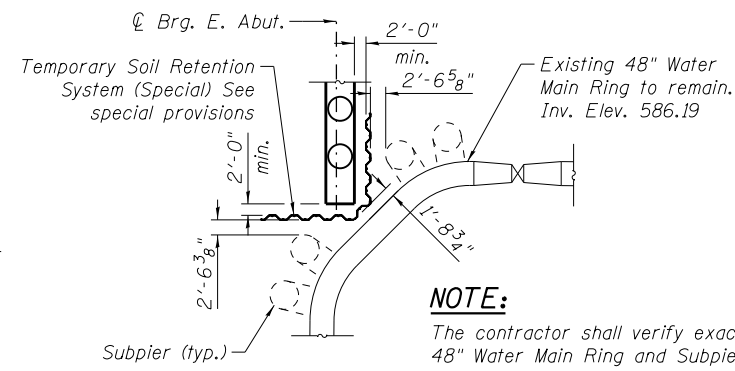
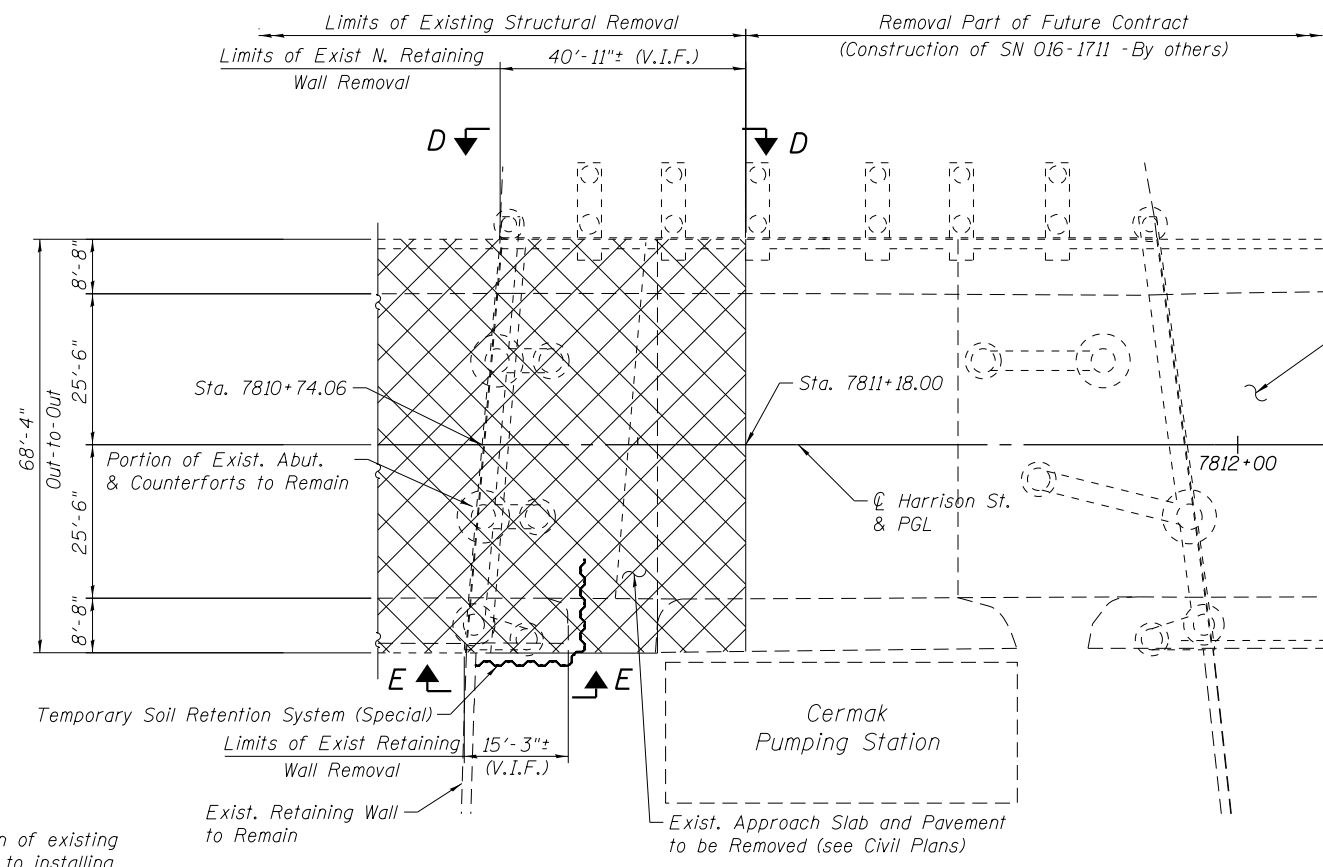


ELEVATION - TEMPORARY SOIL RETENTION SYSTEM (SPECIAL) AT EAST ABUTMENT
(Looking South)



PLAN - TEMPORARY SOIL RETENTION SYSTEM (SPECIAL) AT EAST ABUTMENT

NOTE:
The contractor shall verify exact location of existing 48" Water Main Ring and Subpiers prior to installing Temporary Soil Retention System (Special).



PLAN

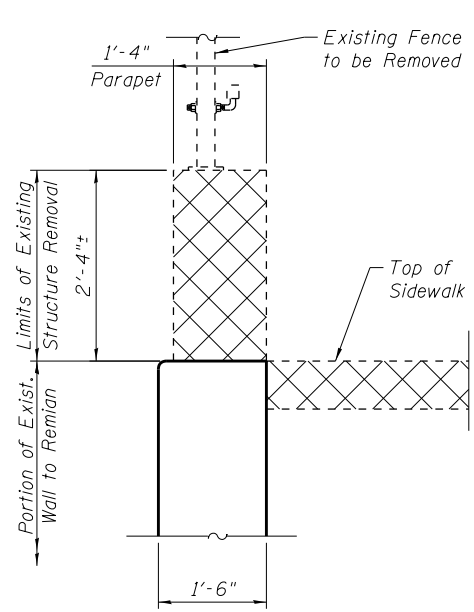
NOTES:

1. Work this sheet with sheets S1-04 and S1-05.
2. V.I.F. indicates Verify in Field.
3. A cantilever sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system (special) design including plan details and calculations for review and acceptance by the Engineer.

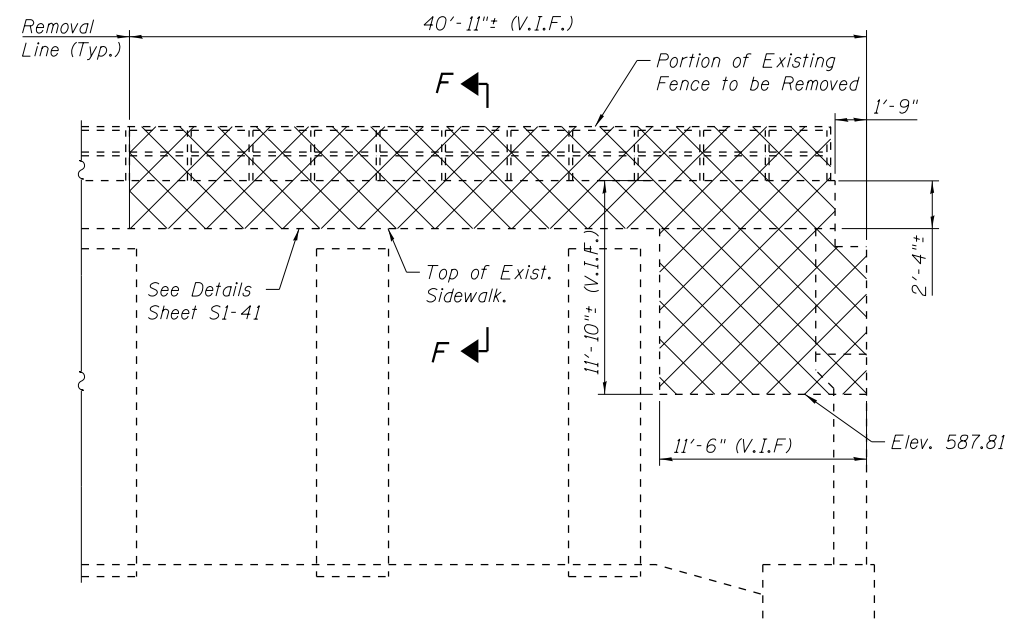
BILL OF MATERIAL

Item	Unit	Total
Removal of Existing Structures, No. 1	Each	1
Protective Shield	Sq. Yd.	1431
Temporary Soil Retention System (Special)	Sq. Ft.	303

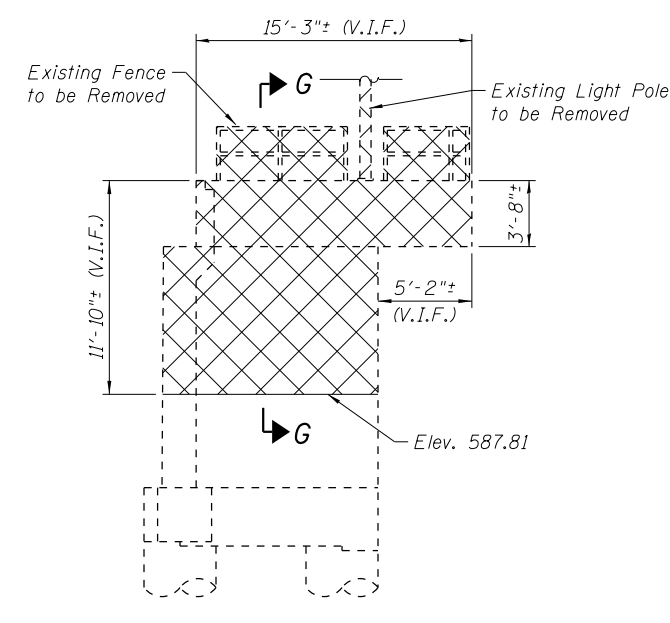
LEGEND:



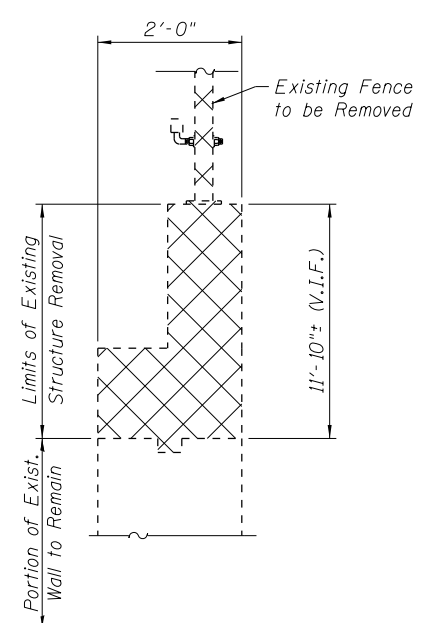
SECTION F-F



SECTION D-D



SECTION E-E



SECTION G-G

0161713-60W26-S06-Removal



USER NAME = dunkerleyb	DESIGNED - EJO	REVISED
PLOT SCALE = N.T.S.	CHECKED - ATB	REVISED
PLOT DATE = 9/15/2013	DRAWN - MRK	REVISED
	CHECKED - EJO	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING STRUCTURAL REMOVAL (3 OF 3)
STRUCTURE NO. 016-1713**

F.A.I. RTE. 90/94/290	SECTION 2013-008R	COUNTY COOK	TOTAL SHEETS 559	SHEET NO. 256
CONTRACT NO. 60W26			ILLINOIS FED. AID PROJECT	

SHEET NO. S1-06 OF S1-48 SHEETS