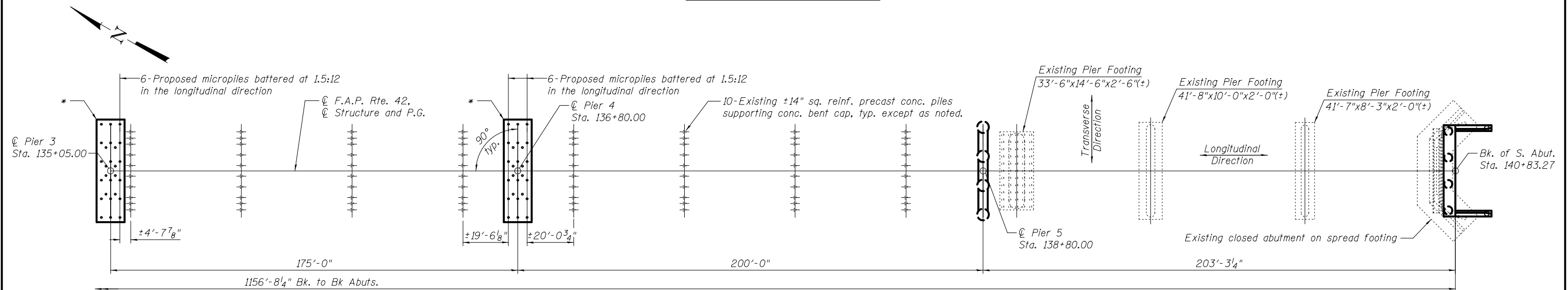


PARTIAL FOOTING LAYOUT



PARTIAL FOOTING LAYOUT

SEQUENCE OF CONSTRUCTION

IL Route 127 over Kaskaskia River Open to Traffic:

1. Construct the substructure units at Piers 1 thru 4. This includes installing micropiles and anchors and constructing footings and solid walls beneath the existing structure while it remains open to traffic.

IL Route 127 over Kaskaskia River Closed to Traffic:

2. Remove the existing structure.
3. Construct the substructure units at the North and South Abutments and at Pier 5. Install the bearings at all substructure units.
4. Complete the construction of the new structure to the lines and grades shown on the plans.

* The Contractor is alerted that the proposed foundations will be installed in the vicinity of the existing foundations with rock sockets extending into the rock beneath the existing piles while the structure remains in service. The Contractor shall submit, for review, approval and implementation, a plan to monitor the structure and employ appropriate construction methods, whether temporary or permanent, to ensure that the integrity of the existing foundations is not compromised during installation of the micropiles and tension micropiles. (Included in the Cost of Micro-piles)

Notes:

Seasonal floodwaters routinely inundate the floodplain within the project limits. The construction season duration, as described within the Traffic Control Plan special provision, provides ample time for the Contractor to complete substructure construction during dry conditions. Cofferdams, causeways, and/or other temporary construction features are not required for construction and have not been included in the plans.

All construction activities must be performed within the right of way limits as detailed on the "Plat of Highways" and outside of the wetland limits. See commitments on Sheet 2 of 159 for further details. See sheet 47 thru 49 of 61 for additional micropile and anchor details.



USER NAME =	DESIGNED - RLM	REVISED
	CHECKED - JTH	REVISED
PLOT SCALE =	DRAWN - PRC	REVISED
PLOT DATE = 2/1/2013	CHECKED - RLM	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FOOTING LAYOUT AND SEQUENCE OF CONSTRUCTION
STRUCTURE NO. 014-0033**

SHEET NO. 4 OF 61 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
42	1-1BR-2	CLINTON	159	73
CONTRACT NO. 76479				
ILLINOIS FED. AID PROJECT				