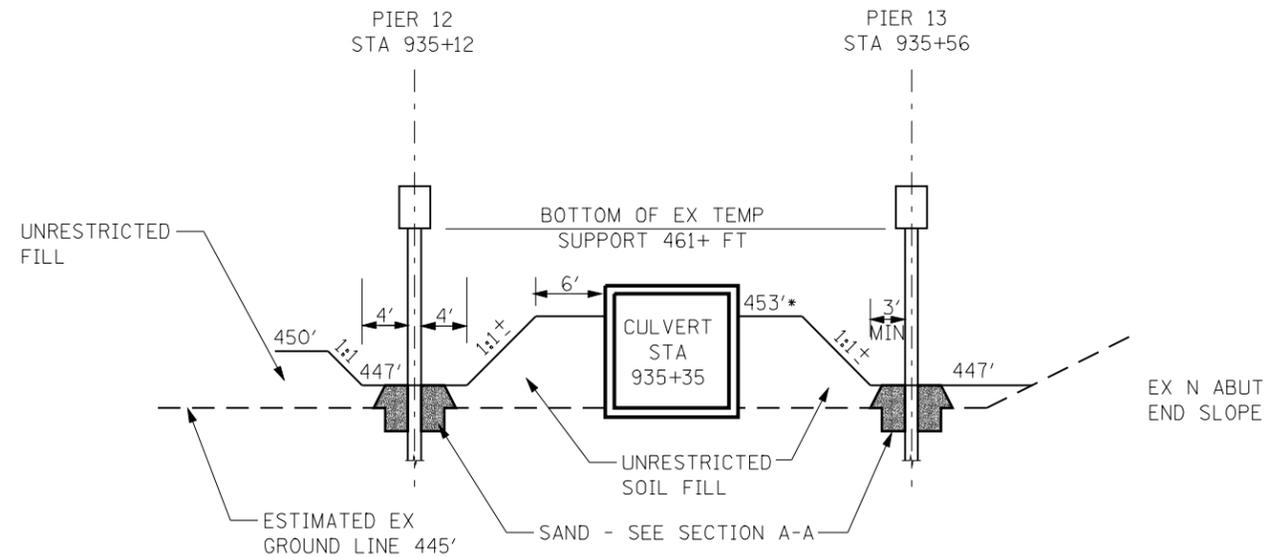
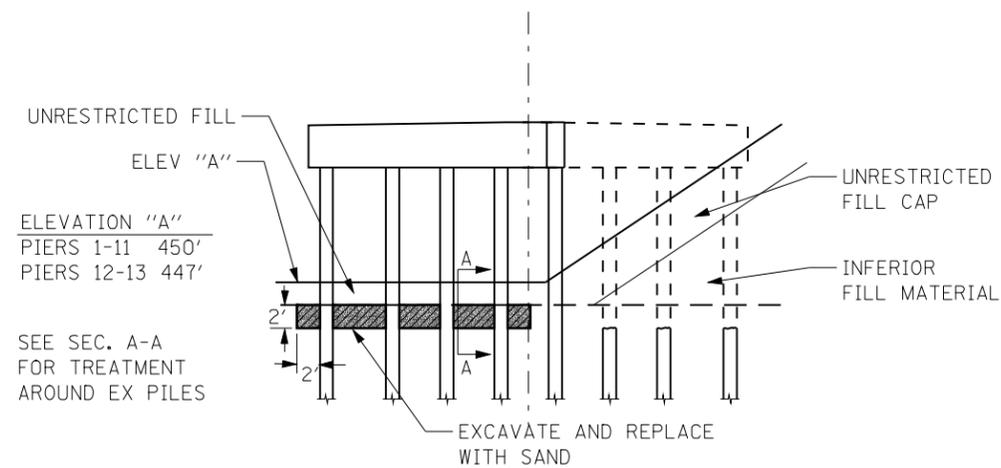


NOTE: IF NO RIPRAP IS PROPOSED, THE 8' UNRESTRICTED SOIL CAP SHOULD BE MEASURED FROM THE PROPOSED SLOPE FACE.



STAGE I FILL SECTION AT PIERS 12 & 13 & AT NEW CULVERT

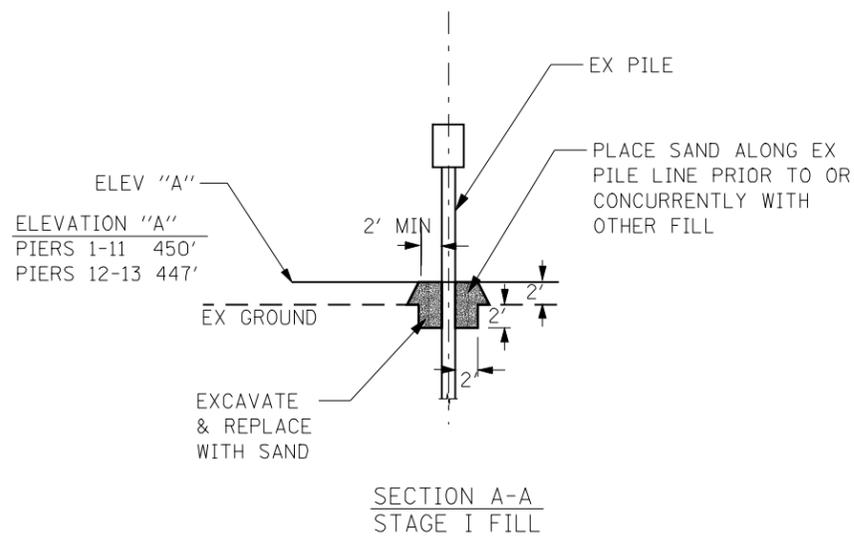
* FILL HEIGHT MAY BE INCREASED AS HEADROOM ALLOWS TOP OF SLOPE LINES SHOWN ON THE STAGE I SECTIONS AT PIERS 12 & 13 STILL APPLY.



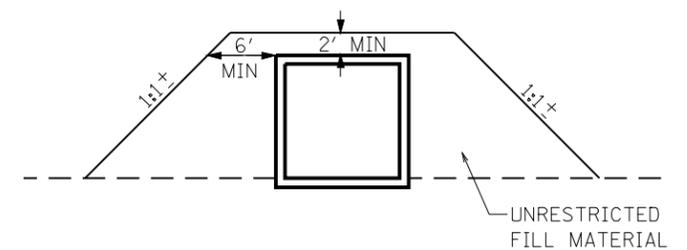
STAGE I FILL STA 929+89 TO STA 936+01

NOTE: THE MAXIMUM FILL ELEVATION "A" BENEATH STAGE I TRAFFIC IS REQUIRED TO PREVENT DOWNDRAW INDUCED FAILURE OF THE EXISTING PILES.

EXISTING PILES SHALL BE REMOVED TO 2 FT BELOW THE EXISTING GROUND LINE.



SECTION A-A STAGE I FILL



SECTION THROUGH CULVERT FILL -- STA 935+35

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
er:\pwork\PWIDOT\LAUGHLINRL\0134498\Big Lake Fill Details.dgn		DRAWN -	REVISED -
PLOT SCALE = 16.0000 "/td> <td></td> <td>CHECKED -</td> <td>REVISED -</td>		CHECKED -	REVISED -
PLOT DATE = Mar-31-2009 07:57:12AM		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BIG LAKE FILL DETAILS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	144(B-1, B-2)	CASS, MASON	351	104
CONTRACT NO. 72A76				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				