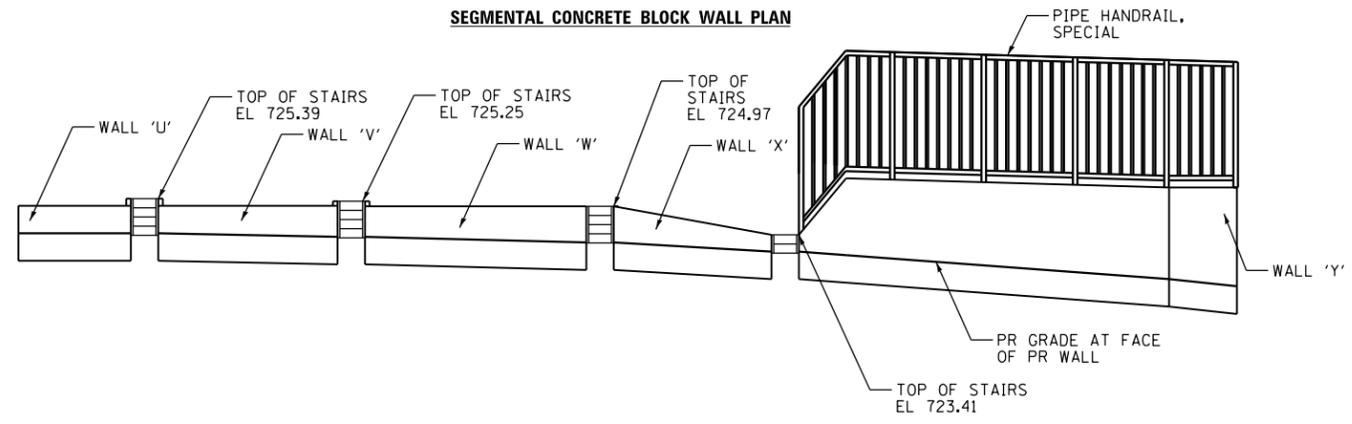
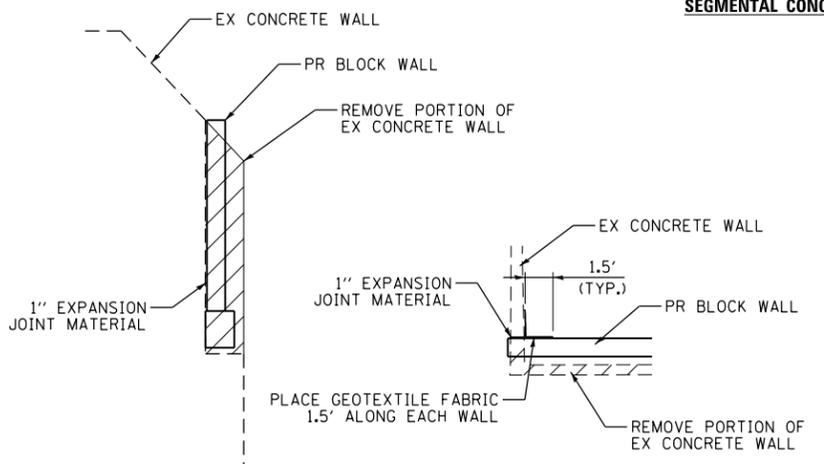


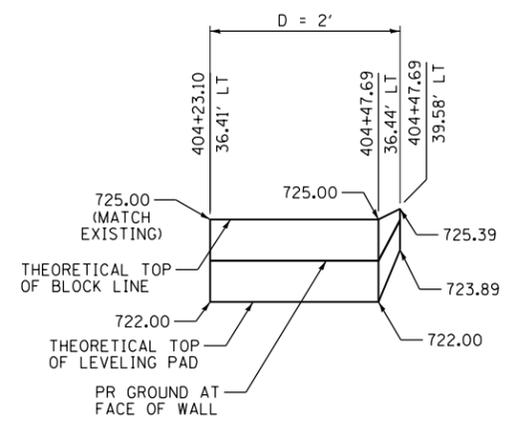
SEGMENTAL CONCRETE BLOCK WALL PLAN



SEGMENTAL CONCRETE BLOCK WALL ELEVATION

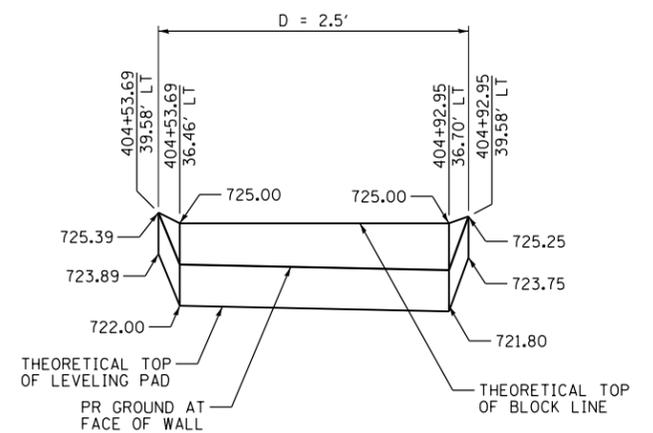


WALL INTERFACE DETAIL



WALL 'U' ELEVATION

SEGMENTAL CONCRETE BLOCK WALL (81 SO FT)



WALL 'V' ELEVATION

SEGMENTAL CONCRETE BLOCK WALL (136 SO FT)

NOTES:

1. ALL STATIONS, OFFSETS, AND ELEVATIONS ARE GIVEN TO THE FRONT FACE OF THE PROPOSED SEGMENTAL CONCRETE BLOCK WALL.
2. SEE DISTRICT DETAIL 63.2, "PIPE HANDRAILS FOR STEPS", FOR DETAILS ON PIPE HANDRAILS.
3. SEE DISTRICT DETAIL 71.4, "DETAIL OF CONCRETE STEPS" FOR DETAILS ON CONCRETE STEPS.
4. SEE PLAT OF HIGHWAYS FOR EXISTING RIGHT-OF-WAY, PROPOSED RIGHT-OF-WAY AND TEMPORARY EASEMENTS.
5. THE PROPOSED STEPS SHALL MATCH EXISTING CONDITIONS. THE TOP OF STAIR ELEVATIONS SHALL BE VERIFIED PRIOR TO DESIGN OF THE SEGMENTAL CONCRETE BLOCK WALL.
6. IF THE WALL MANUFACTURER'S DESIGN REQUIRES PIPE UNDERDRAINS, THE PIPE UNDERDRAINS SHALL MEET THE MATERIAL AND CONSTRUCTION REQUIREMENTS OF GBSP "PIPE UNDERDRAINS FOR STRUCTURES." IF NEEDED THE PIPE UNDERDRAINS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER. THE PIPE UNDERDRAINS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR SEGMENTAL CONCRETE BLOCK WALL.
7. THE LIMITS OF SELECT BACKFILL HAVE BEEN SET THE FOLLOWING DISTANCE (D) BEHIND THE PROPOSED SEGMENTAL CONCRETE BLOCK WALL (0.70 X H) TO ESTABLISH EXCAVATION LIMITS. SEE THE SUPPLIER'S SHOP DRAWINGS FOR ACTUAL EXCAVATION LIMITS FOR SELECT BACKFILL. EXCAVATION REQUIRED BEYOND THE LIMITS ESTABLISHED FOR THE SELECT BACKFILL BELOW BY THE SUPPLIER'S DESIGN SHALL BE CONSIDERED OVER EXCAVATION AND SHALL NOT BE MEASURED FOR PAYMENT. THE COST OF EXCAVATION REQUIRED FOR WALL CONSTRUCTION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CONCRETE BLOCK WALL.
8. GEOSYNTHETIC REINFORCING, IF NEEDED, SHALL BE PER THE SUPPLIER'S DESIGN.
9. SEE SHEET 2 OF 2 FOR ADDITIONAL WALL ELEVATIONS AND TYPICAL SECTIONS.
10. SEE DISTRICT DETAIL 64.2 - PIPE HANDRAIL, SPECIAL - FOR RETAINING WALLS.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SEGMENTAL BLOCK WALL DETAIL IL 2 LT, FROM MONTAGUE ST TO LOOMIS ST	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			742	(32,33) R-1	WINNEBAGO	705	528	
		CHECKED -	REVISED -			CONTRACT NO. 64821					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: NTS	SHEET NO. 10 OF 12 SHEETS	STA.	TO STA.			