

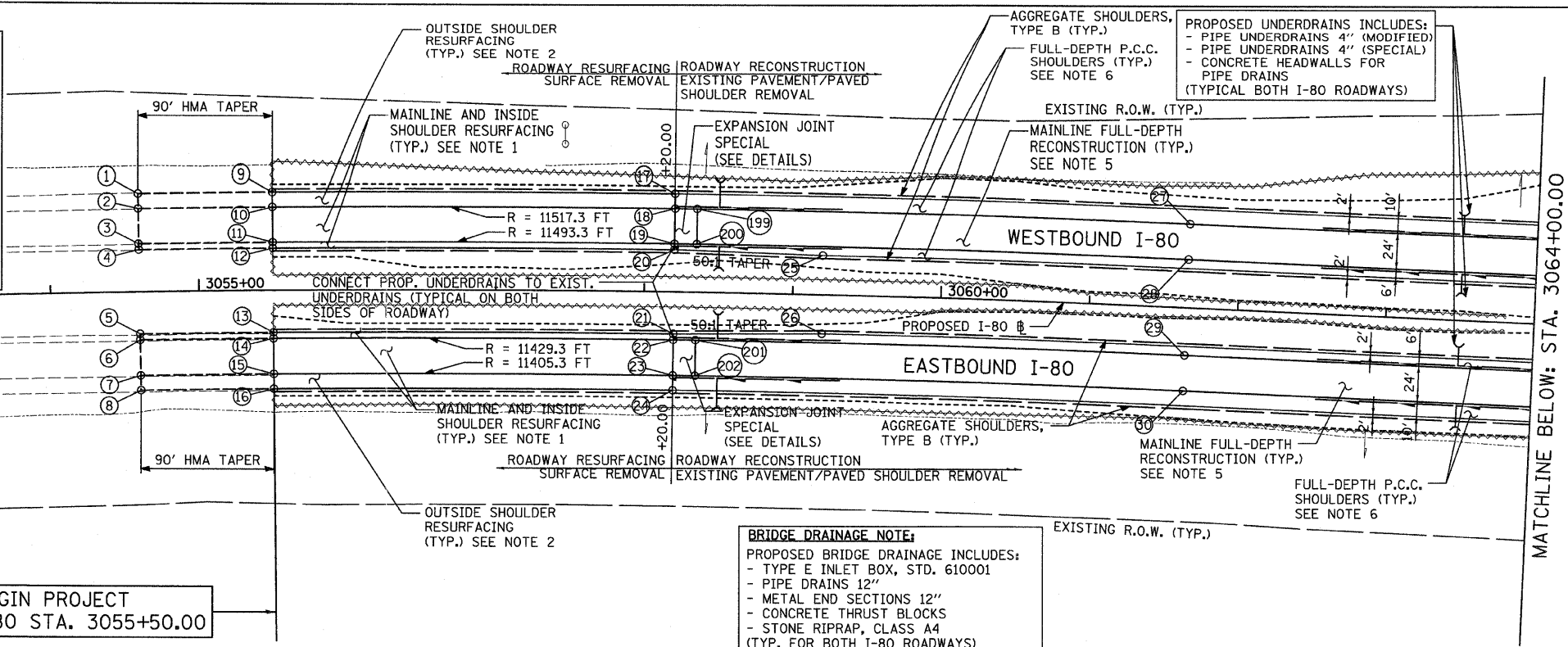
WORK ALONG US 34

GUARDRAIL INSTALLATION ALONG SB US 34 SHALL INCLUDE:
 2 - TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
 2 - TRAFFIC BARRIER TERMINAL, TYPE 6
 1 - TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL) - SEE DETAIL SHEET
 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POST
 GUARDRAIL STABILIZATION (PAID FOR AS HMA SHOULDERS, 6")

SB US 34 CONSTRUCTION NOTE: TERMINALS AND GUARDRAIL SHALL BE PLACED PARALLEL TO THE WEST SIDE BRIDGE PIERS OR AS DIRECTED BY THE ENGINEER.

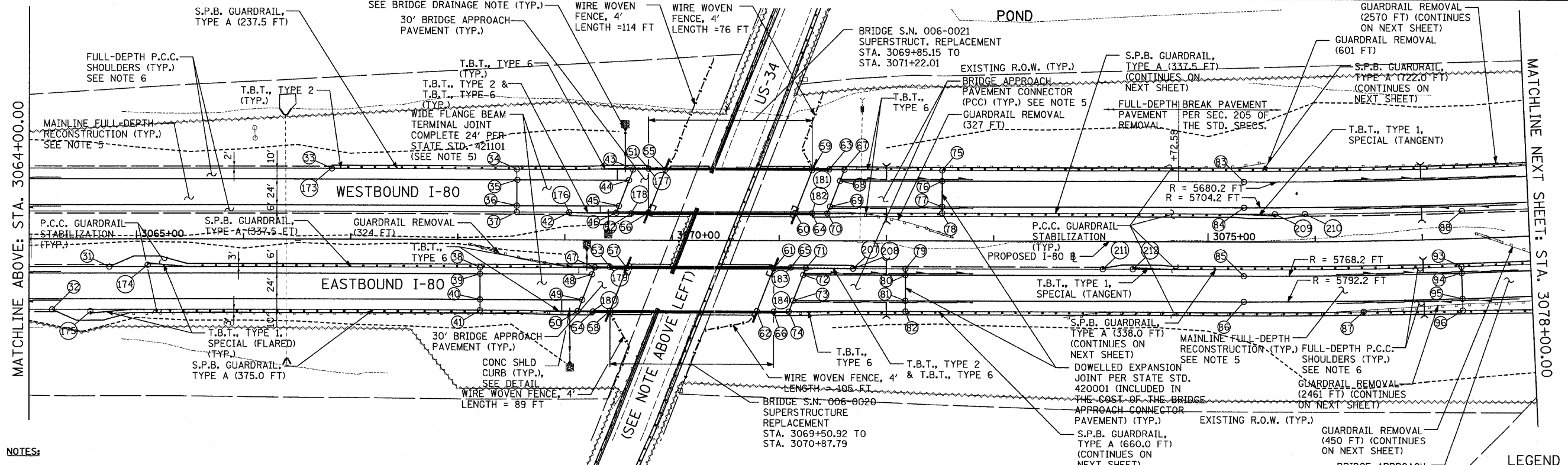
GUARDRAIL INSTALLATION ALONG NB US 34 SHALL INCLUDE:
 2 - TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POST
 GUARDRAIL STABILIZATION (PAID FOR AS HMA SHOULDERS, 6")

NB US 34 CONSTRUCTION NOTE: TERMINALS AND GUARDRAIL SHALL BE PLACED AT THE EDGE OF SHOULDER OR AS DIRECTED BY THE ENGINEER.



**BEGIN PROJECT
I-80 STA. 3055+50.00**

BRIDGE DRAINAGE NOTE:
 PROPOSED BRIDGE DRAINAGE INCLUDES:
 - TYPE E INLET BOX, STD. 610001
 - PIPE DRAINS 12"
 - METAL END SECTIONS 12"
 - CONCRETE THRUST BLOCKS
 - STONE RIPRAP, CLASS A4
 (TYP. FOR BOTH I-80 ROADWAYS)

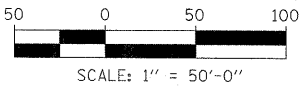


NOTES:

1. MAINLINE AND INSIDE SHOULDER RESURFACING, 3 3/4" INCLUDES:
 1 1/2" POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
 2 1/4" POLY. HOT-MIX ASPHALT BINDER COURSE, IL-19, N90
2. OUTSIDE SHOULDER RESURFACING, 2 1/4" INCLUDES:
 2 1/4" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
3. OUTSIDE SHOULDER RESURFACING, 3 3/4" (IN S.E. SECTIONS) INCLUDES:
 1 1/2" POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
 2 1/4" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
4. FULL-DEPTH H.M.A. SHOULDER INCLUDES:
 1 1/2" POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
 2 1/4" POLY. HOT-MIX ASPHALT BINDER COURSE, IL-19, N90
 8 1/4" HMA SHOULDERS (BINDER COURSE, IL-19.0, N70)
 6" OR 12" SUBBASE GRANULAR MATERIAL, TYPE A (12" ON S.E. HIGH SIDE)
5. FULL-DEPTH CRPCC, BRIDGE APPROACH PAVEMENT CONNECTOR, AND WIDE FLANGE TERMINAL JOINT COMPLETE 24" INCLUDES:
 10" CONTINUOUSLY REINFORCED P.C.C. PAVEMENT
 10" PAVEMENT REINFORCEMENT
 WHITEWASHING FOR CONCRETE PAVEMENT
 4" STABILIZED SUBBASE - HOT-MIX ASPHALT
 12" AGGREGATE SUBGRADE
6. FULL-DEPTH PCC SHOULDERS INCLUDES:
 10" PORTLAND CEMENT CONCRETE SHOULDERS
 4" SUBBASE GRANULAR MATERIAL, TYPE C
 12" AGGREGATE SUBGRADE

SEE SHEETS 4 AND 5 OF 5 FOR TABLE OF STATIONS/OFFSETS.

LEGEND
 - - - - - LIMITS OF CONSTRUCTION
 ~~~~~ PERIMETER EROSION BARRIER  
 SEE NOTE 5



|                            |              |                 |           |                                                           |                                                  |                                |                              |                     |          |                  |                    |           |
|----------------------------|--------------|-----------------|-----------|-----------------------------------------------------------|--------------------------------------------------|--------------------------------|------------------------------|---------------------|----------|------------------|--------------------|-----------|
| <b>TYLIN INTERNATIONAL</b> | USER NAME =  | DESIGNED - CAC  | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>F.A.I. ROUTE 80 (I-80)<br/>PROPOSED PLANS</b> |                                |                              | F.A.I. RTE.         | SECTION  | COUNTY           | TOTAL SHEETS       | SHEET NO. |
|                            | PLOT SCALE = | DRAWN - CAC     | REVISED - |                                                           | 80                                               | (106-5)HBR-1, VBR(06-6)JRS-3&I | BUREAU                       | 249                 | 38       |                  |                    |           |
|                            | PLOT DATE =  | CHECKED - JDF   | REVISED - |                                                           | SCALE: 1"=50'                                    | SHEET NO. 1 OF 5 SHEETS        | STA. 3050+00 TO STA. 3078+00 | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | CONTRACT NO. 66686 |           |
|                            |              | DATE - 9/7/2011 | REVISED - |                                                           |                                                  |                                |                              |                     |          |                  |                    |           |