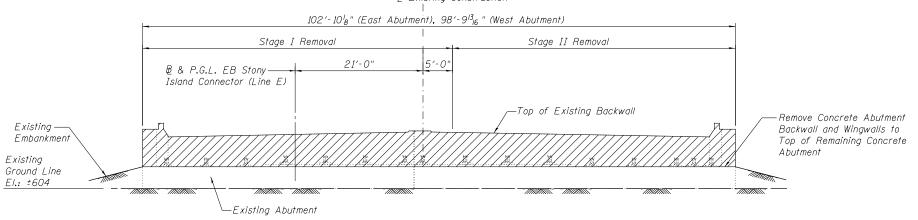


## <u>ABUTMENT PLAN</u>

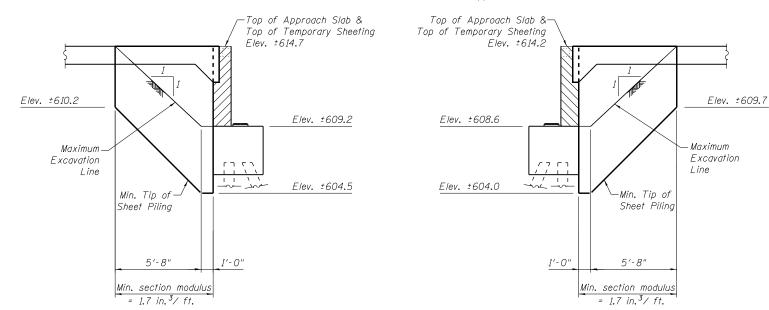
(West Abutment as Shown; East Abutment Similar, Opposite)

#### 



## <u>EXISTING ABUTMENT ELEVATION</u>

West Abutment as Shown; East Abutment Similar, Opposite



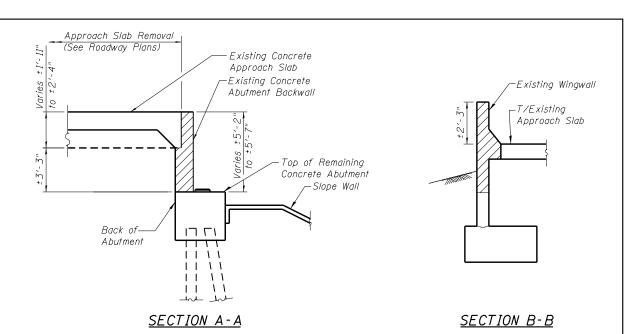
## WEST ABUTMENT TEMPORARY SHEET PILING

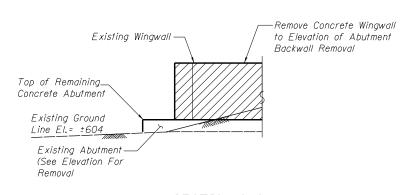
## EAST ABUTMENT TEMPORARY SHEET PILING

SER NAME =	DESIGNED - GFP/ GMK	REVISED -		
_OT SCALE =	DRAWN - GFP	REVISED -	DB STERLIN CONSULTANTS, INC. 123 N. WACKER DRIVE SUITE 2000 CHICAGO, ILLINOIS 60006 ELL. (312)867-1006 FAX. (312)857-1066	
_OT DATE =	CHECKED - GMK	REVISED -		
ILE NAME =	DATE - 03/29/13	REVISED -		

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

# ABUTMENT REMOVAL DETAILS AND TEMPORARY SHEET PILING SN 016-2439 SHEET NO. S4 OF S18 SHEETS





#### SECTION C-C

# LEGEND:

Concrete Removal

Temporary Sheet Piling

BILL OF MATERIAL					
ITEM	UNIT	QUANTITY			
Concrete Removal	Cu Yd	70			
Temporary Sheet Piling	Sq Ft	109			

#### NOTE:

- 1. Existing reinforcement of existing abutments and wingwalls to be cut flush to match removal areas of concrete. Cost included with "Concrete Removal".
- 2. If the Contractor chooses to alter the Temporary Cantilivered Sheet Piling design requirements as shown in the details on this sheet, a design submittal including proposed details and structural calculations will be required for review and acceptance by the Engineer.
- 3. Excavate and backfill as required to perform the removals described herein. Cost included with "Concrete Removal".
- 4. Remove aluminum railing mounted on top of wingwall. Cost included with "Concrete Removal".