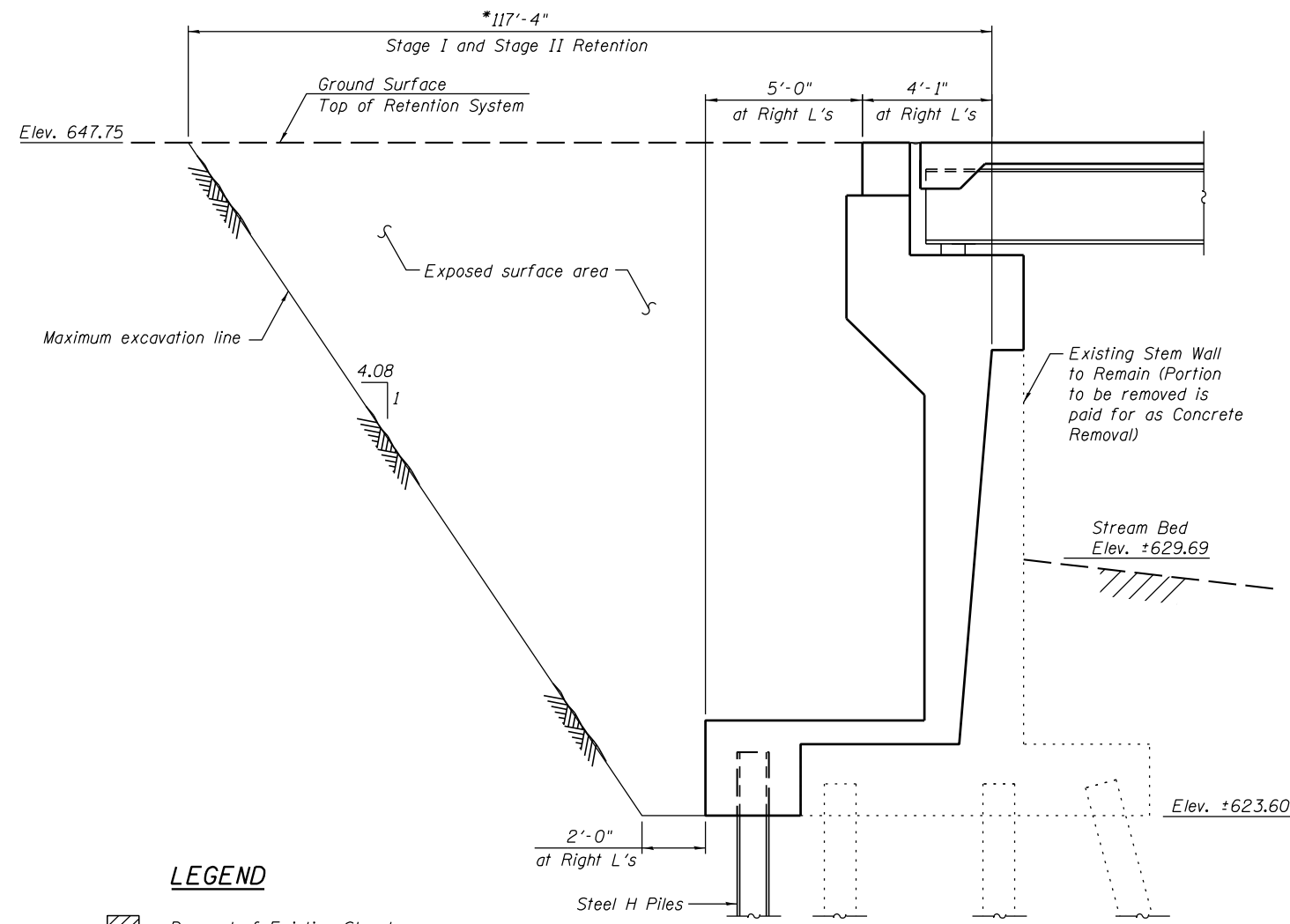
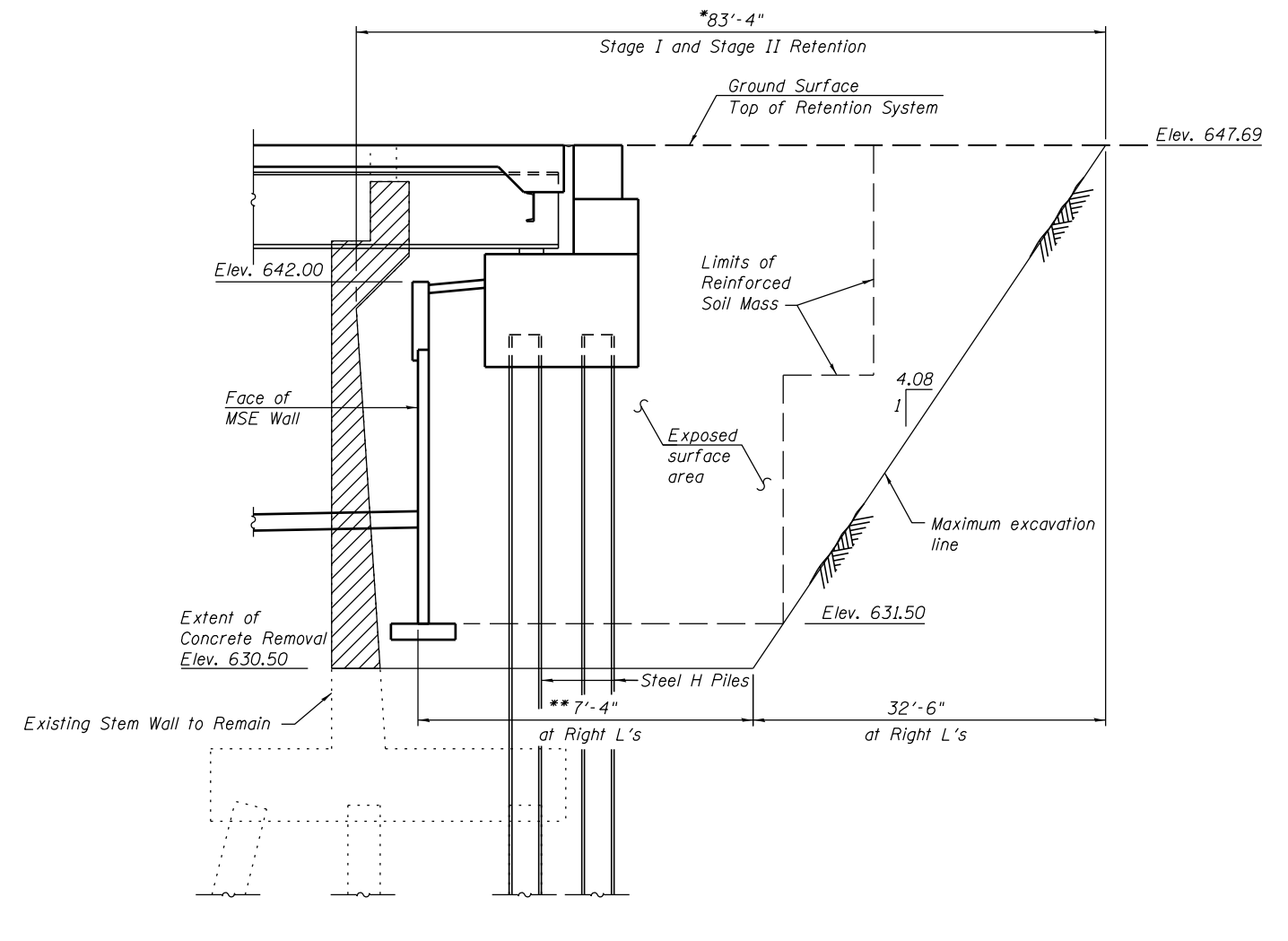


FILE NAME = s:\p\16380--6395\6346\025\microsa\Sht\Structural\Plans\0980015-64C17-002-00.dgn



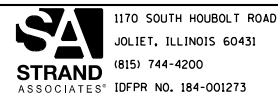
**SOUTH ABUTMENT
TEMPORARY SOIL RETENTION SYSTEM**
(Looking West)
(Horizontal Dimensions at Right L's)



**NORTH ABUTMENT
TEMPORARY SOIL RETENTION SYSTEM**
(Looking West)
(Horizontal Dimensions @ Rt. L's)

* Horizontal dimensions along \hat{C} Roadway
** Verify Length with MSE Wall Manufacturer

Note:
A cantilevered 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 design including plan details and calculations for review and acceptance by the Engineer.



| | | |
|-----------------------|----------------|---------|
| USER NAME = brianf | DESIGNED - RRD | REVISED |
| PLOT SCALE = | CHECKED - AJS | REVISED |
| PLOT DATE = 8/14/2014 | DRAWN - BJF | REVISED |
| | CHECKED - RRD | REVISED |

| | |
|----------------|---------|
| DESIGNED - RRD | REVISED |
| CHECKED - AJS | REVISED |
| DRAWN - BJF | REVISED |
| CHECKED - RRD | REVISED |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY SOIL RETENTION DETAILS
STRUCTURE NO. 098-0015

SHEET NO. 3 OF 35 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------|-----------|--------------|-----------|
| 646 | 101 BR-3 | WHITESIDE | 130 | 62 |
| CONTRACT NO. 64C17 | | | | |

ILLINOIS FED. AID PROJECT