CONTRACT NO. 98823

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	304	63
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* FAU 9481, FAS 2887 (IL 37)
** (12,12X),RS-3;12B-1,12B1-1
*** FRANKLIN AND WILLIAMSON

STA. 525+02.62 (℄ IL 37) NO SKEW
EXISTING (SN 100-7123) 10'x4' BOX CULVERT, EXTEND WITH
PRECAST CONCRETE BOX CULVERT 10'x4' (M273)
RT. 12', D.S.F.L. = 425.45
LT. 11', U.S.F.L. = 425.35
CONCRETE COLLAR, 1.52 CU. YDS.
CONCRETE HEADWALL REMOVAL
EXPANSION BOLTS (SEE DETAIL)
BOX CULVERT END SECTION NO. 28

WETLAND SITE ③

NON-WETLAND SITE ②

TREE REMOVAL, ACRES

EXIST. TREE REMOVAL, ACRES

PROP. R.O.W. LINE

EXIST.

℄ IL 37

RT. STA. 525+03
STONE DUMPED RIPRAP, CLASS A4
50' x 23' x 2'
SEE ENERGY DISSIPATOR DETAIL

RT. STA. 525+77
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 18"
PRC FLARED END SECTIONS 18"

NON-WETLAND SITE ②

LT. STA. 525+50
PIPE CULVERT REMOVAL
PIPE CULVERTS, CL D, TY 1 36"
END SECTIONS 36"

LT. STA. 526+43.2
PIPE CULVERT REMOVAL
PIPE CULVERTS, CL D, TY 1 36"
END SECTIONS 36"

RT. STA. 527+84
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1, REINFORCED CONCRETE ELLIPTICAL, EQUIVALENT ROUND-SIZE 18"
PRC FLARED END SECTIONS-ELLIPTICAL, EQUIVALENT ROUND-SIZE 18"

RT. STA. 528+76.5
PIPE CULVERT REMOVAL
PIPE CULVERTS, CL D, TY 1 18"
END SECTIONS 18"

LT. STA. 528+66.6
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 24"
PRC FLARED END SECTIONS 24"

LT. STA. 529+12.2
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 18"
PRC FLARED END SECTIONS 18"

EXIST. CURVE 10
PI STA. = 533+90.32
Δ = 1° 13' 56" (LT)
D = 0° 06' 46"
R = 50,852.82'
T = 546.84'
L = 1,093.63'
E = 2.94'
S.E. = STD CROWN
P.C. STA. = 528+43.48
P.T. STA. = 539+37.11

LT. STA. 530+74.5
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 15"
PRC FLARED END SECTIONS 15"

TEMPORARY EASEMENT

RT. STA. 530+25.9
PIPE CULVERT REMOVAL
PIPE CULVERTS, CL D, TY 1 18"
END SECTIONS 18"

NOTES:
1. FOR PLAN PROFILE OF THE TEMPORARY DETOUR #1, SEE STAGE 1 PLAN SHEET.
2. FOR PLAN OF IL 37 PAVEMENT REMOVAL, SEE DETOUR RD #1, STAGE 2 PLAN SHEETS.
3. FOR PLAN OF TEMPORARY DETOUR #1 PAVEMENT REMOVAL SEE DETOUR RD #1, STAGE 3 PLAN SHEET.

LT. STA. 534+26
PIPE CULVERTS, CL D, TY 1 15"
END SECTIONS 15"

LT. STA. 536+43.64
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 24"
PRC FLARED END SECTIONS 24"

TEMPORARY EASEMENT

RT. STA. 532+07
PIPE CULVERT REMOVAL
PIPE CULVERTS, TY 1 RCCP 15"
PRC FLARED END SECTIONS 15"

RT. STA. 533+91
PIPE CULVERTS, CL D, TY 1 15"
END SECTIONS 15"

STA. 536+43.64 IL 37 ≡
STA. 10+00 VILLA WAY RD

BM 203 - SAWED "□" IN SE CORNER OF THE EAST HEADWALL OF A CROSS ROAD CULVERT AT STA. 525+15, ELEV. 432.53

BM 202 - RAILROAD SPIKE IN TELEPHONE POLE, 27' LT. STA. 534+00, ELEV. 449.19

℄ EXISTING PROFILE IL 37

℄ PROPOSED GROUNDLINE IL 37

VPI STA. 534+00.00
ELEVATION 444.10

350.00' V.C.

850.00' V.C.

PROPOSED LEFT DITCH

PROPOSED RIGHT DITCH (PLOTTED 10' LOWER FOR CLARITY)

STANDARD DITCH

VPI STA. 527+00.00
ELEVATION 432.00

| | | |