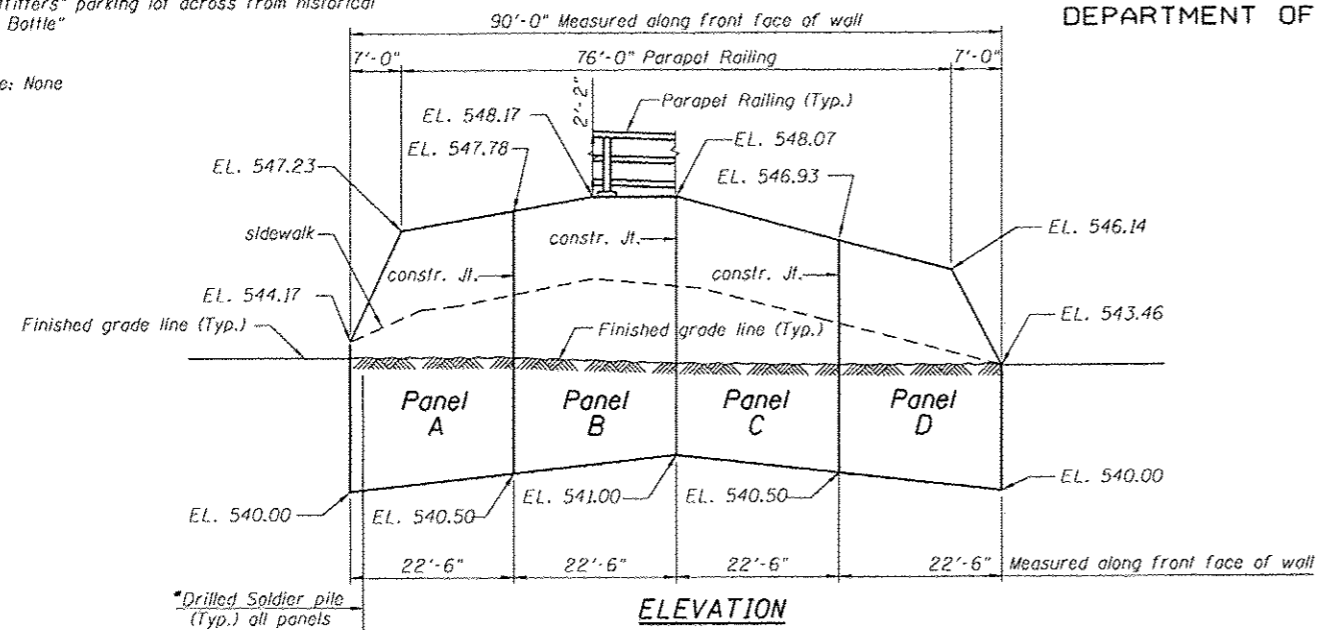


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

B.M. - # 114 Chiseled \square on center of N. Headwall for concrete box culvert, located on W. side of IL Rte. 159 in "Buff Truck outfitters" parking lot across from historical landmark "Catsup Bottle" Elev. 475.811

Existing Structure: None



LEGEND

TT TT TT TT TT TT TT TT TT	Temporary Easement
TTTTTTTTTTTTTTTTTTTTTTTTTTTT	Permanent Easement
-----	Proposed ROW
-----	Existing ROW

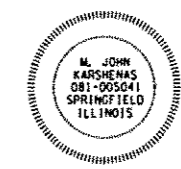
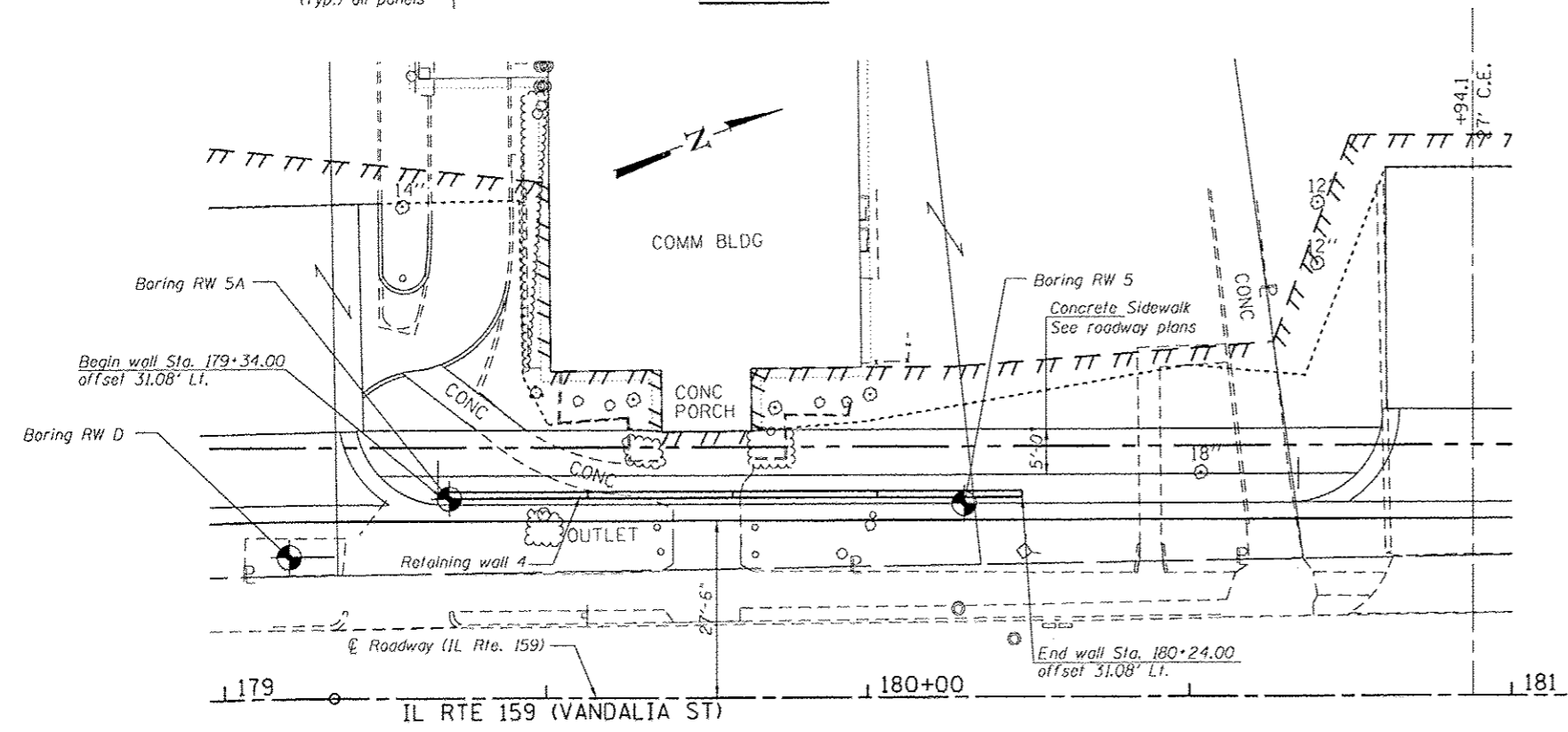
INDEX OF SHEETS

1. General Plan and Elevation
2. General Notes, Cross section & Total Bill of Material
3. Panels A & B
4. Panels C & D
5. Soldier pile wall details
6. Soldier pile wall data
7. Parapet Railing
8. Boring Logs

* See sheets 3, 4 & 6 of 8 for soldier pile locations & tip elevations.

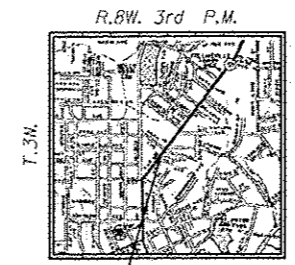
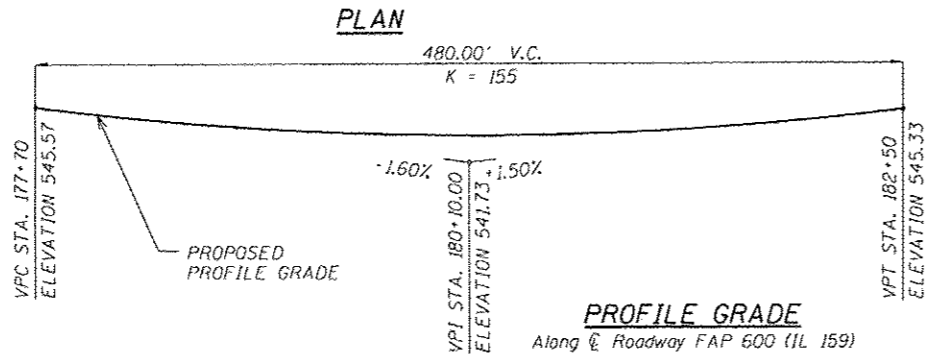
DESIGN SPECIFICATIONS
2002 AASHTO Standard Specifications for Highway Bridges

DESIGN STRESSES
FIELD UNITS
f'c = 3,500 psi
fy = 60,000 psi (Reinforcement)
fy = 36,500 psi (soldier piles)



Expires: 11/30/2014

m. j. Karshenas 01/24/2013



DESIGNED - KRG
CHECKED - MJK
DRAWN - GSJ
CHECKED - MJK

GENERAL PLAN & ELEVATION
IL RTE. 159
FAP ROUTE 600 SEC. 60-(30,31,128)-3
MADISON COUNTY
STA. 179+34.00 TO STA. 180+24.00

SHEET NO. 1 8 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	600	60-(30,31,128)-3	Madison	-	511
RETAINING WALL 4			CONTRACT NO. 76B85		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					

MID-AMERICA ENGINEERING SERVICES