## SEISMIC DATA\*

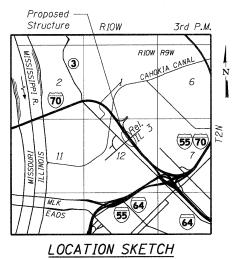
Soil Site Class = D

1000
0.20
0.39
Essential
2

<sup>\*</sup> Seismic Data based on site-specific analysis.

## INDEX OF SHEETS

RB-1	General Plan & Elevation
RB-2	General Data
RB-3	Details
RB-4	Coping Details, 1 of 3
RB-5	Coping Details, 2 of 3
RB-6	Coping Details, 3 of 3
RB-7 to RB-32	Soil Boring Logs, 1 to 26



## BILL OF MATERIAL

	<del> </del>
Cu Yd	1,437
Cu Yd	33.3
Pound	3,490
Foot	309
Sq Ft	12,940
	Cu Yd Pound Foot

## GENERAL NOTES

- 1. Contractor Designed Ground Improvement (Performance Specification) - The Contractor will determine the appropriate ground improvement technology and required vertical and horizontal limits of improvement to meet the performance criteria. Ground Improvement will be completed prior to placing the embankment and constructing the leveling pad for the MSE wall.
- 2. For Anchorage Slab details, see Sheets 122 thru 135.
- 3. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.
- 4. Reinforcement bars designated (E) shall be epoxy coated.
- 5. Light pole foundations and buried conduit shown on Sht. RB-1 to be installed in this contract. Light poles to be installed by others. See electrical plans.

USER NAME = \$USER\$ DESIGNED MDJ REVISED REVISED DRAWN FILELS MDJ PLOT SCALE = \$SCALE\$ CHECKED REVISED TENG \* ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
PLOT DATE = \*DATE\* 05/13/11 REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
I-70 CONNECTION
RETAINING WALL

SCALE:

GENERAL DATA

COUNTY TOTAL SHEET NO.
ST. CLAIR 345 282 82-2-1HVB-1 SN 082-W309 SHEET NO. RB-2 OF RB-32 STA. 801+75.00 TO STA. 809+75.00

CONTRACT NO. 76DO5