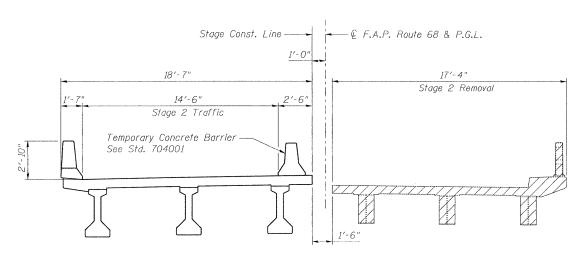
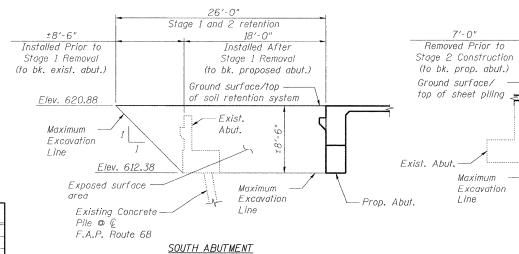


STAGE 1 REMOVAL



STAGE 2 REMOVAL



BILL OF MATERIAL

Removal of Existing Structures

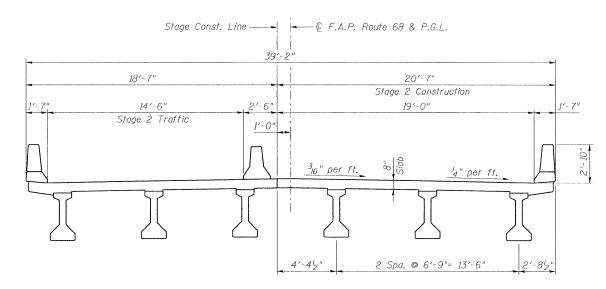
ITEM	UNIT	TOTAL
Temporary Sheet Piling	Sq. Ft.	253
Temporary Soil Retention System	Sq. Ft.	190

TEMPORARY SOIL RETENTION SYSTEM

(at ⊈ F.A.P. Route 68)

Stage Const. Line -€ F.A.P. Route 68 & P.G.L. 18'-7" 17'-4" Stage 1 Construction 12'-0" 17'-0" Stage 1 Traffic 3₁₆" per ft. 2 Spa. @ 6′-9"= 13′-6"

STAGE 1 CONSTRUCTION



STAGE 2 CONSTRUCTION

Stage 1 sheeting Note: All North Abutment sheeting Stage 2 sheeting installed prior to Stage 1 ±10'-6" Elev. 619.51 -Maximum Excavation Line -Pay Limits of Sheet Piling Elev. 611.51 Temp. Sheet Piling*

* Temp. Sheet Piling shall

have a minimum section

modulus of $18.1 \text{ in }^3/\text{ft}$.

NOTES:

- sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.
- 2. Cross Sections are shown looking North.
- 3. See sheet S5 of S35 for details of Temporary Concrete Barrier. For quantity, see Roadway Plans.

NORTH ABUTMENT TEMPORARY SHEET PILING

— Minimum tip elevation

of sheet piling

(at € F.A.P. Route 68)

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	engineers - sc	ientists - planr	ers 3

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FILE NAME =

<u>LEGEND</u>

Alfred Benesch & Company 205 North Michigan Avenue, Suite 2400 Chicago, Illinois 60601

 111-112 O 112 O 100 O 10					
USER NAME = akeaschall	DESIGNED	-	JLS	REVISED	-
	CHECKED	-	AJK	REVISED	**
PLOT SCALE =	DRAWN	-	RMG	REVISED	-
PLOT DATE = 10\20\2011	CHECKED	va.	НМА	REVISED	NV

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

Maximum

Line

Excavation

STAGE CONSTRUCTION DETAILS AND TEMPORARY SHEET PILING	F,A.P. RTE.	Ī
STRUCTURE NO. 050-0255		
AVEN NO AL AS AND AVENTA	-	

						1
	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	i
	68	(3)BR-3	LASALLE	61	17	ľ
CONTRACT NO. 66A20					6A20	i
ILLINOIS FED. AID PROJECT						ľ