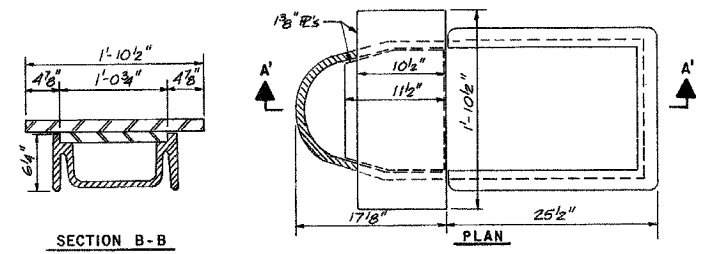
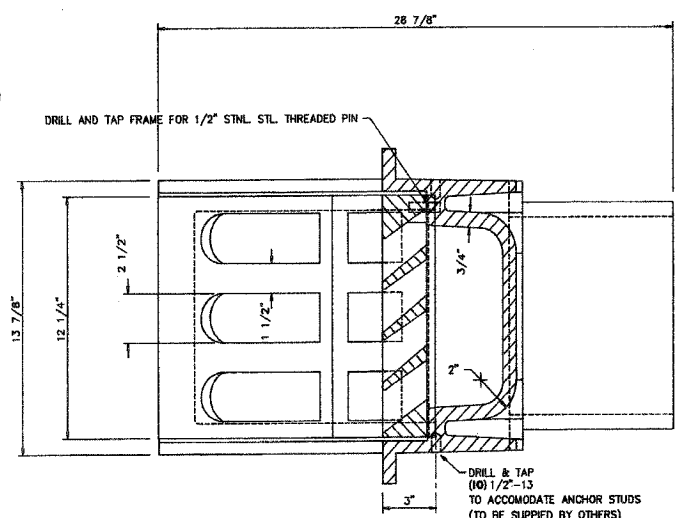
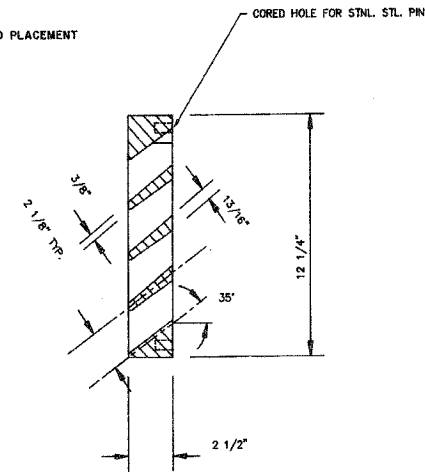
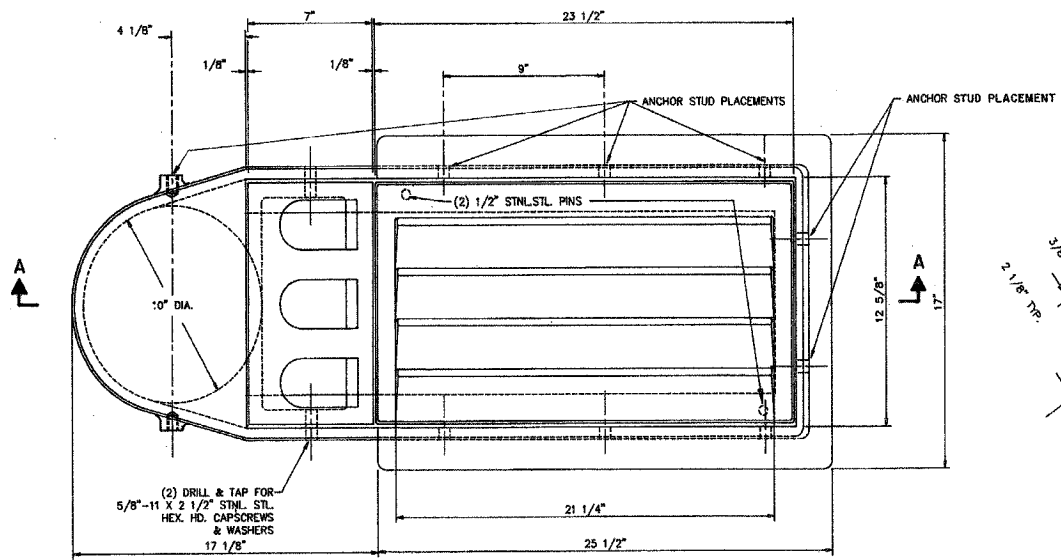
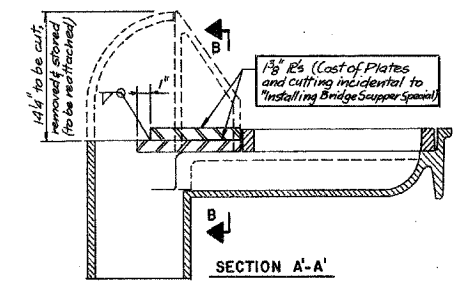


|                     |           |          |                  |           |
|---------------------|-----------|----------|------------------|-----------|
| F.A.I. NO.          | SECTION   | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 94/90               | 2003-028F | COOK     | 419              | 328       |
| STA.                |           | TO STA.  |                  |           |
| FED. ROAD DIST. NO. |           | ILLINOIS | FED. AID PROJECT |           |
| 62580               |           |          |                  |           |



**BRIDGE SCUPPER - TYPE "A"**  
 NF - 0332 445  
 ESTIMATED WEIGHT 512 #

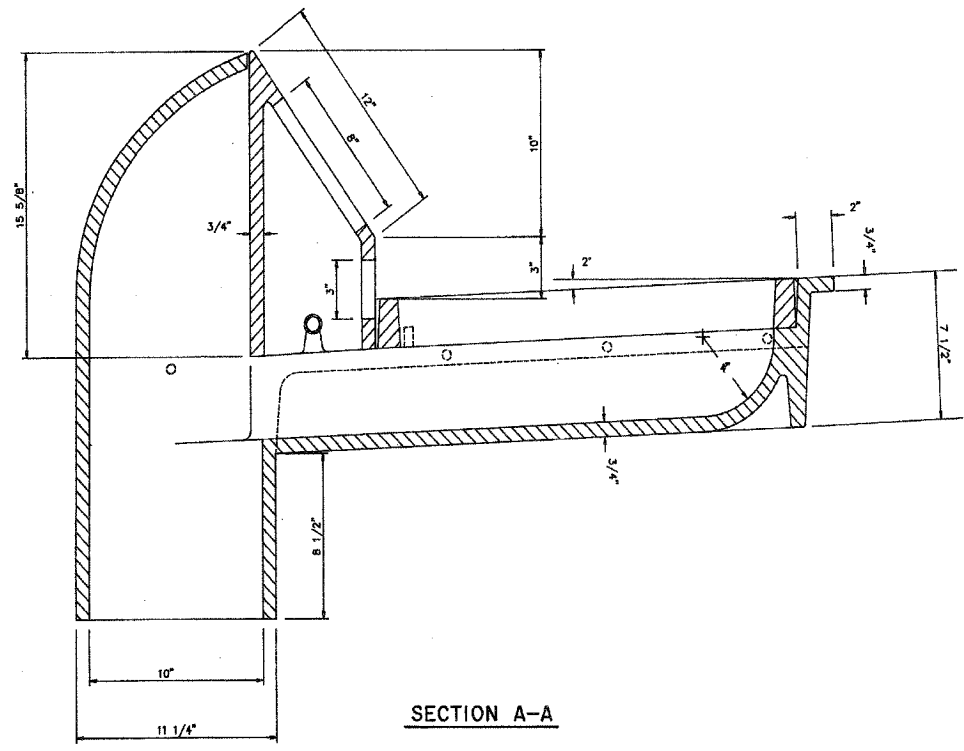
| SCHEDULE OF QUANTITIES |              |
|------------------------|--------------|
| STRUCTURE              | No. REQUIRED |
| 016 - 0137             | 10           |
| 016 - 1110             | 8            |
| 016 - 1111             | 11           |
| 016 - 1112             | 26           |
| 016 - 1113             | 3            |
| 016 - 1114             | 0            |
| 016 - 1070             | 0            |
| 016 - 1115             | 8            |
| 016 - 1140             | 2            |
| 016 - 1047             | 2            |
| 016 - 1116             | 8            |
| 016 - 1117             | 27           |
| 016 - 1118             | 2            |
| TOTAL                  | 107          |



**BRIDGE SCUPPER - SPECIAL**  
 ALL MATERIALS SHOWN ON THIS SHEET ARE FURNISHED UNDER A SEPARATE SUPPLY CONTRACT (SECTION 1988-004 I), UNLESS NOTED OTHERWISE.

MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 30B  
 FINISH: NONE

SHEET BS 4 OF BS 6



**SECTION A-A**

|  |                    |
|--|--------------------|
| STATE OF ILLINOIS                        |                    |
| DEPARTMENT OF TRANSPORTATION             |                    |
| F.A.I. ROUTE 94/94 (DAN RYAN EXPRESSWAY) |                    |
| SECTION 1988-077 B-R - COOK COUNTY       |                    |
| N.B. MAINLINE RECONSTRUCTION             |                    |
| SCUPPERS - ALL STRUCTURES                |                    |
| BRIDGE SCUPPER TYPE A                    |                    |
| Scale: NONE                              | Drawn By: R.E.P.   |
| Date: AUGUST, 1988                       | Checked By: W.R.K. |
| BROADWAY ENGINEERS INC.                  |                    |
| Chicago, Illinois                        |                    |

SHEET BS 4 OF BS 6

| REVISIONS |      |
|-----------|------|
| Name      | Date |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
 NB DAN RYAN ELEVATED BRIDGE  
 REPAIR FROM 15TH TO 28TH STREETS  
 EXISTING PLAN INFORMATION  
 SCUPPER DETAILS - TYPE A  
 SCALE: NTS  
 DATE: 10/14/2005  
 DRAWN BY: BDC  
 CHECKED BY: BLU

FOR INFORMATION ONLY

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

12-1-88