F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8239	RS, R	•	302	45
STA. 675+00	TO STA.690+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• MACOUPIN & MONTGOMERY COUNTIES

CONTRACT NO. 72526

SEC 32, T 9 N, R 5 W, 3RD PM

NOTE: FOR TRAFFIC SIGNAL DETAILS SEE TRAFFIC SIGNAL PLANS SHEETS 140-144

SECTION RS, R BEGINS
NORTHBOUND STA. 680+00.76
SOUTHBOUND STA. 678+21.96

EXIST. CURVE 659
PI STA. = 659+26.36
Δ = 23° 31' 56" (LT)
D = 0° 23' 59"
R = 14,335.34'
T = 2985.96'
L = 5,887.74'
E = 307.68'
CORRECTED e = NORMAL CROWN
P.C. STA. = 629+40.39
P.T. STA. = 688+28.13

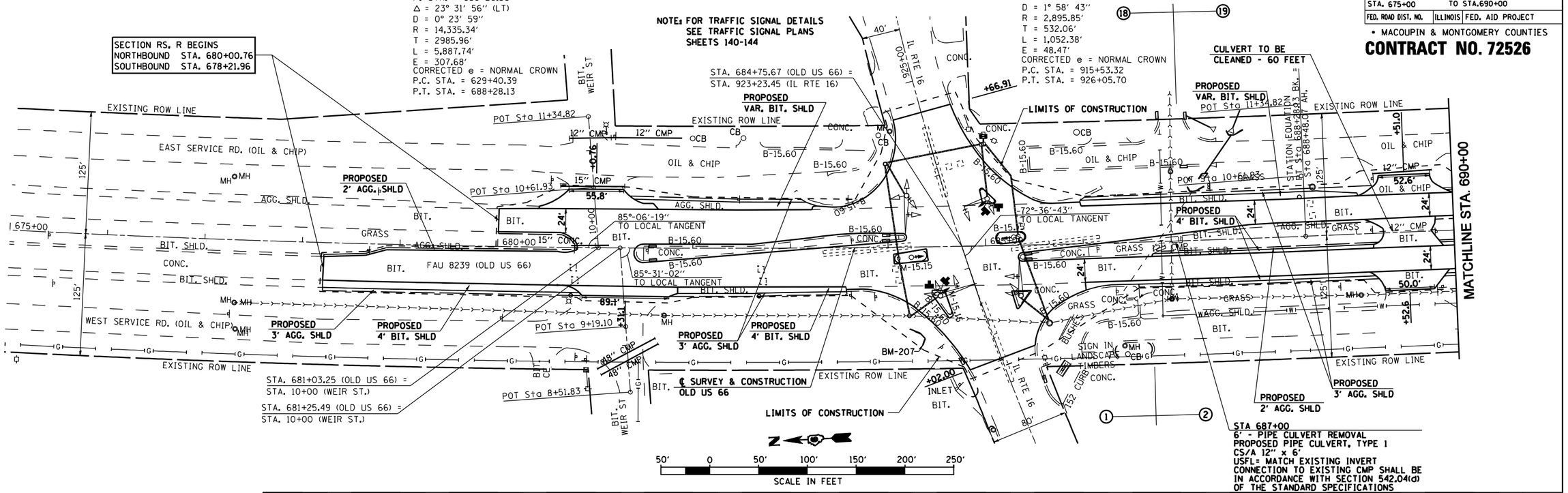
EXIST. CURVE 186
PI STA. = 920+85.38
Δ = 20° 49' 19" (RT)
D = 1° 58' 43"
R = 2,895.85'
T = 532.06'
L = 1,052.38'
E = 48.47'
CORRECTED e = NORMAL CROWN
P.C. STA. = 915+53.32
P.T. STA. = 926+05.70

STA. 684+75.67 (OLD US 66) =
STA. 923+23.45 (IL RTE 16)

STA. 681+03.25 (OLD US 66) =
STA. 10+00 (WEIR ST.)

STA. 681+25.49 (OLD US 66) =
STA. 10+00 (WEIR ST.)

STATION EQUATION
AH STA 688+28.13 BK =
STA 688+48.07 AH.

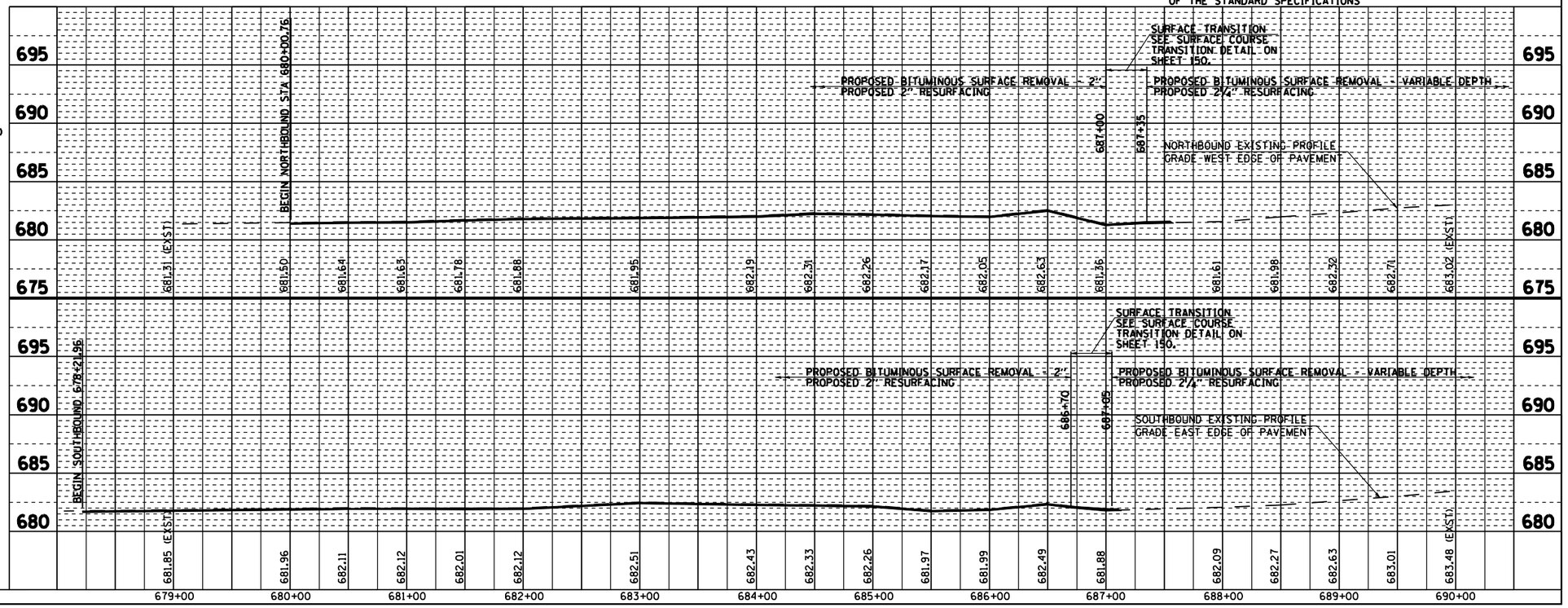


50' 0 50' 100' 150' 200' 250'
SCALE IN FEET

STA 687+00
6' - PIPE CULVERT REMOVAL
PROPOSED PIPE CULVERT, TYPE 1
CS/A 12" x 6'
USFL= MATCH EXISTING INVERT
CONNECTION TO EXISTING CMP SHALL BE IN ACCORDANCE WITH SECTION 542.04(d) OF THE STANDARD SPECIFICATIONS

LEGEND

- EXISTING PAVEMENT REMOVAL
- EXISTING ISLAND, MEDIAN AND CURB & GUTTER REMOVAL
- EXISTING SHOULDER REMOVAL
- PROPOSED BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH) WITH BITUMINOUS SHOULDERS SUPERPAVE (1½ & VAR)
- PROPOSED BITUMINOUS SURFACE REMOVAL BUTT JOINT AND PCC SURFACE REMOVAL (COLD MILLING), BUTT JOINT
- PROPOSED PORTLAND CEMENT SIDEWALK, 4"
- EXISTING RIPRAP
- PROPOSED STONE DUMPED RIPRAP, CLASS A4
- PROPOSED PAVEMENT WIDENING
- PROPOSED SEEDING, CLASS 4B (MODIFIED)
- CLASS D PATCHES
- PROPOSED SPECIAL DITCH
- (1) TYPICAL SECTION NUMBER REFERENCE ON PLAN SHEETS
- (IV 30) PAVEMENT PATCHING TYPE - SQ YD
- CLSM CONTROLLED LOW STRENGTH MATERIAL
- EXISTING WETLAND



PLAN: SURVEYED, PLOTTED, ALIGNMENT CHECKED, GRADES CHECKED, STRUCTURE NOTATNS CHKD, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, STRUCTURE NOTATNS CHKD, NOTE BOOK, NO., BY, DATE

•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: D650102 FILE: P&P1 .DGN

OLD ROUTE 66 STA. 675+00 TO STA. 690+00