

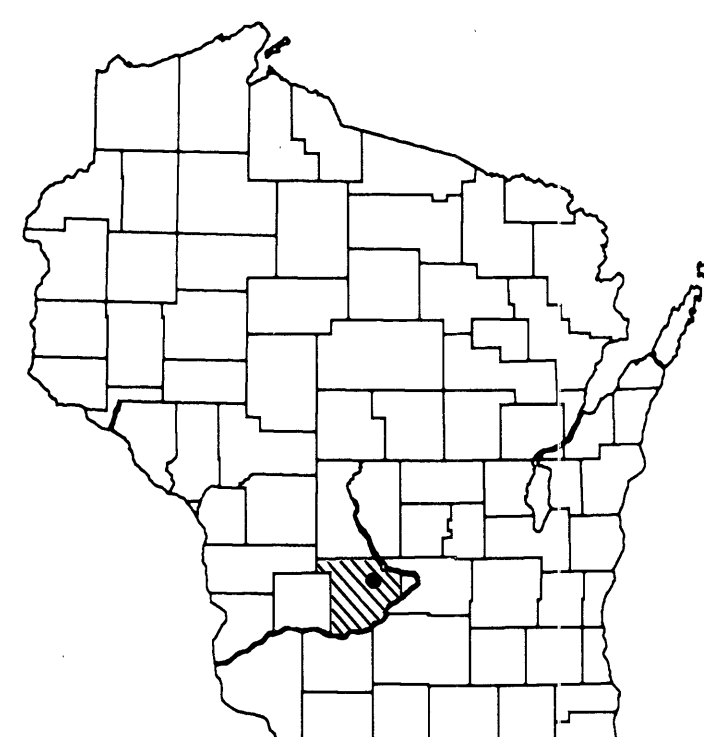
5092-00-73
W/5090-3-71,72
5092-00-06
LEVELS ON - 12.3, 4.5, 14.5, 17.5, 20.0, 21.2, 22.3, 24.2, 25.2, 26.2, 27.2, 28.2, 29.3, 30.3, 31.3, 32.3, 33.3, 34.3, 35.3, 36.3, 37.3, 38.3, 39.4, 40.4, 41.4, 42.4, 43.4, 44.4, 45.4, 46.4, 47.4, 48.4, 49.5, 50.5, 51.5, 52.5, 53.5, 54.5, 55.5, 56.5, 57.5, 58.5, 59.5, 60.5, 61.5, 62.5, 63.5

SAUK

INDEX OF SHEETS

Sheet No. 1	Title
Sheet No. 2-2.9	Typical Sections and Details
Sheet No. 3-3.1	Estimate of Quantities
Sheet No. 3A-3D	Miscellaneous Quantities
Sheet No. -	Right of Way Plat
Sheet No. 5-5.4	Plan and Profile
Sheet No. 6-6.11	Standard Detail Drawings
Sheet No. -	Sign Plates
Sheet No. -	Structure Plans
Sheet No. -	Computer Earthwork Data
Sheet No. -	Cross Sections

TOTAL SHEETS = 34



DESIGN DESIGNATION

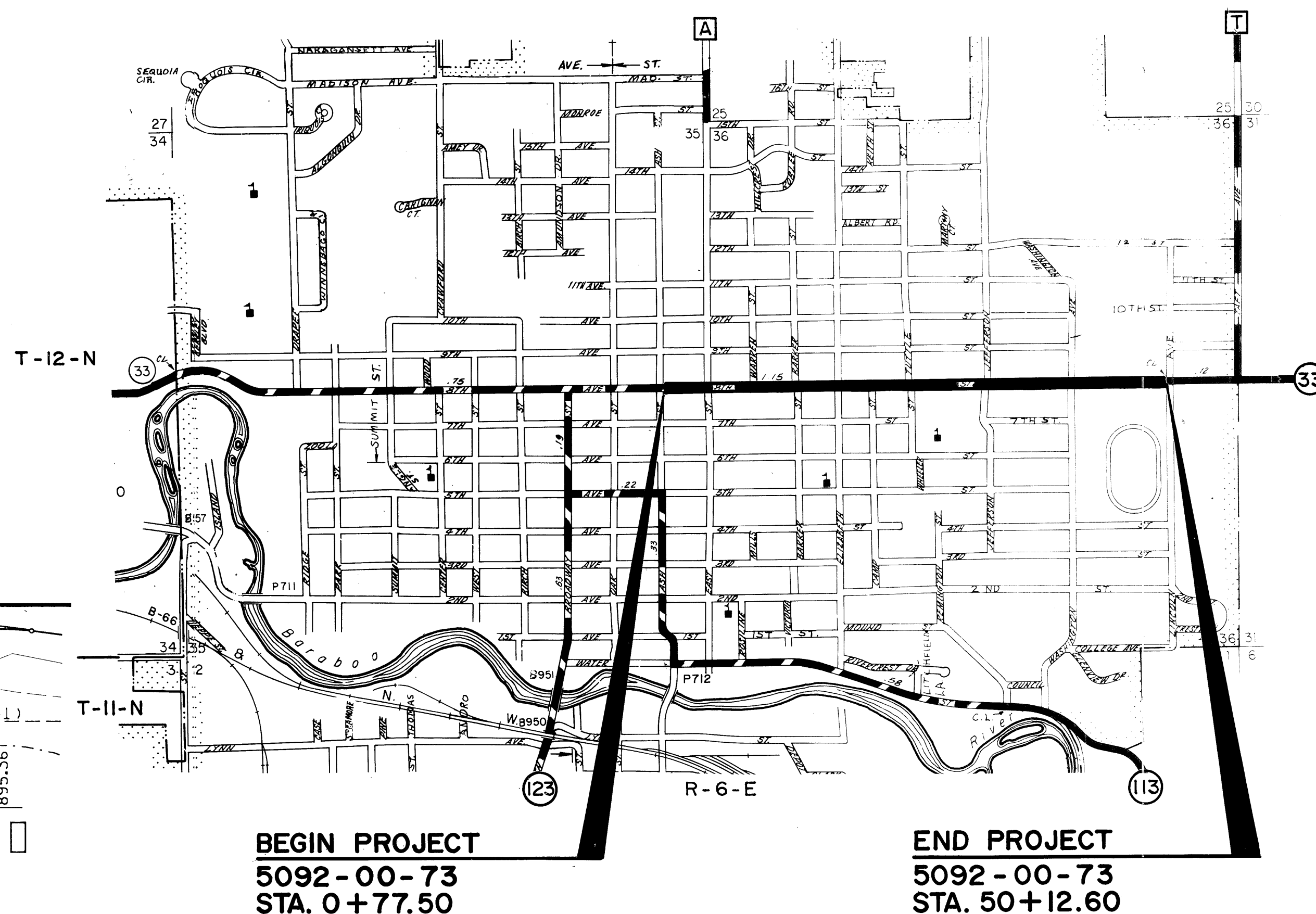
A.D.T. (1994)	= 18,200
A.D.T. (2014)	= 24,300
D.H.V. (11.3 %)	= 2,746
D.	= 60 - 40
T.	= 9.4 %
DESIGN SPEED	= 30 MPH
ESALS	=

CONVENTIONAL SIGNS

PLAN	PROFILE
CORPORATE LIMITS	GRADE LINE
PROPERTY LINE	ORIGINAL GROUND
LOT LINE	MARSH OR ROCK PROFILE
LIMITED HIGHWAY EASEMENT	SPECIAL DITCH
EXISTING RIGHT OF WAY	PROFILE EXISTING TRAVELWAY
NEW RIGHT OF WAY	GRADE ELEVATION
SLOPE INTERCEPT	CULVERT
DRAIN TILE	EROSION CONTROL DEVICES
REFERENCE LINE	SILT FENCE
CULVERT IN PLACE	INTERCEPTING EMBANKMENT
CULVERT REQUIRED (Profile)	EROSION BALES
DRIVEWAY / CULVERT - PROPOSED	EROSION MAT
COMBUSTIBLE FLUIDS	DITCH DIKE
	INLET / DISCHARGE APRONS, FLUMES, ETC.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
PLAN OF PROPOSED IMPROVEMENT
EIGHTH STREET, CITY OF BARABOO
(ASH STREET - LINCOLN AVENUE)
STH 33
SAUK COUNTY

STATE PROJECT NUMBER
5092-00-73



BEGIN PROJECT
5092-00-73
STA. 0+77.50

END PROJECT
5092-00-73
STA. 50+12.60

Y 537,600 (+/- 50')
X 2,068,800 (+/- 50')

LAYOUT
SCALE 0 1000
FT.

TOTAL NET LENGTH OF CENTERLINE = 0.935 MI. URBAN

COORDINATES SCALED FROM U. S. G. S. TOPOGRAPHIC MAP,
BARABOO, WI QUADRANGLE FOR IDENTIFICATION ONLY

STATE PROJECT

5092-00-73

FEDERAL PROJECT

PROJECT

NH 029(40)

CONTRACT

1

PLANS APPROVED FOR
CITY OF BARABOO

DATE: April 12, 1994 *Donald Steinhilber*
MAYOR

ORIGINAL PLANS PREPARED BY



WISDOT DISTRICT I STAFF

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY
Surveyor S. MARTY
Designer R. SPOERL
District Examiner
District Supervisor D. HUNTLEY
Proj. Dev. Engineer *Richard R. Kalkins*
C.O. Examiner R. CALKINS

APPROVED FOR DISTRICT OFFICE
DATE: 4-29-93 *Dan P. Papp*
(Signature)

AUTHORIZED FOR CENTRAL OFFICE
DATE: 7/28/94 *Harold C. Amundson*
(Signature)

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2.0
NOTES	
STH33	SAUK CO.

UTILITIES

WATER/SEWER
BARABOO CITY WTR. WORKS & SWRS.
MUNICIPAL BUILDING
135 4TH STREET
BARABOO, WI 53913
TERRY KRAMER
(608) 356-8361

CABLE TV
TCI CABLEVISION OF WI, INC.
5723 TOKAY BOULEVARD
MADISON, WI 53719
MIKE ROGERS
(608) 274-3822

CC: TCI CABLEVISION OF WI, INC.
413 OAK STREET
BARABOO, WI 53913
TOM MADLAND
(608) 356-4836

TELEPHONE
AMERITECH, INC.
ROOM 801, P.O. BOX 791
MADISON, WI 53701
LOWELL KOEHLER
(608) 252-2488

CC: AMERITECH, INC.
316 W. WASHINGTON AVE.
PO BOX 791
MADISON, WI 53703
JACK MERRILL
(608) 252-2448

ELECTRIC/GAS
WISCONSIN POWER & LIGHT CO.
222 W. WASHINGTON AVE.
MADISON, WI 53703-2179
JIM PALZKILL
(608) 252-3456

CC: WISCONSIN POWER & LIGHT CO.
BARABOO DISTRICT OFFICE
125 VINE STREET
PO BOX 447
BARABOO, WI 53913
RON SILVERTHORN
800-862-6222

STANDARD DETAIL DRAWINGS

8D1-11	CONCRETE CURB, CONCRETE CURB AND GUTTER, AND PAVEMENT TIES
8D5-8	CURB RAMPS
13C1-9	CONCRETE PAVEMENT, LONGITUDINAL JOINTS AND PAVEMENT TIES
13C13-1	DOWELED NON-REINFORCED CONCRETE PAVEMENT (TRANSVERSE JOINTS SPACE AT 20' AND NORMAL)
13C14-1	CONCRETE BASE PATCHING (DOWELED)
13C15-2	CONCRETE BASE COURSE (DOWELED)
15C2-2	BARRICADES AND TRAFFIC CONTROL FOR ROAD CLOSURES
15C8-6A, 6B	PAVEMENT MARKING (MAINLINE & INTERSECTIONS)
15C12-2	TRAFFIC CONTROL FOR LANE CLOSURE (SUITABLE FOR MOVING OPERATIONS)
16A1-5	LANDMARK REFERENCE MONUMENTS AND COVERS
15C8-6D	PAVEMENT MARKING: ISLANDS, STOP LINE & CROSSWALK

GENERAL NOTES

NO TREES ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

THE 1 1/2-INCH ASPHALTIC CONCRETE PAVEMENT SHALL CONSIST OF A 1 1/2-INCH SURFACE COURSE.

EXPANSION JOINTS TO BE CONSTRUCTED AT ALL RADIUS POINTS IN CURB AND GUTTER.

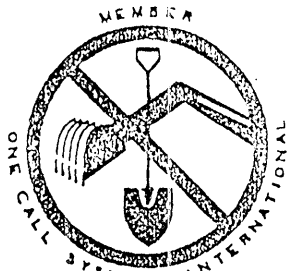
MISCELLANEOUS REMOVAL ITEMS REQUIRING RESTORATION OF CONCRETE OR ASPHALTIC CONCRETE DRIVEWAYS, SIDEWALKS OR SIDE STREETS SHALL BE REMOVED TO AN EXISTING JOINT OR SAWED AS DETERMINED BY THE ENGINEER.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

THE EXISTING DRIVEWAYS AND FIELD ENTRANCES WILL BE RESTORED IN KIND AS DIRECTED BY THE ENGINEER IN THE FIELD AND AT THE LOCATION DETERMINED BY THE ENGINEER.

DISTURBED AREAS WITHIN THE RIGHT OF WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, ARE TO BE FERTILIZED AND SODDED AS DIRECTED BY THE ENGINEER.

ALL RADII ARE MEASURED TO FACE OF CURB UNLESS OTHERWISE NOTED.

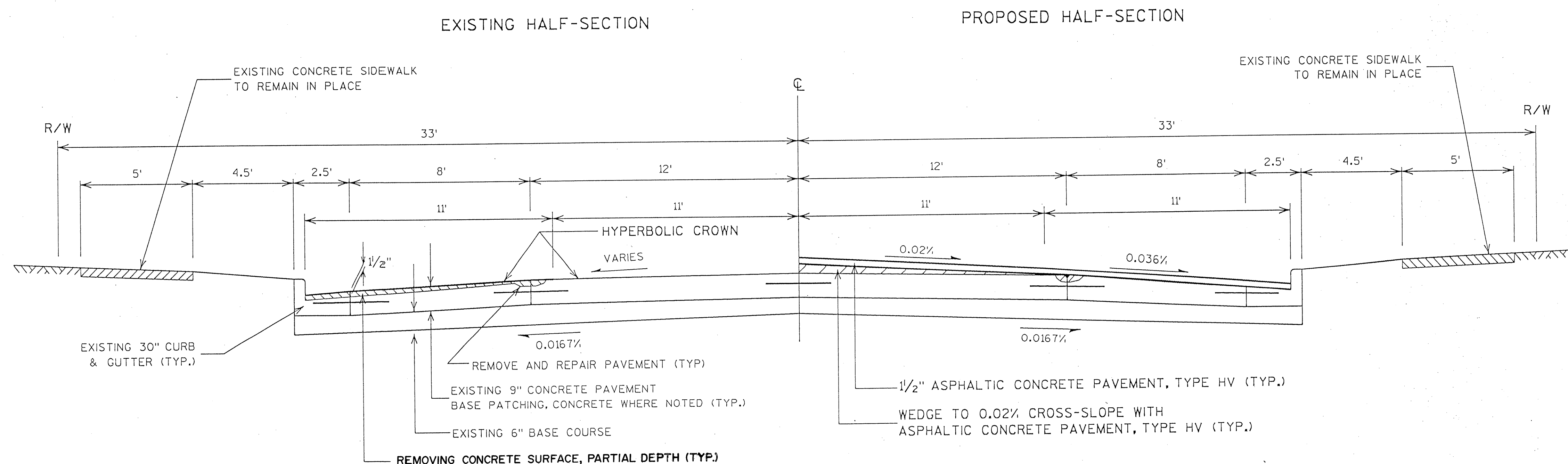


TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE.

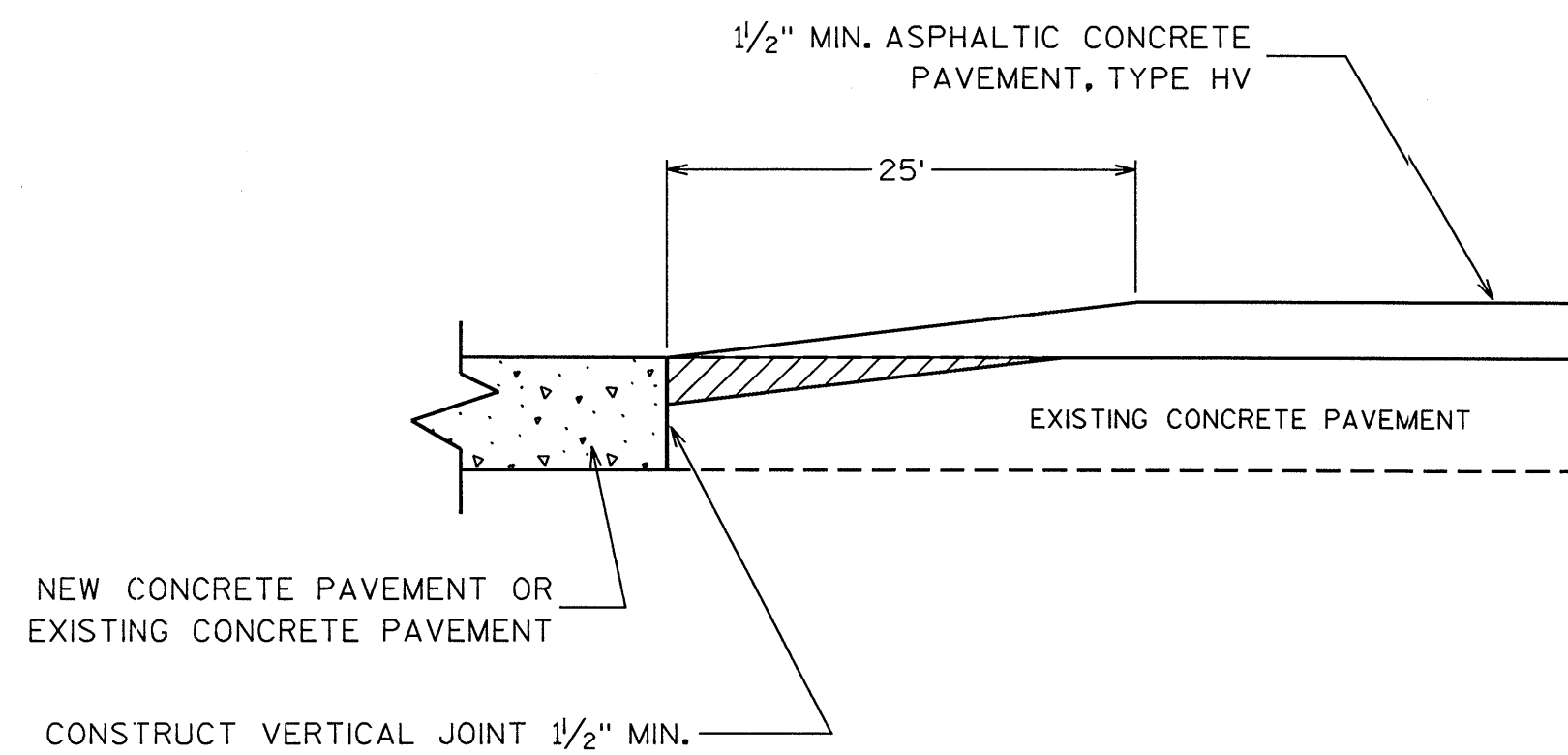
STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2.1
TYPICAL FINISHED SECTION	
S.T.H. 33	SAUK COUNTY



TYPICAL FINISHED SECTION

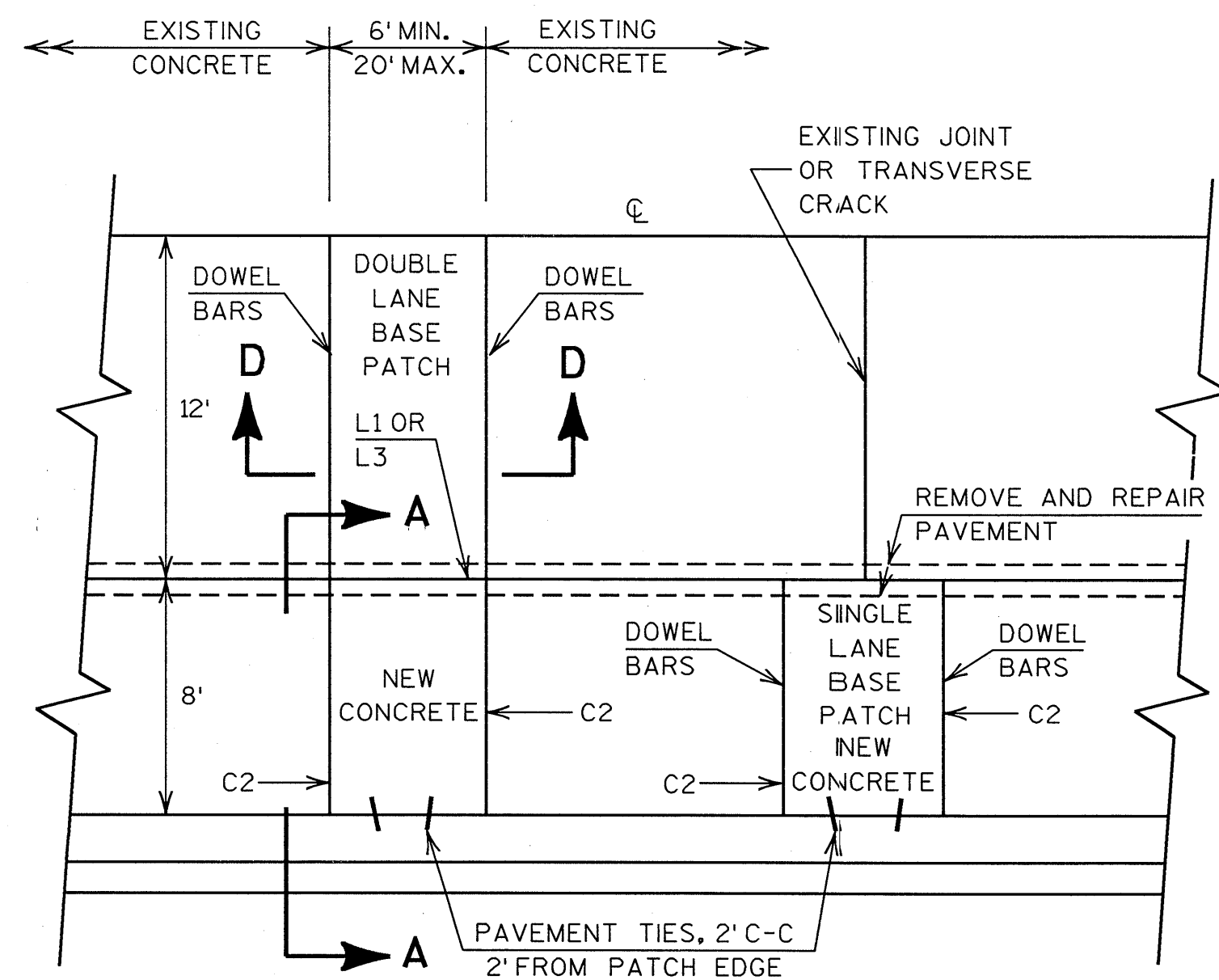
STA. 0+77.5 - STA. 50+12.60

LEVELS ON = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



REMOVING PAVEMENT, BUTT JOINTS

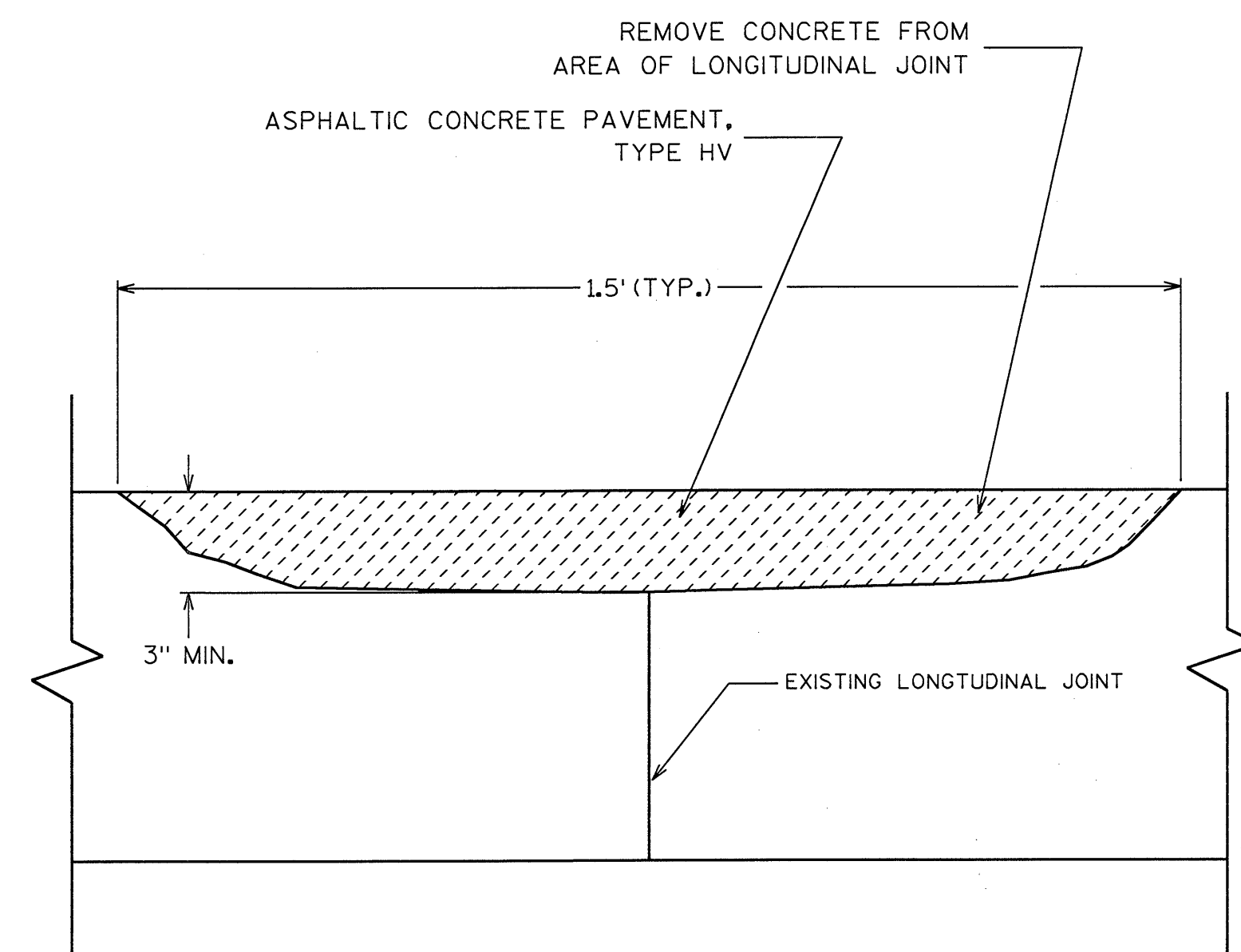
STA. 0+77.50
STA. 50+12.60



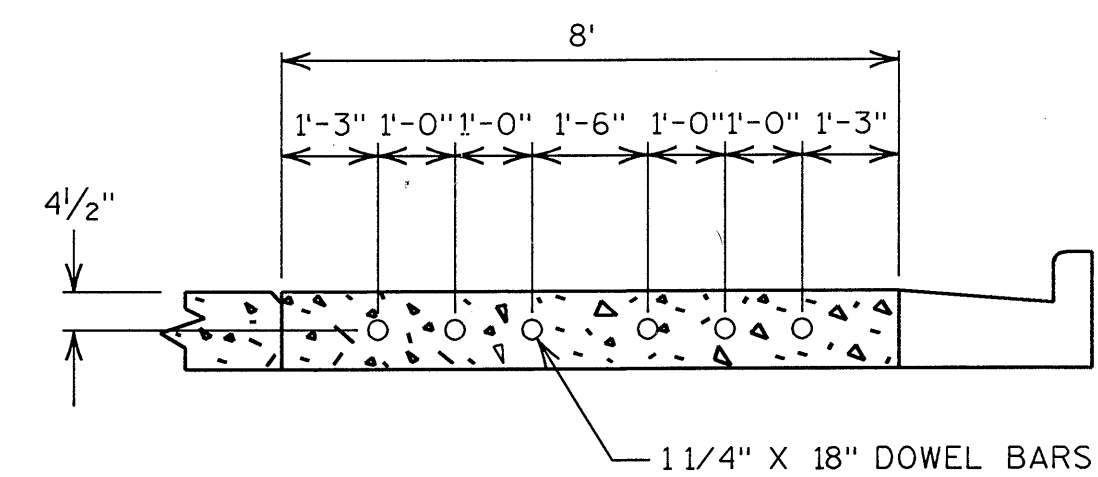
PLAN VIEW

BASE PATCHING, CONCRETE

8-FOOT LANE DETAILS
SEE S.D.D. FOR OTHER DETAILS



REMOVE AND REPAIR PAVEMENT

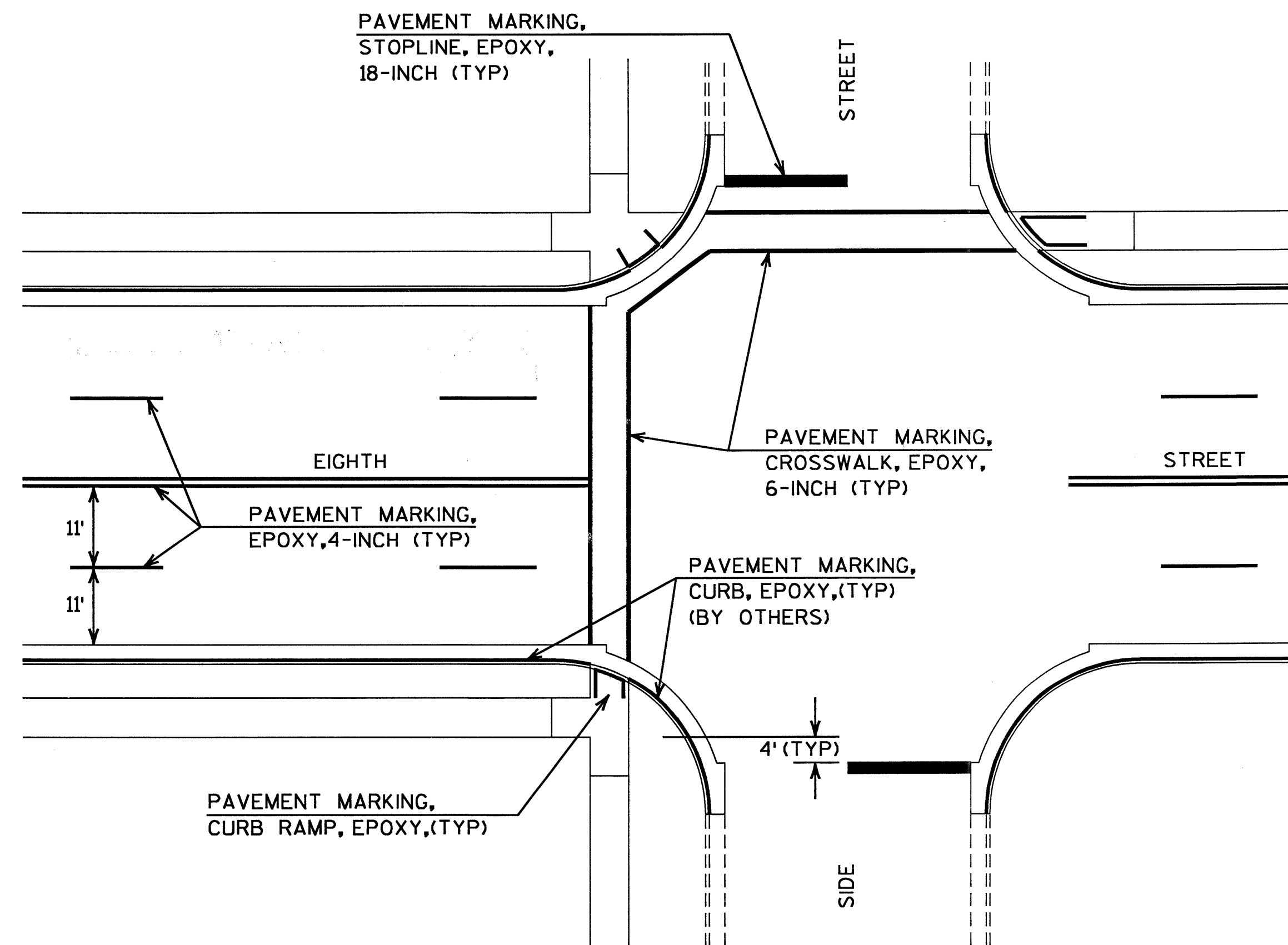


SECTION A-A

DOWEL BAR SPACING ABUTTING EXISTING PAVEMENT

8-FOOT LANE

LEVELS ON = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



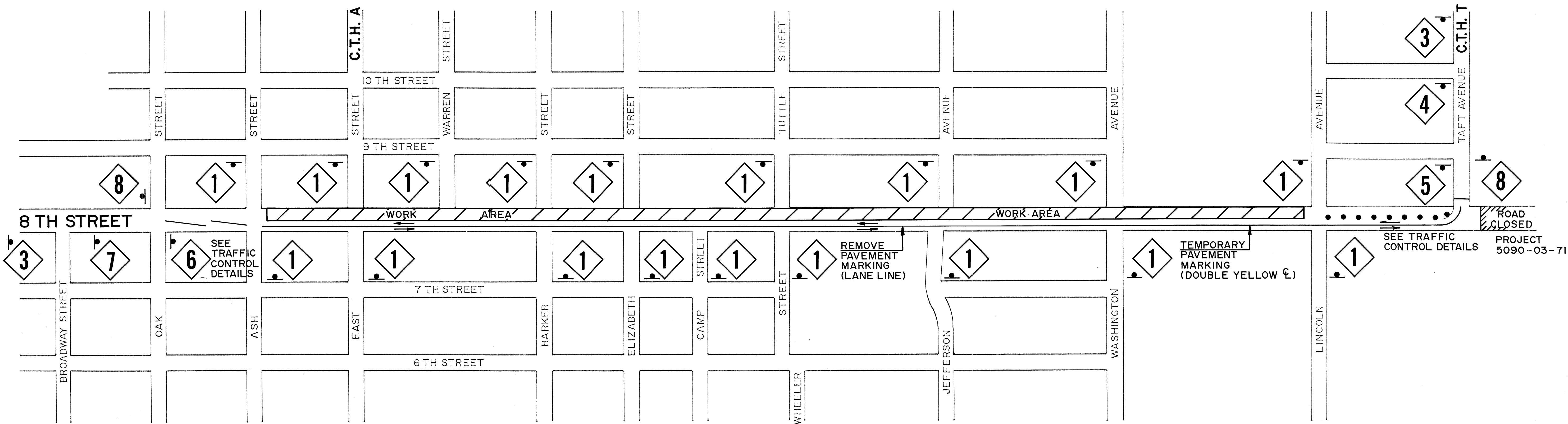
TYPICAL PAVEMENT MARKING DETAIL

DETAIL SHOWS TYPE 1 & 2 CURB RAMP
AND NO SIDEWALK SITUATIONS

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

STAGE I

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2.4
TRAFFIC CONTROL	
S.T.H. 33	SAUK COUNTY



LEGEND

- TYPE III BARRICADE WITH WARNING LIGHTS, TYPE A, AND ATTACHED SIGN
- TYPE A WARNING LIGHT
- DRUM W/NO TYPE C STEADY BURN LIGHT
- WOOD POST WITH MOUNTED SIGN

TRAFFIC CONTROL NOTES

SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RESTABLISHED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

"WO" SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED.

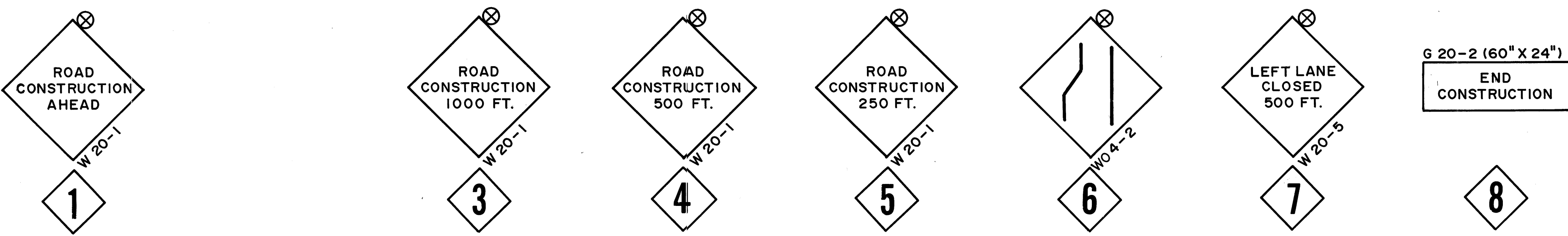
TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS.

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8-FEET.

DETOUR WARNING SIGNS AND ROAD CLOSURE SIGNING AND BARRICADES FOR EAST END OF PROJECT, WILL BE INSTALLED AS PART OF PROJECT 5090-03-71.

ADDITIONAL DRUMS OR BARRICADES SHALL BE REQUIRED ADJACENT TO CONCRETE PATCHES, DROP OFFS, OPEN TRENCHES, OR PROTRUSIONS (INCLUDING MANHOLE COVERS AND WATER SHUT-OFF VALVES). THE COST SHALL BE PART OF THE BID ITEM 'TRAFFIC CONTROL'.

TRAFFIC CONTROL DEVICES MAY REQUIRE ADJUSTMENT OR REMOVAL AS PORTIONS OF THE CONTRACT ARE COMPLETED.



TRAFFIC CONTROL NOTES

SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RE-ESTABLISHED.

PAVEMENT MARKING NOT APPROPRIATE TO THE TRAVEL PATH SHALL BE REMOVED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ALL "W" AND "WO" SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED.

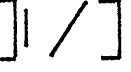
TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS.

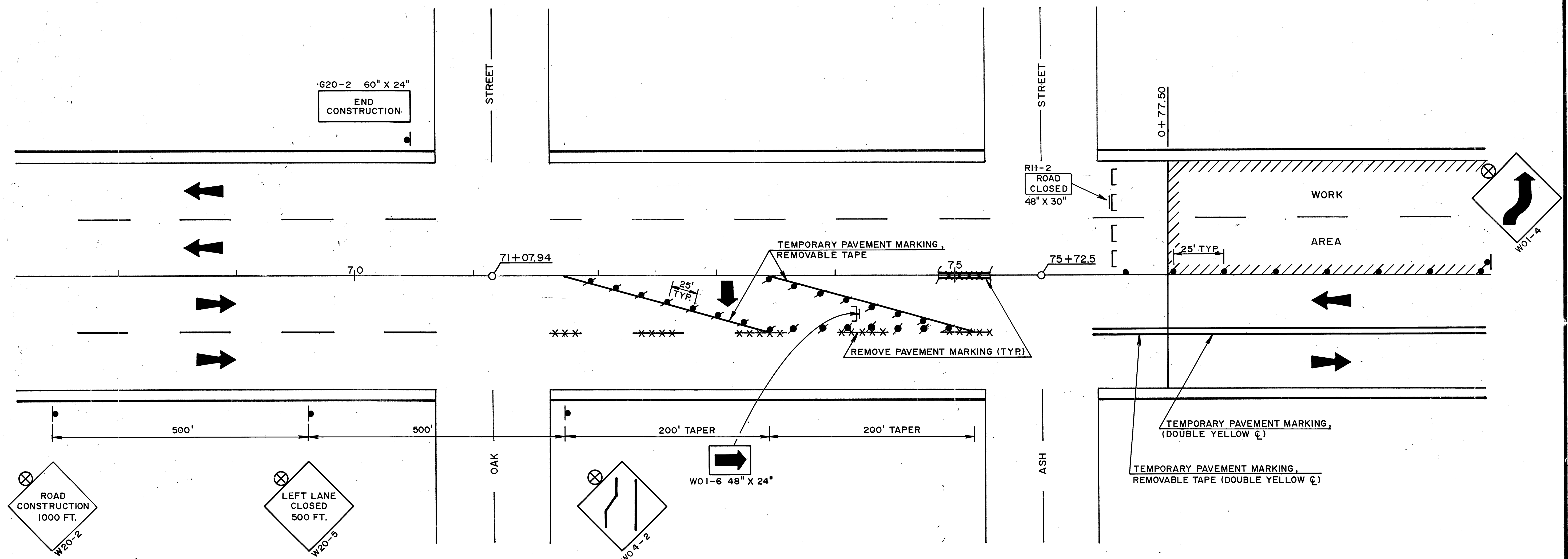
ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8'.

STAGE I

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2,5
TRAFFIC CONTROL	
S.T.H. 33	SAUK COUNTY

LEGEND

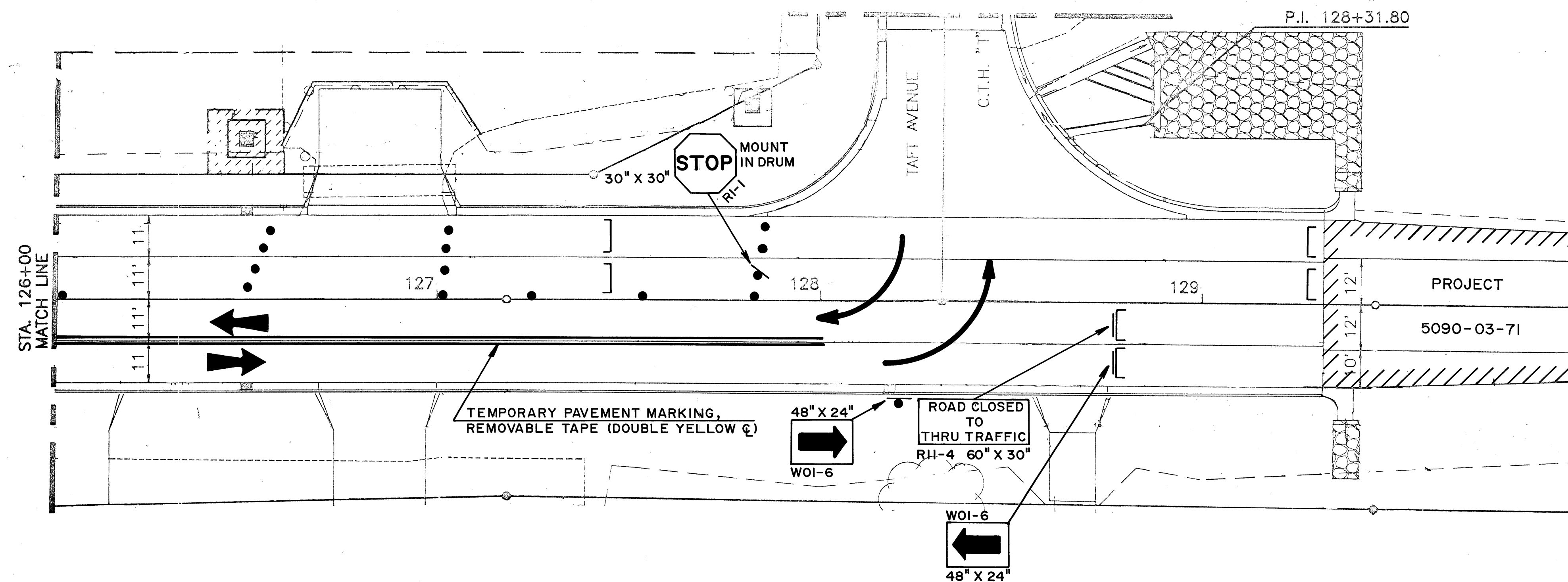
-  TYPE III BARRICADE WITH ATTACHED SIGN/WITHOUT SIGN.
-  DRUM WITH/WO STEADY BURN TYPE "C" LIGHT.
-  FLASHING ARROW BOARD
-  FLASHING LIGHT (TYPE "A")



STATE PROJECT NUMBER		SHEET NO.
5092 - 00 - 73		2, 6
TRAFFIC CONTROL		
S.T.H. 33		SAUK COUNTY



- | | |
|---|---|
|  | TYPE III BARRICADE WITH ATTACHED SIGN/WITHOUT SIGN. |
|  | DRUM WITH/WO STEADY BURN TYPE "C" LIGHT. |
|  | FLASHING ARROW BOARD |
|  | FLASHING LIGHT (TYPE "A") |



TRAFFIC CONTROL NOTES

SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RE-ESTABLISHED.

PAVEMENT MARKING NOT APPROPRIATE TO THE TRAVEL PATH SHALL BE REMOVED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

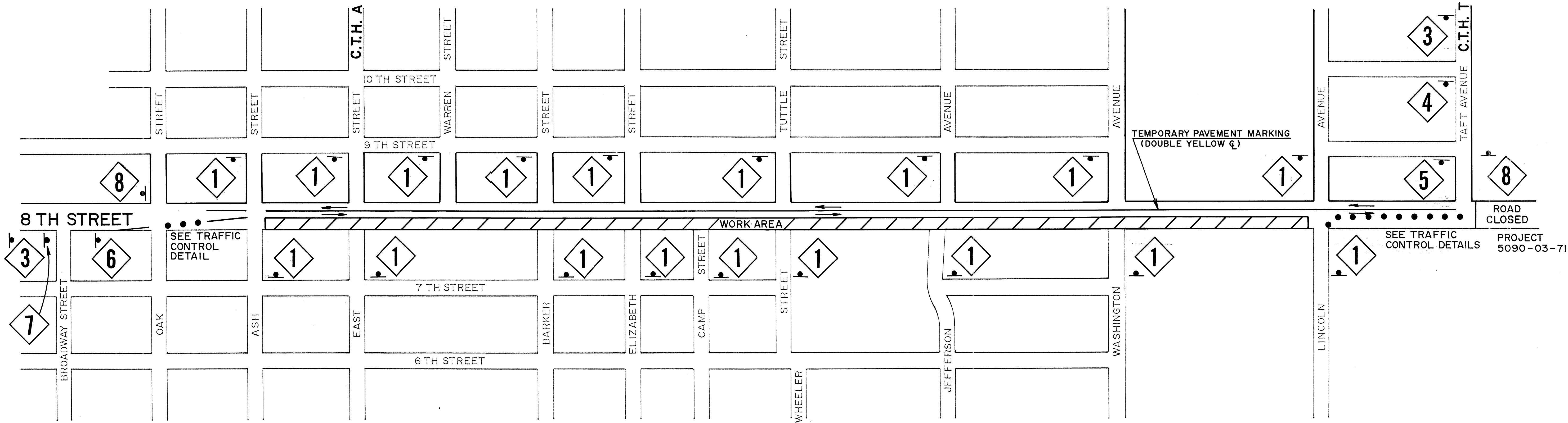
ALL "W" AND "WO" SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED.

TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8'.

STAGE 2

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2.7
TRAFFIC CONTROL	
S.T.H. 33	SAUK COUNTY



LEGEND

- TYPE III BARRICADE WITH WARNING LIGHTS , TYPE A , AND ATTACHED SIGN
- TYPE A WARNING LIGHT
- DRUM W/ WO TYPE C STEADY BURN LIGHT
- WOOD POST WITH MOUNTED SIGN

TRAFFIC CONTROL NOTES

SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RESTABLISHED.

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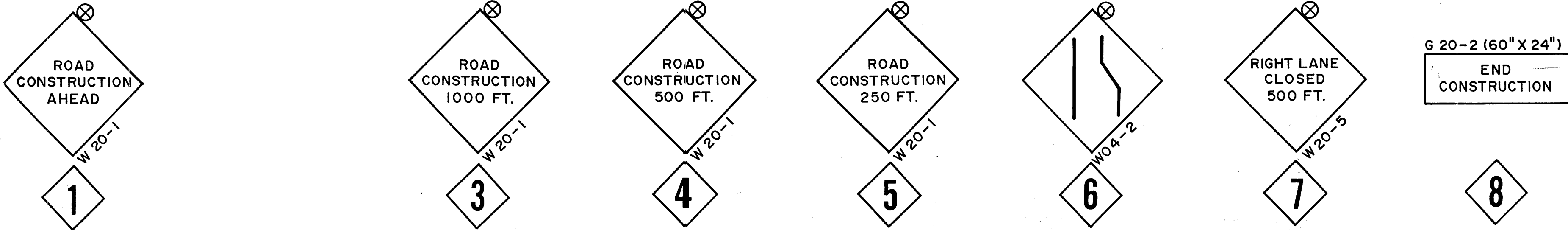
TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS.

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8-FEET.

DETOUR WARNING SIGNS AND ROAD CLOSURE SIGNING AND BARRICADES FOR EAST END OF PROJECT, WILL BE INSTALLED AS PART OF PROJECT 5090-03-71.

ADDITIONAL DRUMS OR BARRICADES SHALL BE REQUIRED ADJACENT TO CONCRETE PATCHES, DROP OFFS, OPEN TRENCHES, OR PROTRUSIONS (INCLUDING MANHOLE COVERS AND WATER SHUT-OFF VALVES). THE COST SHALL BE PART OF THE BID ITEM 'TRAFFIC CONTROL'.

TRAFFIC CONTROL DEVICES MAY REQUIRE ADJUSTMENT OR REMOVAL AS PORTIONS OF THE CONTRACT ARE COMPLETED.



SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RE-ESTABLISHED.

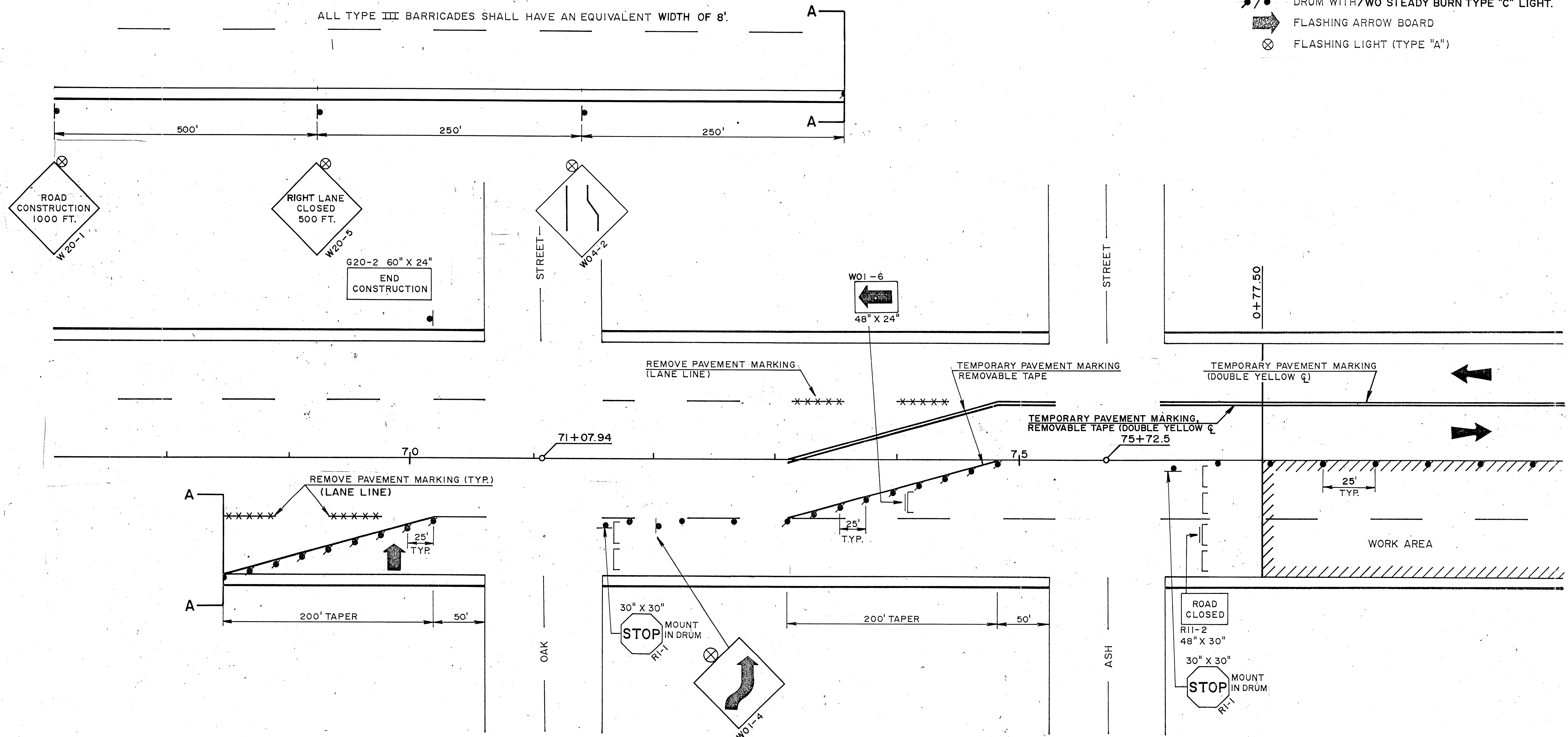
"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8'.

S.T.H. 33 SAUK COUNTY

	TYPE III BARRICADE WITH ATTACHED SIGN/WITHOUT SIGN.
	DRUM WITH/NO STEADY BURN TYPE "C" LIGHT.
	FLASHING ARROW BOARD
	FLASHING LIGHT (TYPE "A")

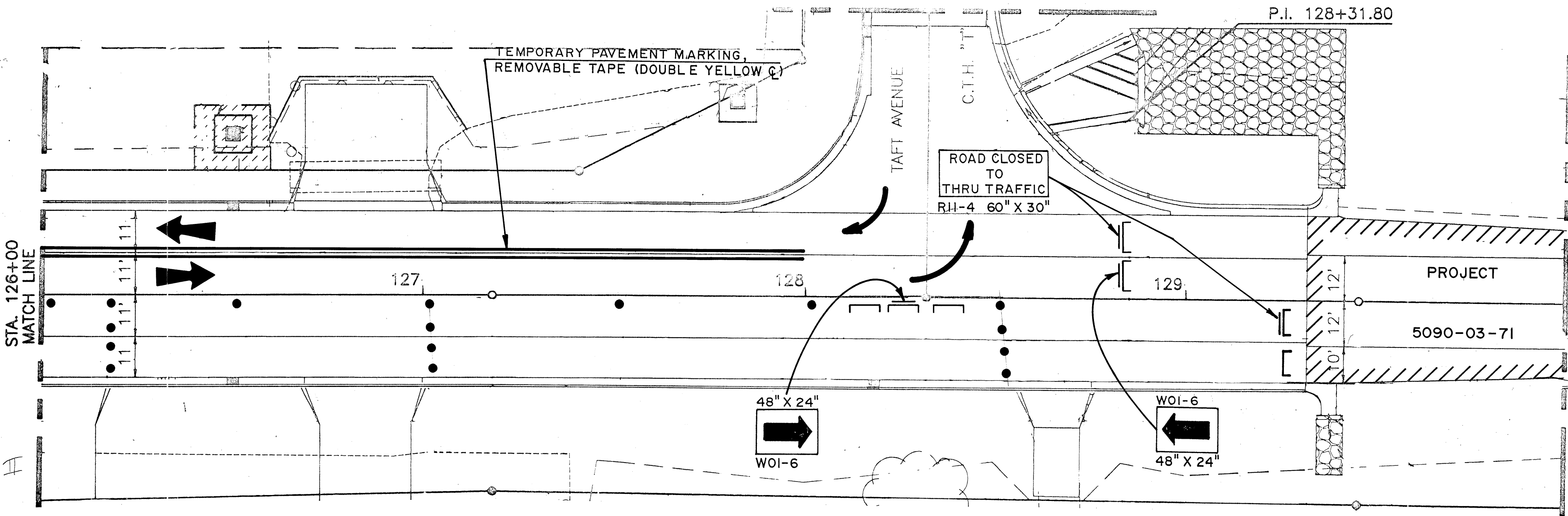
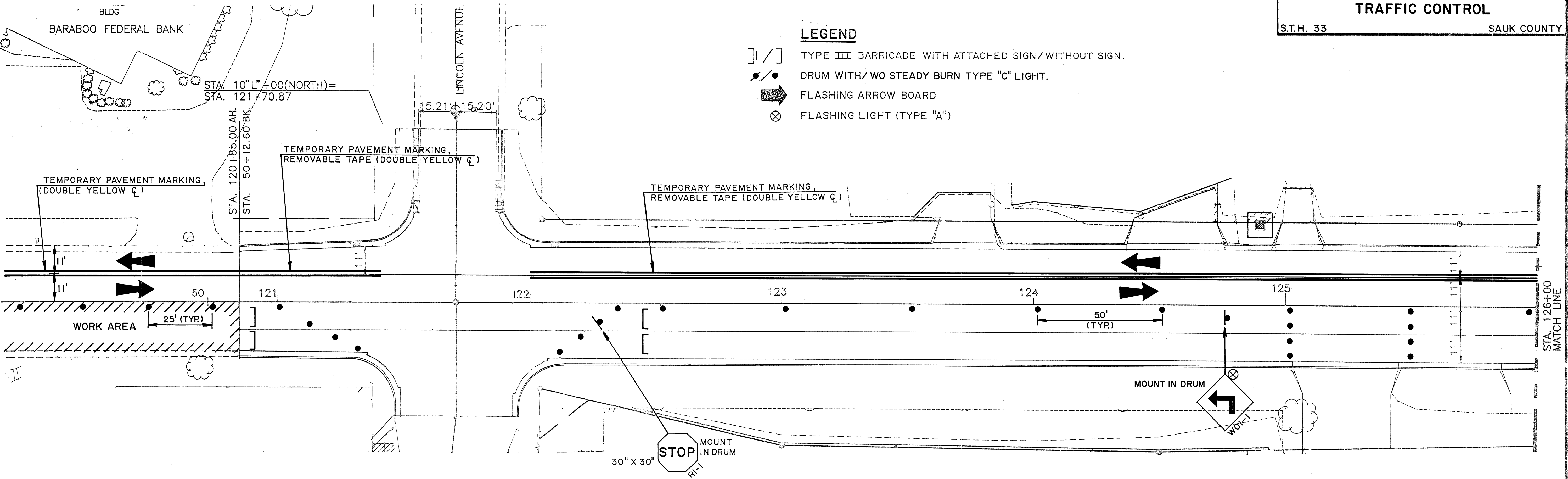


STAGE 2

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	2.9
TRAFFIC CONTROL	
S.T.H. 33	SAUK COUNTY

LEGEND

- TYPE III BARRICADE WITH ATTACHED SIGN/WITHOUT SIGN.
- DRUM WITH/WO STEADY BURN TYPE "C" LIGHT.
- FLASHING ARROW BOARD
- FLASHING LIGHT (TYPE "A")



TRAFFIC CONTROL NOTES

SIGN AND BARRICADE LOCATIONS MAY BE ADJUSTED IN THE FIELD AS APPROVED BY THE ENGINEER. ANY EXISTING TRAFFIC SIGNS THAT CONFLICT WITH THIS WORK SHALL BE COVERED AS DIRECTED BY THE ENGINEER. ALL "STOP" OR OTHER REGULATORY SIGNS ON THE SIDE ROADS SHALL NOT BE DISTURBED, EXCEPT WHEN NECESSARY TO COMPLETE THE WORK. THE SIGNS MUST THEN BE IMMEDIATELY RE-ESTABLISHED.

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"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ALL "W" AND "WO" SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED.

TYPE "A" FLASHING LIGHTS SHALL BE PLACED ON ALL ADVANCE WARNING SIGNS.

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8'.

FINAL PERMANANT PAVEMENT MARKING SHALL BE IN PLACE PRIOR TO OPENING THE FULL ROADWAY TO TRAFFIC.

DATE 10/26/94

E S T I M A T E O F Q U A N T I T I E S

ITEM	ITEM DESCRIPTION	UNIT	TOTAL	5092-00-73 QUANTITY
20401	REMOVING PAVEMENT	S.Y.	535.00	535.00
20405	REMOVING CURB AND GUTTER	L.F.	344.00	344.00
20406	REMOVING CONCRETE SIDEWALK	S.Y.	52.00	52.00
20418	REMOVING PAVEMENT, BUTT JOINTS	S.Y.	250.00	250.00
21103	PREPARATION OF FOUNDATION FOR ASPHALTIC PAVING, PROJECT 5092-00-73	L.S.	1.00	1.00
21303	FINISHING ROADWAY, PROJECT 5092-00-73	L.S.	1.00	1.00
30709	CONCRETE BASE COURSE, 9-INCH	S.Y.	182.00	182.00
30729	H.E.S. CONCRETE BASE COURSE, 9-INCH	S.Y.	353.00	353.00
30820	BASE PATCHING, CONCRETE	S.Y.	1,713.00	1,713.00
40204	ASPHALTIC MATERIAL FOR TACK COAT	GAL.	936.00	936.00
40501	ASPHALTIC MATERIAL FOR PLANT MIXES	TON	146.00	146.00
40712	ASPHALTIC CONCRETE PAVEMENT, TYPE HV	TON	2,433.00	2,433.00
41571	PAVEMENT TIES	EACH	550.00	550.00
41572	DOWEL BARS	EACH	3,324.00	3,324.00
60123	CONCRETE CURB AND GUTTER, 30-INCH, TYPE A	L.F.	134.00	134.00
60133	CONCRETE CURB AND GUTTER, 30-INCH, TYPE D	L.F.	222.00	222.00
60205	CONCRETE SIDEWALK, 5-INCH	S.F.	655.00	655.00
61182	ADJUSTING MANHOLE COVERS	EACH	26.00	26.00
61183	ADJUSTING INLET COVERS	EACH	1.00	1.00
61804	MAINTENANCE AND REPAIR OF HAUL ROADS, PROJECT 5092-00-73	L.S.	1.00	1.00
61910	MOBILIZATION	L.S.	.10	.10
62501	TOPSOIL	S.Y.	60.00	60.00
63101	SODDING	S.Y.	60.00	60.00
64304	TRAFFIC CONTROL, PROJECT 5092-00-73	L.S.	1.00	1.00
64310	TRAFFIC CONTROL, ARROW BOARDS	DAYS	70.00	70.00
64313	TRAFFIC CONTROL, DRUMS	DAYS	25,375.00	25,375.00

Handwritten signature or initials.

Handwritten signature or initials.

ITEM	ITEM DESCRIPTION	UNIT	TOTAL	5092-00-73 QUANTITY
64318	TRAFFIC CONTROL, BARRICADES, TYPE III	DAYS	3,010.00	3,010.00
64321	TRAFFIC CONTROL, WARNING LIGHTS, TYPE A	DAYS	5,285.00	5,285.00
64323	TRAFFIC CONTROL, WARNING LIGHTS, TYPE C	DAYS	1,400.00	1,400.00
64326	TRAFFIC CONTROL, SIGNS	DAYS	3,115.00	3,115.00
64406	PAVEMENT MARKING, EPOXY, 4-INCH	L.F.	12,890.00	12,890.00
64437	PAVEMENT MARKING, STOP LINE, EPOXY, 18-INCH	L.F.	214.00	214.00
64457	PAVEMENT MARKING, CROSSWALK, EPOXY, 6-INCH	L.F.	1,821.00	1,821.00
64481	TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE	L.F.	4,120.00	4,120.00
64484	TEMPORARY PAVEMENT MARKING	L.F.	19,740.00	19,740.00
64487	REMOVING PAVEMENT MARKINGS	L.F.	675.00	675.00
64493	PAVEMENT MARKING, CURB RAMP, EPOXY	L.F.	360.00	360.00
64601	SAWING EXISTING PAVEMENT	L.F.	400.00	400.00
64602	SAWING CONCRETE PAVEMENT, FULL DEPTH	L.F.	1,166.00	1,166.00
90005	REMOVE & REPAIR PAVEMENT, PARTIAL DEPTH	S.Y.	1,650.00	1,650.00
90315	REMOVING CONCRETE SURFACE, PARTIAL DEPTH	S.Y.	12,510.00	12,510.00
90398	JOINT AND CRACK REPAIR	L.F.	1,400.00	1,400.00
90402	QUALITY MANAGEMENT PROGRAM, ASPHALTIC MIXTURE	TON	2,433.00	2,433.00






59. 63

LEVELS ON

REMOVING CURB & GUTTER &
CONCRETE CURB & GUTTER, 30-INCH, TYPE A & D

GROUP CODE	STATION	-	STATION	LOCATION	REM.	TYPE A,	TYPE D,
					C & G L.F.	30-INCH C & G L.F.	30-INCH C & G L.F.
010	0+29	-	0+41	RT.	--	12	--
	7+60	-	7+80	RT.	20	--	20
	8+91	-	8+97	RT.	6	--	6
	10+80	-	10+90	RT.	10	10	--
	11+85	-	11+95	RT.	10	10	--
	13+19	-	13+32	LT.	15	--	15
	13+18	-	13+24	RT.	6	--	6
	13+48	-	13+63	RT.	20	20	--
	13+74	-	13+78	LT.	8	--	8
	14+02	-	14+14	RT.	18	--	18
	14+08	-	14+14	LT.	6	--	6
	17+52	-	17+61	RT.	12	--	12
	20+97	-	21+03	RT.	7	--	7
	24+45	-	24+51	RT.	6	--	6
	24+52	-	24+54	LT.	9	--	9
	25+07	-	25+11	RT.	5	--	5
	25+07	-	25+13	LT.	6	--	6
	31+85	-	31+97	RT.	24	--	24
	32+37	-	32+47	LT.	14	14	--
	32+90	-	32+96	LT.	10	10	--
	32+96	-	33+02	RT.	6	--	6
	33+51	-	33+61	RT.	10	10	--
	36+30	-	36+40	LT.	10	10	--
	40+50	-	40+60	RT.	10	--	10
	40+82	-	40+93	LT.	16	16	--
	41+90	-	42+08	LT.	18	--	18
	47+80	-	48+10	RT.	30	6	24
UNDISTRIBUTED					32	16	16
TOTALS					344	134	222

REMOVING PAVEMENT, BUTT JOINTS &
REMOVING CONCRETE SURFACE, PARTIAL DEPTH

GROUP CODE	STATION	-	STATION	LOCATION	REM.	REM.	CONC.
					PAV'T. BUTT JOINTS S.Y.	SURFACE, PARTIAL DEPTH S.Y.	
010	0+77	-	1+02	LT. & RT.	125	--	
	1+02	-	49+87	LT. & RT.	--	11,950	
	49+87	-	50+12	LT. & RT.	125	--	
	INTERSECTIONS			LT. & RT.	--	560	
	TOTALS				250	12,510	

REMOVING PAVEMENT; BASE PATCHING, CONCRETE;
CONCRETE BASE COURSE, 9-INCH; HES CONCRETE BASE COURSE, 9-INCH;
PAVEMENT TIES; DOWEL BARS; &
SAWING CONCRETE PAVEMENT, FULL DEPTH

GROUP CODE	STATION	REPAIR LENGTH					BASE PATCHING, CONCRETE S.Y.	CONC. BASE COURSE, 9-INCH S.Y.	HES BASE COURSE, 9-INCH S.Y.	REMOV. PAV'T. S.Y.	SAWING CONCRETE PAVEMENT, FULL DEPTH L.F.	PAV'T. TIES EACH	DOWEL BARS EACH
		8' D.L.	12' P.L.	12' P.L.	8' D.L.	OTHER							
010	0+35	-	-	-	-	X	9					5	8
	1+30	-	-	6	6		14					2	28
	1+80	-	-	6	6		14					2	28
	2+30	6	-	-	-		6					2	12
	3+10	-	-	-	6		6					2	12
	3+25	6	6	6	-		22					2	44
	3+45	-	-	-	6		6					2	12
	4+45 - 4+69	-	-	24	24		-	-	54	54	112	11	28
	4+50 - 4+64	14	14	-	-		-	-	32	32	82	6	28
	4+63 - 4+92	-	-	-	-	X	-	-	34	34	93	23	8
	5+15	-	-	-	6		6					2	12
	5+30	6	6	-	-		14					2	28
	5+35	-	-	6	6		14					2	28
	5+50	-	6	6	6		22					2	44
	6+20	6	6	6	6		27					4	56
	7+20	6	6	6	6		27					4	56
	7+85	-	-	-	6		6					2	12
	8+30	6	6	-	-		14					2	28
	8+40	-	-	6	14		21					6	28
	9+05 - 9+50	-	-	-	-	X	13					-	-
	9+25	6	6	6	6		27					4	56
	10+85	-	-	6	6		14					2	28
	11+00	6	6	-	-		14					2	28
	11+50	6	-	-	-		6					2	12
	11+90	-	-	-	6		6					2	12
	12+05	6	6	-	-		14					2	28
	12+15	14	14	-	-		32					6	28
	12+38 - 12+62	-	-	-	24		-	22	-	22	64	22	12
	12+50	12	-	-	-		11					5	12
	12+75	6	6	6	6		27					4	56
	13+50	6	6	6	6		27					4	56
	13+50 - 13+66	-	-	-	-	X	-	13	-	13	51	7	8
	13+80	6	6	6	6		27					4	56
	14+53 - 14+75	-	-	-	22		-	20	-	20	60	18	12
	14+60	-	-	6	-		8					-	16
	15+15	-	6	6	10		25					4	44
	15+20	14	-	-	-		13					6	12
	16+40	-	-	6	6		14					2	28
	16+60	6	6	-	-		14					2	28
	17+80	10	10	6	6		36					6	56
	18+15	-	-	6	-		8					-	16
	18+15 - 18+36	-	-	-	21		-	19	-	19	58	18	12
	18+85	6	6	6	-		22					2	44
	19+70	14	12	12	12		55					11	56
	20+95	-	-	6	6		14					2	28
	21+00	6	6	-	-		14					2	28
	21+25	-	6	6	-		16					-	32
	22+55	6	6	6	-		22					2	44
	23+35	-	-	6	6		14					2	28
	24+00	-	6	6	6		22					2	44
	24+70	6	6	6	6		27					4	56
	25+35	-	11	6	6		28					2	44
	26+00	-	-	-	6		6					2	12
	26+50	-	-	6	6		14					2	28
	27+45	-	6	6	6		22					2	44
	27+95	-	-	6	6		14					2	28

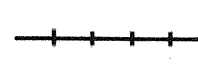
CONTINUED ON NEXT SHEET

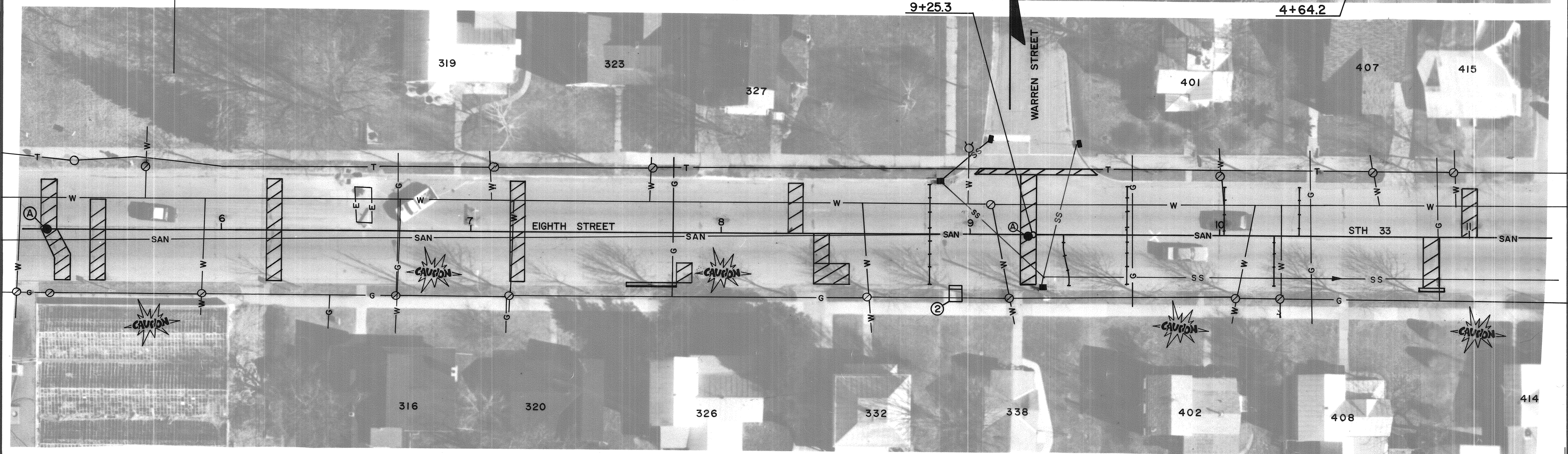
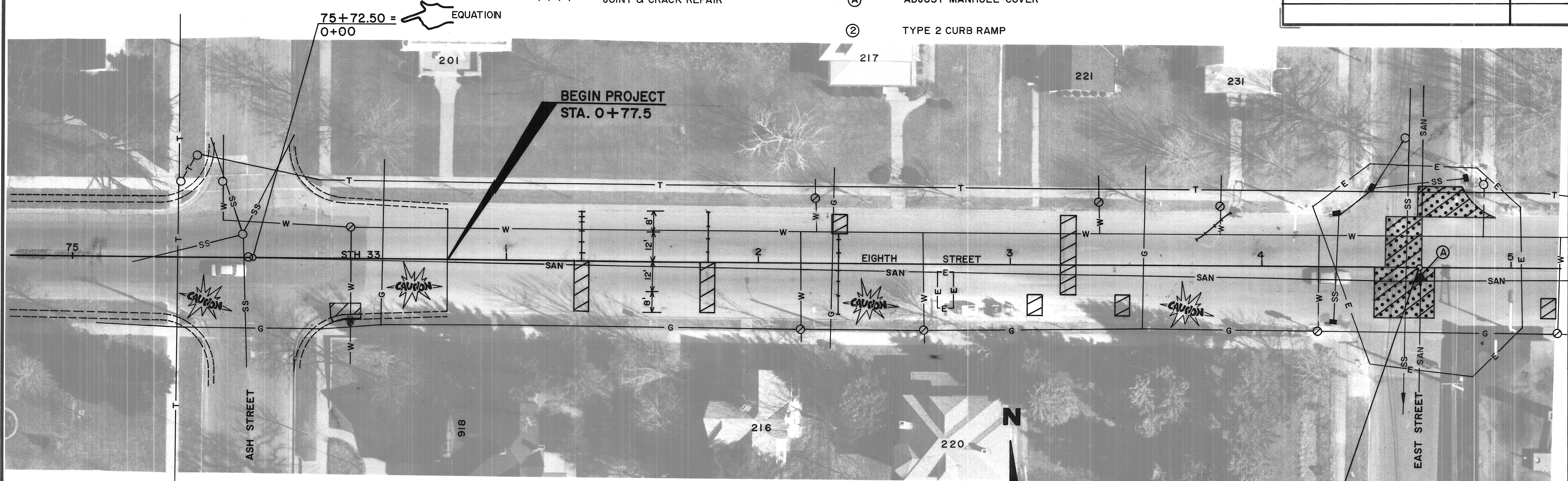
STATE PROJECT NUMBER	SHEET NO.
5092 - 00 - 73	3A
MISCELLANEOUS QUANTITIES	
S.T.H. 33	SAUK COUNTY

EROSION CONTROL REMOVING PAVEMENT; BASE PATCHING, CONCRETE; CONCRETE BASE COURSE, 9-INCH; HES CONCRETE BASE COURSE, 9-INCH; PAVEMENT TIES; DOWEL BARS; & SAWING CONCRETE PAVEMENT, FULL DEPTH CONT'D.													
GROUP CODE	STATION - STATION	REPAIR LENGTH				60 BASE	CONC. BASE	HES CONC. BASE	REMOV. PAV'T.	SAWING CONCRETE PAVEMENT, FULL DEPTH	PAV'T. TIES EACH	DOWEL BARS EACH	
		8' LEFT	12' P.L.	12' P.L.	8' RIGHT	PATCHING, CONCRETE S.Y.	COURSE, 9-INCH S.Y.	COURSE, 9-INCH S.Y.	S.Y.	L.F.			
010	28+20 - 28+65	6	6	6	6	27					4	56	
	28+65 - 28+95	6	6	6	6	27					4	56	
	28+95 - 29+50	6	6	6	6	27					4	56	
	29+50 - 30+25	6	6	6	6	27					4	56	
GROUP CODE	STATION	D.L.	P.L.	P.L.	D.L.	OTHER							
010	30+25 - 30+50	-	-	-	-	6					2	12	
	30+50 - 31+60	6	6	6	6	27					4	56	
	31+60 - 31+70	-	-	-	-	6					2	12	
	31+70 - 32+40	8	8	8	8	32					3	44	
	32+40 - 32+53	-	-	-	-	16					3	44	
	32+53 - 32+77	24	24	24	24	340	53	125	125	170	11	56	
	32+77 - 33+60	-	-	-	-	340		54	107	200	2	44	
	33+60 - 34+20	6	6	6	6	85					2	28	
	34+20 - 34+25	6	6	6	6	14					2	28	
	34+25 - 35+25	-	-	-	-	6					5	56	
	35+25 - 35+60	8	8	8	8	54							
	35+60 - 35+70	-	-	-	-	322					-	16	
	35+70 - 36+30	-	-	-	-	80					-	16	
	36+30 - 36+65	6	6	6	6	140					2	12	
	36+65 - 37+00	-	-	-	-	6					2	28	
	37+00 - 37+50	6	6	6	6	14					2	28	
	37+50 - 38+30	6	6	6	6	22					4	56	
	38+30 - 39+00	6	6	6	6	1821					2	44	
	39+00 - 40+30	-	-	-	-	6					2	12	
	40+30 - 40+85	12	12	12	12	54					10	56	
	40+85 - 41+26	-	-	-	-	X		54	54	136	24	8	
	41+26 - 41+22	-	-	-	-	-							
	41+22 - 41+30	28	-	-	-	PAVEMENT MARKING SUMMARY	25	-	25	72	20	12	
	41+30 - 41+40	-	-	-	-	17					2	28	
	41+40 - 42+55	-	10	-	-	REMOVING PAVEMENT MARKING	14				-	16	
	42+55 - 43+50	10	-	-	-	PAVEMENT MARKING	9				2	12	
	43+50 - 44+08	6	6	6	6	MARKING	27				4	56	
GROUP CODE	STATION	D.L.	P.L.	P.L.	D.L.	OTHER							
010	44+08 - 44+30	-	-	-	-	30					14	16	
	44+30 - 44+40	-	-	-	-	18					3	28	
	44+40 - 44+51	6	6	6	6	6					2	12	
	44+51 - 45+100	6	6	6	6	500					2	28	
	45+100 - 45+900	6	6	6	6	65					2	28	
	45+900 - 46+107	6	6	6	6	22					2	12	
	46+107 - 47+107	6	6	6	6	27					2	28	
	47+107 - 48+105	6	6	6	6	27					2	28	
	48+105 - 49+050	6	6	6	6	27					2	28	
	49+050 - 49+85	12	12	12	12	19					2	28	
	49+85 - 50+12	-	-	-	-	14					2	28	
	50+12 - 50+27	-	-	-	-	11					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
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	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50					2	28	
	50+12 - 50+27	-	-	-	-	50					2	28	
	50+27 - 50+77	-	-	-	-	50					2	28	
	50+77 - 50+12	-	-	-	-	50							

JOINT & CRACK REPAIR						
GROUP CODE	STATION	LEFT		RIGHT		L.F.
		8' D.L.	12' P.L.	12' P.L.	8' D.L.	
010	1+30	X	X	-	-	20
	1+80	X	X	-	-	20
	2+30	-	X	X	X	32
	3+80	-	-	-	-	15
	8+85	X	X	X	X	40
	9+40	-	-	X	X	20
	9+65	X	X	X	X	40
	10+05	X	X	-	-	20
	10+25	-	-	X	X	20
	10+30	X	X	-	-	20
	13+35	-	-	-	X	8
	14+20	-	-	X	X	20
	14+60	X	X	-	-	20
	15+95	X	X	X	X	40
	18+45	-	-	X	-	12
	18+80	-	-	-	X	8
	18+95	-	-	-	X	8
	21+85	-	-	X	X	20
	22+05	X	X	X	-	32
	22+70	-	-	X	X	20
	23+60	-	X	-	-	12
	23+65	X	-	-	-	8
	25+25	-	-	X	X	20
	25+50	-	-	X	X	20
	25+70	X	-	-	-	8
	26+00	-	X	X	-	24
	26+30	X	X	-	-	20
	26+50	-	X	-	-	12
	26+65	-	-	-	X	8
	26+70	X	X	X	-	32
	29+10	-	-	-	X	8
	29+80	X	X	X	-	32
	30+25	X	X	-	-	20
	30+30	-	-	X	-	12
	30+40	-	-	-	X	8
	31+00	-	-	X	X	20
	31+45	X	X	X	-	32
	31+85	X	X	X	X	40
	32+45	-	X	-	-	12
	35+10	-	-	X	X	20
	35+80	X	X	-	-	20
	35+95	-	-	X	X	20
	36+50	-	X	-	-	12
	37+75	X	-	-	-	8
	38+60	-	-	X	X	20
	38+95	X	X	-	-	20
	39+30	X	X	X	X	40
	39+55	-	-	X	X	20
	39+60	X	-	-	-	8
	40+60	X	X	X	X	40
	41+60	X	X	-	-	20
	41+65	-	-	X	X	20
	42+30	X	X	-	-	20
	42+50	-	-	X	-	12
	42+65	X	X	-	X	28
	43+30	X	-	-	-	8
	43+60	X	-	-	-	8
	45+00	-	-	-	X	8
	45+60	-	-	X	X	20
	46+40	X	X	X	X	40
	46+45	-	X	-	-	12
	48+60	-	-	X	X	20
	49+00	-	-	X	X	20
	49+90	X	-	X	X	28
UNDISTRIBUTED						125
TOTAL						1400

STATE PROJECT NUMBER	SHEET NO.
5092-00-73	5

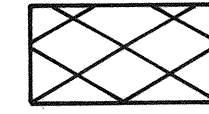
-  BASE PATCHING, CONCRETE
-  JOINT & CRACK REPAIR
-  H.E.S. CONCRETE BASE COURSE, 9-INCH
-  (A) ADJUST MANHOLE COVER
-  (2) TYPE 2 CURB RAMP



STATE PROJECT NUMBER	SHEET NO.
5092-00-73	51



BASE PATCHING , CONCRETE



CONCRETE BASE COURSE , 9-INCH



JOINT & CRACK REPAIR

(A)

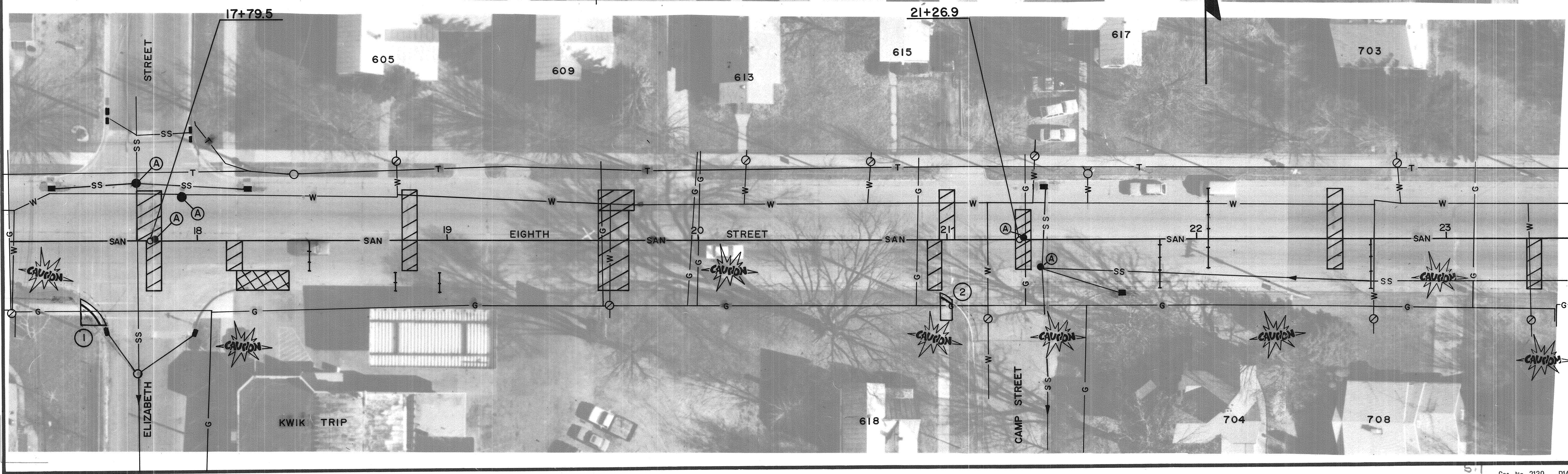
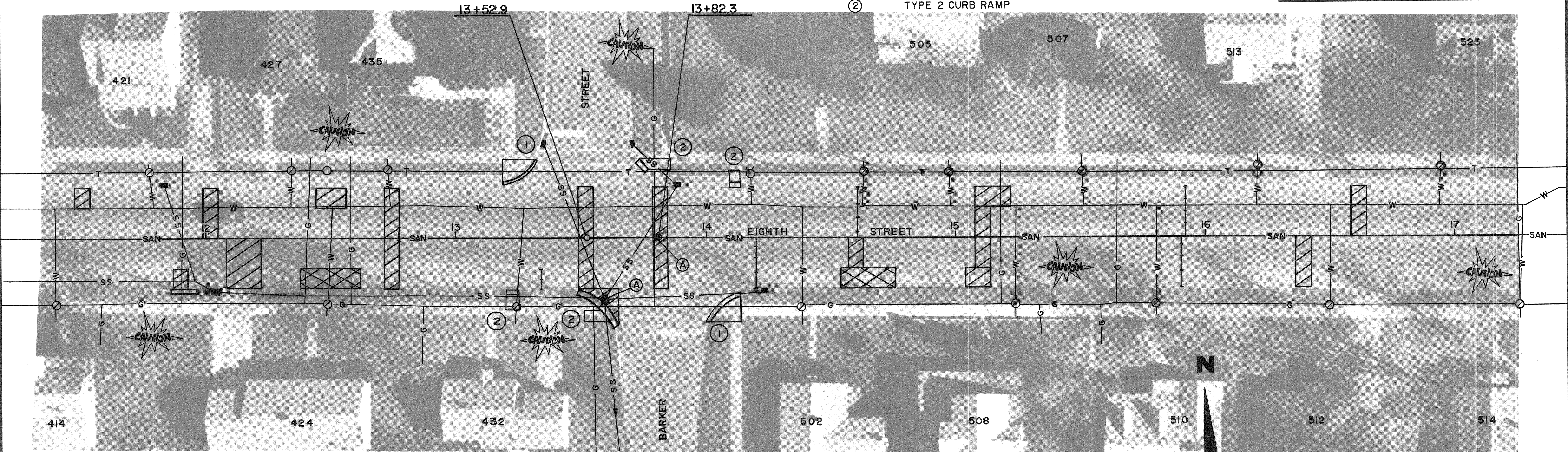
ADJUST MANHOLE COVER

(1)

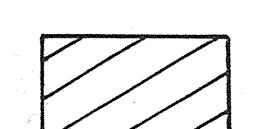
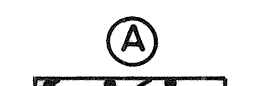
TYPE 1 CURB RAMP

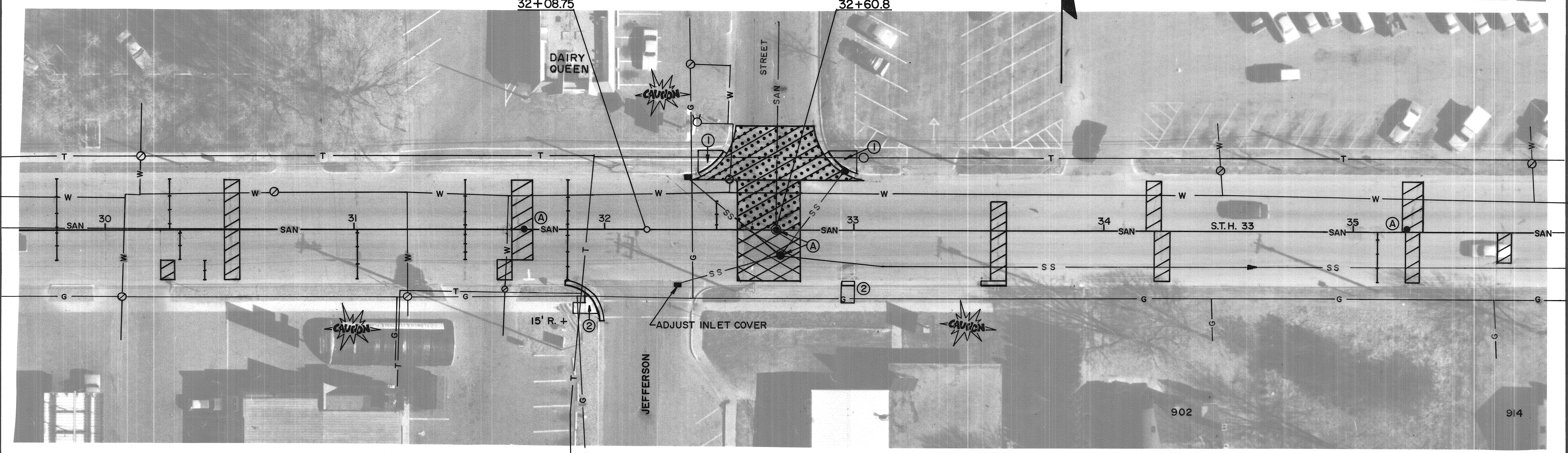
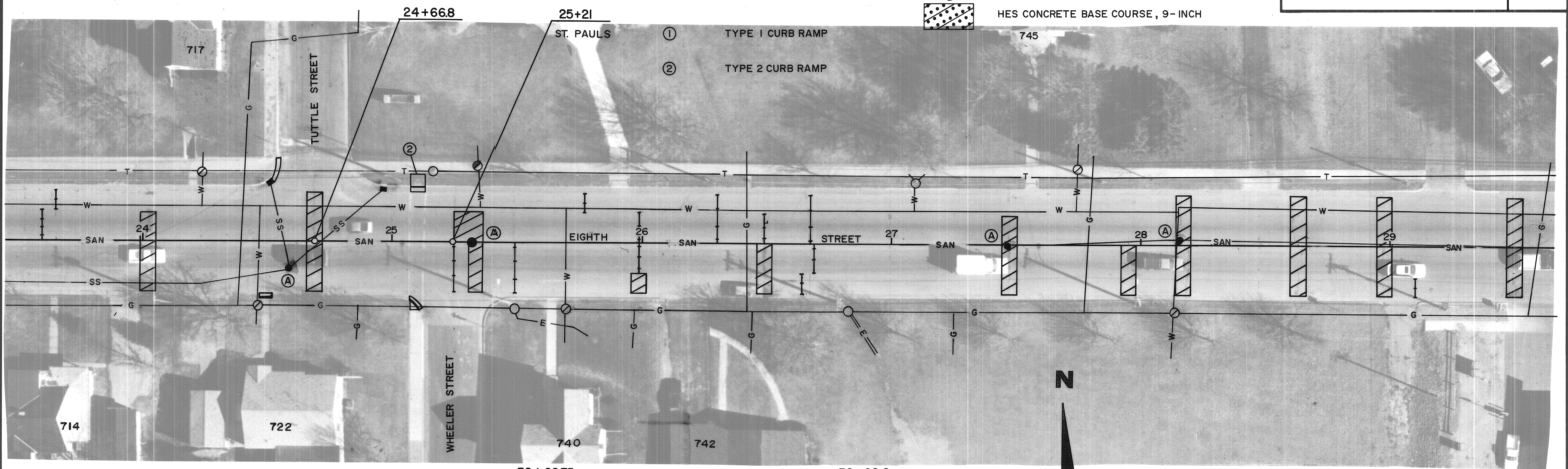
(2)

TYPE 2 CURB RAMP

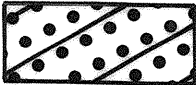
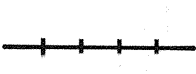


STATE PROJECT NUMBER	SHEET NO.
5092-00-73	5.2

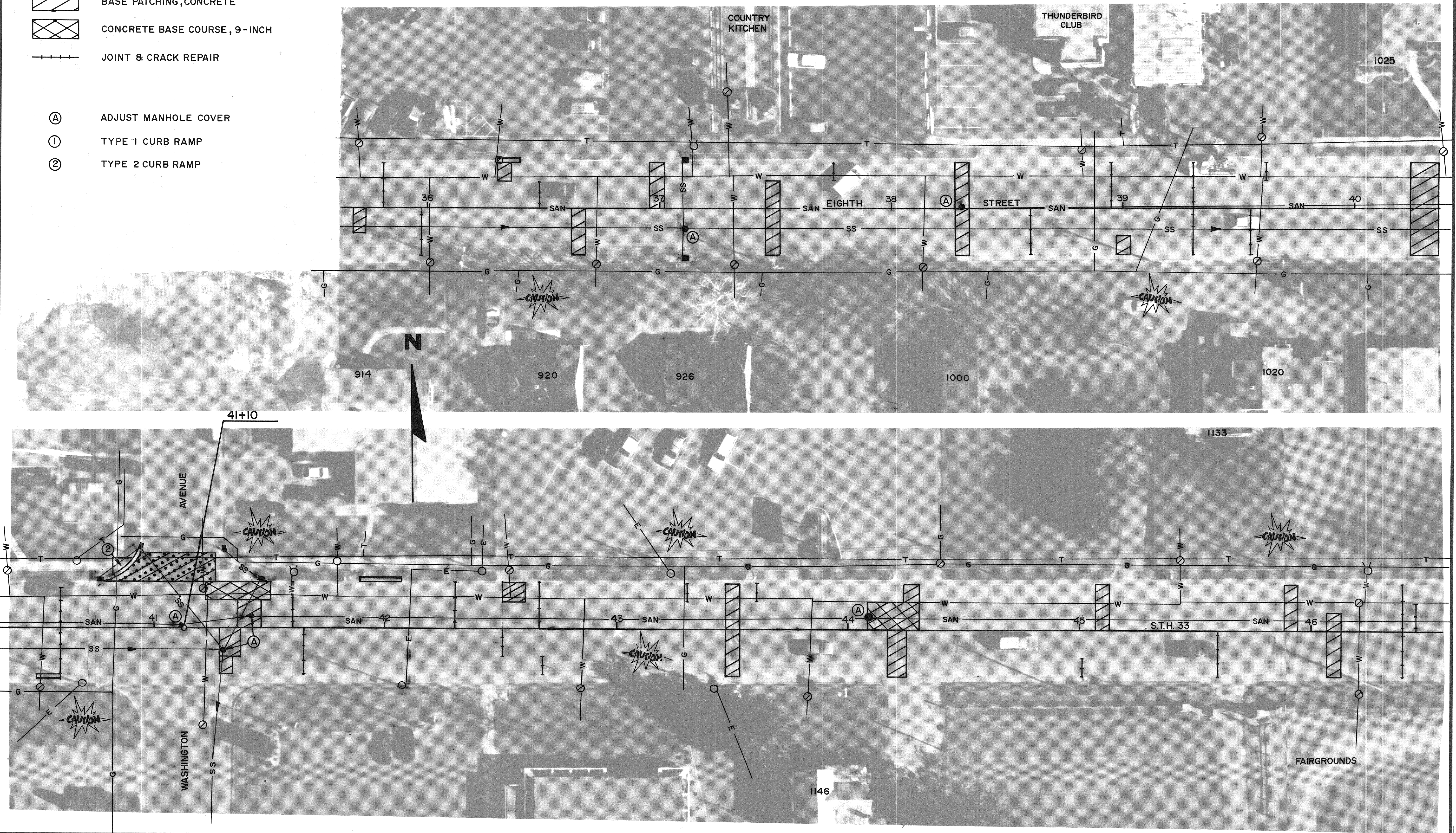
-  BASE PATCHING, CONCRETE
-  CONCRETE BASE COURSE, 9-INCH
-  JOINT & CRACK REPAIR
-  ADJUST MANHOLE COVER
-  HES CONCRETE BASE COURSE, 9-INCH
- ① TYPE 1 CURB RAMP
- ② TYPE 2 CURB RAMP



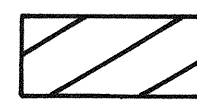
STATE PROJECT NUMBER	SHEET NO.
5092-00-73	5.3

-  HES CONCRETE BASE COURSE, 9-INCH
-  BASE PATCHING, CONCRETE
-  CONCRETE BASE COURSE, 9-INCH
-  JOINT & CRACK REPAIR

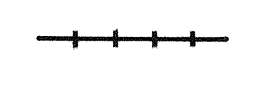
- (A) ADJUST MANHOLE COVER
- ① TYPE 1 CURB RAMP
- ② TYPE 2 CURB RAMP



STATE PROJECT NUMBER	SHEET NO.
5092-00-73	5.4



BASE PATCHING, CONCRETE

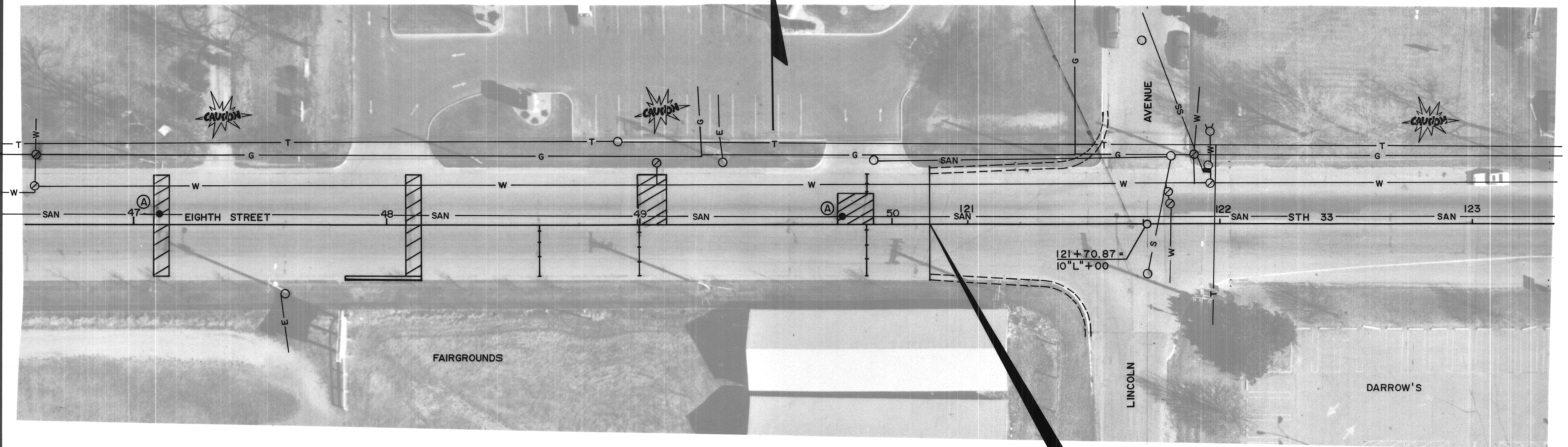


JOINT & CRACK REPAIR



ADJUST MANHOLE COVER

N



END PROJECT
 STA. 50 + 12.60 BK. = EQUATION
 STA. 120 + 85 AH.