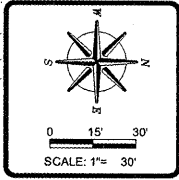


| FAS ROUTE NO. | SEC | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------|-----|--------|--------------|-----------|
| 178 | * | LEE | 14 | 3 |

ILLINOIS PROJECT BRS-0178(105)
 * 11-00317-00-BR
 CONTRACT NO. 85560



| REVISIONS | DATE |
|-----------|------|
| | |
| | |
| | |
| | |

| | |
|--------------|--|
| DESIGNED BY: | |
| DRAWN BY: | |
| CHECKED BY: | |
| DATE: | |

wendler
 wendler engineering services, inc.
 1000 1001 Ave
 Naperville, IL 60563
 (630) 883-8676
 www.wendlereng.com
 Illinois Professional Design Firm No. 184-C00848

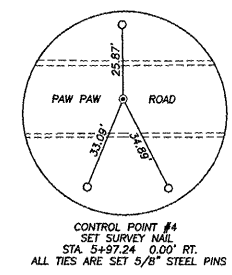
PLAN AND PROFILE
 OF
 PAW PAW ROAD BRIDGE
 FOR
 LEE COUNTY HIGHWAY DEPARTMENT

SHEET TITLE
 PLAN AND PROFILE

JOB NUMBER
 2110221

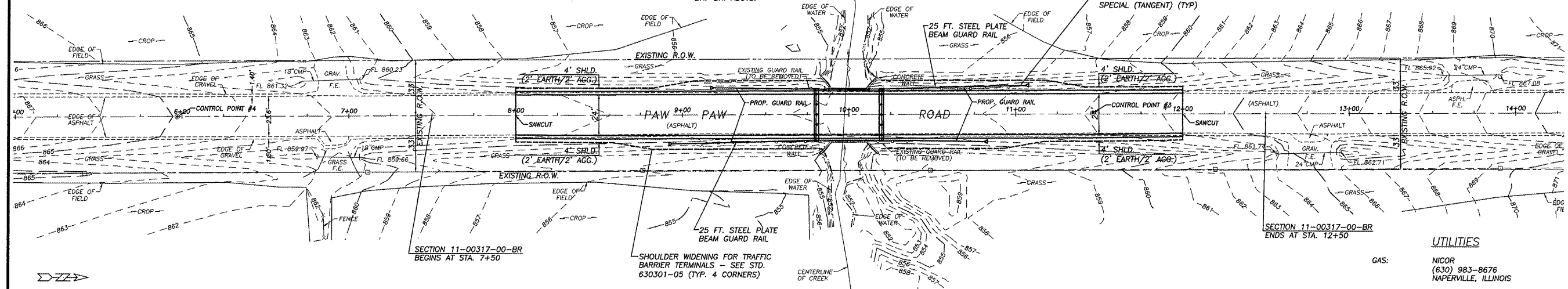
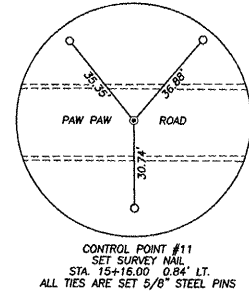
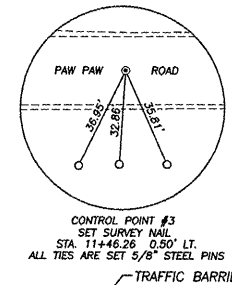
DATE
 03/23/2012

SHEET NO.
 3 of 14



BENCHMARK INFORMATION
 B.M. "A" - SET R.R. SPIKE IN WEST FACE OF 1ST. POWER POLE NORTH OF STRUCTURE, EAST SIDE OF PAW PAW ROAD. ELEV=858.48
 B.M. "B" - SET CHISELED "C" AT NORTH END OF WEST HEADWALL OF EXISTING STRUCTURE. ELEV=860.89
 B.M. "C" - SET SHIP SPIKE IN WEST FACE OF 1ST. POWER POLE SOUTH OF STRUCTURE, EAST SIDE OF PAW PAW ROAD. ELEV=857.23

SECTION 11-00317-00-BR
 INCLUDES THE REMOVAL OF AN EXISTING DOUBLE BARREL CULVERT (EXIST. SN 052-5026), AND REPLACEMENT WITH A SINGLE SPAN PPC DECK BEAM BRIDGE WITH CONCRETE WEARING SURFACE SPILL-THRU PILE BENT ABUTMENTS (PROP. SN 052-3513). 41'-6" BK.-BK. ABUTS.



SCALES:
 1" = 30' HOR
 1" = 5' VER

UTILITIES
 GAS: NICOR (630) 983-8676 NAPERVILLE, ILLINOIS
 ELECTRIC: COMED (815) 756-9541 DEKLAB, ILLINOIS
 TELEPHONE: FRONTIER COMMUNICATIONS (815) 895-1445 SYCAMORE, ILLINOIS

FURNISHED EXCAVATION QUANTITY IS AN IN PLACE QUANTITY DETERMINED AS THE DIFFERENCE BETWEEN THE REQUIRED EMBANKMENT AND THE EXCAVATED MATERIALS WITH A 25% LOSS FACTOR APPLIED.

THE LOCATION AND SIZE OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON INFORMATION PROVIDED BY OTHERS. WENDLER ENGINEERING SERVICES, INC. MAKES NO GUARANTEE OR WARRANTY, EXPRESSED OR IMPLIED, FOR THE ACCURACY AND LOCATION OF THE UNDERGROUND UTILITIES. CONTACT J.U.L.I.E. AT 1-800-892-0123 A MINIMUM OF 48 HOURS BEFORE YOU DIG.

