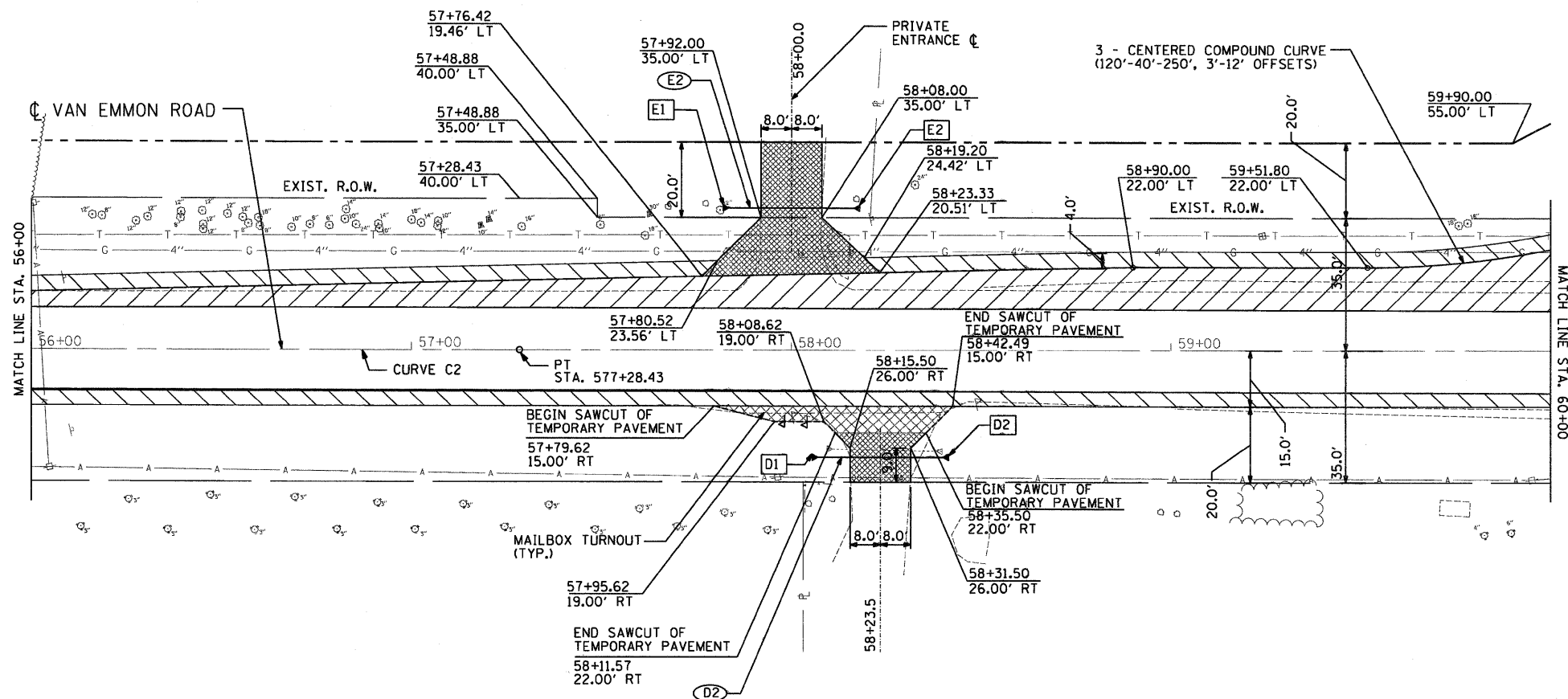
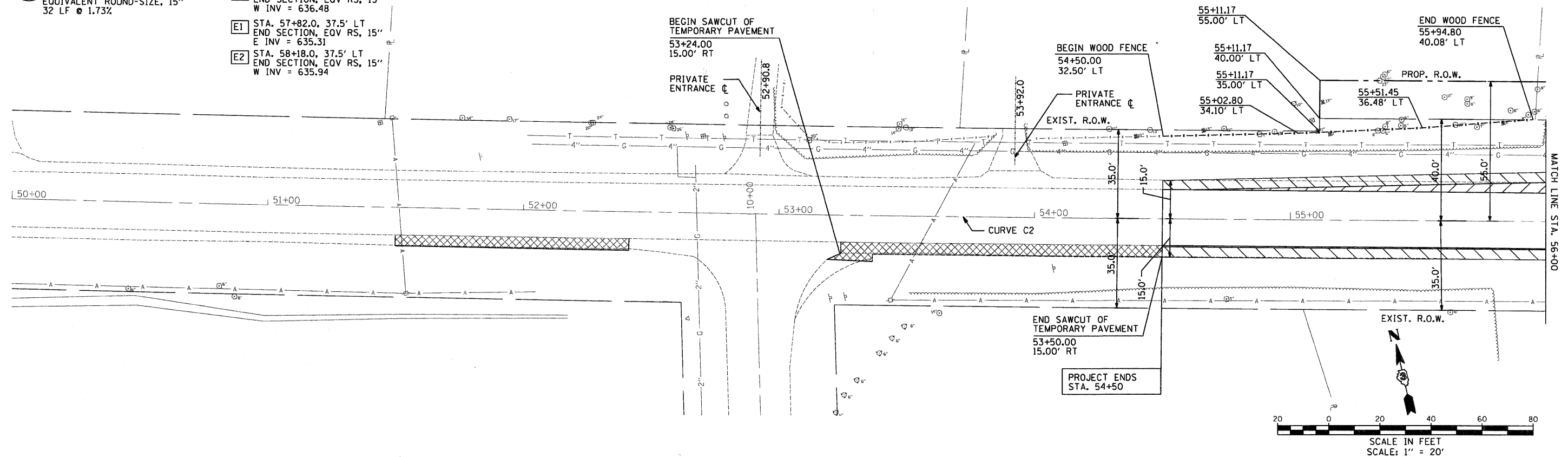


- (D2) PIPE CULVERT, CLASS D, TYPE 1
EQUIVALENT ROUND-SIZE, 15"
32 LF @ 1.36%
- (E2) PIPE CULVERT, CLASS D, TYPE 1
EQUIVALENT ROUND-SIZE, 15"
32 LF @ 1.73%

- (D1) STA. 58+05.5, 28.5' RT
END SECTION, EOV RS, 15"
E INV = 635.99
- (D2) STA. 58+41.5, 28.5' RT
END SECTION, EOV RS, 15"
W INV = 636.48
- (E1) STA. 57+82.0, 37.5' LT
END SECTION, EOV RS, 15"
E INV = 635.31
- (E2) STA. 58+18.0, 37.5' LT
END SECTION, EOV RS, 15"
W INV = 635.94



VAN EMMON ROAD STANDARD SECTIONS:

- PAVEMENT RESURFACING
HMA SURFACE COURSE, MIX "D", N70; 1-1/2"
LEVELING BINDER (MACHINE METHOD), N70; 3/4" MIN.
- PAVEMENT WIDENING
HMA SURFACE COURSE, MIX "D", N70; 1-1/2"
LEVELING BINDER (MACHINE METHOD), N70; 3/4" MIN.
HMA BASE COURSE WIDENING, 9"
SUB-BASE GRANULAR MATERIAL, TYPE A; 6"
- HOT-MIX ASPHALT SHOULDERS
HMA SURFACE COURSE, MIX "D", N70; 1-1/2"
LEVELING BINDER (MACHINE METHOD), N70; 3/4" MIN.
HMA BINDER COURSE, IL-19.0, N70; 5-3/4"
SUB-BASE GRANULAR MATERIAL, TYPE C (SEE GENERAL NOTES)
SUB-BASE GRANULAR MATERIAL, TYPE A; 6"
- TEMPORARY PAVEMENT
HMA SURFACE COURSE, MIX "D", N70; 1-1/2"
HMA BINDER COURSE, IL-19.0, N70; 8"
- PAVED ENTRANCE AND MAILBOX TURNOUT
HMA SURFACE COURSE, MIX "D", N70; 1-1/2"
LEVELING BINDER (MACHINE METHOD), N70; 3/4" MIN.
SUB-BASE GRANULAR MATERIAL, TYPE A; 6"

NOTES:

1. TEMPORARY PAVEMENT WEST OF STA. 54+50
SHALL NOT INCLUDE HMA SURFACE COURSE.

CURVE C2

PI STA. = 53+13.81
 Δ = 1° 27' 00" (IT)
D = 0° 10' 29"
R = 32,768.28
T = 414.66'
L = 829.25'
E = 2.62'
S.E. = CROWN
P.C. STA. = 48+99.15
P.T. STA. = 57+28.43

FILE NAME =

USER NAME = USER.

DESIGNED - JWB

REVISED -

DRAWN - JWB

REVISED -

PLOT SCALE = 20.0000' / IN.

CHECKED - RS

REVISED -

PLOT DATE = 3/31/2011

DATE - 03/31/2011

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 311 (IL 71) AT VAN EMMON / RESERVATION ROADS
ROADWAY PLAN

SCALE: 1" = 20 FT

SHEET NO. -- OF -- SHEETS

STA. 50+00 TO STA. 60+00

F.A.P.
RTE.

311

SECTION

(1-1N TS

COUNTY

KENDALL

TOTAL
SHEETS

92

SHEET
NO.

30

CONTRACT NO. 66955

ILLINOIS FED. AID PROJECT