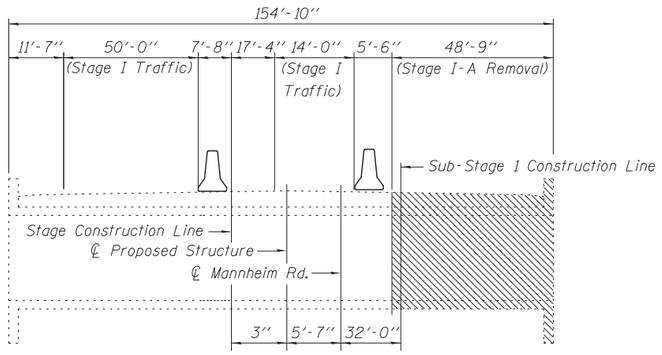
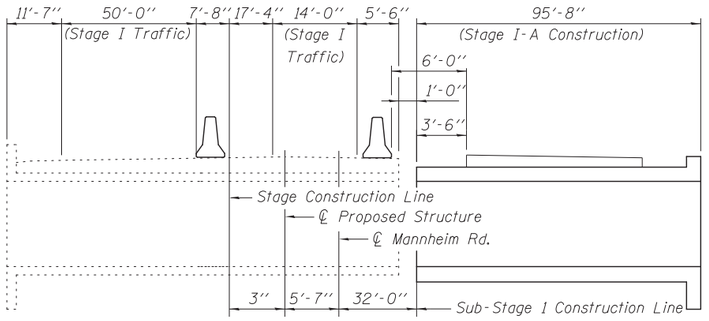
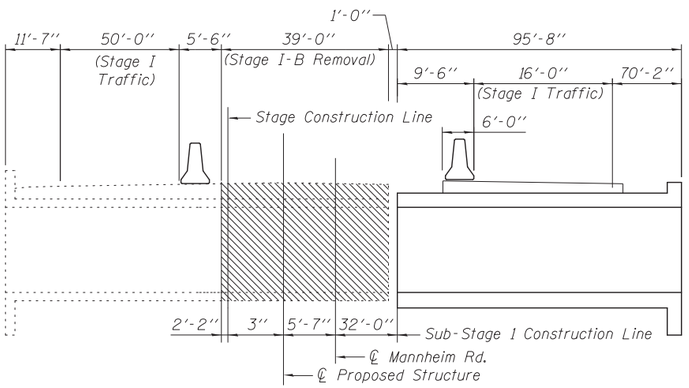


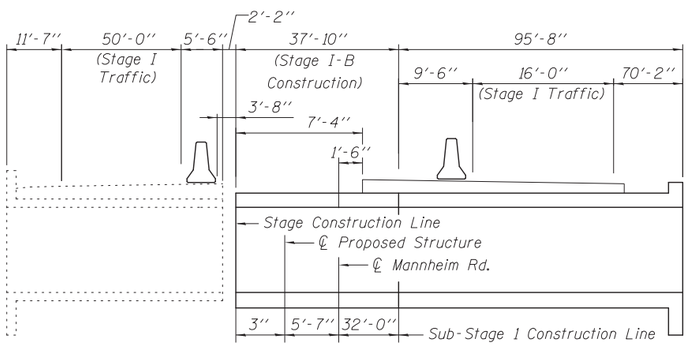
STAGE I-A REMOVAL



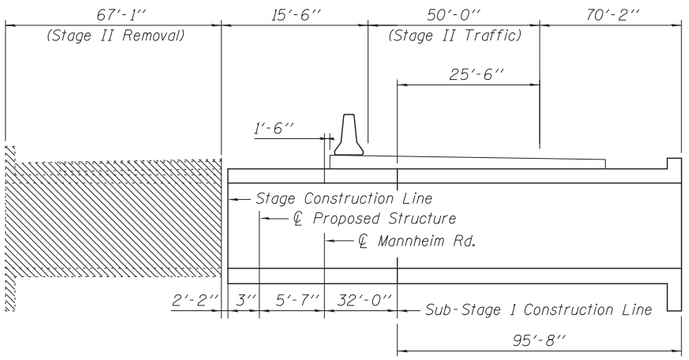
STAGE I-A CONSTRUCTION



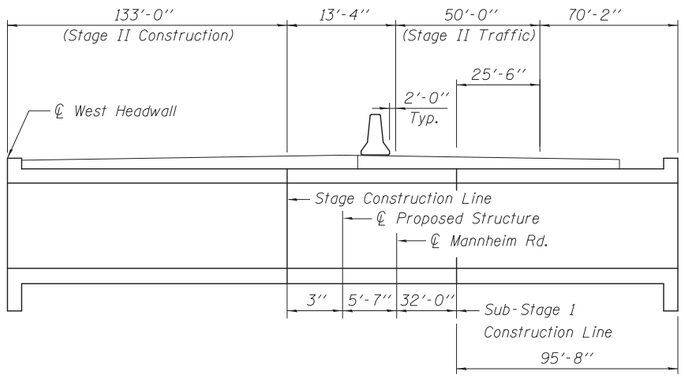
STAGE I-B REMOVAL



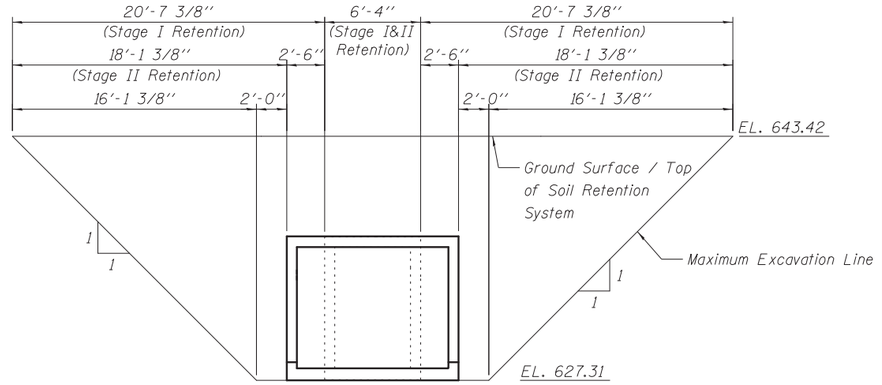
STAGE I-B CONSTRUCTION



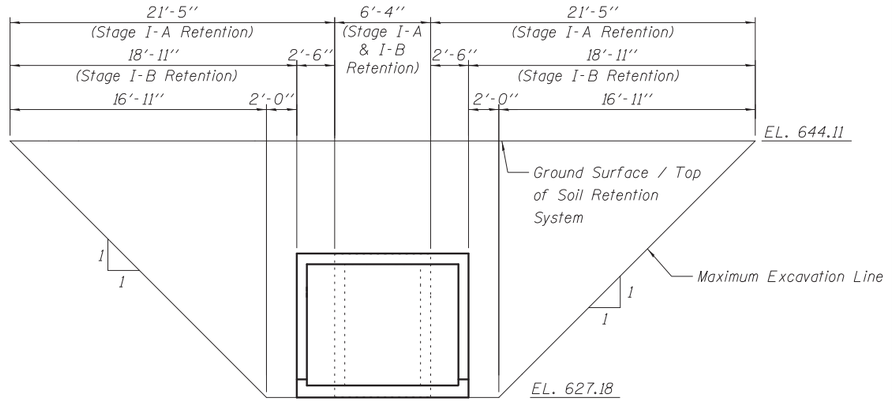
STAGE II REMOVAL



STAGE II CONSTRUCTION



TEMPORARY SOIL RETENTION SYSTEM AT STAGE CONSTRUCTION LINE



TEMPORARY SOIL RETENTION SYSTEM AT SUB-STAGE 1 CONSTRUCTION LINE

BILL OF MATERIAL

Item	Unit	Total
Temporary Soil Retention System.	Sq Ft	1,734

USER NAME = kkhan	DESIGNED SK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN SK	REVISED -	
PLOT SCALE = $SCALE$	CHECKED GBC	REVISED -	
PLOT DATE = 10/10/2012	DATE 10/19/12	REVISED -	

DELTA ENGINEERING GROUP, LLC

MANNHEIM RD OVER O'HARE DITCH CULVERT STAGE CONSTRUCTION

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	0105-WRS	COOK	537	321
		CONTRACT NO. 60P35		
	ILLINOIS FED. AID PROJECT			

FILE NAME = c:\caddlib\pw\kkhan\pwgreat_lakes\dms47849\60P35-S2-Stage Construction.dgn