CONTRACT NO. 98823

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	304	90
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

EXIST. CURVE 4 (IL 37)
PI STA. = 90+52.12
Δ = 1° 32′ 42″ (LT)
D = 0° 12′ 38″
R = 27,226.27′
T = 367.13′
L = 734.21′
E = 2.48′
S.E. = STD CROWN
P.C. STA. = 86+84.99
P.T. STA. = 94+19.21

WEST FRANKFORT

EXIST.

WETLAND SITE (8)

WETLAND SITE (8)

WETLAND SITE (8)

WETLAND SITE (11)

NON-WETLAND SITE (9)

NON-WETLAND SITE (9)

EROSION CONTROL BLANKET (TYP.)

EROSION CONTROL BLANKET (TYP.)

P.C. Sta 86+84.99

FEL +98.6

FEL +75.0

R.O.W.

LINE

SEWER PUMP STATION

STATION EQUATION:
PT STA. 94+19.21 BK =
STA. 366+03.65 AH

LOGAN ST

85+00

90+00

370+00

BIT

ILL 37

6′
12′
12′
6′

11′
11′

7′

SN 028-2017
℄ PROPOSED STRUCTURE
STA 91+00.00
2-12′X9′
54′-0″ LONG

℄ EXISTING STRUCTURE NO. 028-2003
STA 91+00.00
2-12′X8′
45′-10″ LONG
SEE STRUCTURE PLANS
AND TRAFFIC STAGING SHEETS

℄ LOGAN STREET (IL 37)

PERIMETER EROSION BARRIER (1 ROW) (TYP.)

PERIMETER EROSION BARRIER (2 ROWS) (TYP.)

POND CREEK

CER +61.0

ROCK

N

50′ 0 25′ 50′

BM 215 - SAWED "□" IN THE CENTER OF THE HEADWALL OF A DUAL BOX CULVERT STRUCTURE*028-2003, 23.3′ LT. STA. 91+00, ELEV. 394.11

℄ EXISTING PROFILE IL 37

STA. 90+71
ELEV. 395.58

VPI STA. 91+29.00
ELEVATION 395.52

-0.10%

-0.70%

-0.44%

+00
EL. 388.65

+61
EL. 388.5

+00
EL. 388.33

PROPOSED RIGHT DITCH

PROPOSED ℄
ELEV 383.38

EXISTING ℄
ELEV 384.27

STA. 91+00
℄ PROPOSED SN 028-2017
DOUBLE 12′ X 9′ BOX CULVERT
FOR POROUS GRANULAR EMBANKMENT
SEE DETAIL

410 405 400 395 390 385 380 375 370

395.50 395.26 395.16 395.03 395.04 395.01 394.99 395.00 395.07 395.26 395.36 395.44 395.53 395.55 395.34 395.15 394.93 394.63 394.44 394.36 394.26 394.10 394.08 394.01 394.12 394.35 394.62 395.20 395.90 396.68 397.53 398.03

85+00 86+00 87+00 88+00 89+00 90+00 91+00 92+00 93+00 94+00 366+00 367+00 368+00 369+00 370+00 371+00 372+00

PLOT DATE = 3/2/2018
FILE NAME = c:\pw_work\PWIDOT\MEADCN\dms438580\sht4028pl.dgn
PLOT SCALE = 50.0000 ' / IN.
USER NAME = headon

37an3
37tp3

EROSION CONTROL STA. 85+00 TO STA. 372+00