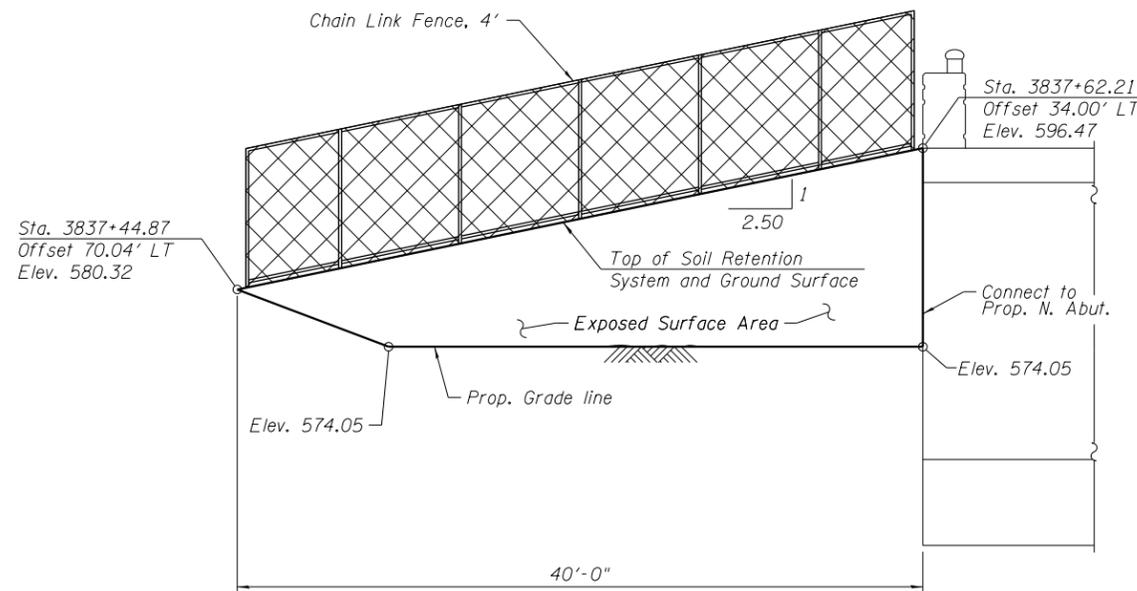
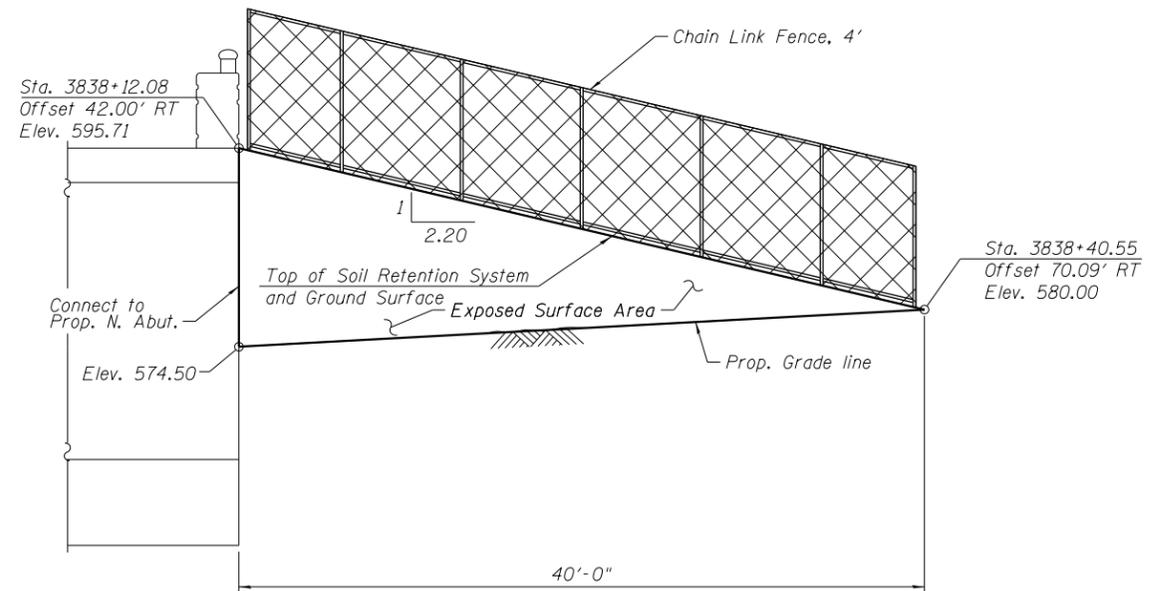


SOUTHWEST SOIL RETENTION SYSTEM LAYOUT
(Looking South)

Notes:
 Driving piles and temporary sheet piling is not allowed.
 A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary.
 The Contractor shall submit a soil retention system design including plan details and calculations for review and acceptance by The Engineer.
 Station and offset are relative to front face or wall.



NORTHWEST SOIL RETENTION SYSTEM LAYOUT
(Looking North)



NORTHEAST SOIL RETENTION SYSTEM LAYOUT
(Looking North)

BILL OF MATERIAL

Item	Unit	Quantity
Chain Link Fence, 4'	Foot	131
Soil Retention System	Sq. Ft.	2106

4:32:24 PM 0161716-60W26-S008-SubStruct_SoilRetent.dgn



USER NAME = rlschultz	DESIGNED - MDS	REVISED
	CHECKED - KAH	REVISED
PLOT SCALE = 5:4.0006 ' / in.	DRAWN - RTS	REVISED
PLOT DATE = 9/15/2013	CHECKED - MDS	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOIL RETENTION SYSTEM
STRUCTURE NO. 016-1716**

SHEET NO. S2-08 OF S2-81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3730	2013-008R	COOK	559	368
CONTRACT NO.			60W26	
ILLINOIS FED. AID PROJECT				