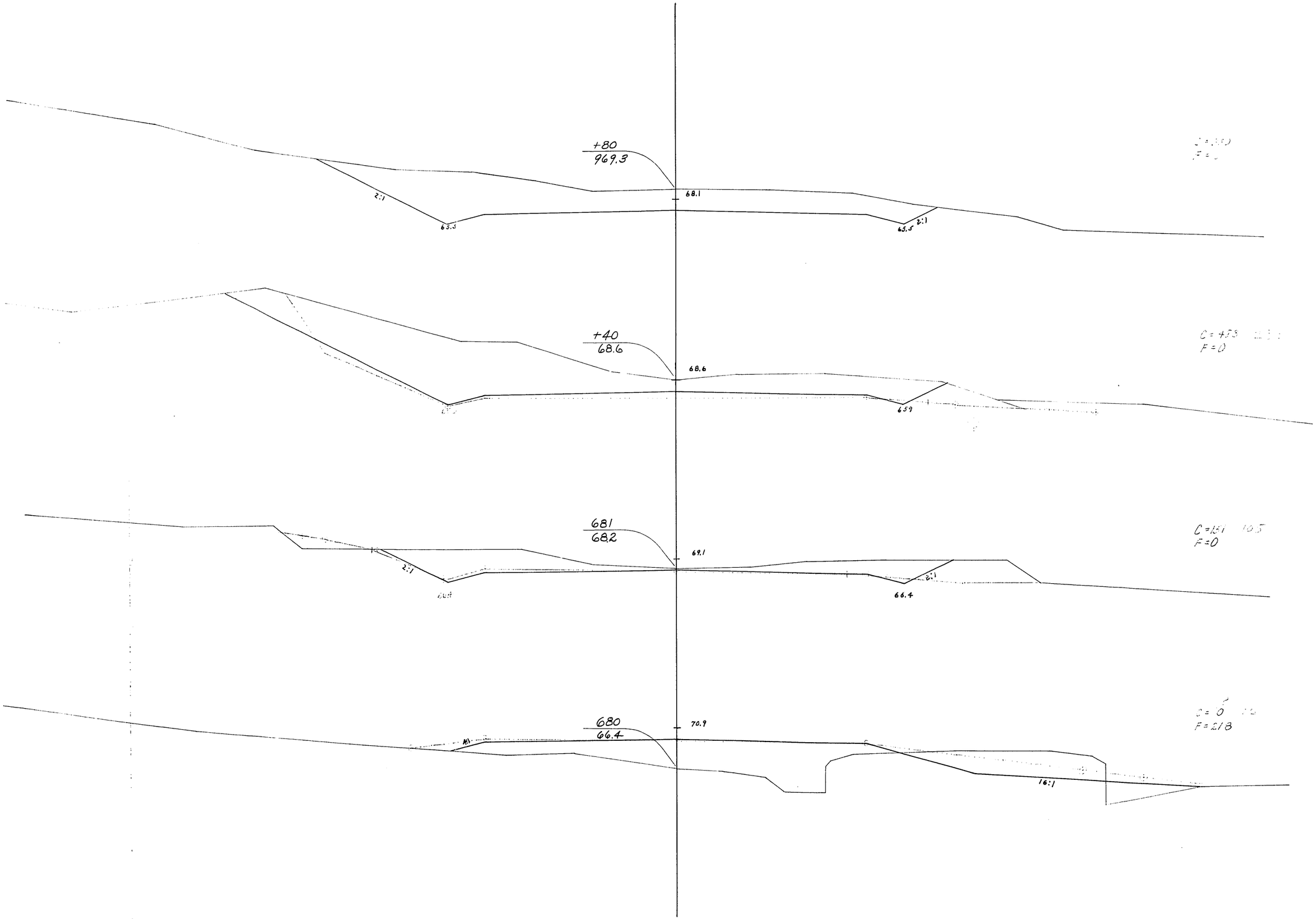
STATION	DISTANCE	YARDAGE EXCAVATION COMM			TOTAL	FILL
60						
675 + 80	20	2			2	203
676 + 15	35	11			11	506
+ 80	65	32			32	1401
677 + 05	25	7			7	589
SHEET TOTAL		52			52	2699



PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	150 200(1)	311	338

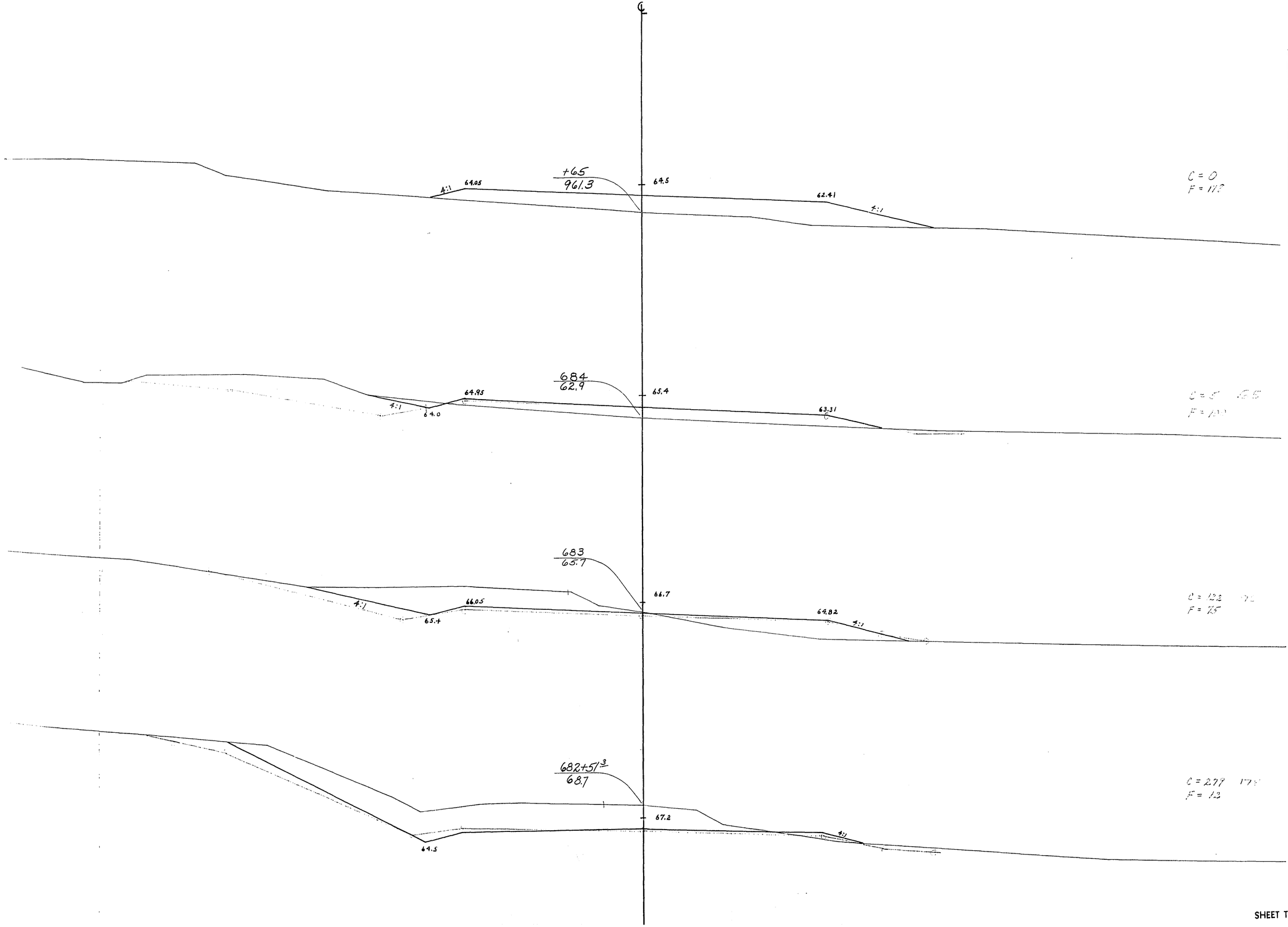
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
677 + 05						
	64	0	0		0	1166
+ 69						
	31	0	0		0	399
678						
	98.5	5	0		5	938
+ 98.5						
	41.5	2	0		2	311
679 + 40						
SHEET TOTAL		7	0		7	2814

P/R A DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50 200(1)	312	338

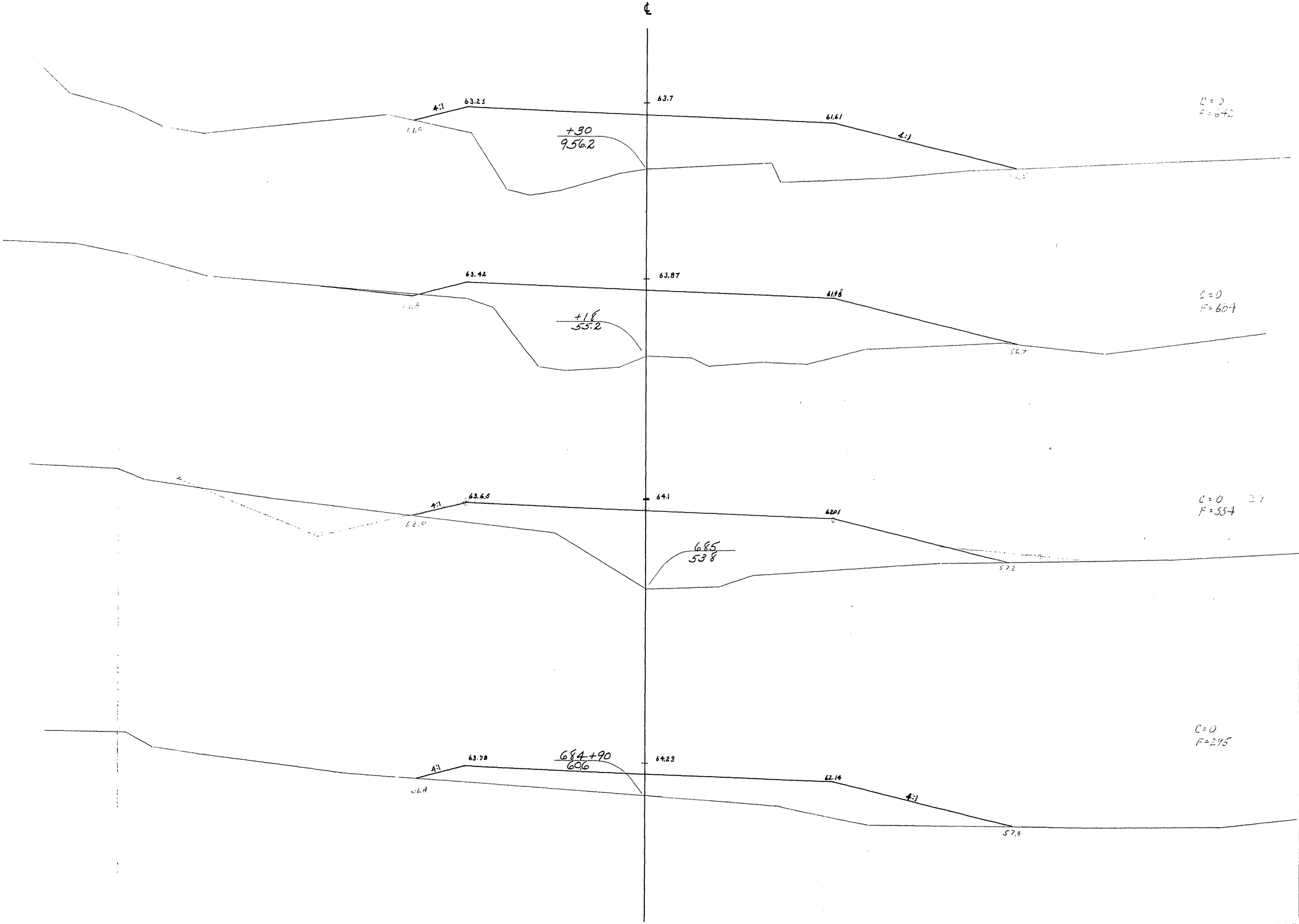


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
+ 40						
	60	0	0		0	357
688		151	0		151	218
681	+ 40	254	0		254	0
+ 40	+ 40	325	0		325	0
+ 80						
SHEET TOTAL		730	0		730	575

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200(1)	313	338



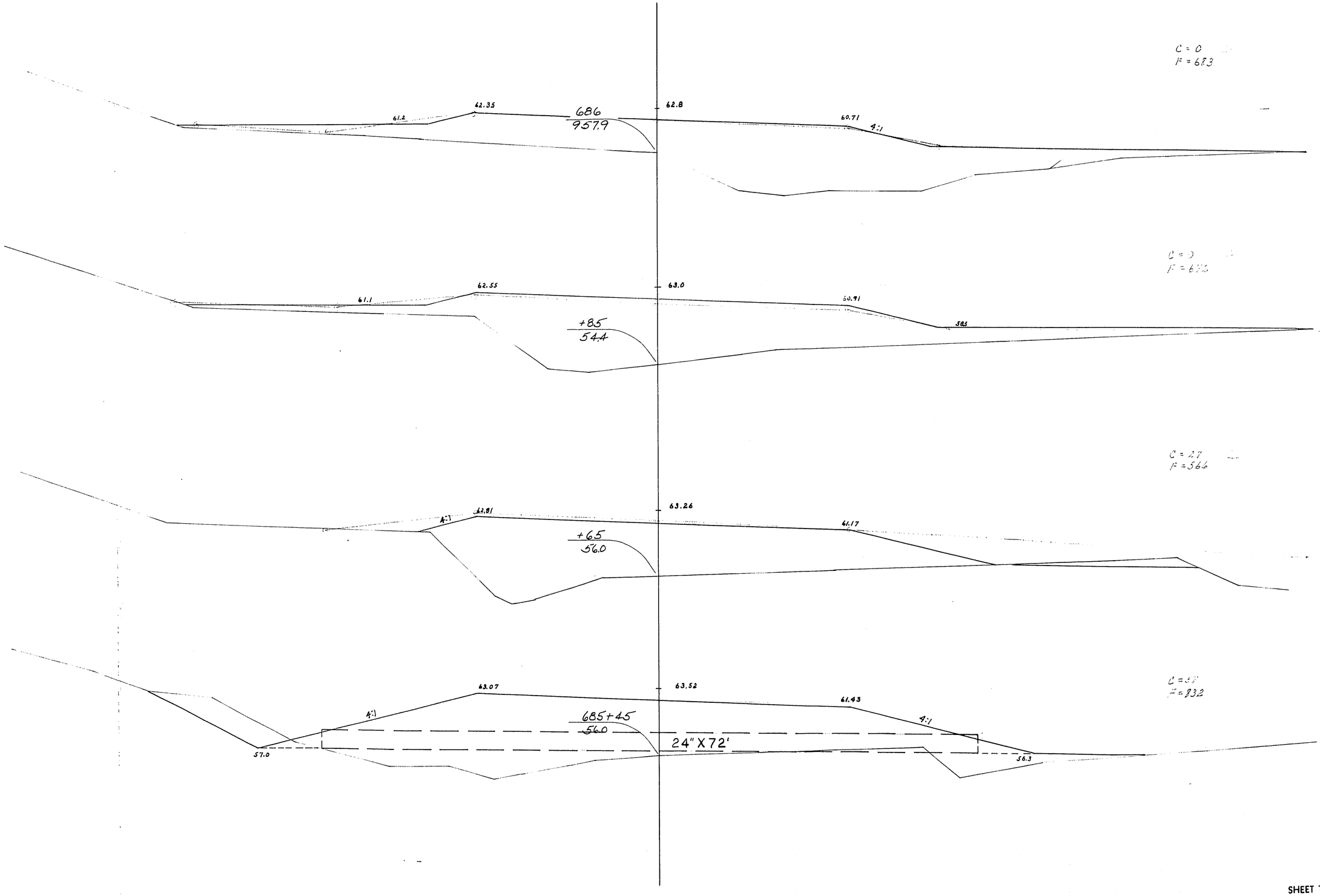
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
+ 80						
682 51 1/2	71 1/2	434			434	9
683	48 1/2	195			195	42
684		127			127	175
65	65	3			3	181
SHEET TOTAL		759			759	407



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	314	338

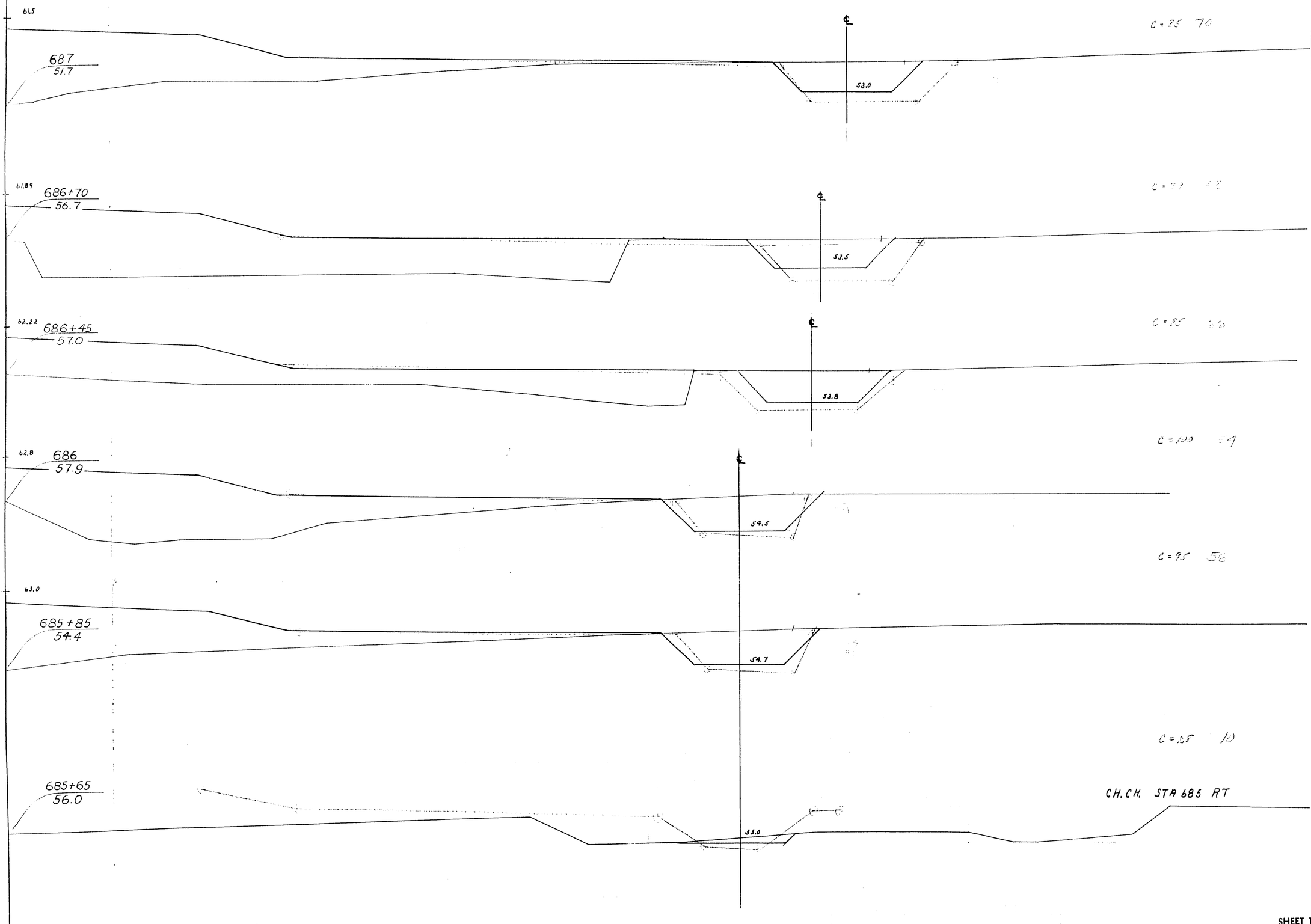
STATION	DISTANCE	YARDAGE: EXCAVATION: COMM	EXCAVATION:	EXCAVATION:	EXCAVATION: TOTAL	FILL
65 +						
	25	0			0	118
90 +						
	10	0			0	85
685						
	13	0			0	223
18 +						
	12	0			0	159
30 +						
SHEET TOTAL		0			0	585

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50 200 (1)	315	338



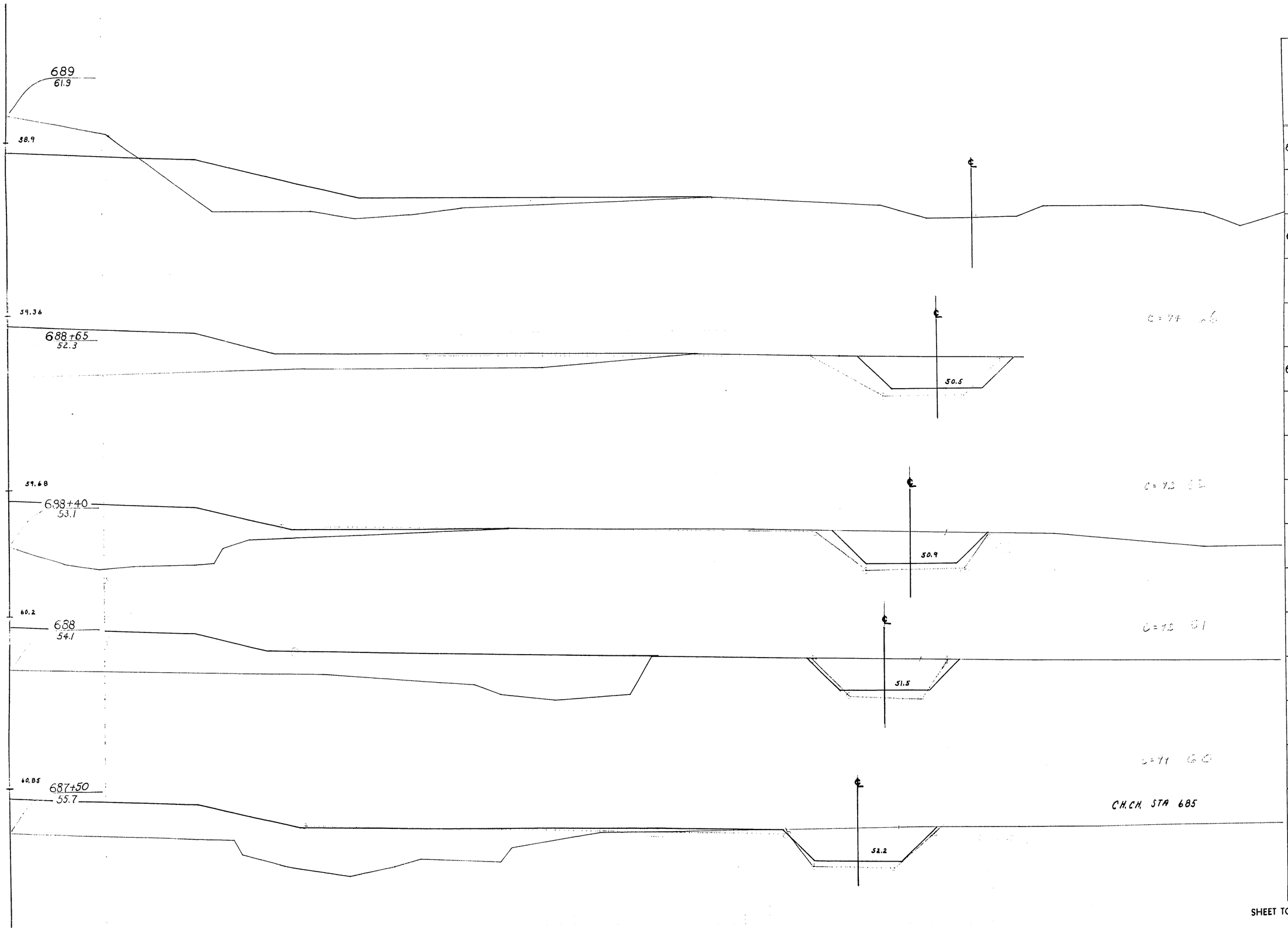
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
+ 30						
	15	9			9	221
+ 45						
	20	17			17	280
+ 65						
	20	5			5	248
+ 85						
	15	0			0	203
686						
SHEET TOTAL		31			31	952

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	316	338



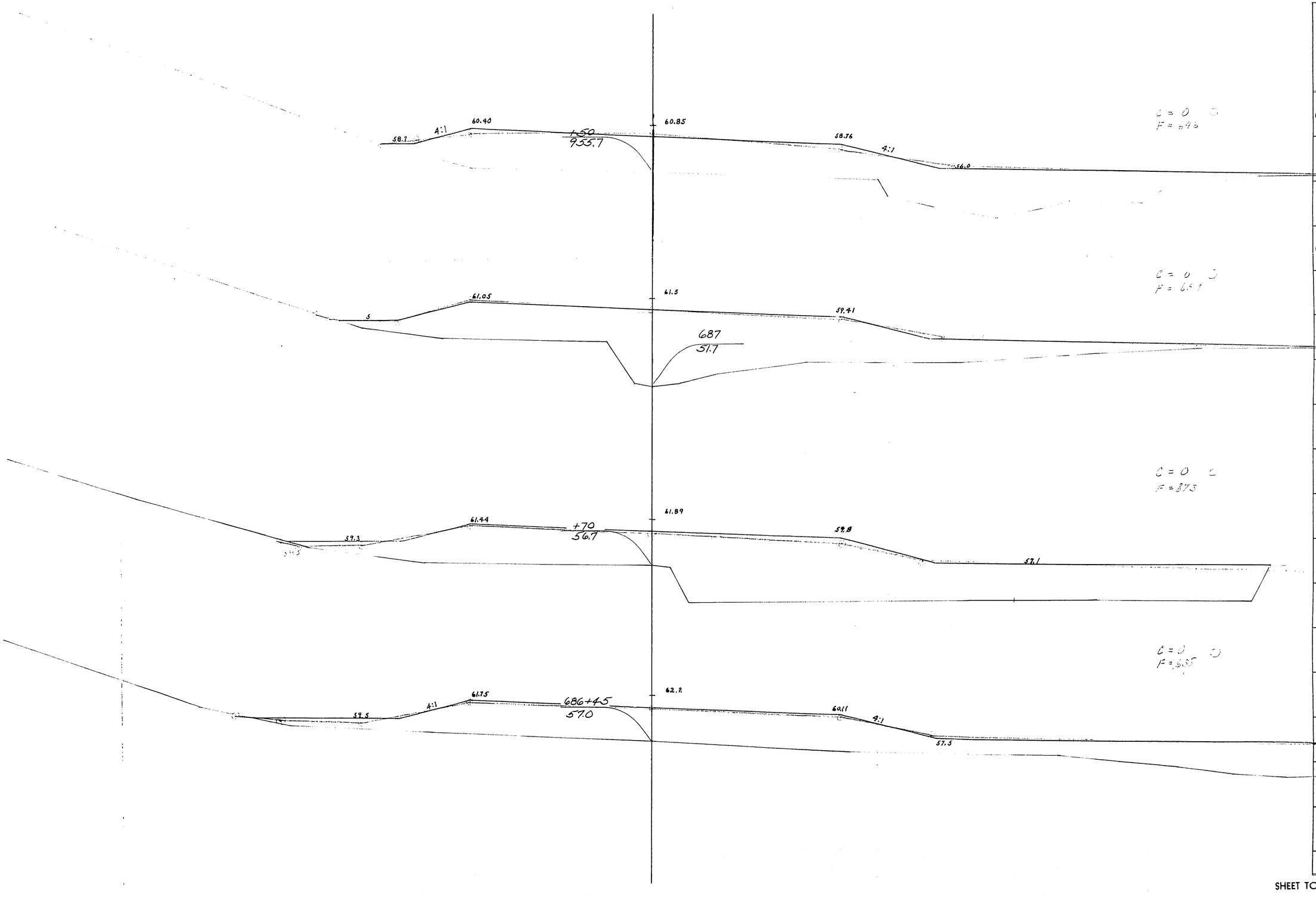
STATION	DISTANCE	YARDAGE EXCAVATION TOTAL	YARDAGE FILL
65			
8+5	20	25	0
686	15	29	0
+45	45	84	0
70	25	41	0
687	30	49	0
SHEET TOTAL		228	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	S0200(1)	317	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
687						
+50	50	88			88	0
	50	91			91	0
688						
+40	40	74			74	0
+65	25	46			46	0
	35	33			33	0
689						
SHEET TOTAL		332			332	0

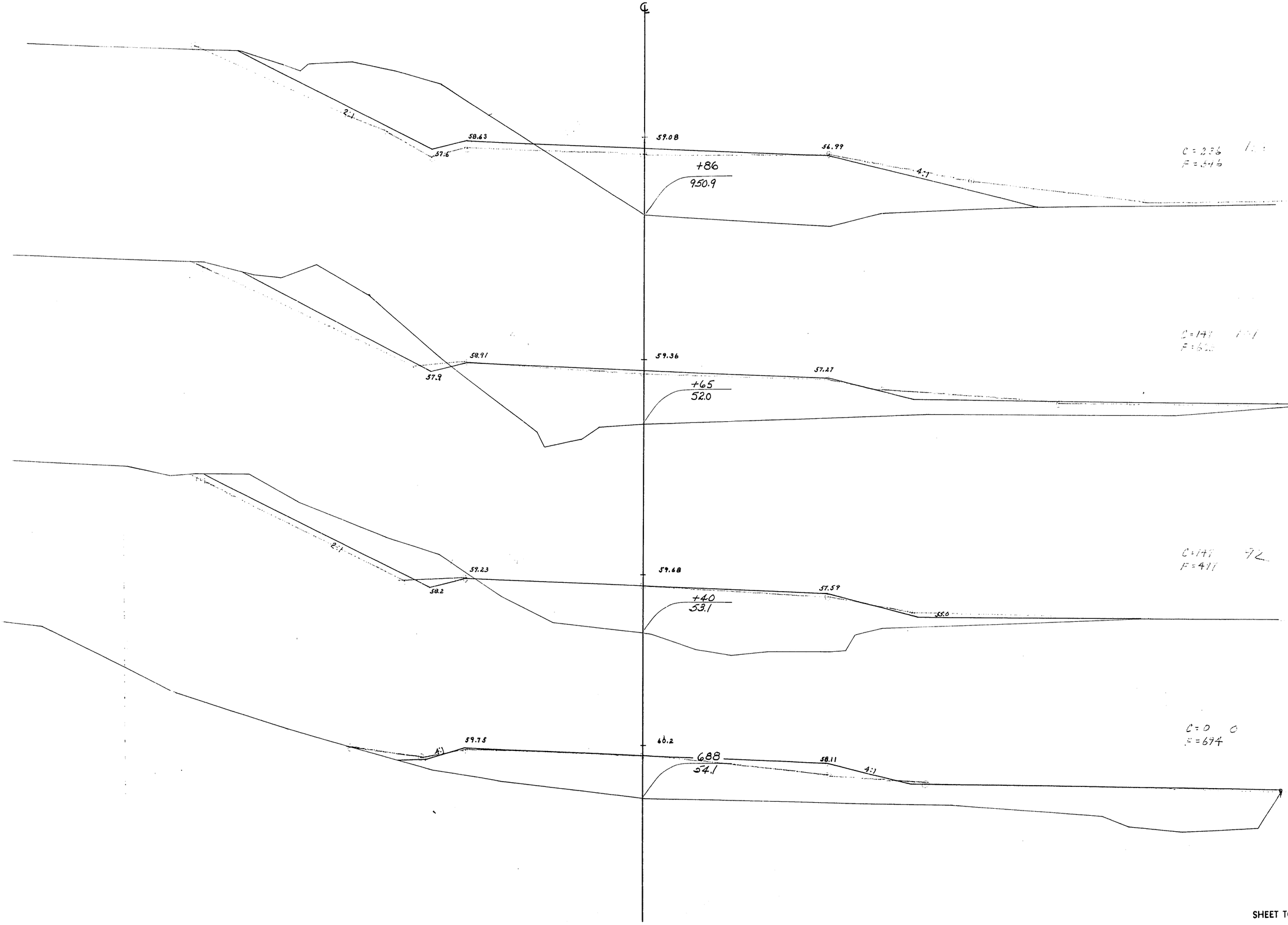
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P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200(1)	318	338

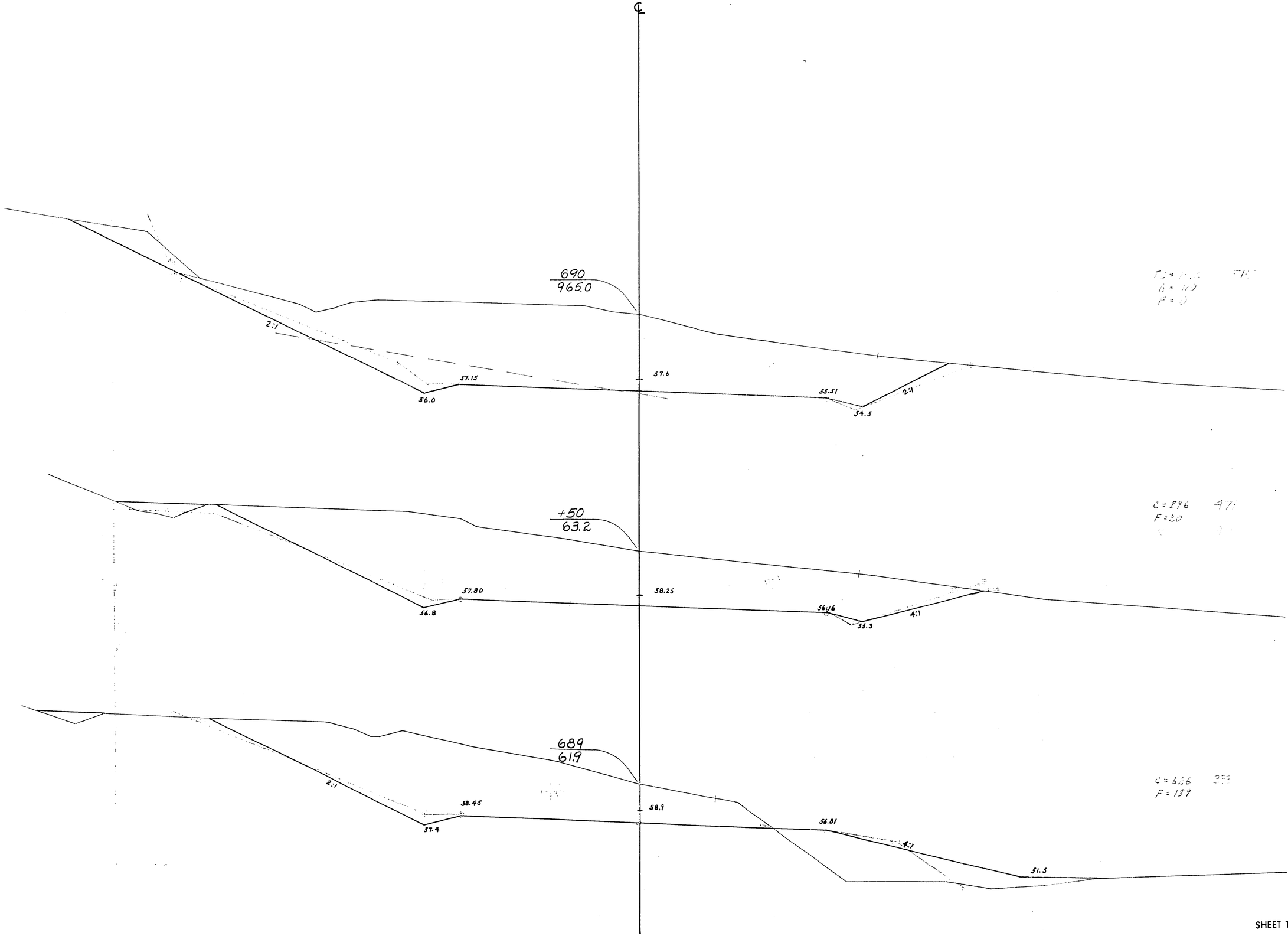
STATION	DISTANCE	YARDAGE EXCAVATION C.U.M.			EXCAVATION TOTAL	YARDAGE FILL
686						
+ 45	45	0			0	594
+ 70	30	0			0	378
687	50	0			0	460
+ 50	50	0			0	652

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 20(11)	319	338



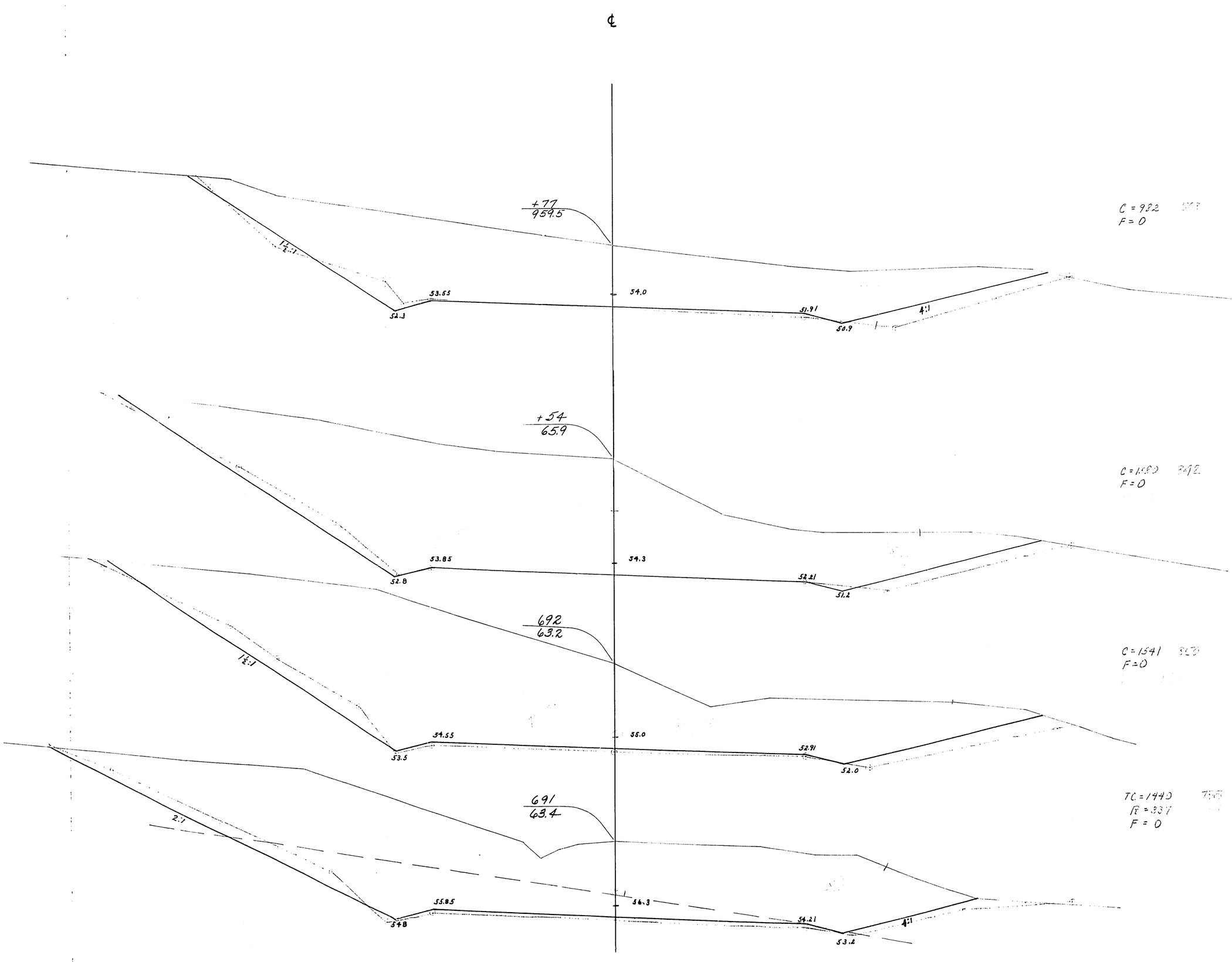
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
50+						
	50					670
688						
	40	59			59	476
40+						
	25	74			74	280
65						
	21	81			81	246
86+						
SHEET TOTAL		214			214	1672

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	320	338



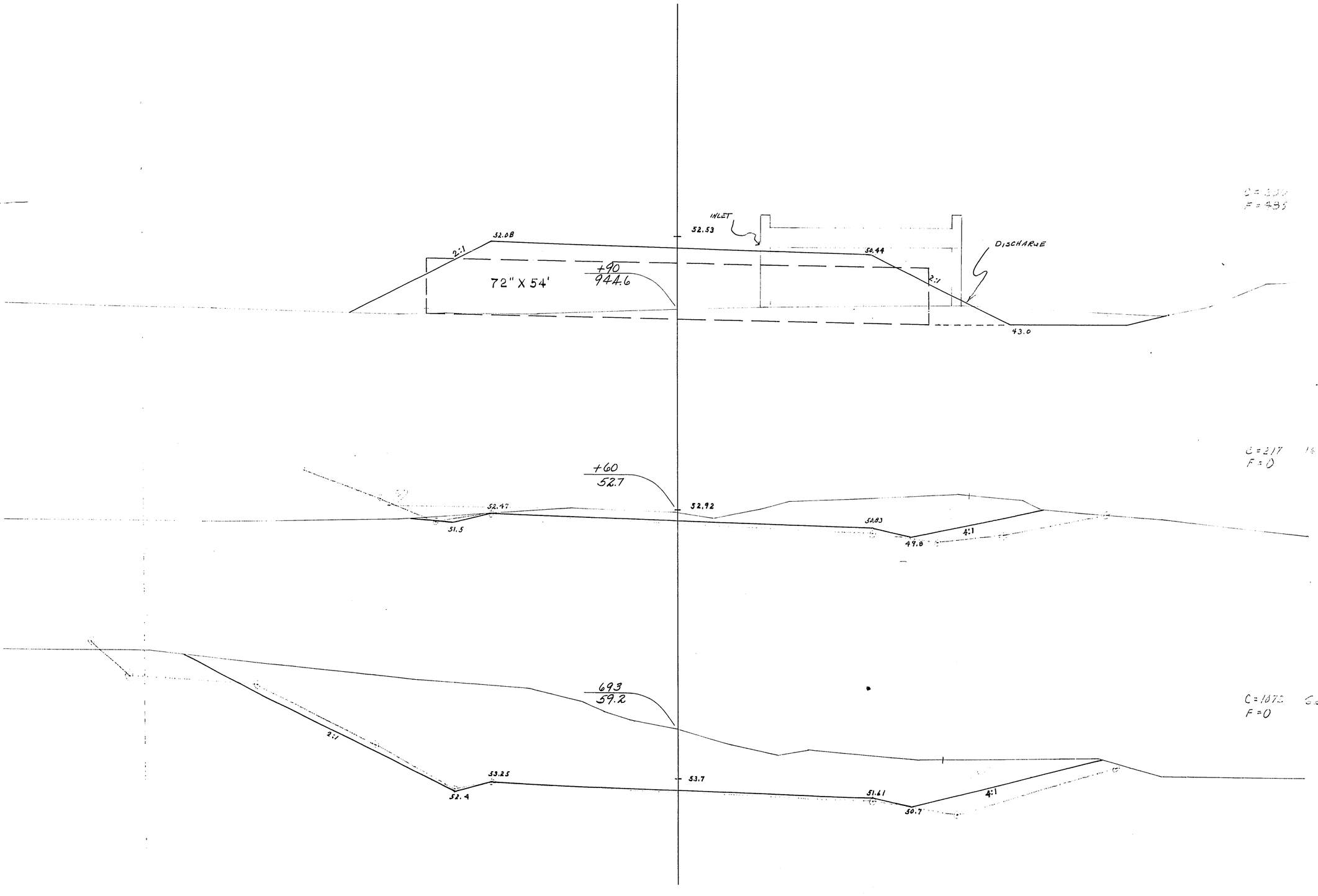
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
86+						
		12.1			12.1	103
689						
	50	76.1			761	104
50+						
	50	89.9	5.5		95.4	10
690						
SHEET TOTAL		178.1	5.5		183.6	215

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	321	338



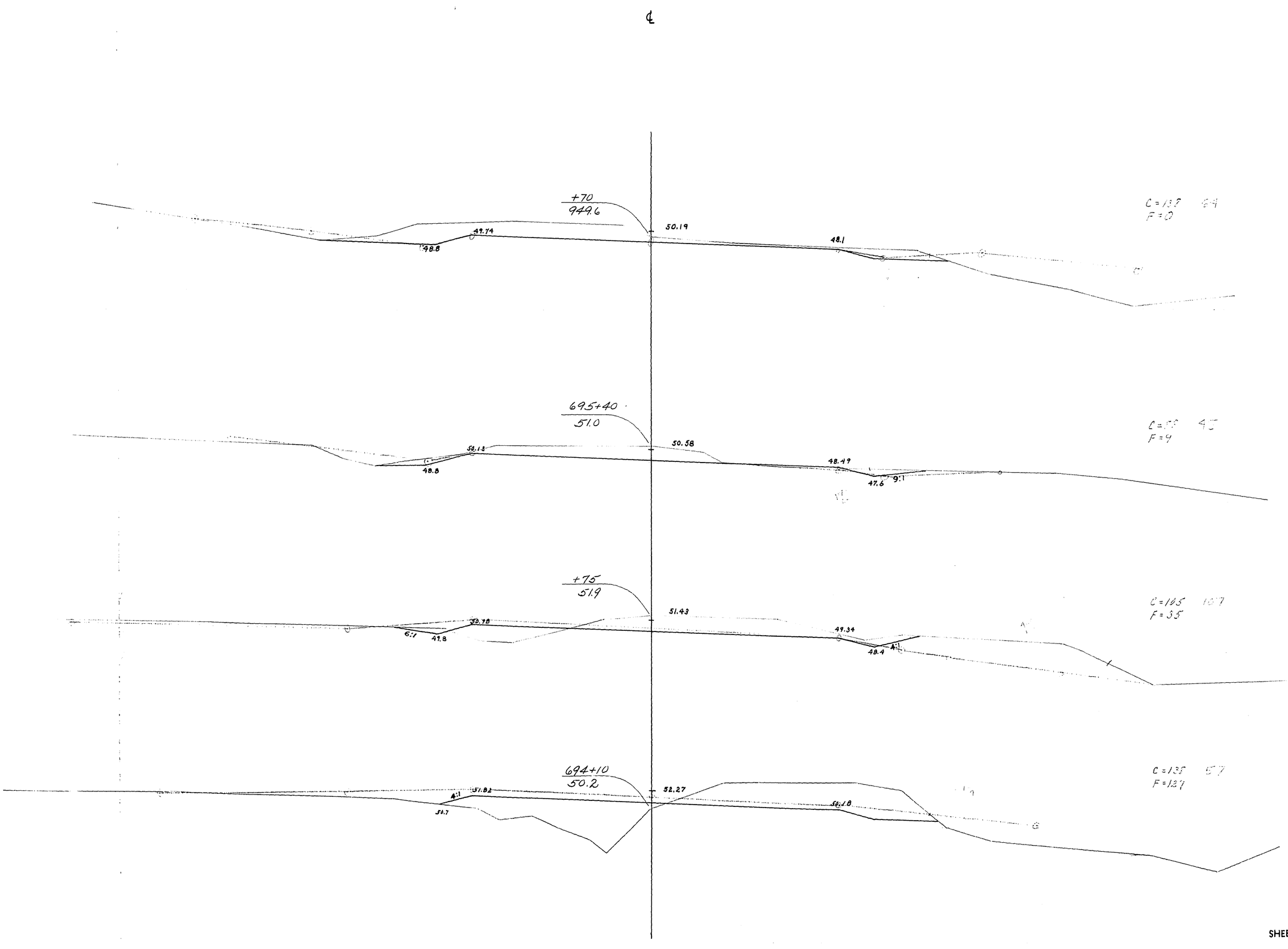
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
690						
		2005	447		2452	0
691						
		2644	337		2981	0
692						
	54	1685	0		1685	0
+ 54						
	23	589	0		589	0
+ 77						
SHEET TOTAL		6923	784		7707	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	322	338



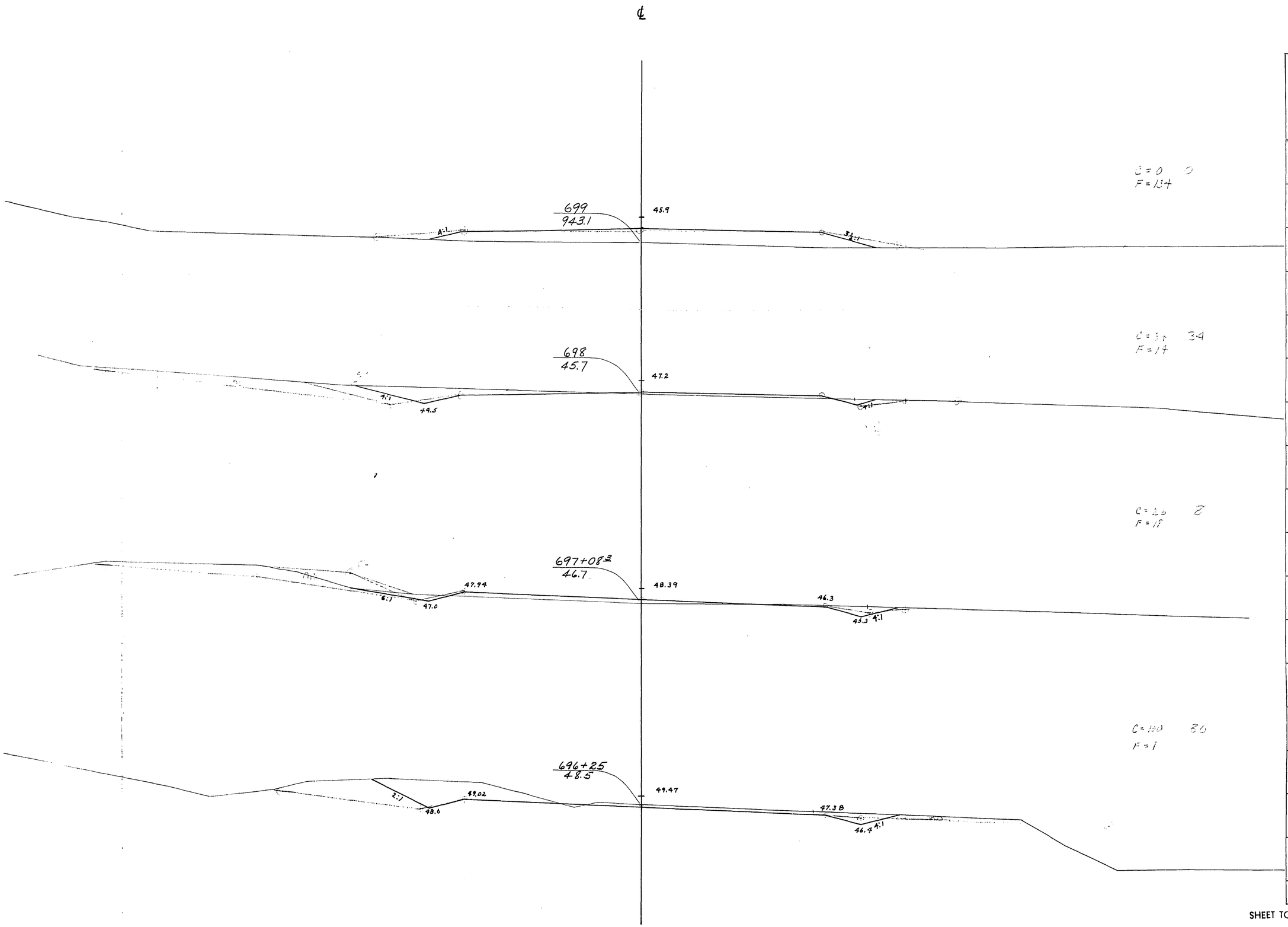
STATION	DISTANCE	YARDAGE EXCAVATION TOTAL	YARDAGE FILL
+ 77			
	23	472	0
693			
	63	773	0
+ 60			
	30	125	146
+ 90			
SHEET TOTAL		1370	146

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(1)	323	338



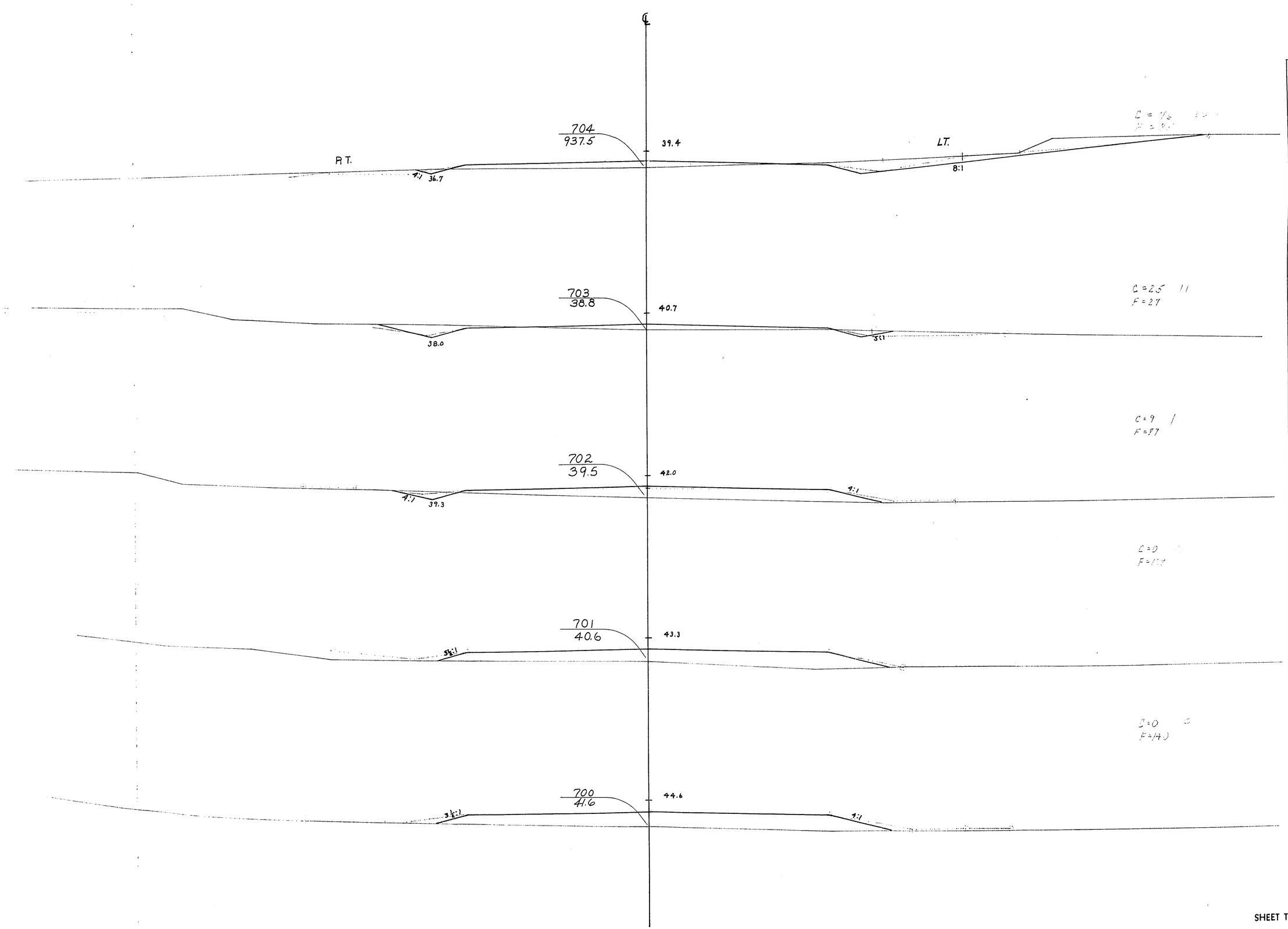
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
90+	20	68			68	122
694+0	65	158			158	105
75+	65	125			125	29
695+40	30	68			68	3
70+						
SHEET TOTAL		419			419	259

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	5020:(11)	324	338



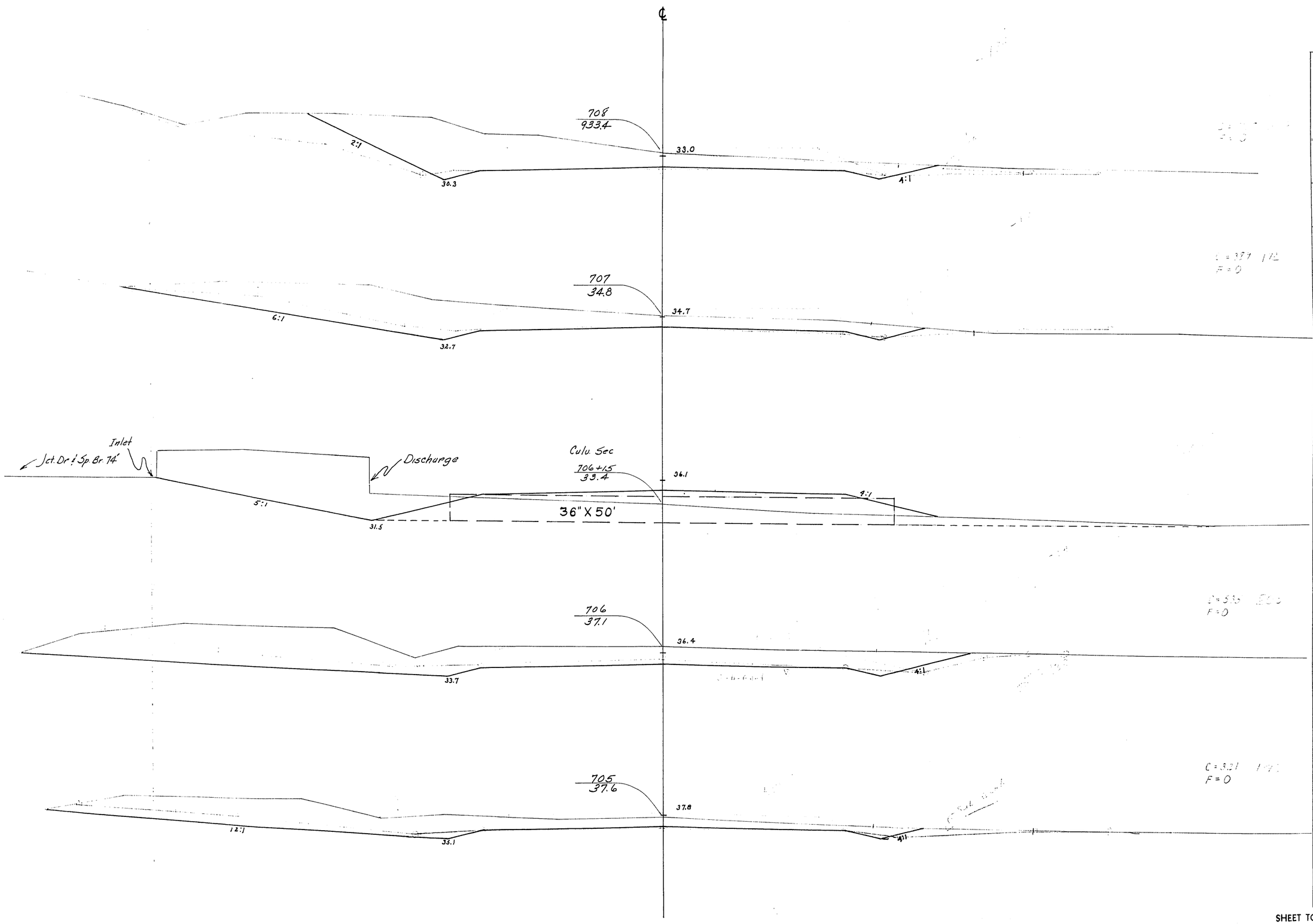
STATION	DISTANCE	YARDAGE EXCAVATION COMM			EXCAVATION TOTAL	FILL
70+						
	55	131			131	1
696+25	83.3	105			105	16
697+08.3	91.7	55			55	29
698		34			34	148
699						
SHEET TOTAL		325			325	194

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50200(11)	325	338



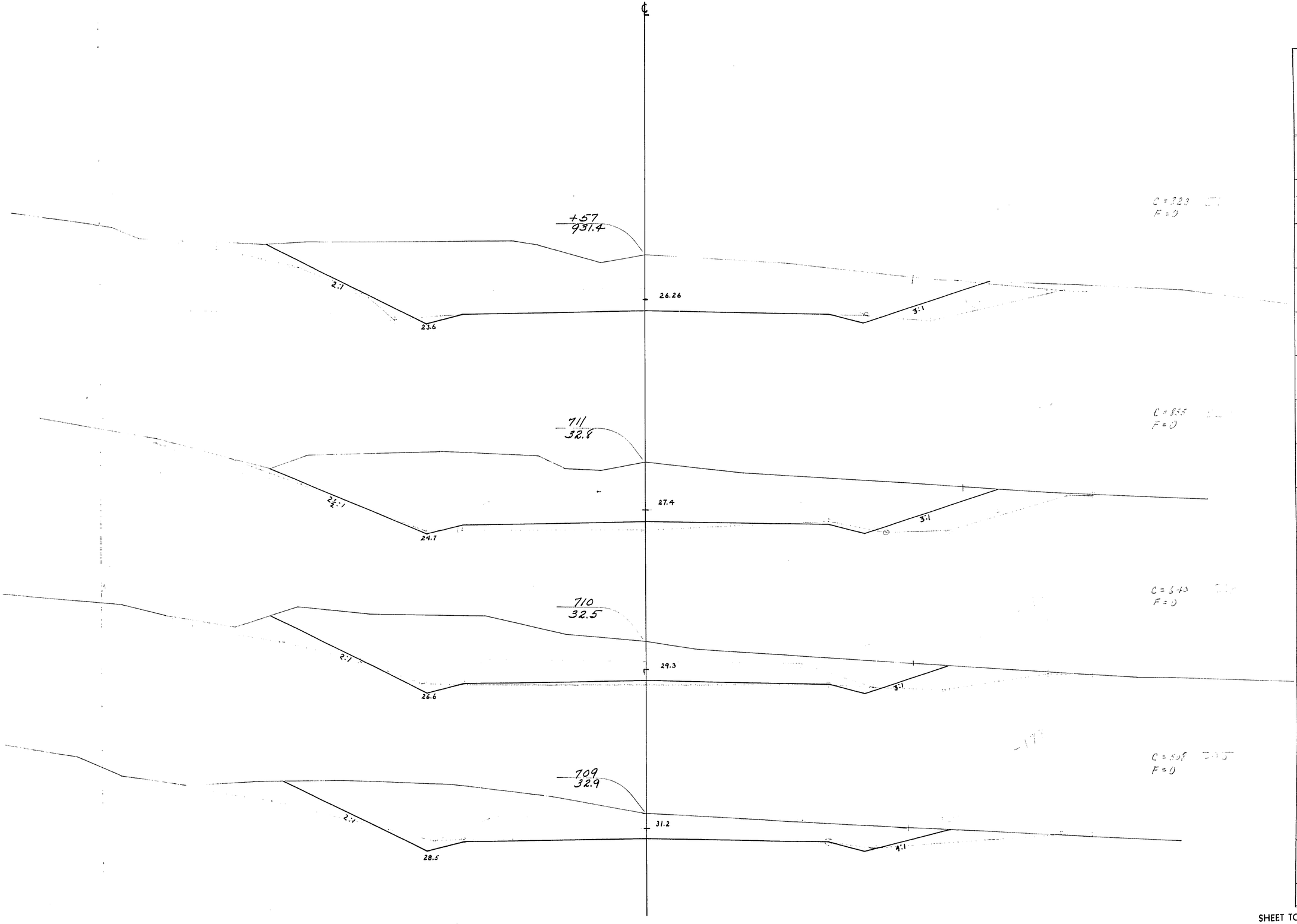
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	
699						
		0	0		0	274
700						
		0	0		0	269
701						
		9	0		9	218
702						
		34	0		34	116
703						
		101	0		101	62
704						
SHEET TOTAL		144	0		144	939

PRA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	326	338



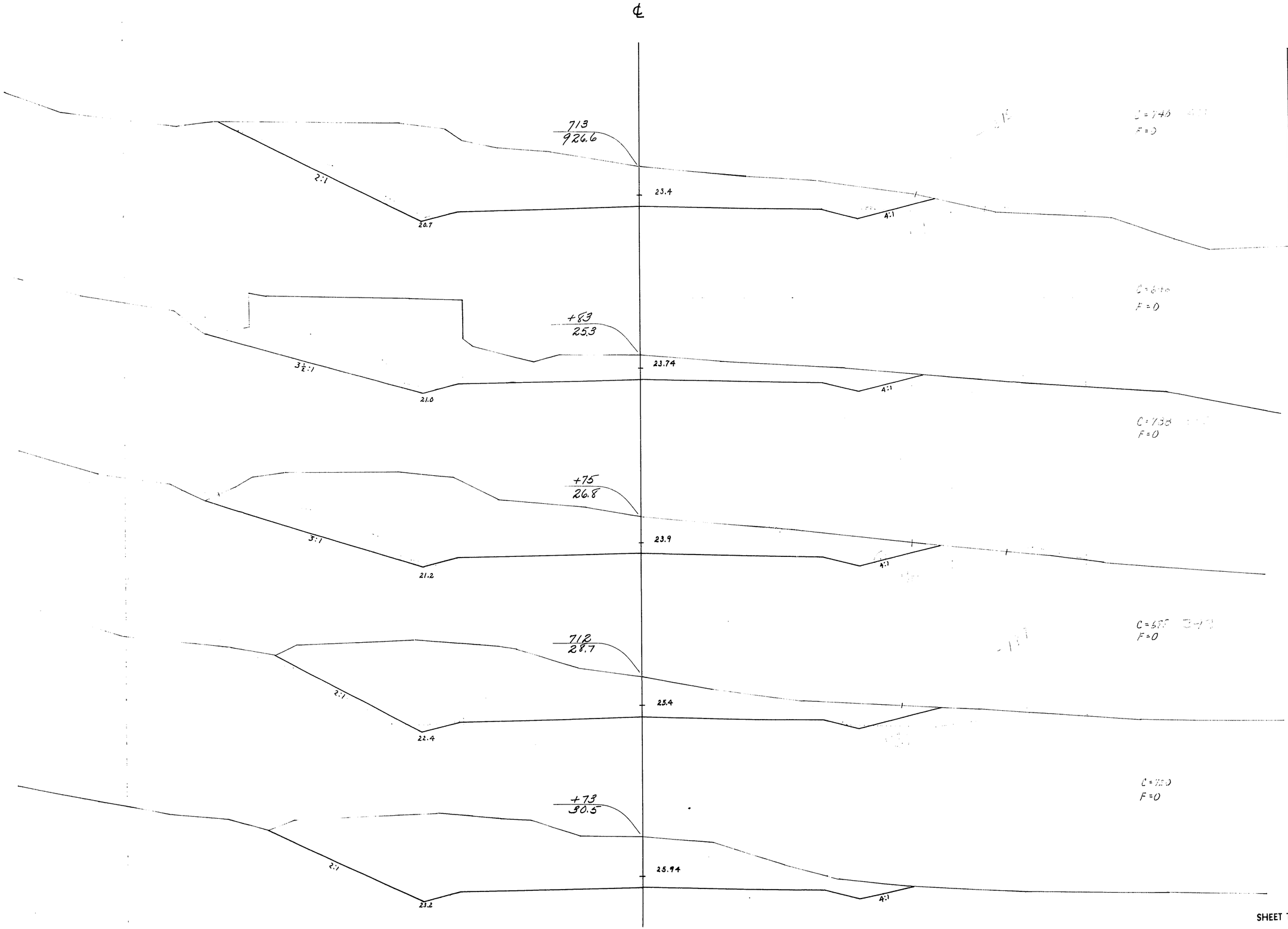
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
704		397 ~~453~~	0		397 ~~453~~	35
705		856 ~~367~~	0		856 ~~369~~	0
706		924 ~~478~~	0		924 ~~438~~	0
707		718 ~~570~~	0		718 ~~570~~	0
708						
SHEET TOTAL		2895	0		2895	35

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	50 200(1)	327	338



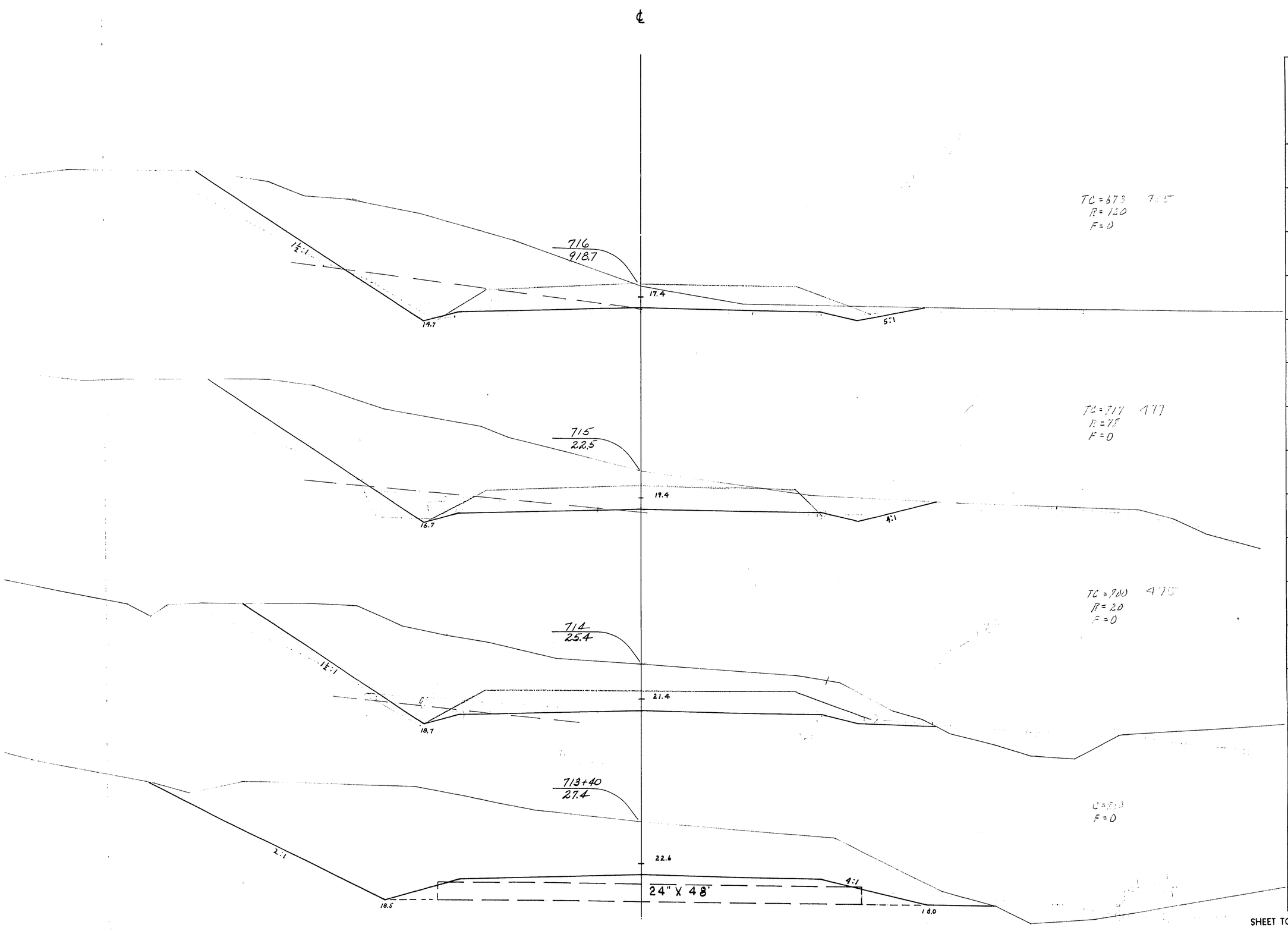
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
708						
		837	0		837	0
709						
		1148	0		1148	0
710						
		1495	0		1495	0
711						
	57	956	0		956	0
+ 57						
SHEET TOTAL		4436	0		4436	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50-2001(1)	328	338



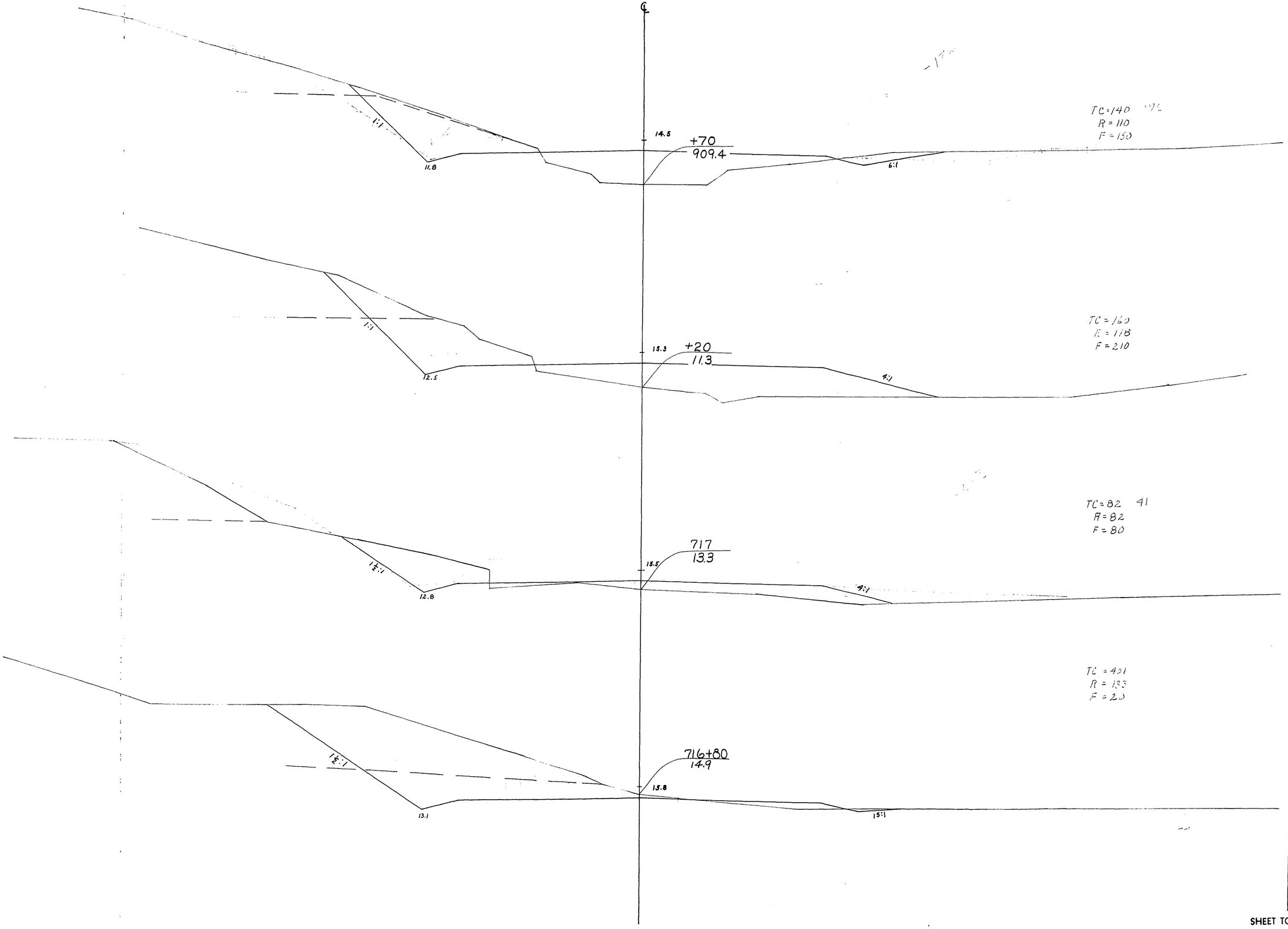
STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
711 + 57						
	16	247	0		247	0
+ 73						
	27	380	0		380	0
712						
	75	1107	0		1107	0
+ 75						
	08	115	0		115	0
+ 83						
	17	236	0		236	0
713						
SHEET TOTAL		2085	0		2085	0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	SO 200(1)	329	338

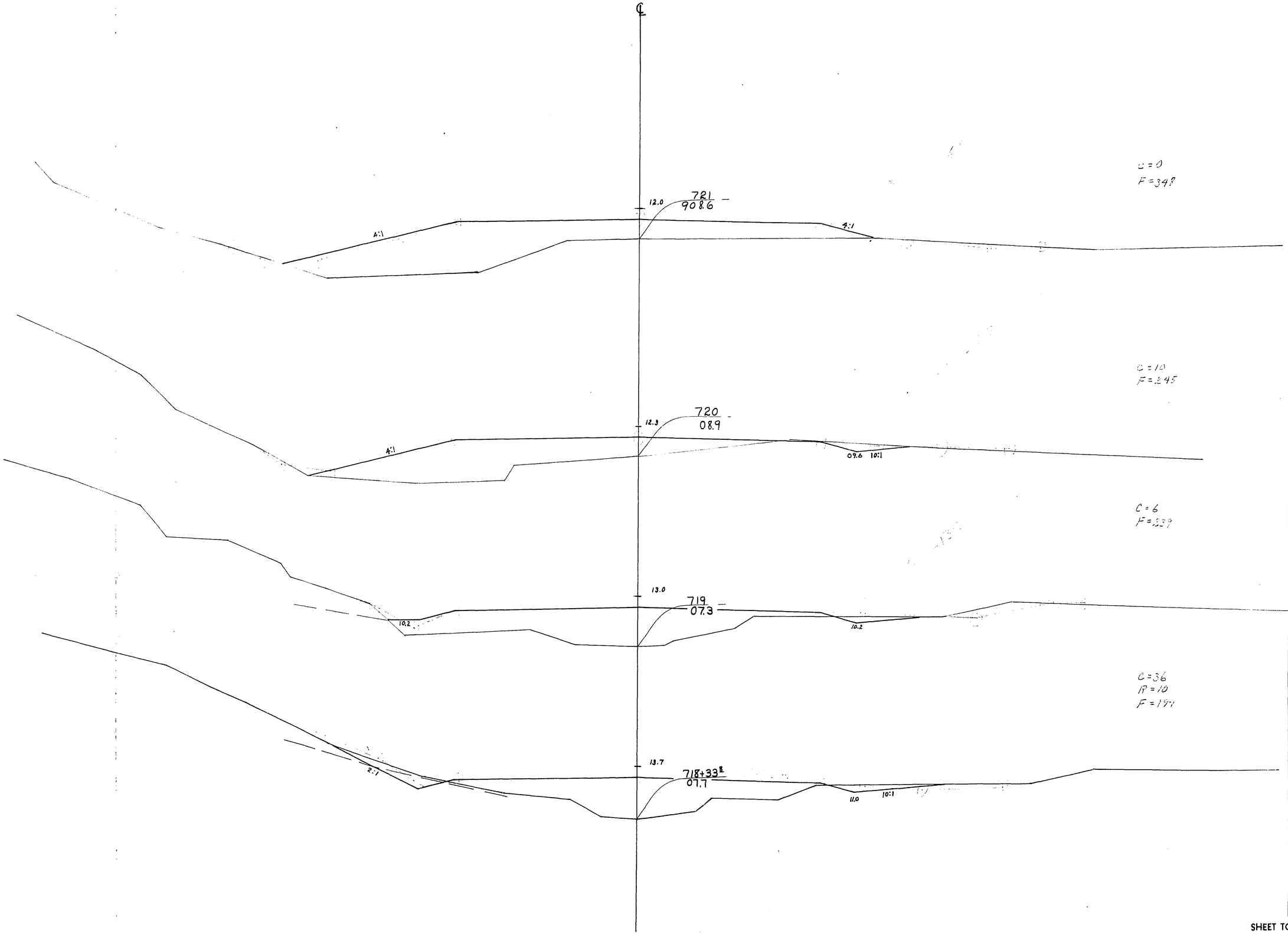


STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
713						
	40	737 ~~636~~	0		737 ~~636~~	0
+ 40						
	60	1129 ~~978~~	12		1141 ~~990~~	0
714						
		1519	98		1617	0
715						
		1292	198		1490	0
716						

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50-200(1)	330	338

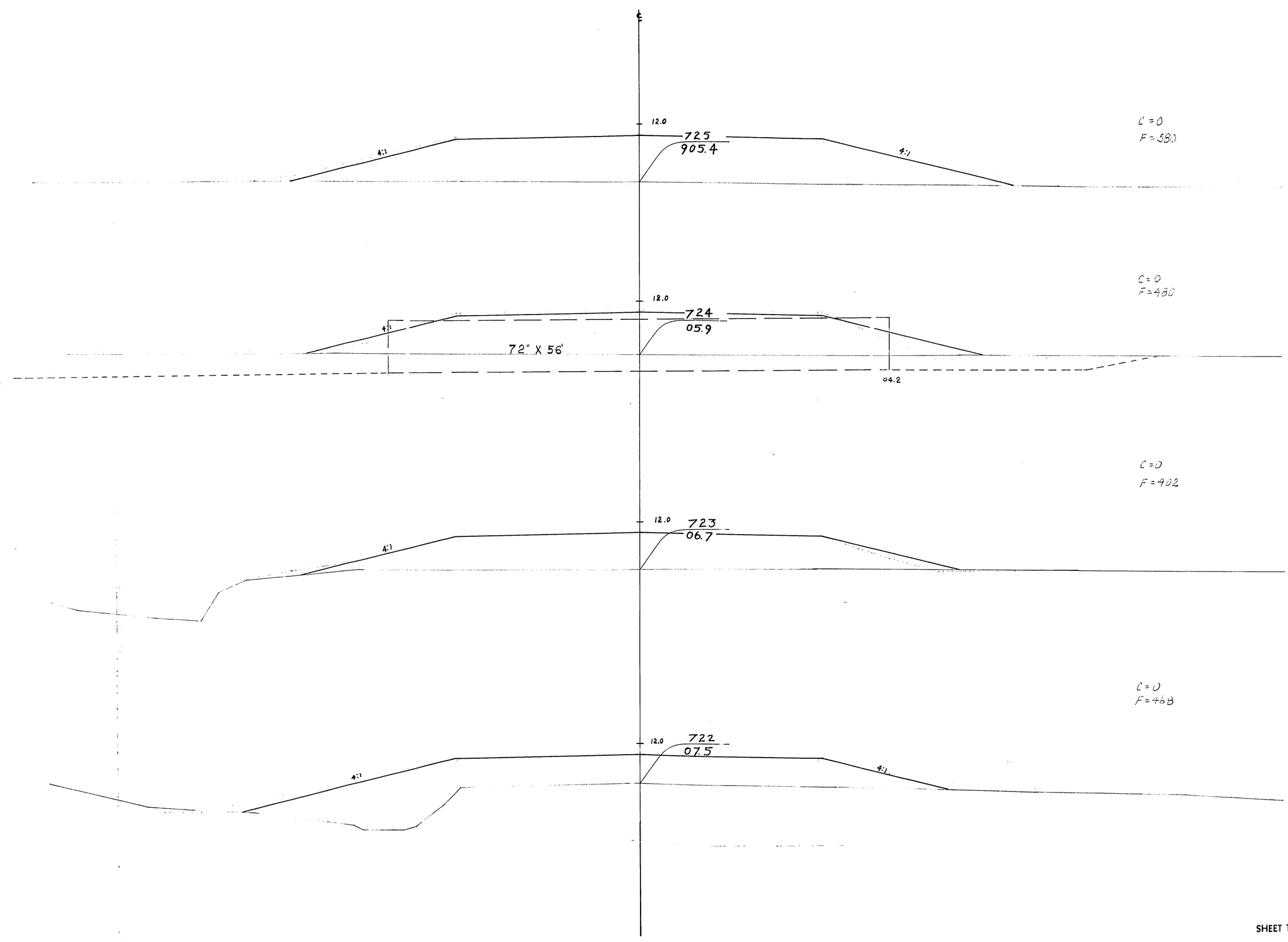


STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
716						
+ 80	80	657	202		859	16
717	20	54	43		97	20
+ 20	20	8	40		48	58
+ 70	50	36	114		150	180
SHEET TOTAL		755	399		1154	274



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200(1)	331	338

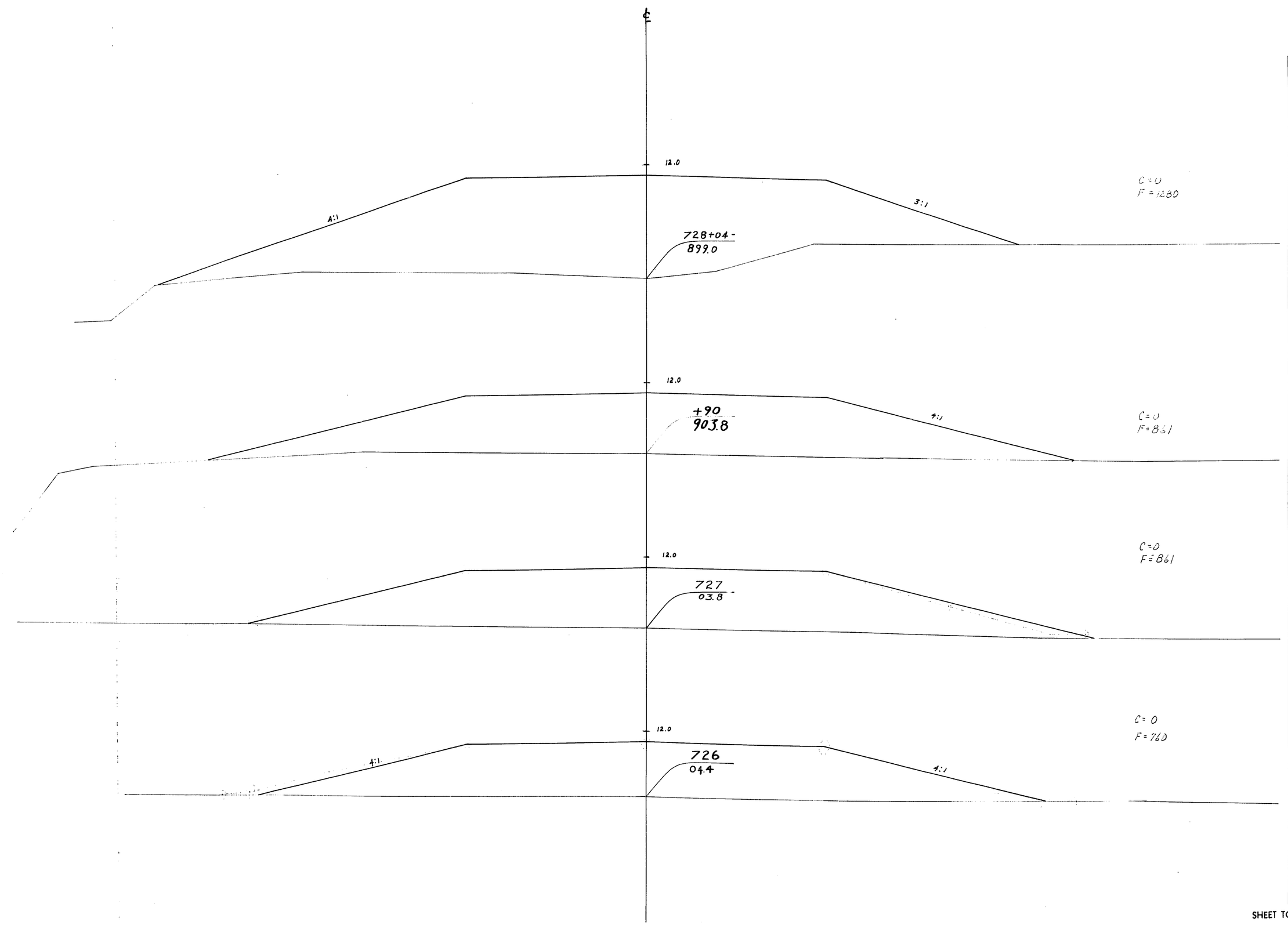
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM.	ROCK		TOTAL	FILL
70						
718 + 33	63	35	7		112	219
719	66	21	7		28	287
720		16	0		16	484
721		10	0		10	593
SHEET TOTAL		82	84		166	1583



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	So 200 (1)	332	338

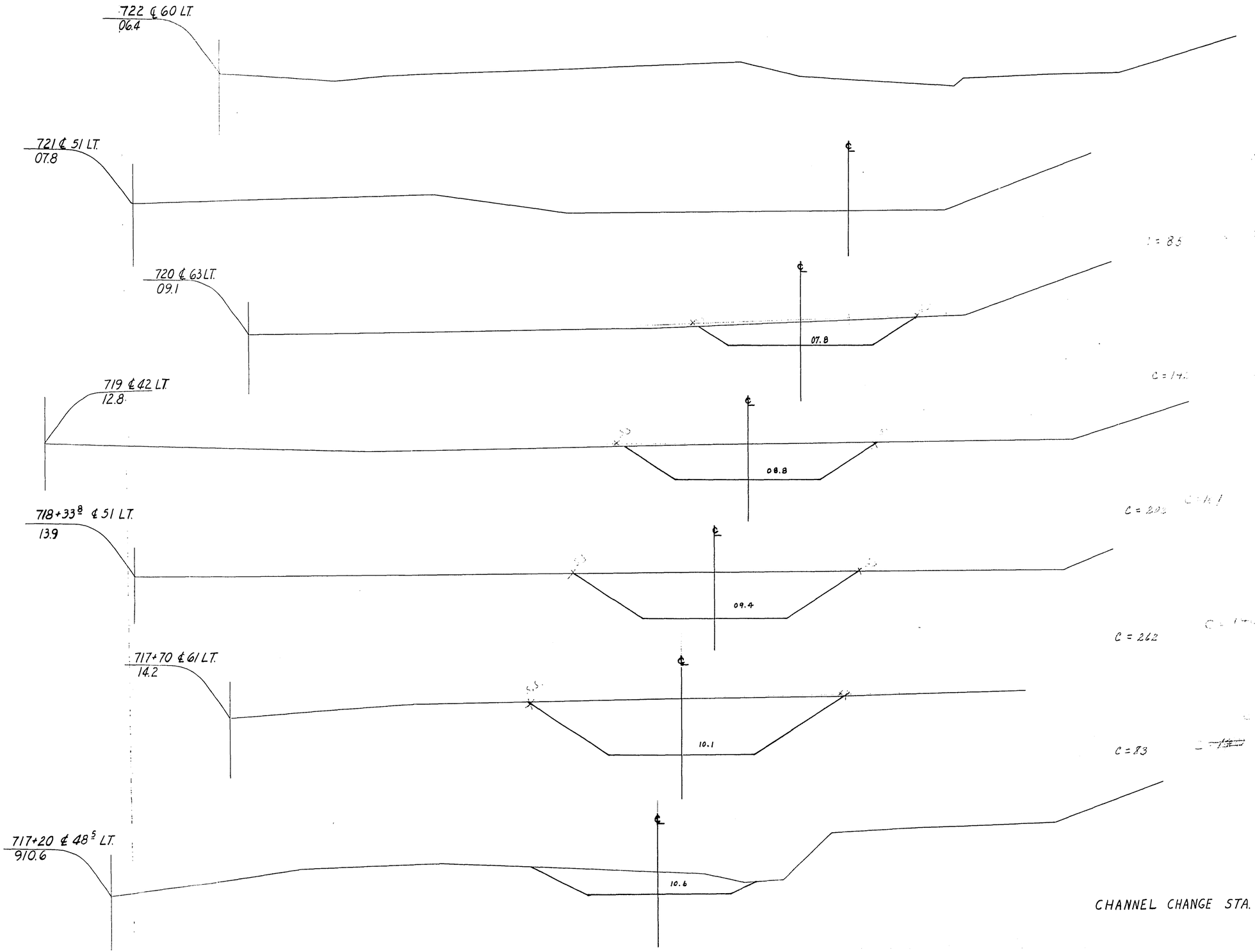
STATION	DISTANCE	YARDAGE				
		EXCAVATION				
		COMM	ROCK		TOTAL	FILL
721						
		0	0		0	816
722						
		0	0		0	870
723						
		0	0		0	882
724						
		0	0		0	1060
725						
SHEET TOTAL		0	0		0	3628

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50 200 (1)	333	338



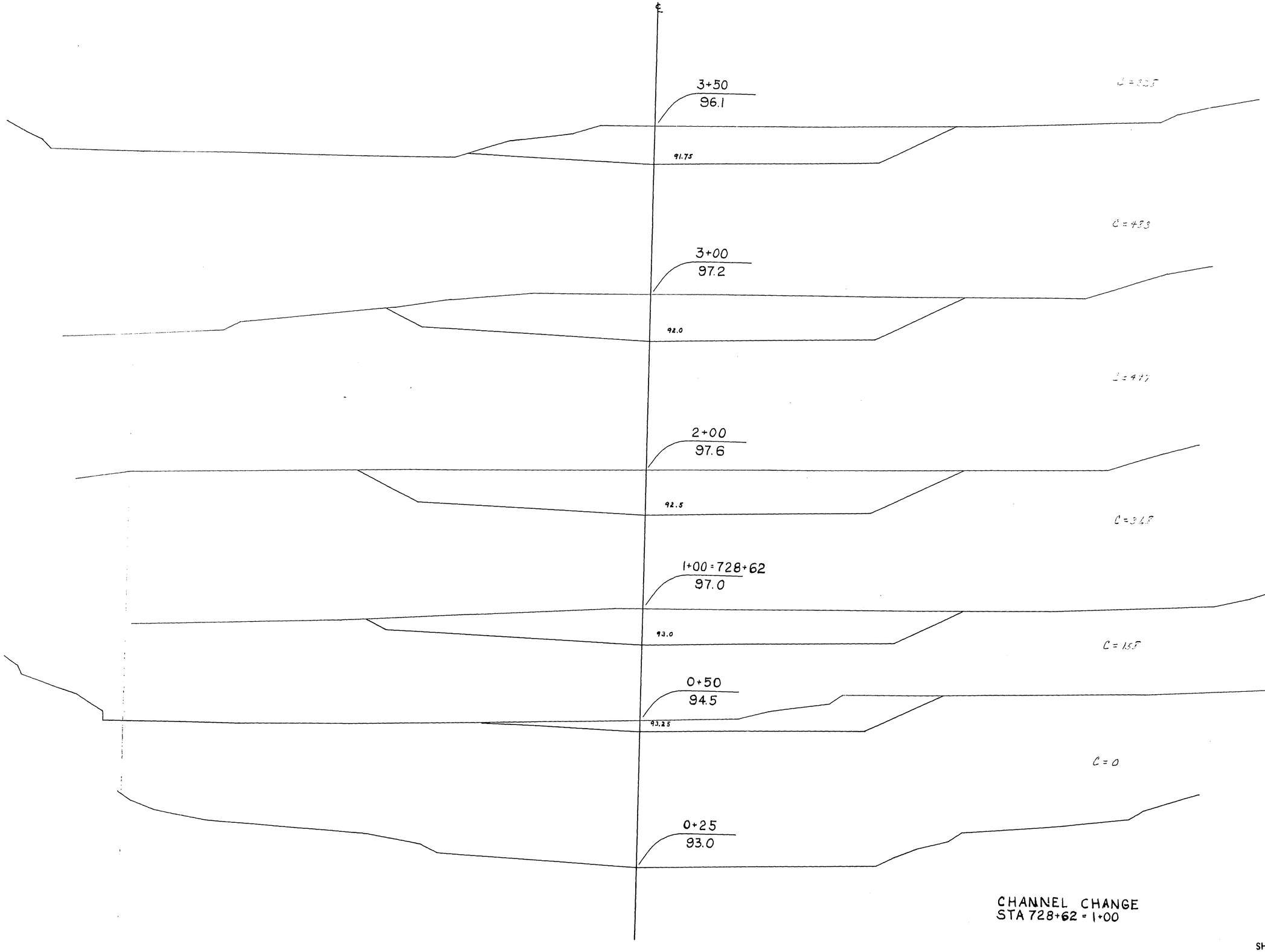
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
725						
		0	0		0	1340
726						
		0	0		0	1621
727						
	90	0	0		0	1550
+ 90						
	14	0	0			300
728 + 04						
SHEET TOTAL		0	0		0	4811

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	S0200(1)	334	338



CHANNEL CHANGE STA. 717+20 - 722+00

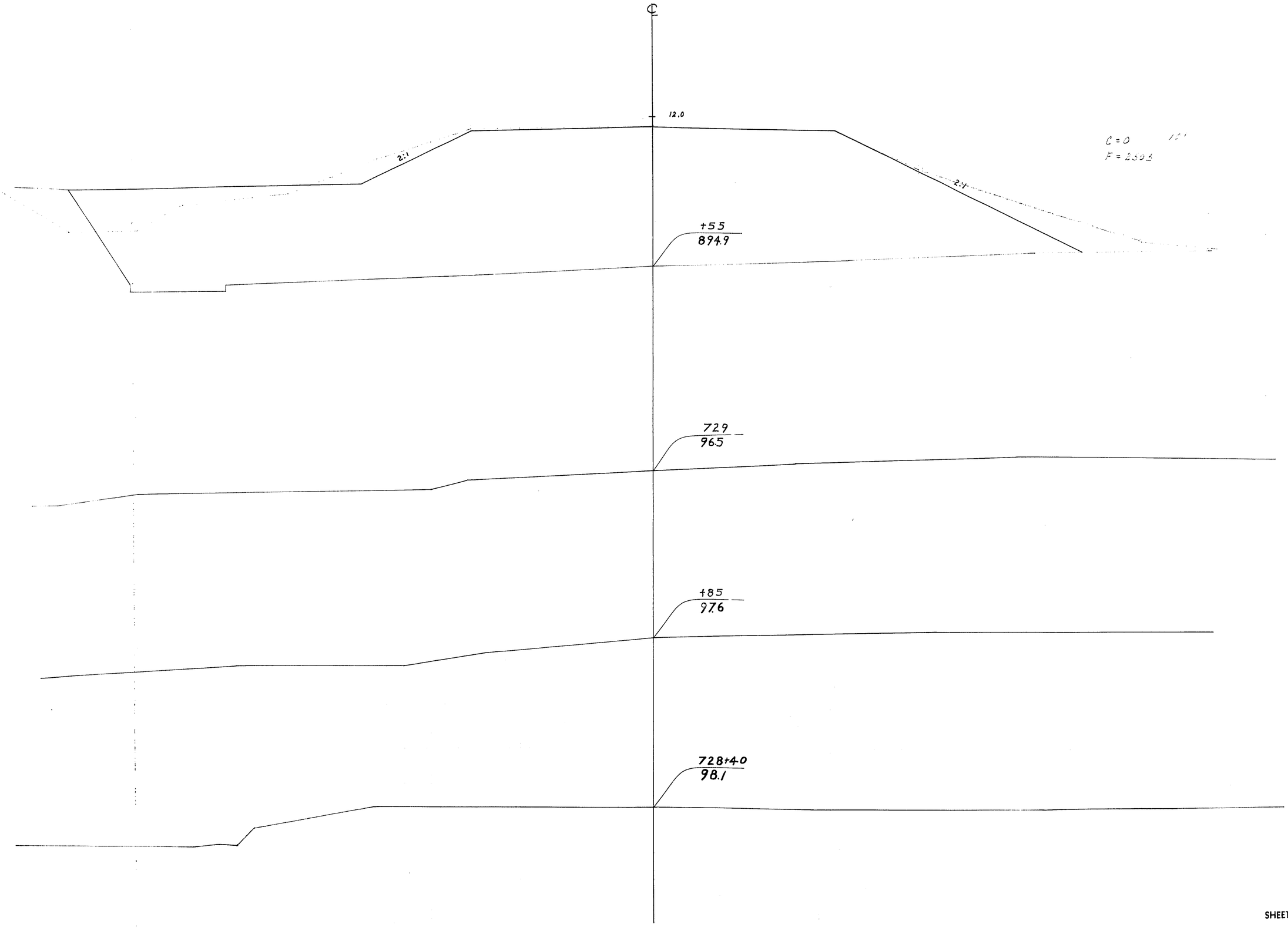
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
717						
+ 20	20	17			17	0
+ 70	50	172			172	0
718 + 33⅜	63⅜	296			296	0
719	66⅔	228			228	0
720		227			227	0
721		85			85	0
SHEET TOTAL		1025			1025	0



CHANNEL CHANGE
STA 728+62 = 1+00

FHWA DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	335	338

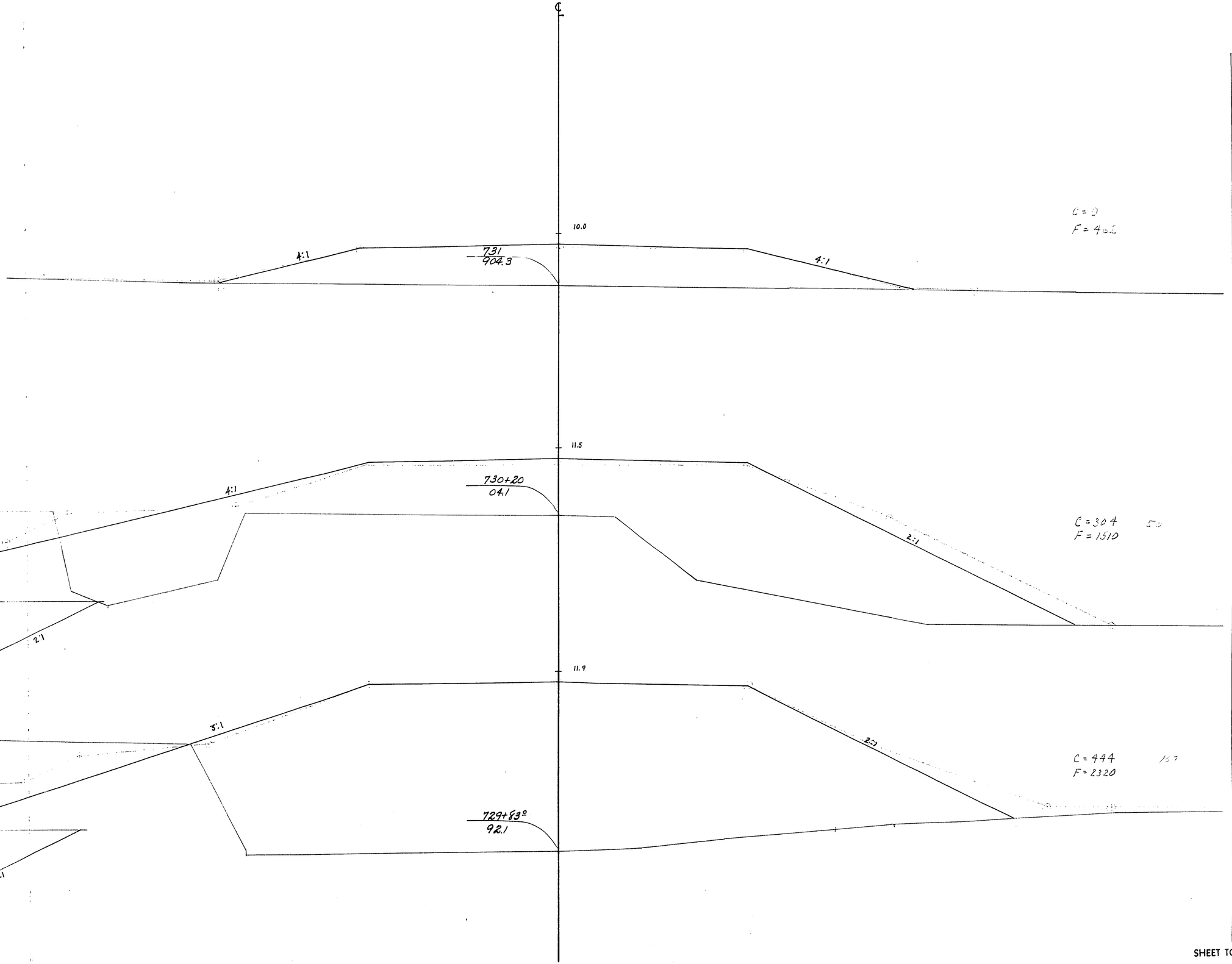
STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
0+25						
	25	40			40	0
0+50						
	50	263			263	0
1						
		865			865	0
2						
		980			980	0
3						
	50	406			406	0
3+50						
	75	246			246	0
4+25						
SHEET TOTAL		2800			2800	0



P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	SO 200(1)	336	338

STATION	DISTANCE	YARDAGE				
		EXCAVATION				FILL
		COMM	ROCK		TOTAL	
728 + 04		0	0		0	717
+ 32			BRIDGE			
729 + 41.5		0	0		0	676 ~~705~~
+ 55						
SHEET TOTAL		0	0		0	1393

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	50 200 (1)	337	338



STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
+ 55						1351 ~~1588~~
	28	124	0		124	
+ 83						1417
	37	277	0		277	
730 + 20						1578
	80	243	0		243	
731						
SHEET TOTAL		644	0		644	4346

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	50200(1)	338	338

STATION	DISTANCE	YARDAGE EXCAVATION COMM	ROCK		TOTAL	FILL
731						
+	64	6	0		6	539
64						
+	24	6	0		6	127
88						
	25[S]	~~4 0~~	0		~~4 0~~	~~36 0~~
732						
SHEET TOTAL		16	16			702

MILE TOTAL STA 732
TOTAL CUT 113250
TOTAL ROCK 5989
TOTAL FILL 91862

