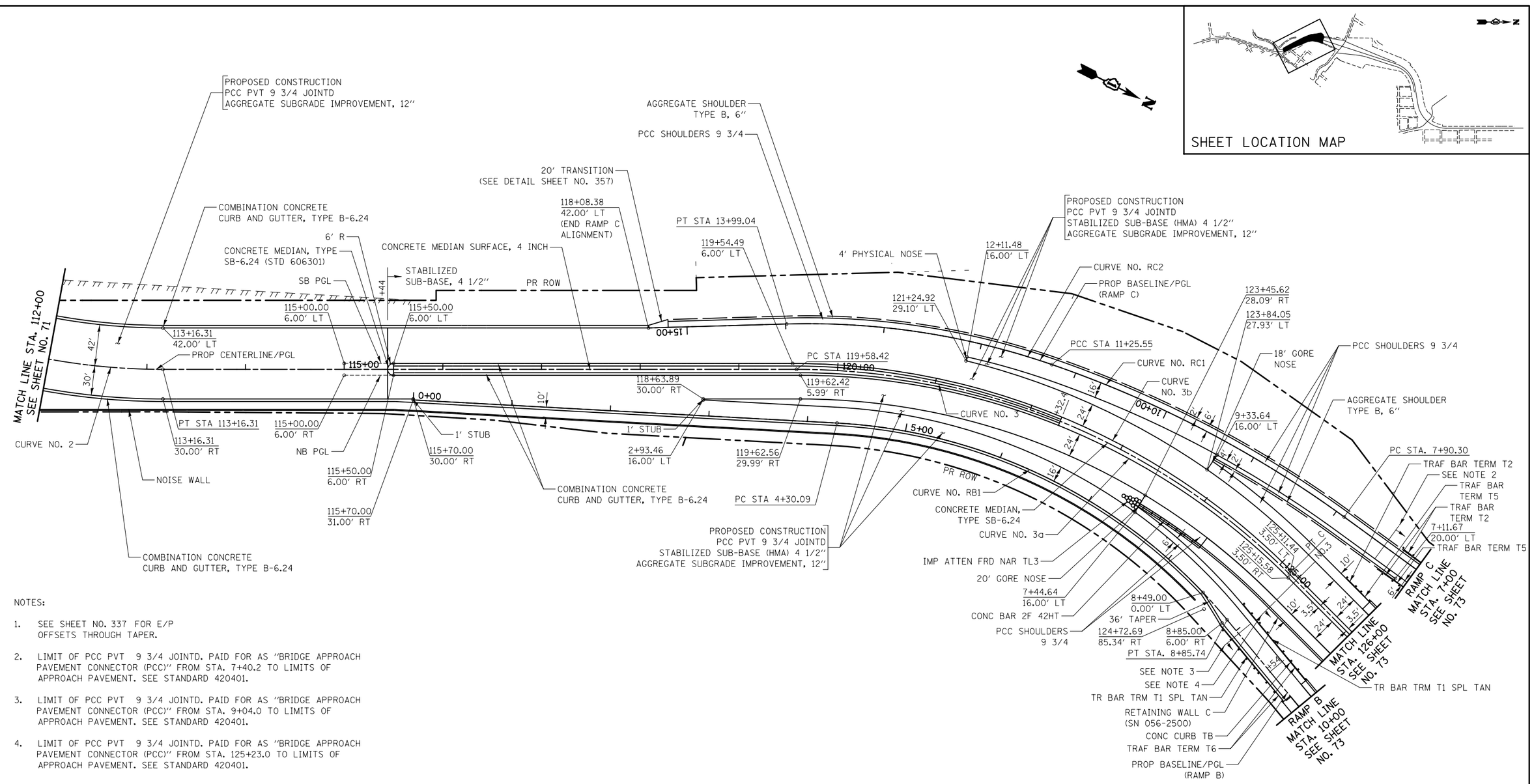


NOTES:

1. SEE SHEET NO. 337 FOR E/P OFFSETS THROUGH TAPER.
2. LIMIT OF PCC PVT 9 3/4 JOINTD. PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA. 7+40.2 TO LIMITS OF APPROACH PAVEMENT. SEE STANDARD 420401.
3. LIMIT OF PCC PVT 9 3/4 JOINTD. PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA. 9+04.0 TO LIMITS OF APPROACH PAVEMENT. SEE STANDARD 420401.
4. LIMIT OF PCC PVT 9 3/4 JOINTD. PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA. 125+23.0 TO LIMITS OF APPROACH PAVEMENT. SEE STANDARD 420401.

| PROP CURVE NO. 3 | PROP CURVE NO. RB1 | PROP CURVE NO. RC1 | PROP CURVE NO. RC2 | PROP CURVE NO. 3a | PROP CURVE NO. 3b |
|---|---|---|---|---|---|
| PI STA. = 122+51.26 | PI STA. = 6+71.79 | PI STA. = 9+59.17 | PI STA. = 12+63.80 | PI STA. = 122+39.00, 53.26' (LT) | PI STA. = 122+32.98, 63.54' (LT) |
| Δ = 45° 06' 40" (RT) | Δ = 47° 17' 41" (RT) | Δ = 17° 00' 50" (LT) | Δ = 20° 40' 21" (LT) | Δ = 45° 06' 40" (RT) | Δ = 45° 06' 40" (LT) |
| D = 8° 07' 36" | D = 10° 22' 47" | D = 5° 04' 30" | D = 7° 33' 32" | D = 8° 12' 31" | D = 8° 02' 50" |
| R = 705.04' | R = 552.00' | R = 1,129.00' | R = 758.00' | R = 698.00' | R = 712.00' |
| T = 292.84' | T = 241.71' | T = 168.87' | T = 138.25' | T = 289.91' | T = 295.73' |
| L = 555.10' | L = 455.65' | L = 335.25' | L = 273.49' | L = 549.56' | L = 560.58' |
| E = 58.40' | E = 50.60' | E = 12.56' | E = 12.50' | E = 57.81' | E = 58.97' |
| e = 4.00% | e = 6.00% | e = 4.60% | e = 4.60% | P.C. STA. = 119+62.42, 5.99' RT | P.C. STA. = 119+58.49, 6.00' LT |
| P.C. STA. = 119+58.42 | P.C. STA. = 4+30.09 | P.C. STA. = 7+90.30 | P.C. STA. = 11+25.55 | P.T. STA. = 125+15.58, 3.50' RT | P.T. STA. = 125+11.44, 3.50' LT |
| P.T. STA. = 125+13.52 | P.T. STA. = 8+85.74 | P.T. STA. = 11+25.55 | P.T. STA. = 13+99.04 | | |

ILLINOIS ROUTE 31
RAMP B
RAMP C

50 0 50
SCALE IN FEET

| | | | |
|---|---|---|---|
| FILE NAME = ...\D160F72-sht-pln-03.dgn | USER NAME = ctb | DESIGNED - CTB | REVISED - |
| | | DRAWN - ARA | REVISED - |
| | PLOT SCALE = 100.0000 ' / in. | CHECKED - GAB | REVISED - |
| | PLOT DATE = 5/2/2012 | DATE - 5/3/2012 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**PLAN**

SCALE: 1" = 50' | SHEET NO. 3 OF 15 SHEETS | STA. 112+00 | TO STA. 126+00

| O.R. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 0003 | 18A-2 | MCHENRY | 825 | 72 |
| | | CONTRACT NO. 60F72 | | |
| FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |