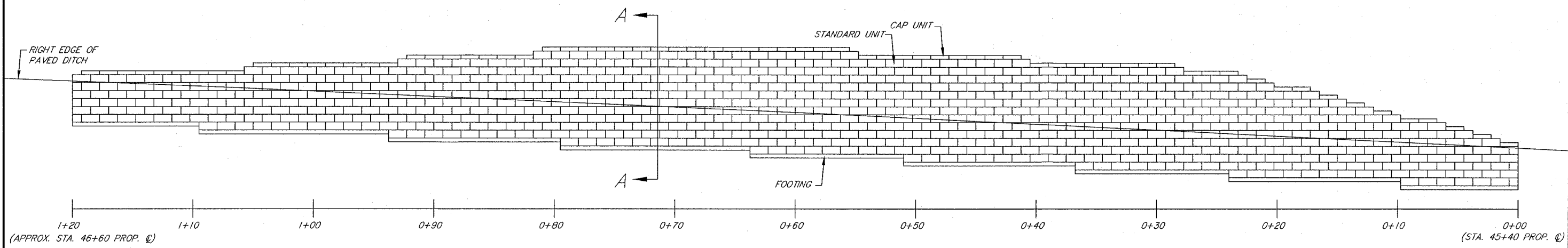


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 389	93-00049-00-BR	PEORIA	99	61
FED. ROAD DIST. NO.	7	ILLINOIS	PROJECT:	BRS-0389(104)
CONTRACT NO. 89323				



FRONT ELEVATION

MODULAR RETAINING WALL SYSTEM

SQ.FT.	862
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GENERAL NOTES:

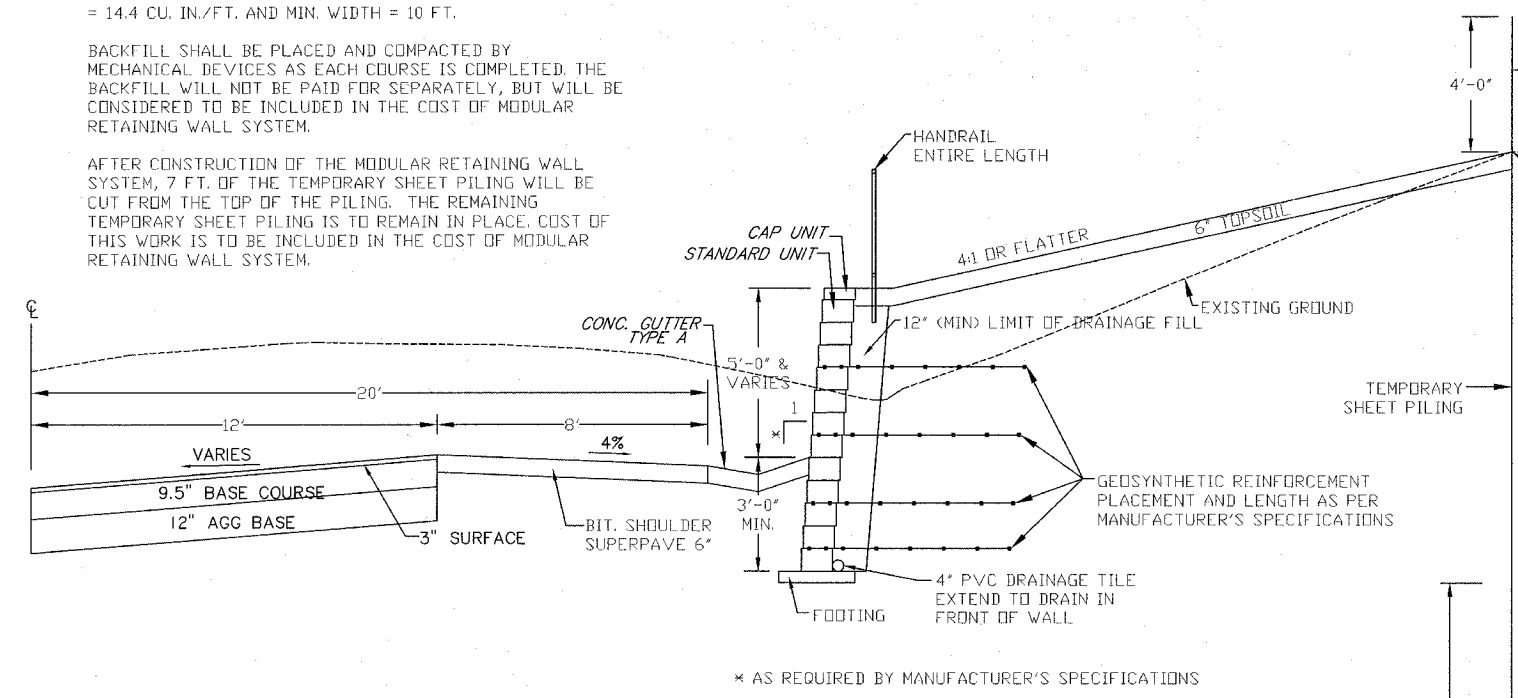
EXCAVATION FOR THE MODULAR RETAINING WALL SYSTEM IS TO BE INCLUDED IN THE COST OF MODULAR RETAINING WALL SYSTEM.

TOPSOIL IS TO BE PLACED AT THE TOP OF THE MODULAR RETAINING WALL SYSTEM ALONG THE ENTIRE LENGTH AT A THICKNESS OF 6". FURNISHING AND PLACING TOPSOIL WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED TO BE INCLUDED IN THE COST OF MODULAR RETAINING WALL SYSTEM.

FOR TEMPORARY SHEET PILING MIN. SECTION MODULUS = 14.4 CU. IN./FT. AND MIN. WIDTH = 10 FT.

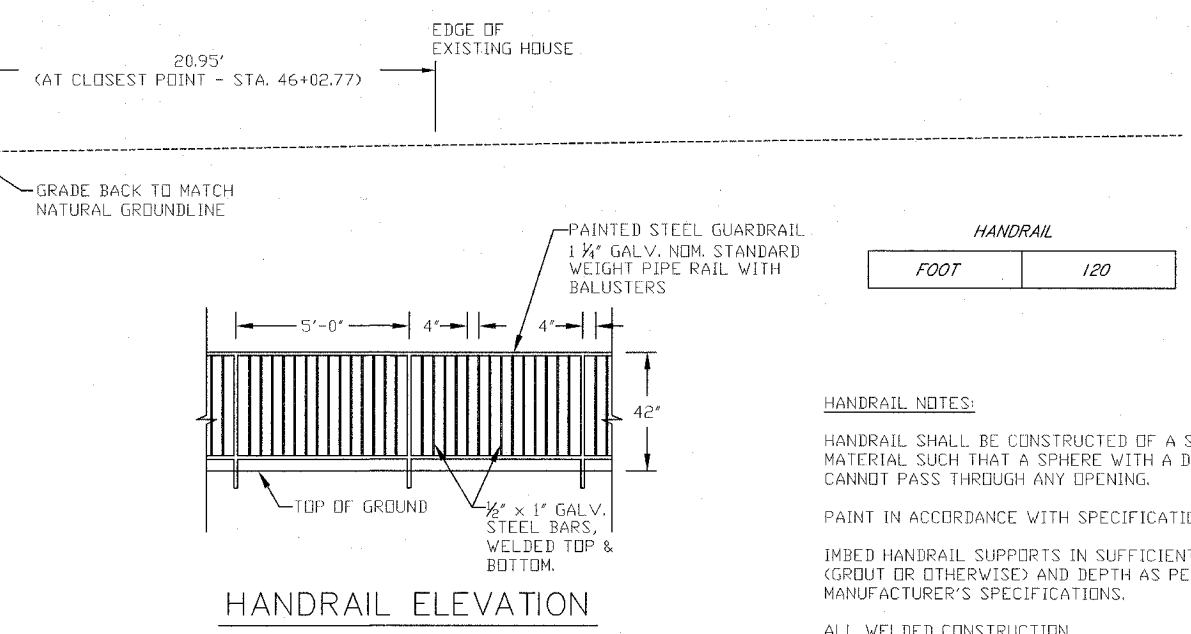
BACKFILL SHALL BE PLACED AND COMPACTED BY MECHANICAL DEVICES AS EACH COURSE IS COMPLETED. THE BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED TO BE INCLUDED IN THE COST OF MODULAR RETAINING WALL SYSTEM.

AFTER CONSTRUCTION OF THE MODULAR RETAINING WALL SYSTEM, 7 FT. OF THE TEMPORARY SHEET PILING WILL BE CUT FROM THE TOP OF THE PILING. THE REMAINING TEMPORARY SHEET PILING IS TO REMAIN IN PLACE. COST OF THIS WORK IS TO BE INCLUDED IN THE COST OF MODULAR RETAINING WALL SYSTEM.



SECTION A - A

NOTE: DIST. FROM DITCH CL TO WALL VARIES STA. 46+40 TO STA. 46+60



HANDRAIL

FOOT	120
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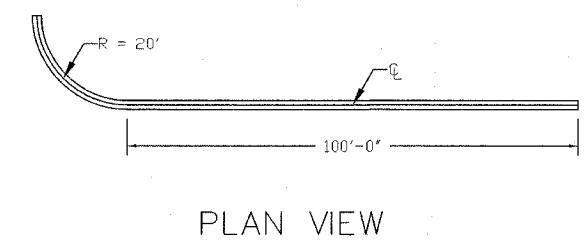
HANDRAIL NOTES:

HANDRAIL SHALL BE CONSTRUCTED OF A SOLID METAL MATERIAL SUCH THAT A SPHERE WITH A DIAMETER OF 4" CANNOT PASS THROUGH ANY OPENING.

PAINT IN ACCORDANCE WITH SPECIFICATIONS.

IMBED HANDRAIL SUPPORTS IN SUFFICIENT MATERIAL (GROUT OR OTHERWISE) AND DEPTH AS PER MANUFACTURER'S SPECIFICATIONS.

ALL WELDED CONSTRUCTION.



PLAN VIEW

MODULAR RETAINING WALL SYSTEM
 STA. 45+40 TO STA. 46+60
 PEORIA COUNTY
 STRUCTURE NO. 072-3145