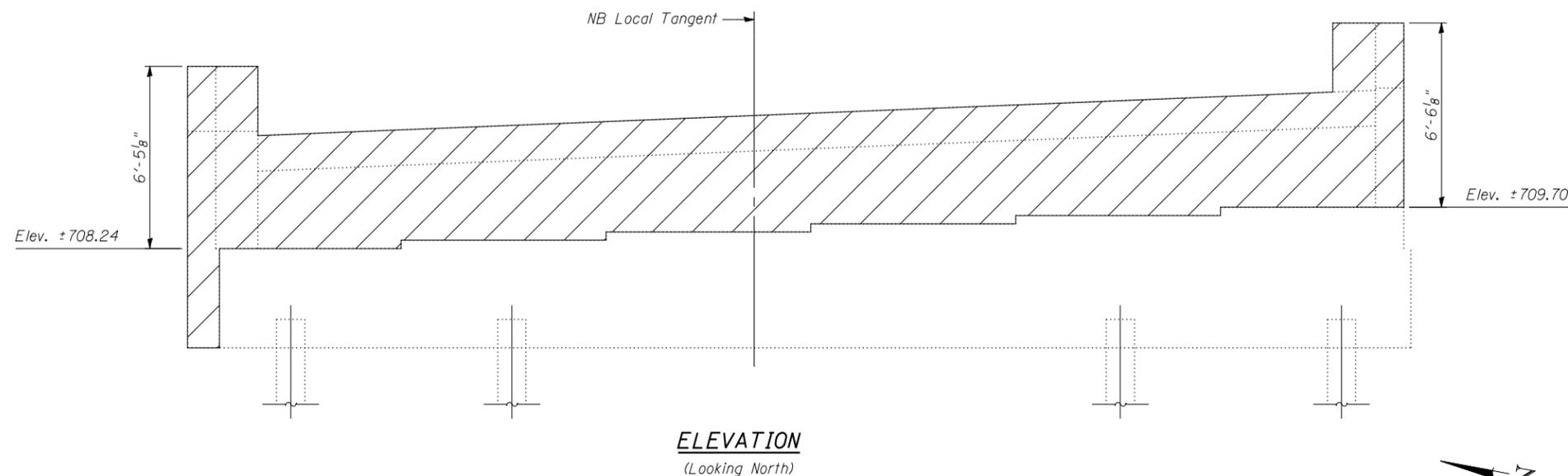
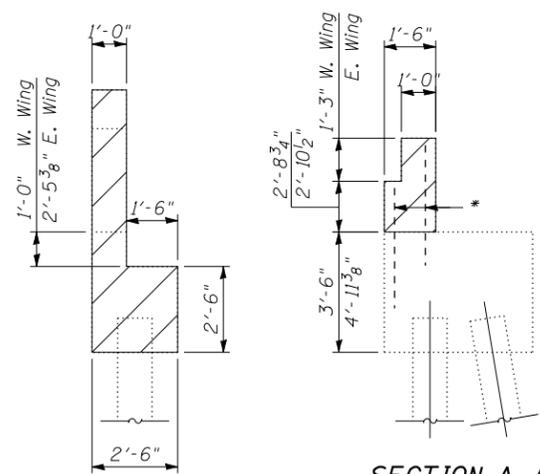


**OUTSIDE ELEVATION OF WEST WINGWALL**  
(East wingwall similar)



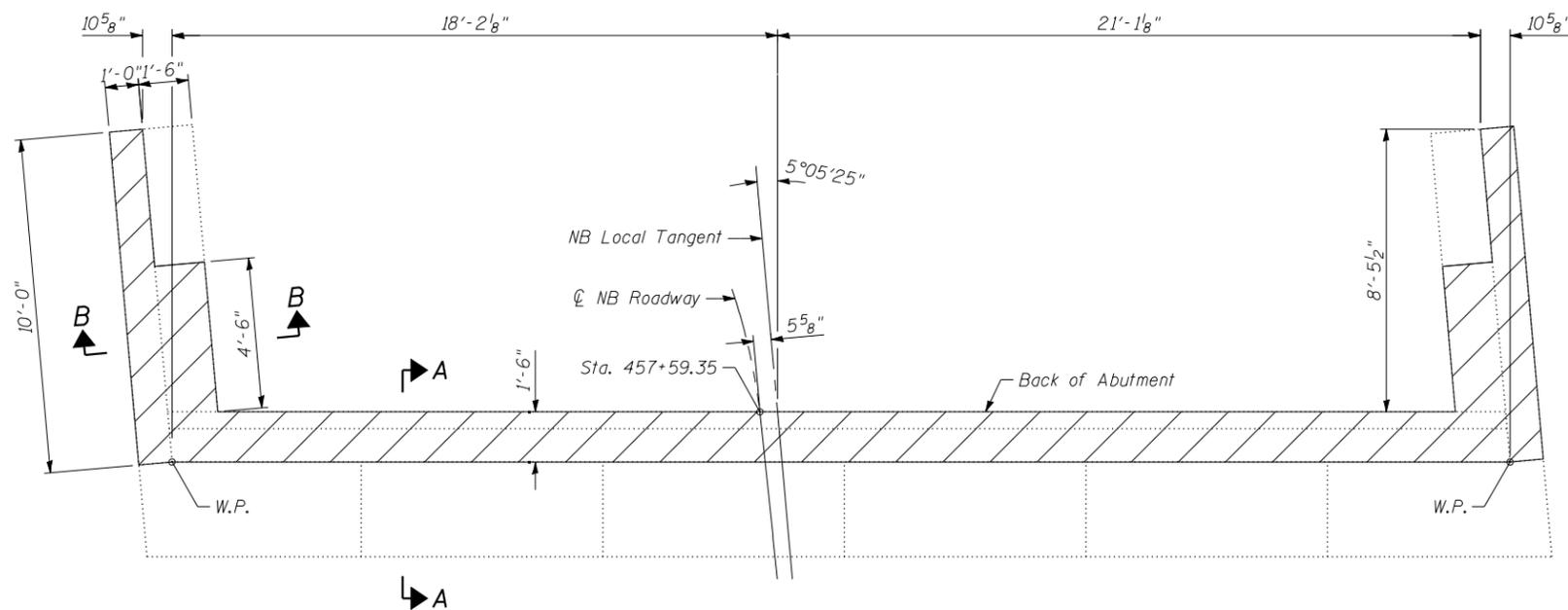
**ELEVATION**  
(Looking North)



**SECTION B-B**

**SECTION A-A**

\* Existing reinforcement bars in abutment backwall shall be cut to fit proposed construction.



**PLAN**

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Concrete Removal	Cu. Yd.	15.6

Notes:  
Existing reinforcement shall be cleaned and incorporated into the new construction. Cost included with Concrete Removal.  
Hatched areas indicates Concrete Removal.  
Existing reinforcement not extending into the areas of new construction shall be cut at the removal line and removed. Exposed portion shall be cleaned and coated with a layer of epoxy. Cost included with Concrete Removal.

**CB** Coombe-Bloxdorf P.C.  
- CIVIL ENGINEERS -  
- STRUCTURAL ENGINEERS -  
- LAND SURVEYORS -  
Design Firm License No. 184-002703

FILE NAME =	USER NAME = .MML.	DESIGNED - GJB	REVISED -
...\\0540065-0065-72e11-029-n-abut-nb-remov.dgn		CHECKED - MCB/RKM	REVISED -
	PLOT SCALE = 5:4.000000 '1' / IN.	DRAWN - CFC/MML	REVISED -
CB PROJECT NO 10065-1	PLOT DATE = 3/18/2013	CHECKED - MCB/GJB	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**NORTH ABUTMENT CONCRETE REMOVAL (NORTH BOUND STRUCTURE)**  
**STRUCTURE NO. 054-0065 (N.B.) & 054-0066 (S.B.)**

SHEET NO. 29 OF 39 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	352
				CONTRACT NO. 72E11

ILLINOIS FED. AID PROJECT