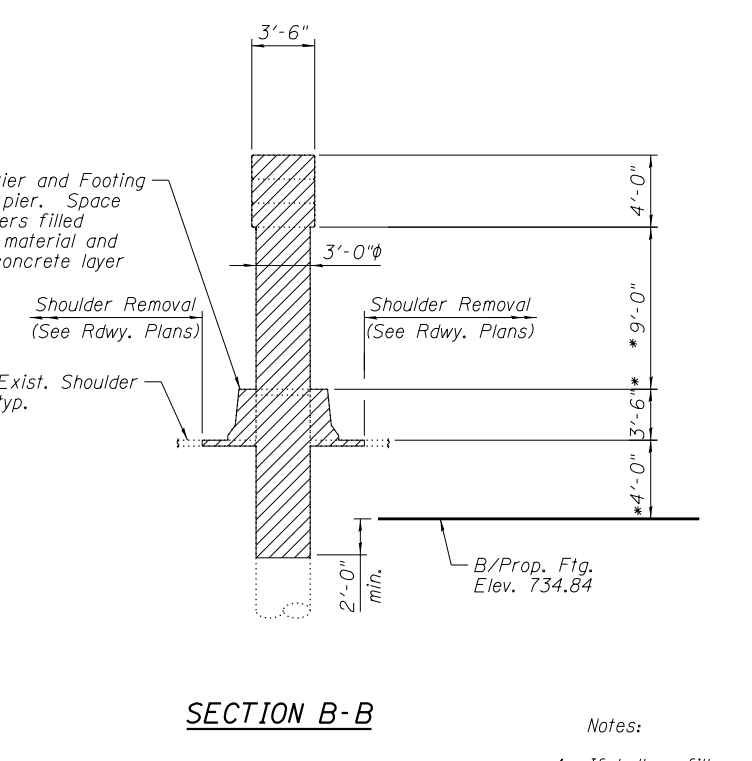
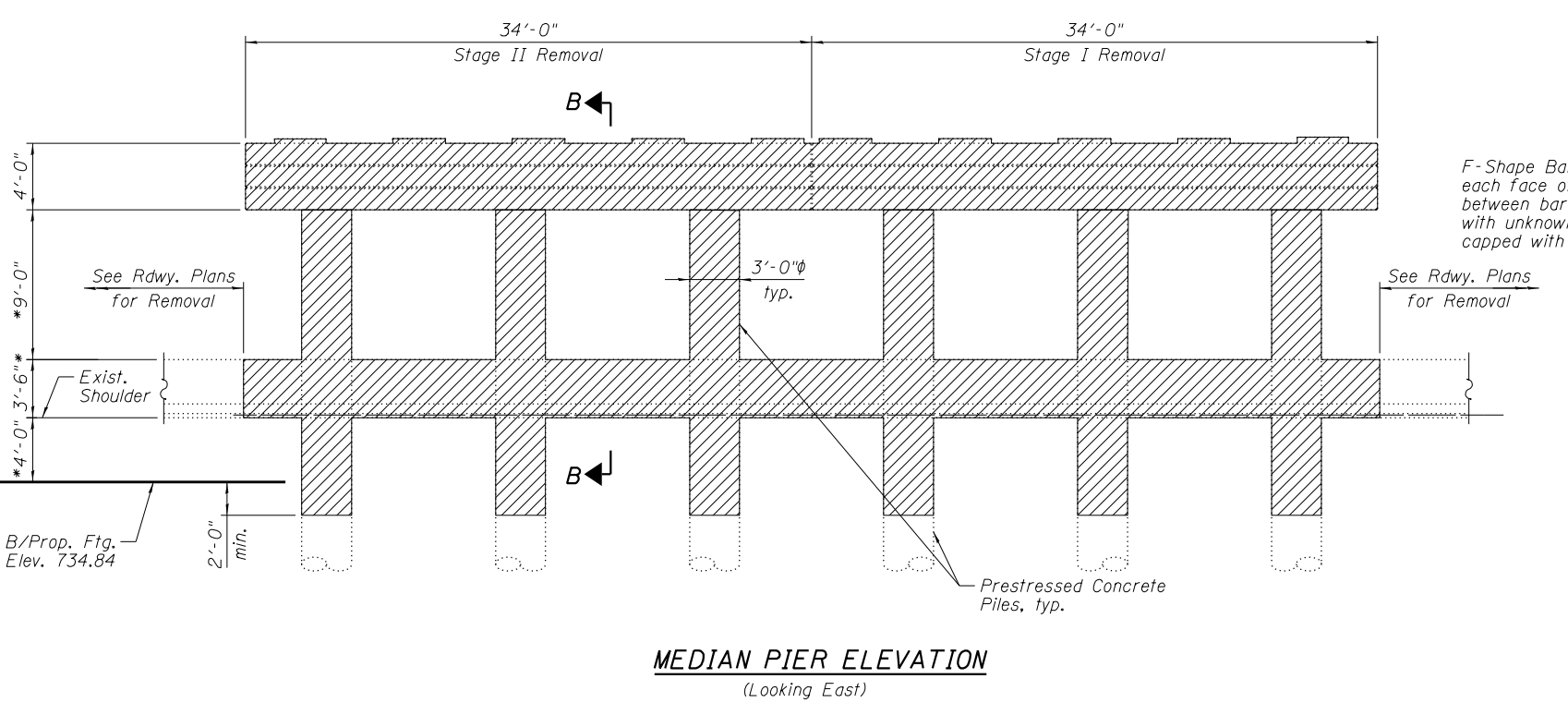
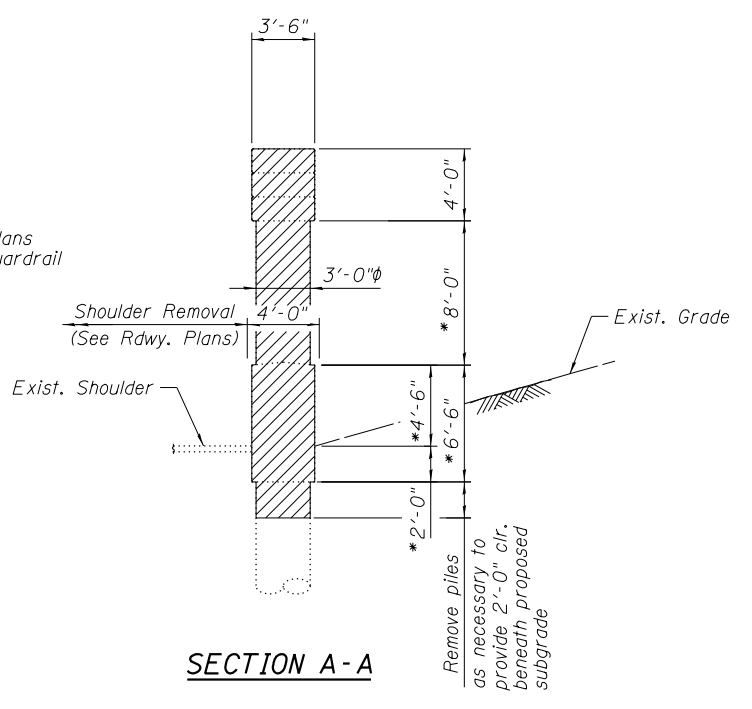
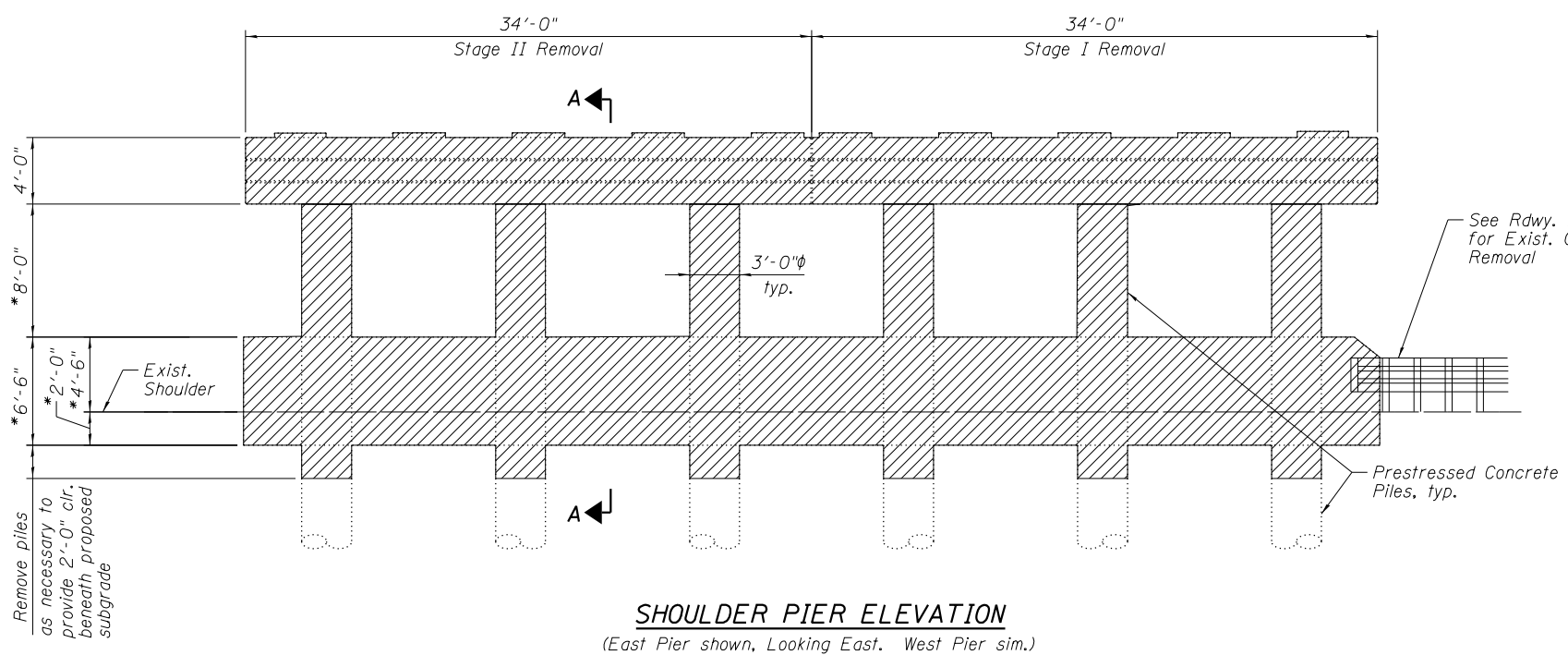


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LEGEND:
 - Structure Removal Limits

- Notes:
1. If hollow, fill prestressed concrete piles with granular material. Cost included with Removal of Existing Structures.
 2. Contractor shall keep disturbance of in-situ soil to a minimum when removing piles below proposed footings. Any void under proposed footings resulting from removal of existing piles shall be backfilled with granular material at the direction of the Engineer. Cost of backfill included with Removal of Existing Structures.
 3. See Electrical Drawings for removal of conduits, lighting units, etc. attached to existing pier.

* Dimension estimated based on best available information. Verify dimension in field.

BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbainc.com

USER NAME =	DESIGNED - MRM	DATE - 6/19/2012
CHECKED - BLU	REVISIED -	
PLOT SCALE =	DRAWN - MTR	REVISIED -
PLOT DATE =	CHECKED - MRM	REVISIED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PIER REMOVAL DETAILS
 STRUCTURE NO. 049-0535 (BRIDGE NO. 441)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1-R-1	LAKE	677	441D
CONTRACT NO. 60L77				

SHEET NO. S-3D OF S-36 SHEETS

ILLINOIS FED. AID PROJECT