

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------|-----------|
| 55          | 99-2HB3 | WILL   | 57           | 23        |

| PIER CAP ELEVATIONS |        |        |        |        |        |
|---------------------|--------|--------|--------|--------|--------|
| E. SIDE             | 294.5  | 297.15 | 297.64 | 298.18 | 298.62 |
| W. SIDE             | 296.45 | 299.15 | 299.64 | 300.18 | 300.62 |

| BAR SCHEDULE |      |        |         |       |          |
|--------------|------|--------|---------|-------|----------|
| BAR NO       | SIZE | LENGTH | SPACING | SHAPE |          |
| A301         | 8    | 6      | 25'-4"  | U     |          |
| A302         | 18   | 5      | 6'-6"   | U     |          |
| A303         | 16   | 4      | 7'-10"  | U     |          |
| A304         | 16   | 5      | 16'-10" | U     |          |
| A305         | 16   | 4      | 6'-8"   | U     |          |
| A306         | 7    | 7      | 16'-10" | U     | AS SHOWN |
| A307         | 6    | 5      | 6'-5"   | U     | AS SHOWN |
| A308         | 4    | 5      | 8'-4"   | U     | AS SHOWN |
| A309         | 4    | 6      | 10'-5"  | U     | AS SHOWN |
| A310         | 4    | 6      | 6'-7"   | U     | AS SHOWN |
| A311         | 6    | 7      | 20'-0"  | U     | AS SHOWN |
| A312         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A313         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A314         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A315         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A316         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A317         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A318         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A319         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A320         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A321         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A322         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A323         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A324         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A325         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A326         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A327         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A328         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A329         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A330         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A331         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A332         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A333         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A334         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A335         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A336         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A337         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A338         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A339         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A340         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A341         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A342         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A343         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A344         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A345         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A346         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A347         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A348         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A349         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A350         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A351         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A352         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A353         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A354         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A355         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A356         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A357         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A358         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A359         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A360         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A361         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A362         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A363         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A364         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A365         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A366         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A367         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A368         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A369         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A370         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A371         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A372         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A373         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A374         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A375         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A376         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A377         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A378         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A379         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A380         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A381         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A382         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A383         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A384         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A385         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A386         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A387         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A388         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A389         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A390         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A391         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A392         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A393         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A394         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A395         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A396         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A397         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A398         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A399         | 8    | 10     | 11'-6"  | U     | AS SHOWN |
| A400         | 8    | 10     | 11'-6"  | U     | AS SHOWN |

| QUANTITIES              |    |          |  |  |     |
|-------------------------|----|----------|--|--|-----|
| CLASS X CONCRETE        | 1  | 4        |  |  | WWW |
| REINFORCEMENT BARS      | 1  | 4        |  |  | WWW |
| CL. A EXCAV. FOR STRUC. | 1  | 4        |  |  | WWW |
| DRIVING STEEL PILES     | 90 | LINE FT. |  |  |     |
| FURNISHING STEEL PILES  | 90 | LINE FT. |  |  |     |
| TEST PILE               | 1  | EACH     |  |  |     |

NOTES:  
 1. ANCHOR SPIRAL TOP & BOTTOM WITH ONE TURN 1" DIA.  
 2. ALL BAR DIMENSIONS ARE OUT TO OUT.  
 3. ALL BOLSTER BLOCK STEPS SHALL BE TOOLED.

**CONSOER, TOWNSEND & ASSOCIATES**  
 CONSULTING ENGINEERS CHICAGO, ILLINOIS

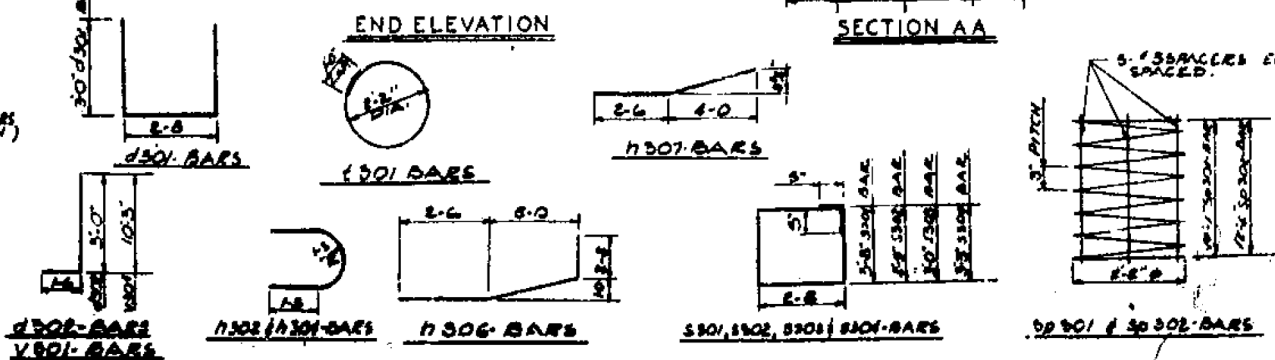
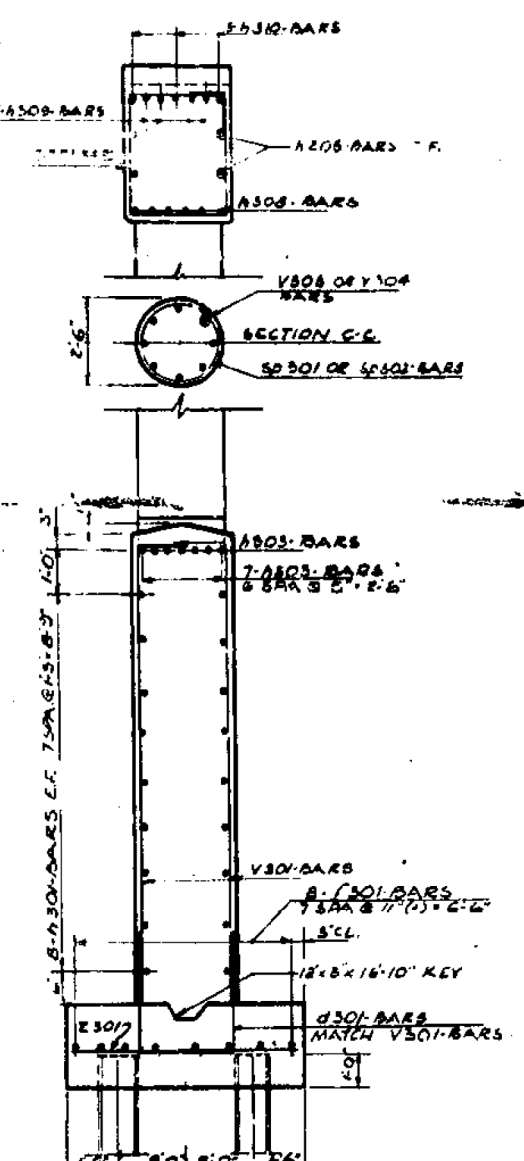
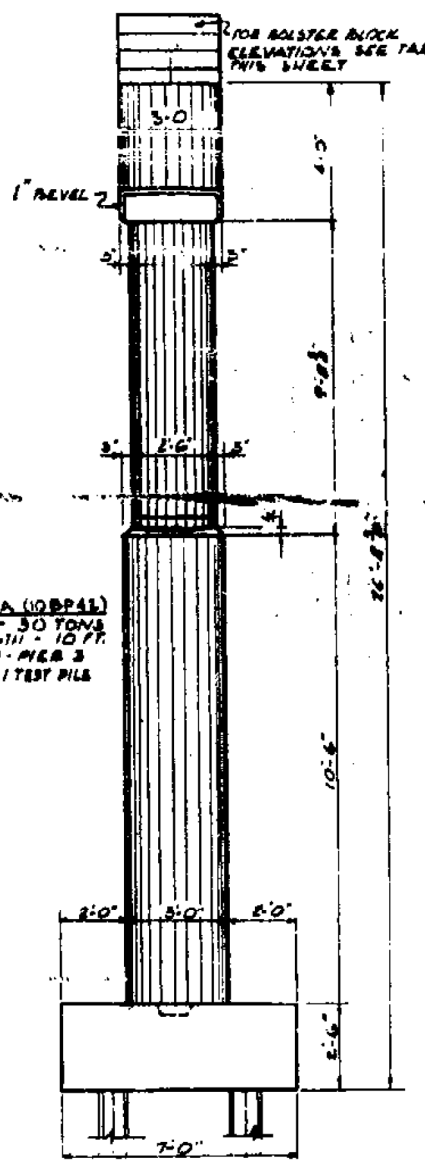
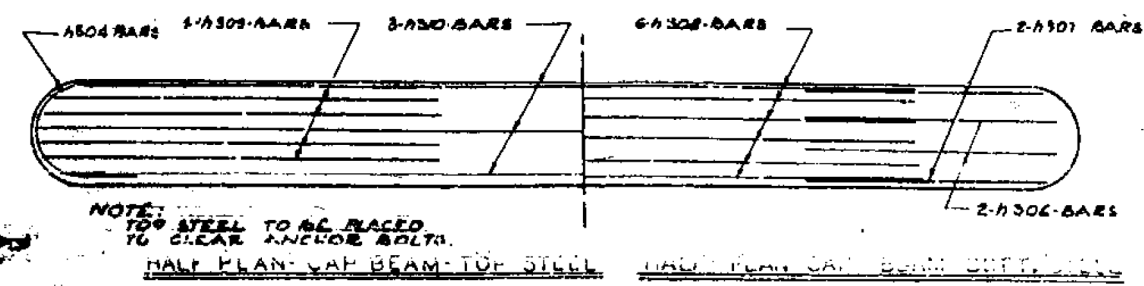
**ILLINOIS DIVISION OF HIGHWAYS**  
 BLODGETT ROAD OVER F.A.I. 55  
 (U.S. 66) SECTION 99-2HB3  
 WILL COUNTY

**PIER #3 DETAILS**

|        |        |        |        |         |
|--------|--------|--------|--------|---------|
| D.M.R. | D.M.R. | F.E.D. | H.S.M. | 5-22-59 |
|--------|--------|--------|--------|---------|

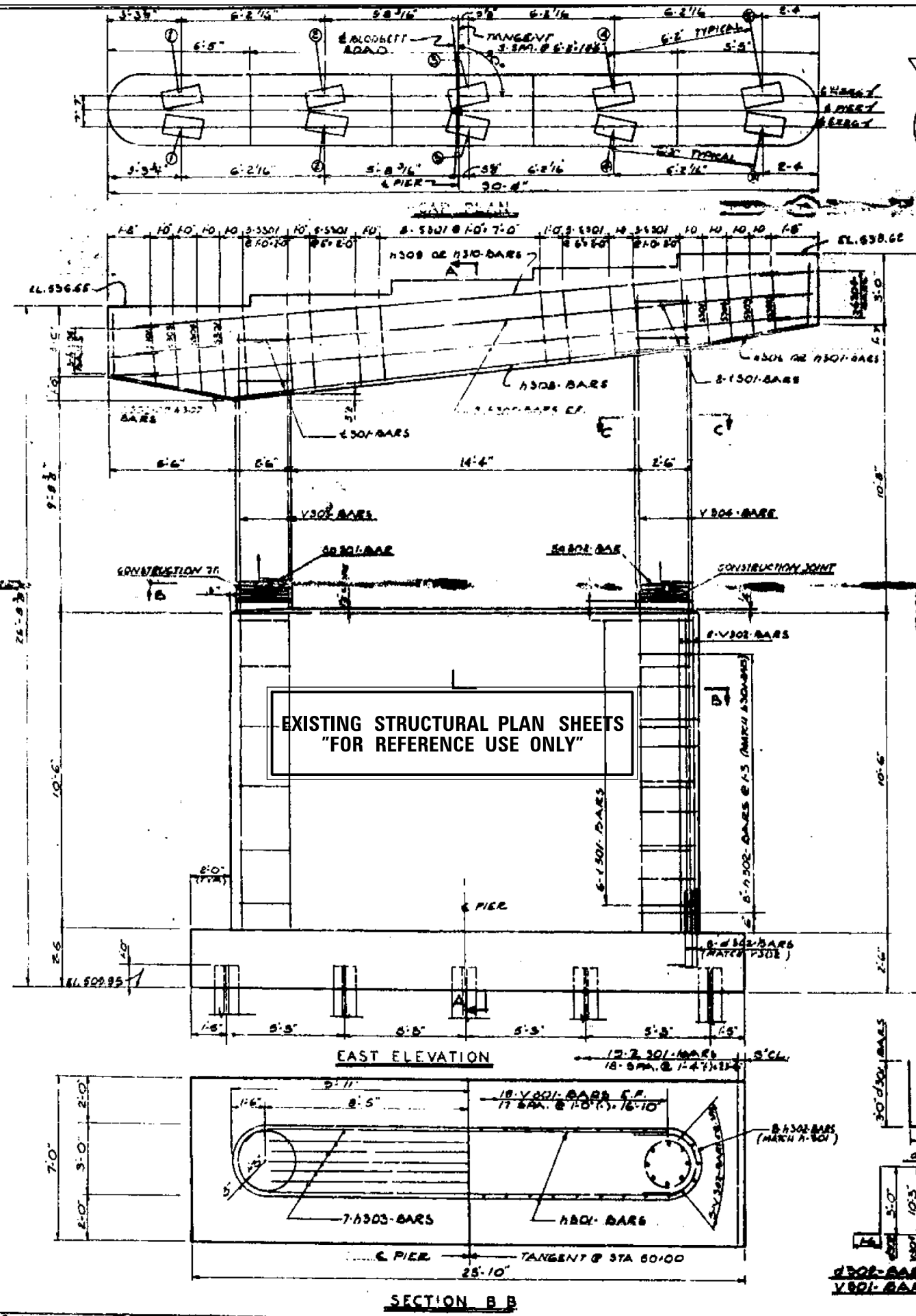
| F.A.I. RTE. | SECTION     | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|-------------|--------|--------------|-----------|
| 55          | 99-2HB-31-3 | WILL   | 87           | 84        |

CONTRACT NO. 60X60  
 ILLINOIS FED. AID PROJECT



PILE DATA (NO. 34)  
 CAPACITY - 30 TONS  
 EST. LENGTH - 10 FT.  
 10 REQ'D - PIER 3  
 INCLUDING 1 TEST PILE

EXISTING STRUCTURAL PLAN SHEETS  
 "FOR REFERENCE USE ONLY"



**BLOOM COMPANIES, LLC**  
 Infrastructure Development and Engineering  
 600 W. Fulton Street, Suite 701 • Chicago, IL 60661  
 Phone: (312) 876-8800 Fax: (312) 876-8800

|                            |               |           |
|----------------------------|---------------|-----------|
| USER NAME = tborjes        | DESIGNED - NA | REVISED - |
| PLOT SCALE = 2.0000' / in. | DRAWN - NA    | REVISED - |
| PLOT DATE = 3/31/2014      | CHECKED - NA  | REVISED - |
|                            | DATE - NA     | REVISED - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURAL PLAN SHEETS  
 SN 099-0182

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.