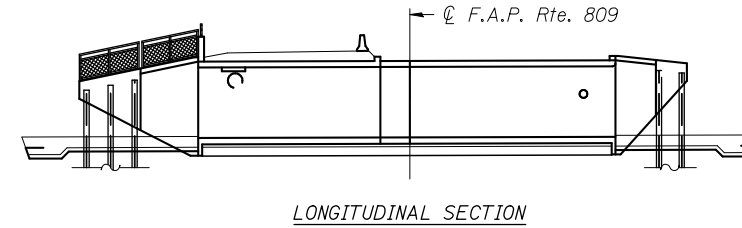
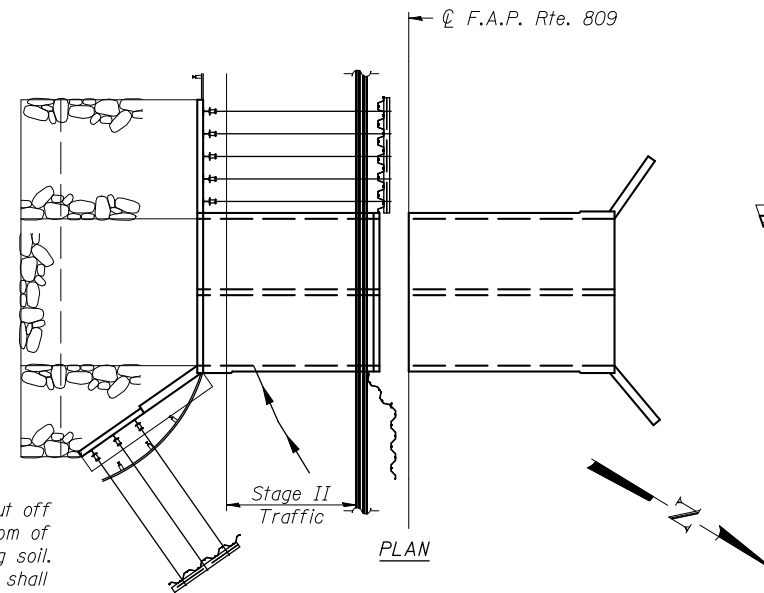


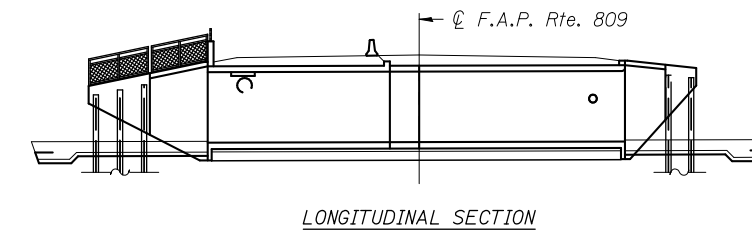
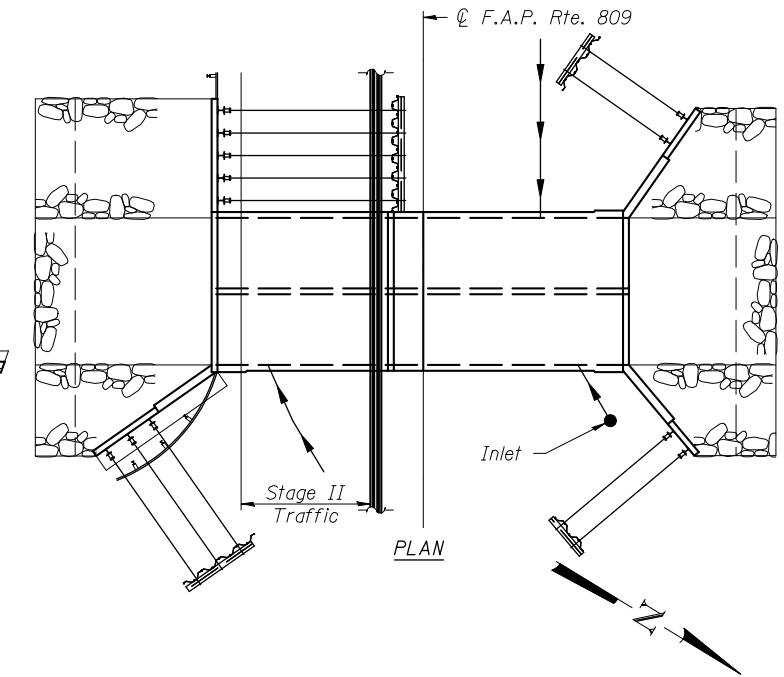
1. Remove the remaining existing structure. If piles are present, cut off existing piles located under proposed structure 2 feet below bottom of Rock Fill. Fill remaining voids with similar material as surrounding soil.
2. Construct culvert and attached wingwalls to the top slab. Culvert shall be constructed to the invert elevations shown on sheet 10 of 20. Waterstops shall be cast in ends of attached wingwalls.
3. Apply 500 psf preload to top slab of culvert. Culvert settlement shall be monitored. See Special Provisions.

STAGE II CONSTRUCTION - SEQUENCE I



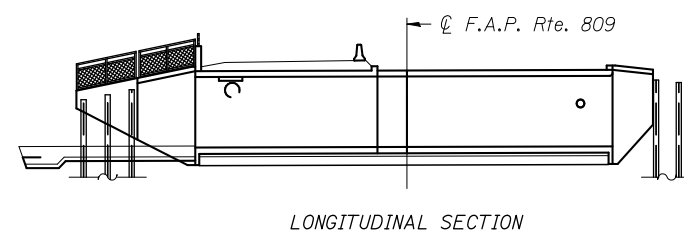
1. Construct soldier pile concrete facings to their final elevations.
2. Backfill to storm drainage pipe elevations.
3. Install storm drainage pipes thru culvert walls. See roadway plans for elevations.
4. Finish backfilling around culvert.
5. Install Riprap.

STAGE II CONSTRUCTION - SEQUENCE III



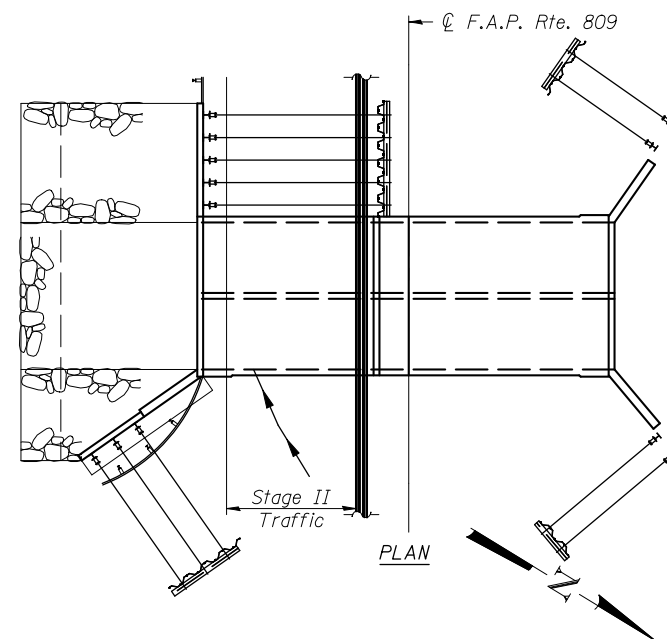
1. Construct temporary pavement.

STAGE II CONSTRUCTION - SEQUENCE IV



1. Remove preload.
2. Construct closure pour.
3. Construct top of attached wingwalls and headwall to the elevations shown on sheet 12 of 20.
4. Drive soldier pile into rock.
5. Backfill so deadmen can be installed.
6. Install soldier pile tie rods and deadmen.

STAGE II CONSTRUCTION - SEQUENCE II



Notes:
 For stage construction details not shown, see sheet 5 of 20.
 It is estimated that Stage II of box construction will settle approximately 2.0 inches over the course of 14 days after preloading is applied. Box settlement shall be monitored and placement of the soldier pile wing facing, parapets, and pavement shall not be permitted until the remaining project settlement is expected to be less than 0.5 inches. Placement of the closure pour shall not be permitted until the Stage II box is between 0.50 inches and 0.125 inches higher than the Stage I box.
 All longitudinal sections are looking South.
 For waterstop details, see sheet 13 of 20.

FILE NAME = H:\0906600\0906603\Cad\SV\Plans\0822045-76D06.dgn	DESIGNED - K.A. Klues	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION SEQUENCE STRUCTURE NO. 082-2045	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
USER NAME = kaklues	CHECKED - E.M. Lagemann	REVISED -			809	135-N	ST. CLAIR	206	150	
PLOT SCALE =	DRAWN - I. Krinitskiy	REVISED -			CONTRACT NO. 76D06					
PLOT DATE = 5/1/2012	CHECKED - K.A. Klues	REVISED -			ILLINOIS FED. AID PROJECT					
			SHEET NO. 7 OF 20 SHEETS							