



NOTE:
 For Layout see Sheet No. 15
 For Footing see Sheet Nos. 16, 17 & 18
 For Bill of Materials Bar List see Sht. No. 20
 For Additional Details see Sht. No. 22
 For Wing Walls see Sht. Nos. 23 & 24
 For Bearing Plate Details see Sht. No. 8
 For Exp. Coupling for 2" Rigid Steel Conduit see Sht. No. 23

| REVISIONS | | |
|-----------|----|-------------|
| DATE | BY | DESCRIPTION |
| | | |
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| | | |

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| DEPARTMENT OF HIGHWAYS COOK COUNTY, ILLINOIS | |
| DANIEL RYAN DEPARTMENT CHIEF OF ENGINEERS | WILLIAM J. BORTNER SUPERVISOR OF HIGHWAYS |
| WEST ABUTMENT - MAIN WALL EAST BOUND STONY ISLAND CONNECTOR OVER SOUTH ROUTE EXPRESSWAY | |
| COMPUTED BY: [Signature] | PROJECT B.T. 90-5(60)-113 |
| DRAWN BY: [Signature] | SCALE: 1/4" = 1'-0" |
| CHECKED BY: [Signature] | APPROVED: [Signature] |
| APPROVED: [Signature] 11/14/10 | F.A.I. 90 |
| | 1313.3 C.R. 31 2004.5 |

2/22/2013 3:29/2013
 SA:1072_05_CADD_STRUCTURE.dwg 0162470.CADD Sheets:062470-66012-049-F:07.dgn

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

| | | |
|------------------------|---------------|-----------|
| USER NAME = | DESIGNED - | REVISED - |
| PLOT SCALE = | CHECKED - BAK | REVISED - |
| PLOT DATE = 03/29/2013 | DRAWN - | REVISED - |
| | CHECKED - | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING PLANS (FOR INFORMATION ONLY)
 STRUCTURE NO. 016-2470
 SHEET NO. S-49 OF S-53 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|--------|--------------|-----------|
| 94 | 2012-059-BR | COOK | 631 | 424 |
| CONTRACT NO. 60J12 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |