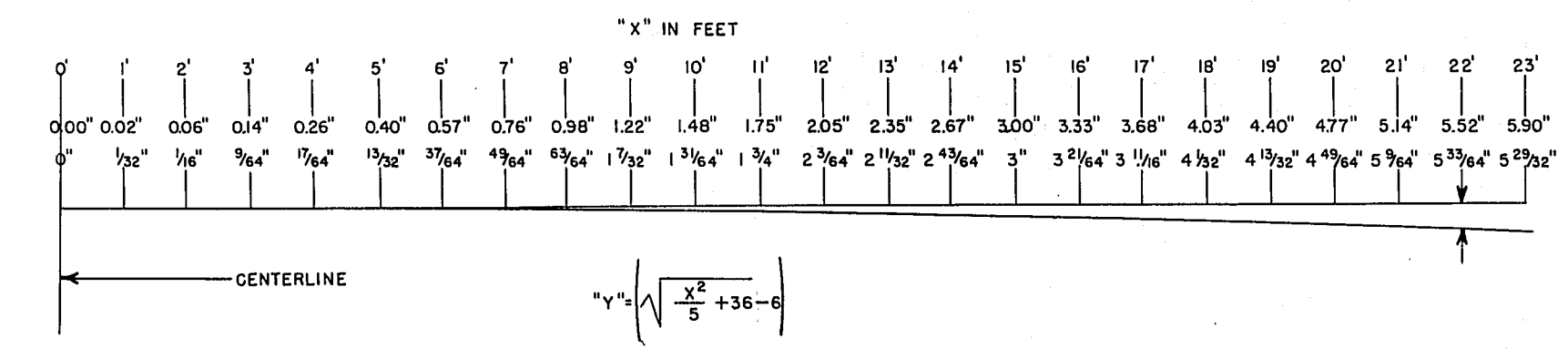
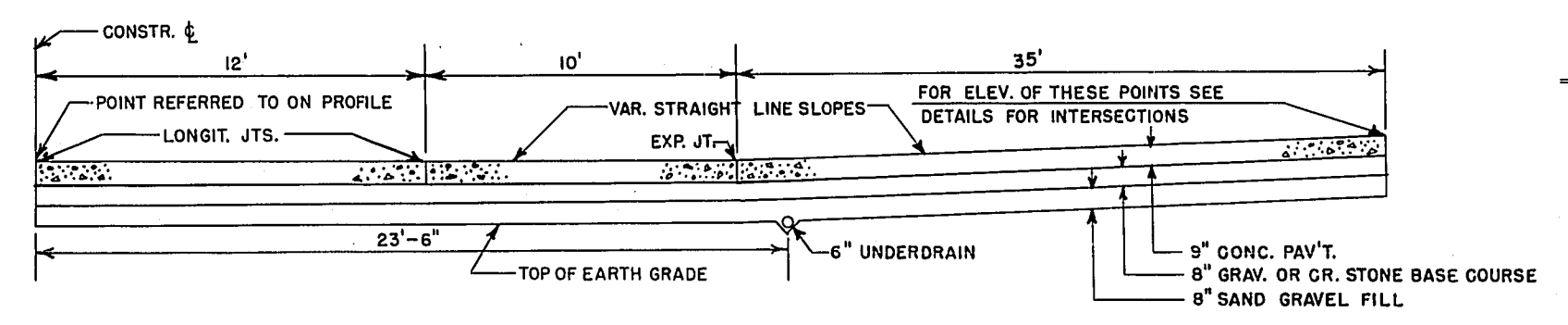


STANDARD FINISHED URBAN SECTION FOR GRADING & PAVING
FROM STA. 1 + 45.04 TO 21 + 30

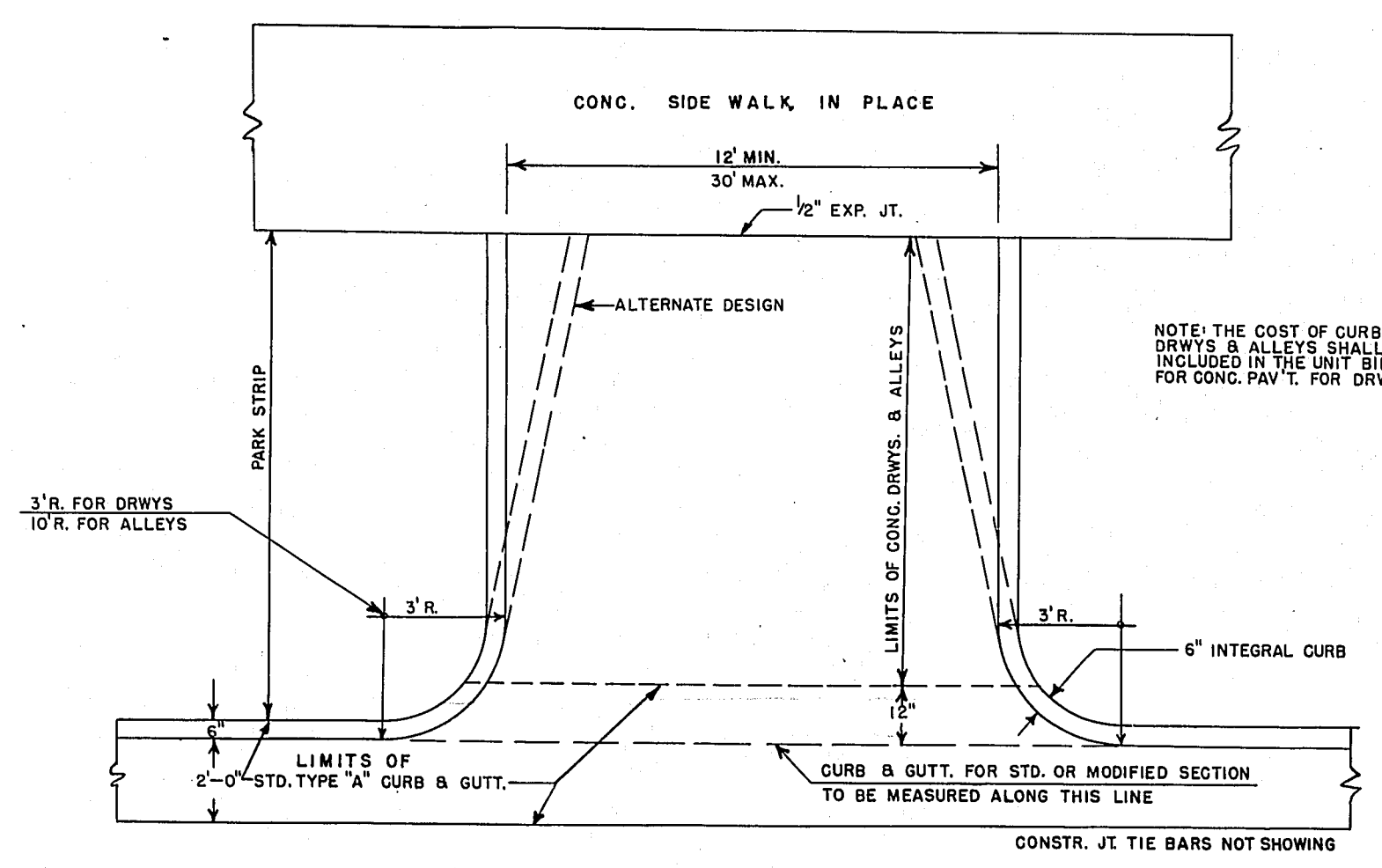


COORDINATES FOR HYPERBOLIC CROWN

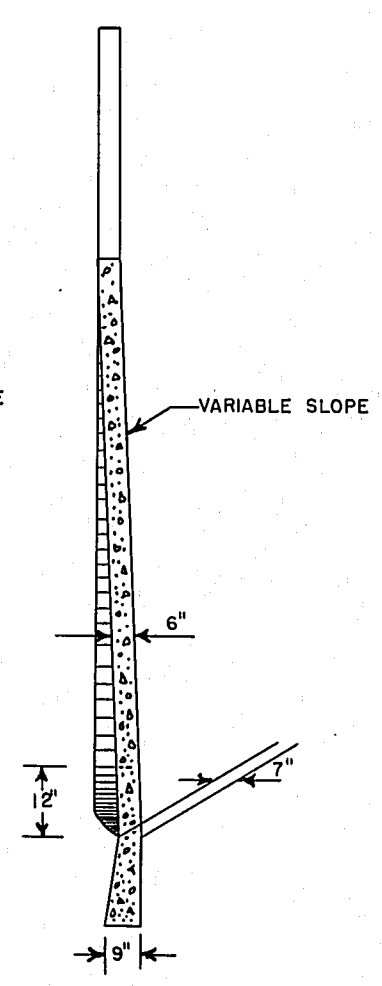


1/2 FINISHED SECTION ALONG CENTERLINE OF SIDESTREETS

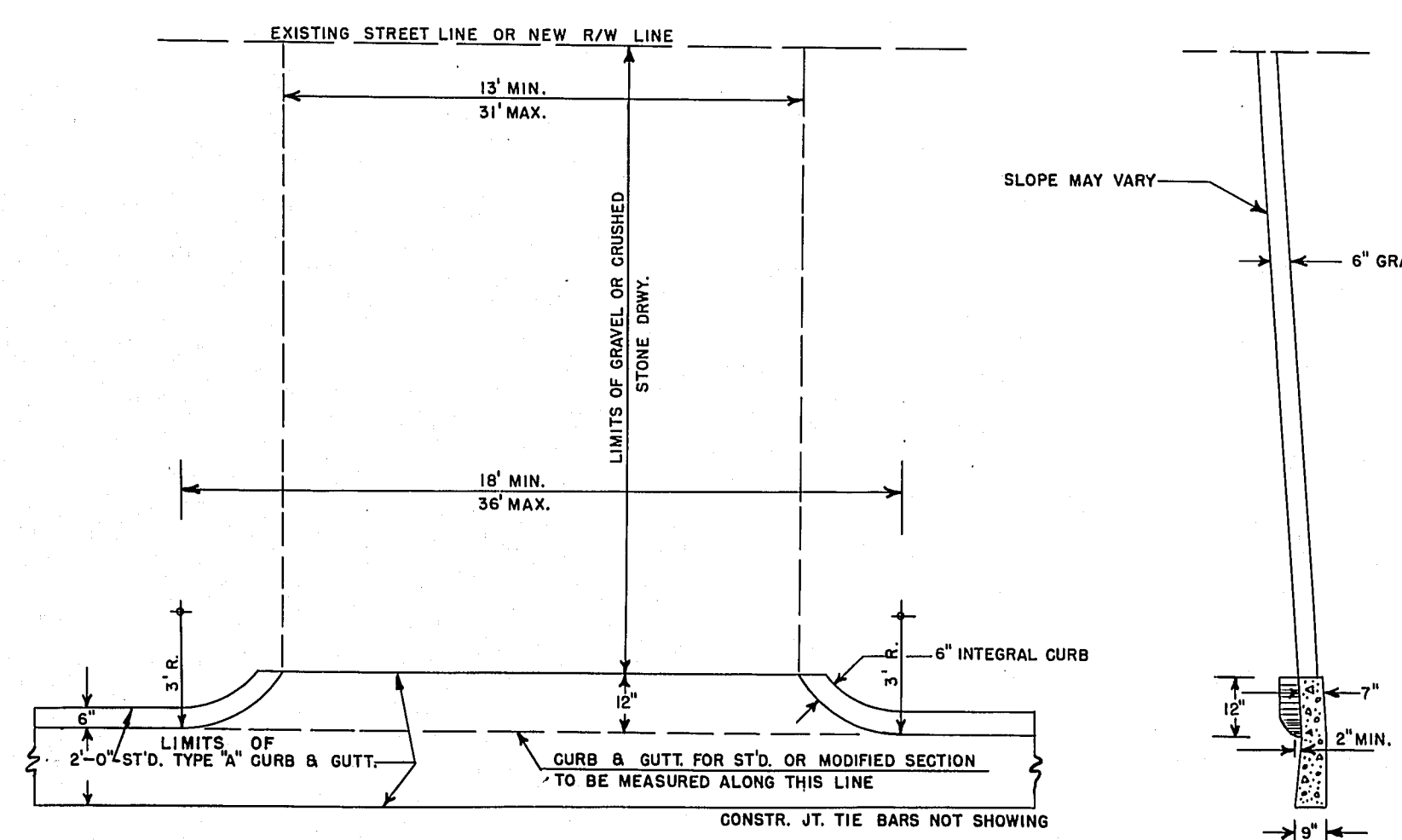
- GENERAL NOTES**
- DETAILS OF CONSTR. NOT SHOWN SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.
- SECTION 1 OF THIS PROJECT (URBAN) IS DESIGNED FOR 2-12 FOOT TRAVEL LANES AND 2-12 FOOT PARALLEL PARKING LANES.
- THE TRANSITION FROM HYPERBOLIC CROWNS TO STRAIGHT LINE CROWNS SHALL BE WORKED OUT DURING CONSTRUCTION WITHIN A MINIMUM DISTANCE OF APPROX. 40 FEET.
- ALL RADII DIMENSIONS ARE MEASURED FROM THE FACE OF CURB.
- APPROVED STANDARD DRAWINGS ARE AS FOLLOWS**
- DETAILS OF PRIV. ENTR. & SIDEROAD APPROACHES — 1-3.1.1
 - CONG. CURB, GUTT, COMB. CURB & GUTT, SURFACE DRAIN — 3-1.1.3
 - JOINT DETAILS P.C.G. PAV'T. — 4-4.4.1
 - CATCH BASIN TYPE "F" — 5-1.6.1
 - CATCH BASIN TYPE "B" — 5-1.2.1
 - INLET TYPE "C" — 5-2.3.1
 - MANHOLES — 5-3.1.1
 - CULVERT ENDWALLS - M.R. MASONRY TYPE "A" — 6-3.1.1
 - CULVERT ENDWALLS-SOD- TYPE "B" — 6-3.2.1
 - MARKER POSTS — 7-1.3.1
 - CORR. METAL PIPE ARCH — 6-5.1.2
 - CONSTRUCTION BARRICADE — 7-4.1.1
 - EXCAV. & BACKFILL FOR PIPE & BOX CULV. ABUTS — 1-2.1.1
 - RAILROAD APPROACH DETAILS — 2-2.1.7
 - CATCH BASIN- TYPE "E" — 5-1.5.1
 - TREE PRESERVATION DETAILS — 6-1.1.1
 - DITCH CHECKS -M.R.N. & SOD — 8-1.3.1



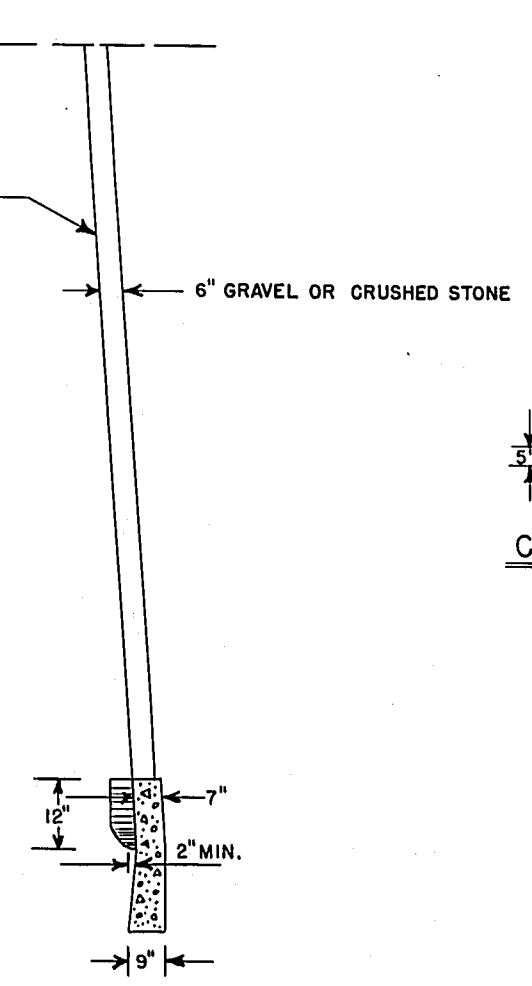
DETAIL FOR CONG. DRWS. & ALLEYS (URBAN)



SECTION



DETAIL FOR GRV. OR CRUSHED STONE DRWS. (URBAN)



SECTION

TYPICAL CROSS SECTION FOR

49 FT. ROADBED 44 FT. CONCRETE PAVEMENT

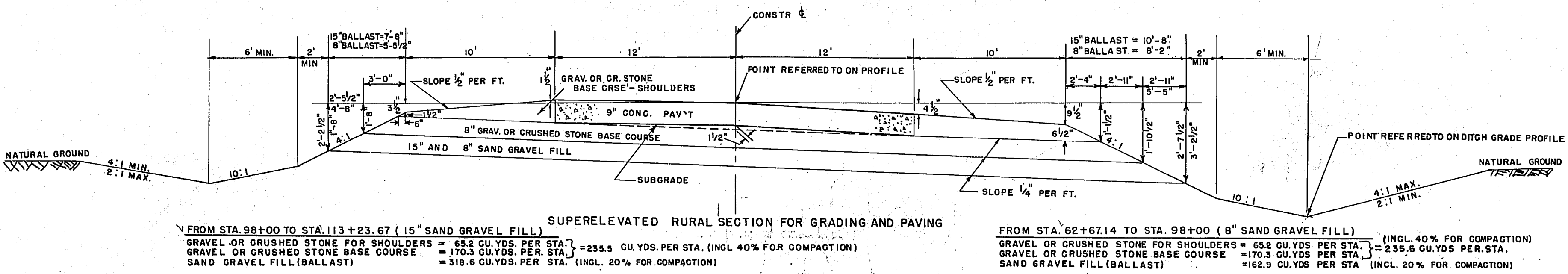
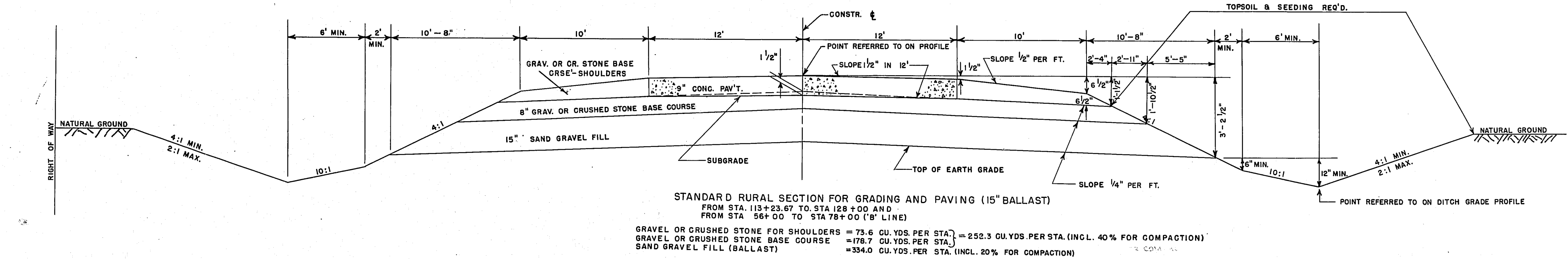
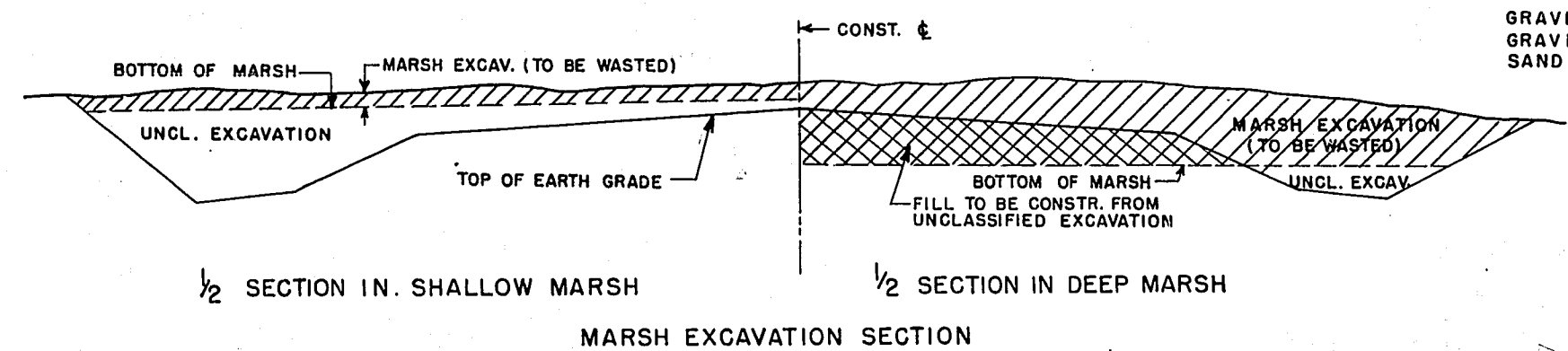
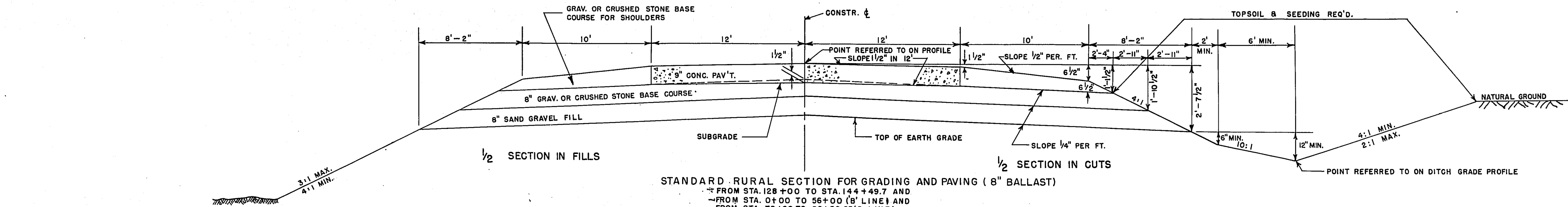
AND

MISCELLANEOUS CONSTRUCTION DETAILS

FOR

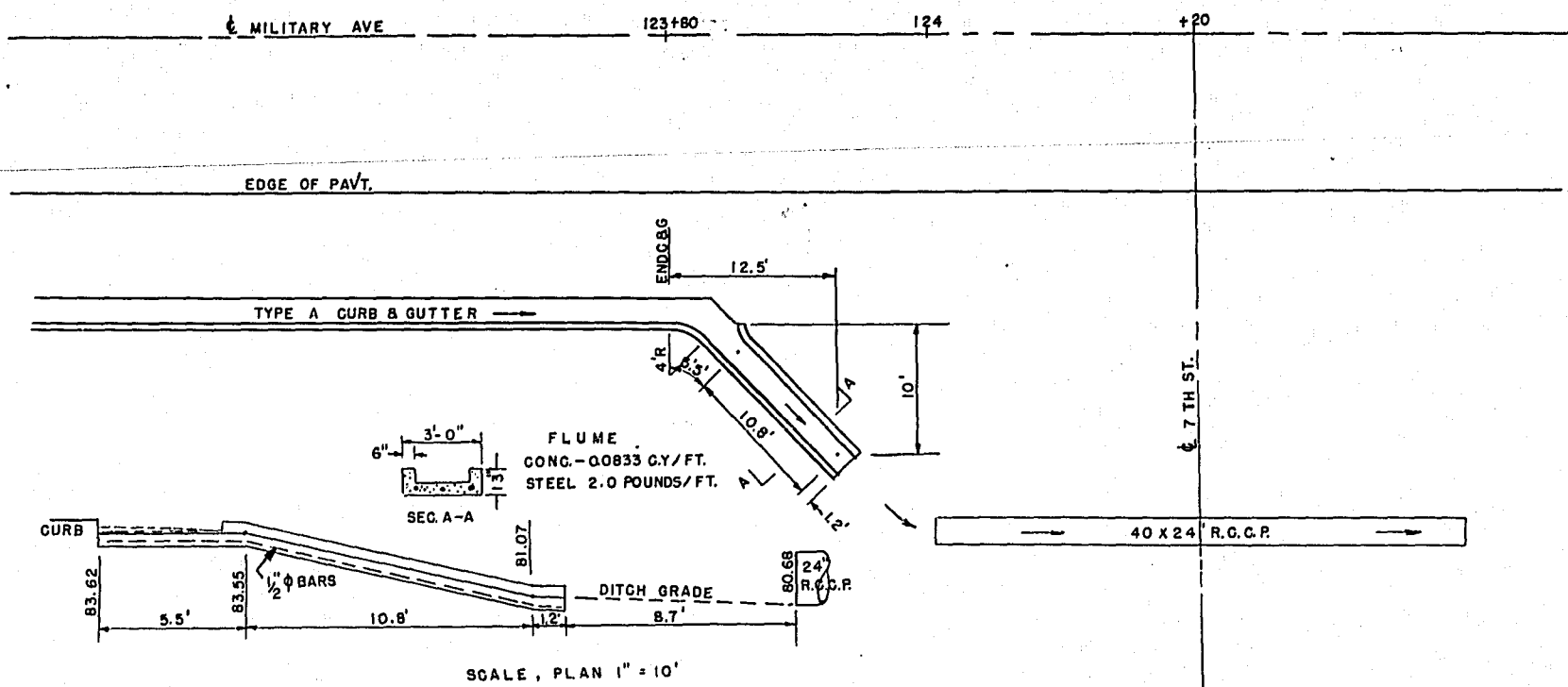
SECTION I (URBAN)

SCALE (VARIABLE)

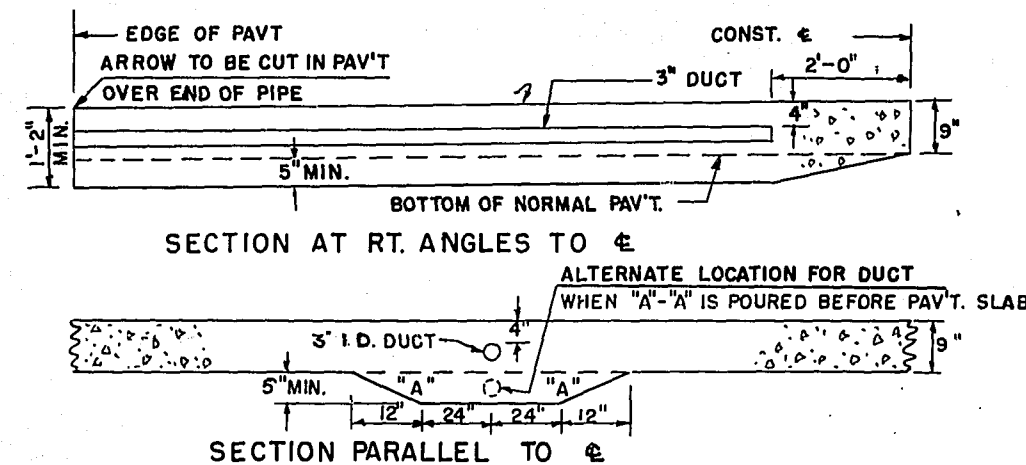


TYPICAL CROSS SECTION
 FOR
 44 FT. RD. BD. 24' CONC. PAVEMENT

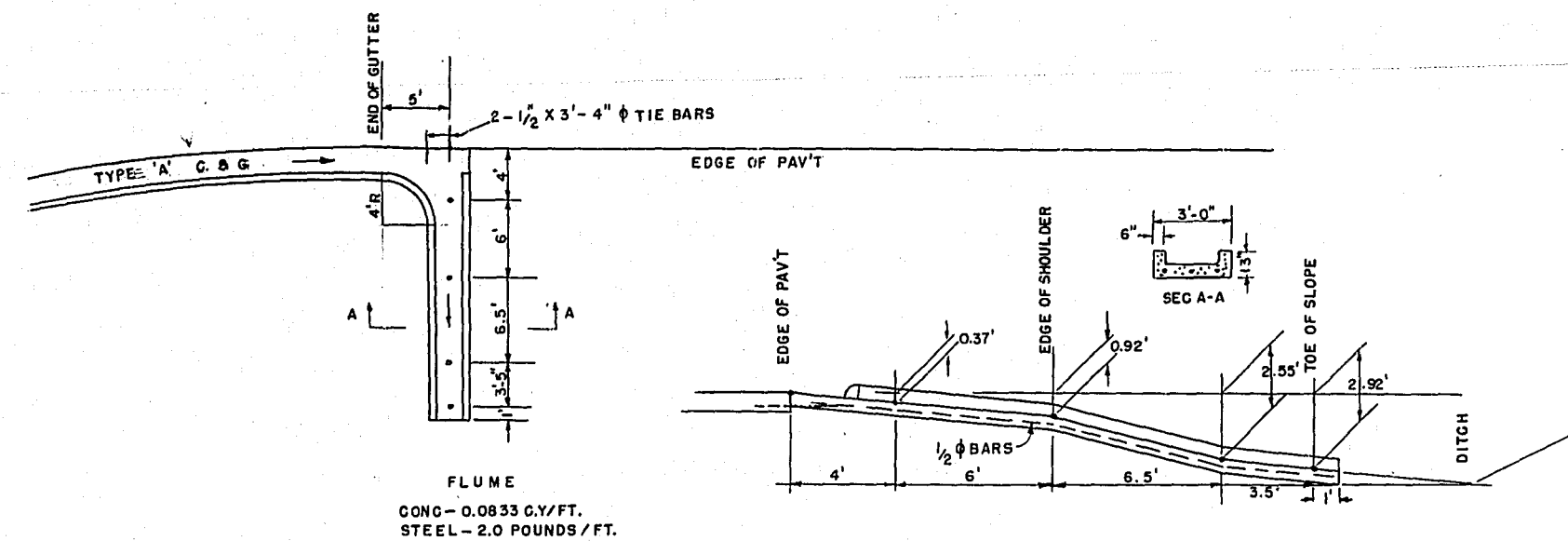
SCALE
 (VARIABLE)



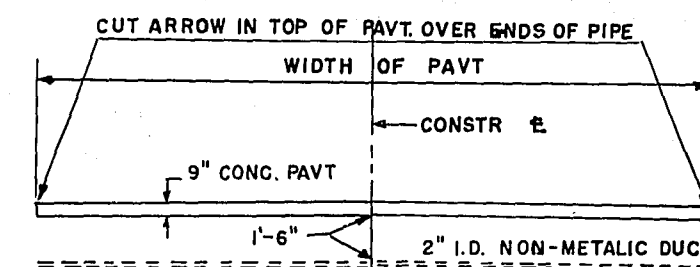
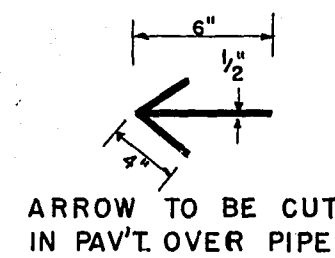
SURFACE DRAIN & CONC FLUME
S.E. COR. 7TH AND MILITARY



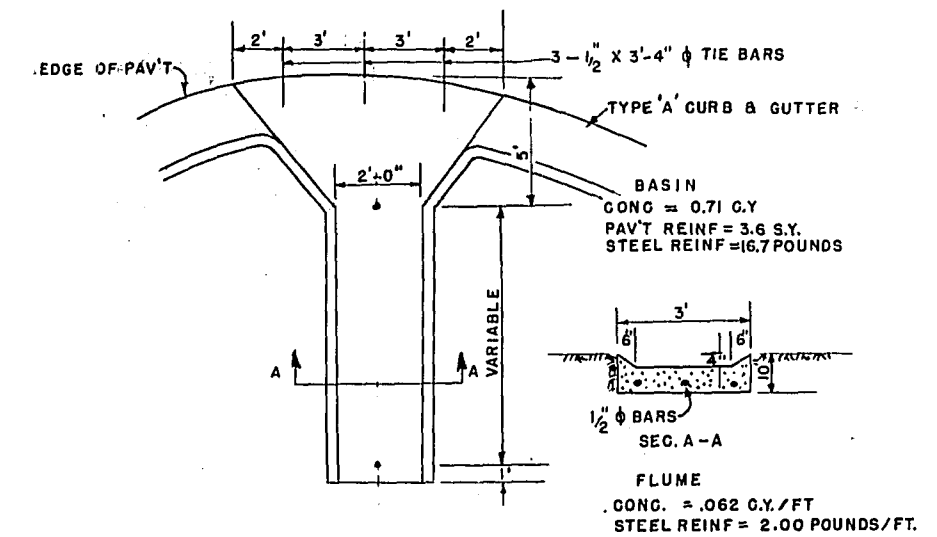
DETAILS FOR PLACEMENT OF 3" DUCT FOR TRAFFIC SIGNAL DETECTOR



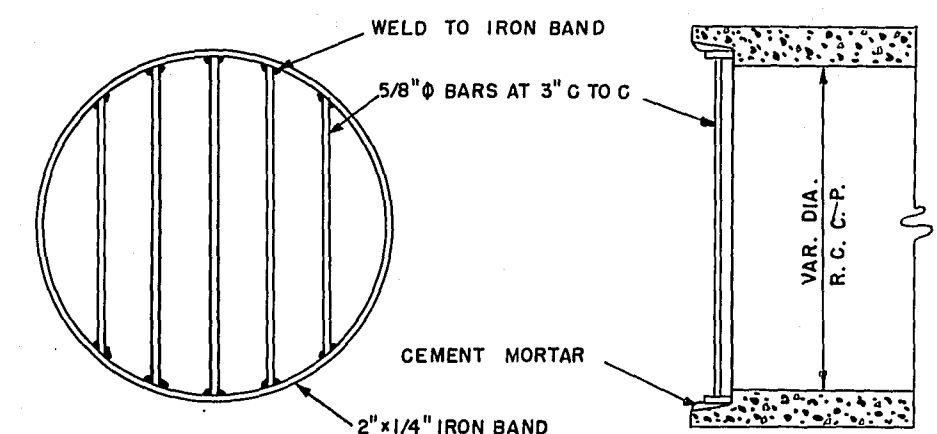
SURFACE DRAIN & CONC FLUME
MASON & MILITARY — DOUGAN & MILITARY



DETAILS FOR PLACEMENT OF 2" DUCT FOR TRAFFIC SIGNAL CABLE

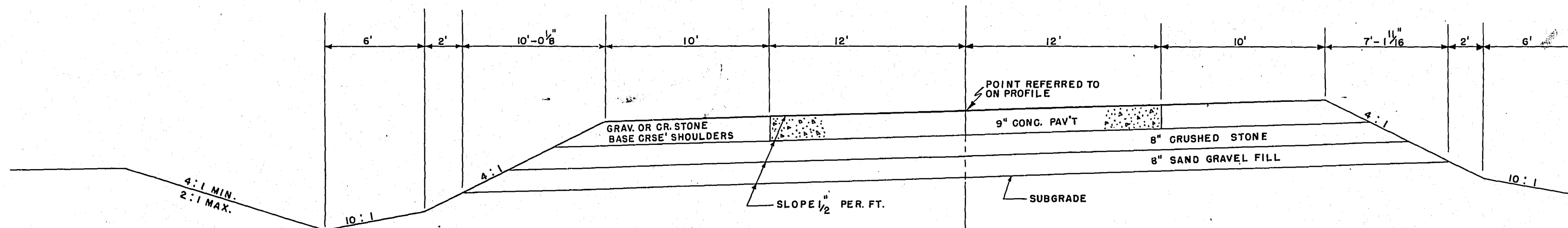


TYPE L.P. SURFACE DRAIN
SHAWANO AND MILITARY



NOTE - THE COST OF INLET GRATES AND INSTALLATION SHALL BE INCLUDED IN THE UNIT BID PRICE FOR SEWER PIPE.

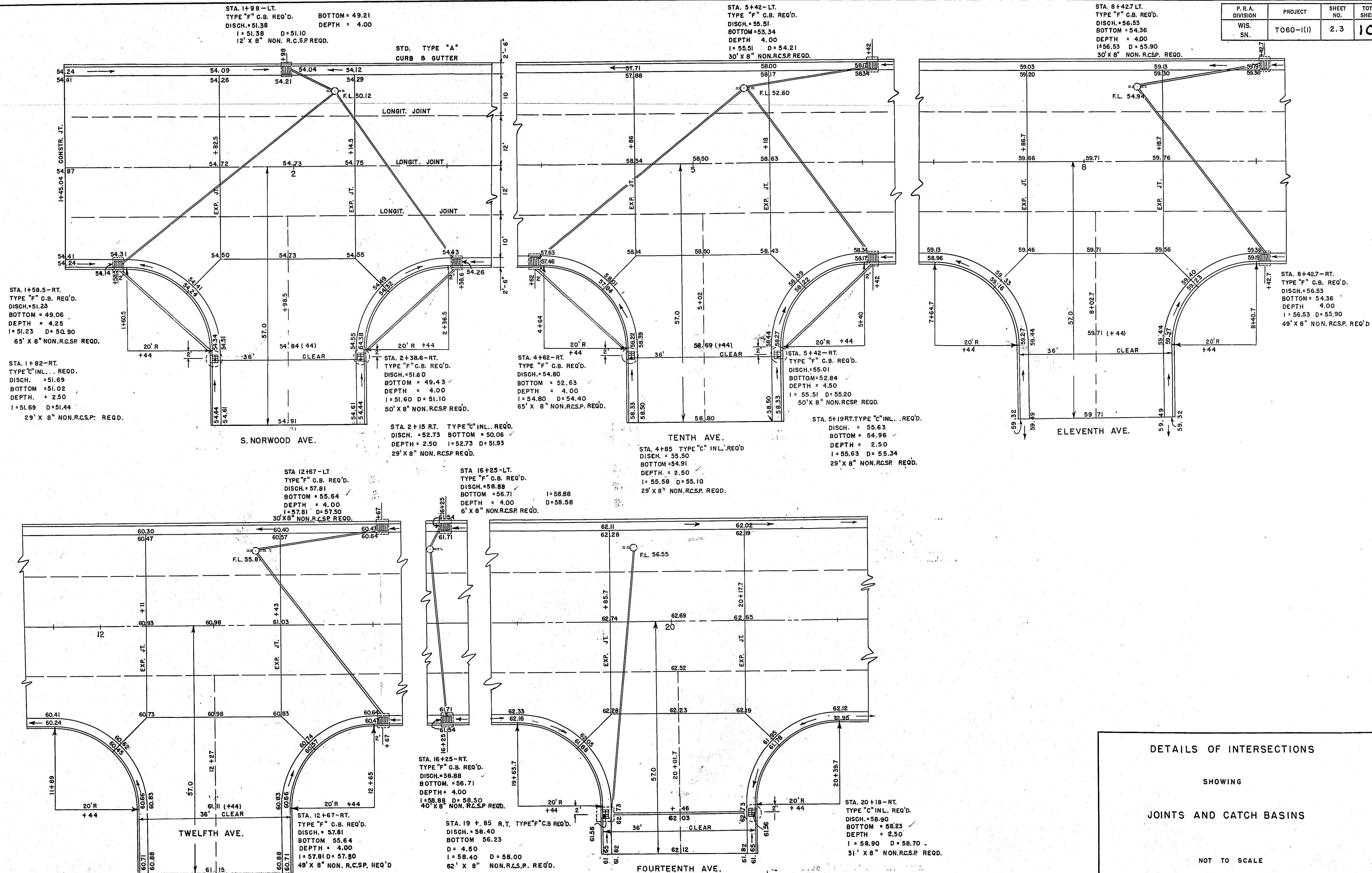
DETAIL OF SPECIAL INLET GRATE



GRAVEL OR CRUSHED STONE FOR SHOULDERS = 89.7 } 272.7 CU.YDS PER STA. (INCLUDES 40% FOR COMPACTION)
GRAVEL OR CRUSHED STONE BASE COURSE = 183.0 }
SAND GRAVEL FILL (BALLAST) = 144.5 CU.YDS. PER STA. (IN PLACE VOLUME)

SUPERELEVATED RURAL SECTION FOR CURVE CONNECTION TO VELP AVE.
FROM STA. 93+89.3 TO STA. 102+12.63 (ON CURVE)

TYPICAL CROSS SECTION FOR
44 FT ROADBED 24 FT. CONCRETE PAVEMENT AND
MISCELLANEOUS CONSTR. DETAILS

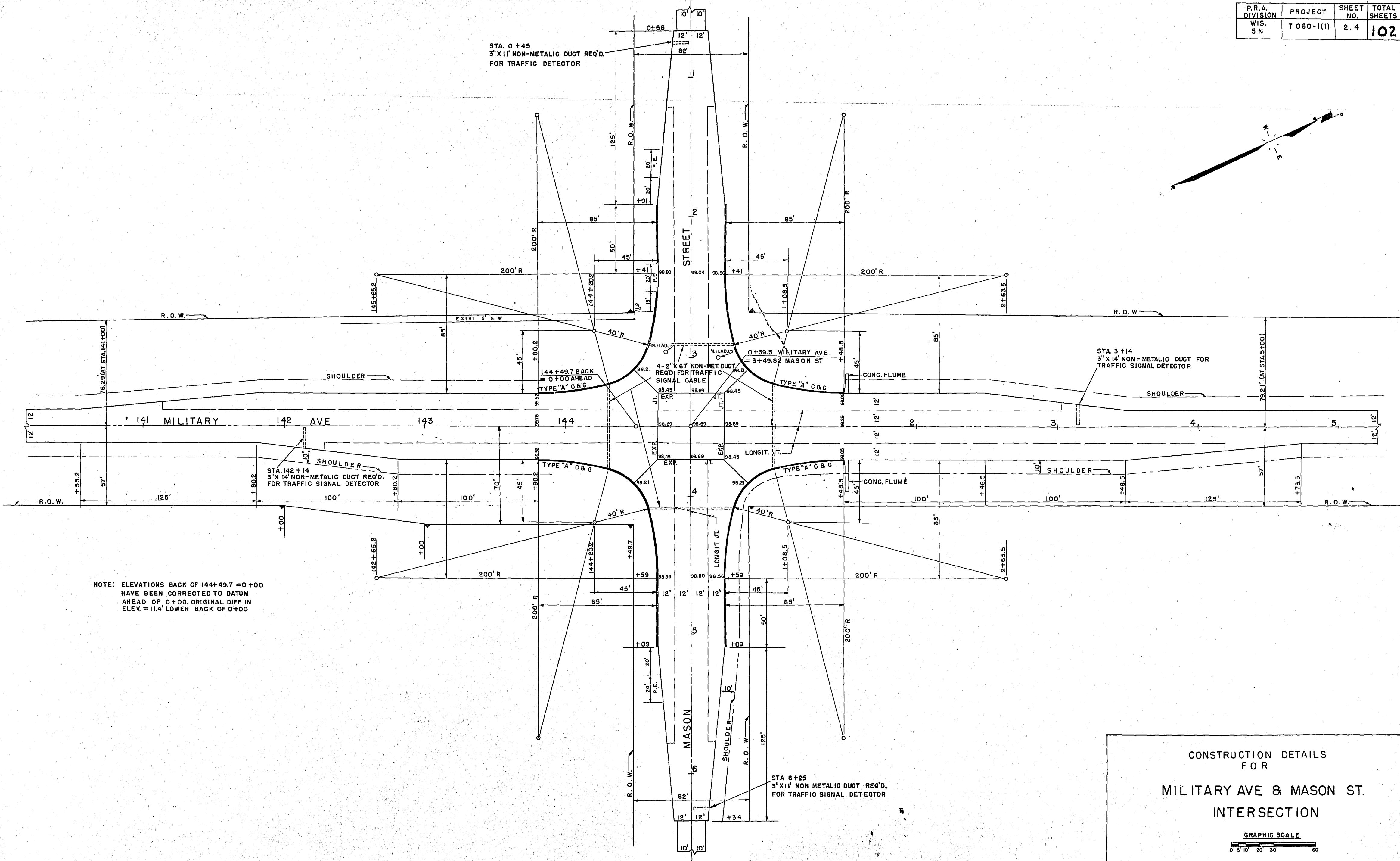


DETAILS OF INTERSECTIONS

SHOWING

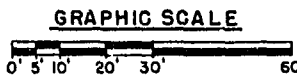
JOINTS AND CATCH BASINS

NOT TO SCALE

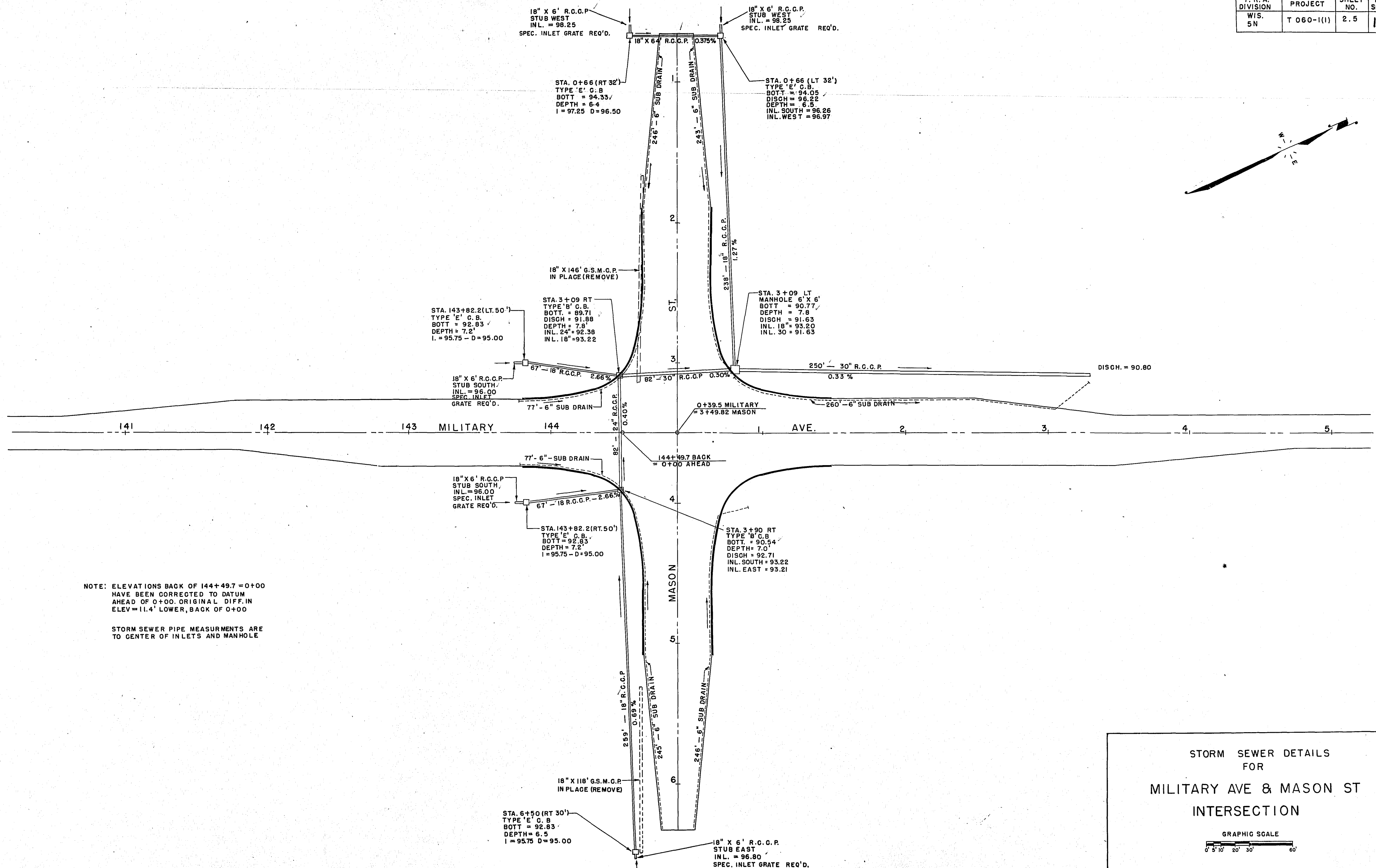


NOTE: ELEVATIONS BACK OF 144+49.7 = 0+00
HAVE BEEN CORRECTED TO DATUM
AHEAD OF 0+00. ORIGINAL DIFF IN
ELEV. = 11.4' LOWER BACK OF 0+00

CONSTRUCTION DETAILS
FOR
MILITARY AVE & MASON ST.
INTERSECTION



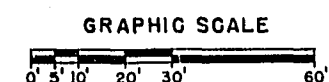
P. R. A. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
WIS. 5N	T 060-1(1)	2.5	102

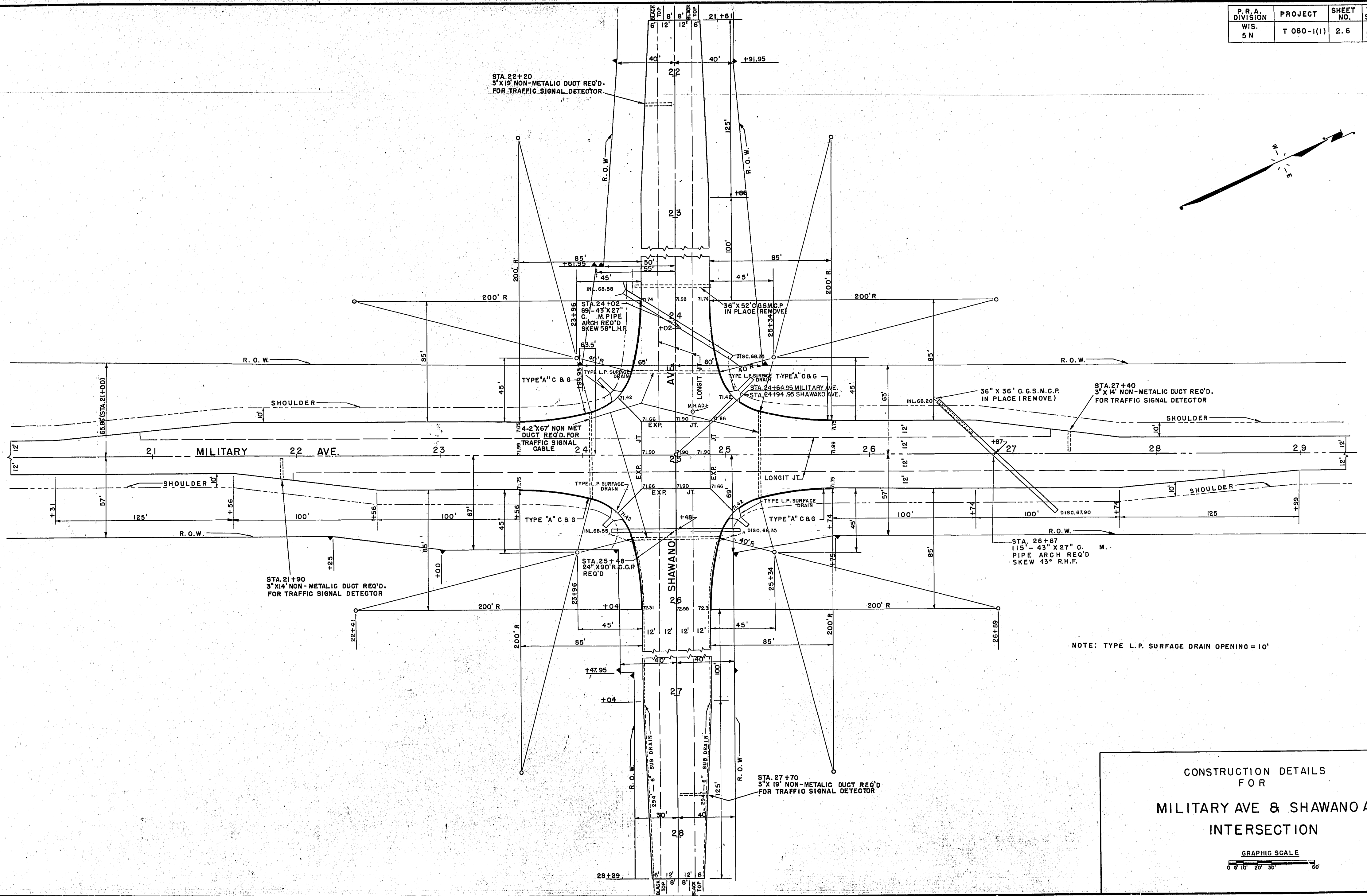


NOTE: ELEVATIONS BACK OF 144+49.7 = 0+00
HAVE BEEN CORRECTED TO DATUM
AHEAD OF 0+00. ORIGINAL DIFF. IN
ELEV. = 11.4' LOWER, BACK OF 0+00

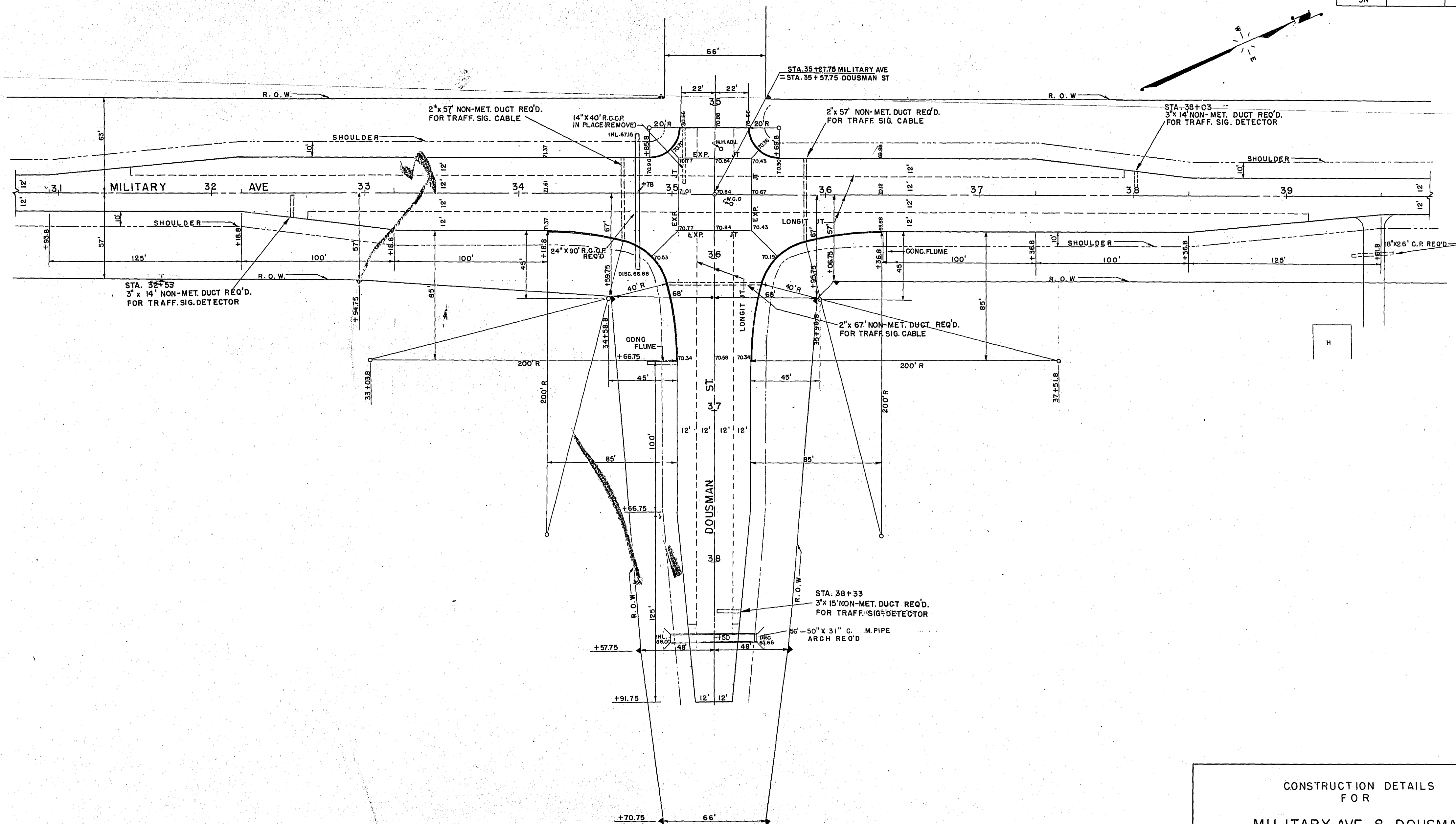
STORM SEWER PIPE MEASUREMENTS ARE
TO CENTER OF INLETS AND MANHOLE

STORM SEWER DETAILS
FOR
MILITARY AVE & MASON ST
INTERSECTION

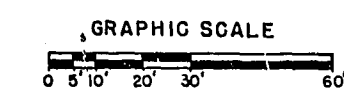


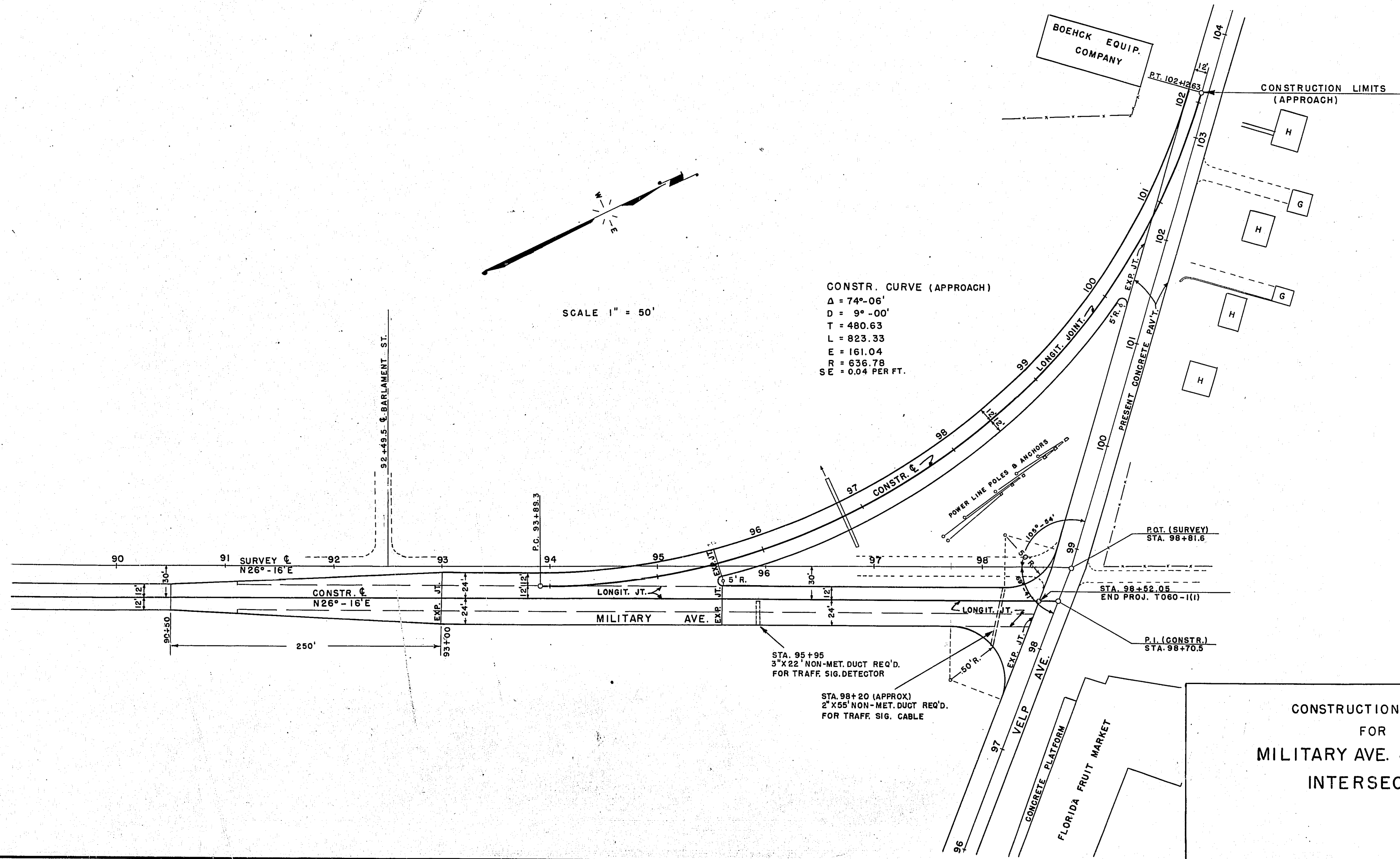


P. R. A DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
WIS. 5N	T060-1(1)	2.7	102



CONSTRUCTION DETAILS
FOR
MILITARY AVE & DOUSMAN ST
INTERSECTION





CONSTRUCTION DETAILS
 FOR
 MILITARY AVE. & VELP AVE.
 INTERSECTION