CONTRACT # 72541

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8071	*	SANGAMON	559	103
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(84-9-4)A,HBK,BY,BY-1 * 02-00382-02-PV

* SEE "ROADWAY DETAILS" SHEET FOR BARRIER CURB TRANSITION AT BRIDGE APPROACH PAVEMENT DETAIL

** PIPE UNDERDRAIN INCLUDED IN THIS CONTRACT, SEE WICK DRAIN & UNDERDRAIN DETAILS SHEET CONNECT EAST ABUTMENT UNDERDRAIN LEFT TO STRUCTURE (317)

I-72 PAVING & SHOULDER WORK ON THIS SHEET INCLUDED IN GRADING & STRUCTURES CONTRACT

LEGEND

LIMITS OF REMOVAL

(XX) DRAINAGE STRUCTURE NOT CONSTRUCTED IN GRADING & STRUCTURES CONTRACT. SHOWN FOR INFORMATION ONLY.

NOTE:
INSTALLATION OF PIPE UNDERDRAINS AT EDGE OF PAVEMENT NOT INCLUDED IN THIS CONTRACT.

(A) BRIDGE APPROACH PAVEMENT BY OTHERS.

EXISTING R.O.W.
CULVERT TO BE REMOVED
SHEAR LINE
EXISTING RECREATION DR
REMOVE HEADWALL
36" RCCP
(A) BEGIN BRIDGE APPROACH PVMT STA 32+07.97
BACK ABUTMENT STA 32+37.17
REMOVE HEADWALL
REM END SECT & FILL EX 36" RCCP
32+00.00 16.00' LT
4.5' BIT SHLDR
B-6.18 C&G
28+00
30+00
℄ RAMP B
6.5' BIT SHLDR
PC STA 32+81.62
END A/C 32+06.19
+34.43 120.00' RT
PROPOSED A/C R.O.W.
A/C
CITY OF SPRINGFIELD
PARCEL 6023104
54" RCCP
IL DEPT OF NATURAL RESOURCES
PARCEL 6023115PE
IDNR TRACT
AERIAL FO
EXISTING BIKEPATH
INDICATES LIMITS OF HABITAT PROTECTION REQUIRED. SEE COMMITMENTS, GENERAL NOTES & COMMITMENTS SHEET.
UNION PACIFIC RAILROAD
PARCEL 6023113PE
+36.83 120.00' RT
+40.07 150.00' RT
STONE RIPRAP CLASS B3
(A) END BRIDGE APPROACH PVMT STA 35+82.79
END A/C 34+94.22
SN-084-0074
SN-084-0514
42" RCCP
2.0' AGG SHLDR
4.0' BIT SHLDR
35+00
610+00
BACK ABUTMENT STA 35+53.51
OUTLET FOR EXISTING PIPE UNDERDRAIN ALONG I-72
SEE RAMP B TERMINAL DETAIL FOR ALIGNMENT
PT STA 38+91.36
END SHLDR REMOVAL & REP FOR GRADING & STRUCTURES CONTRACT AT STA 611+90 RT
615+00
BITUMINOUS CONCRETE SHOULDER REMOVAL
16'
40+00
B-6.18 C&G
42+50
REMOVE HEADWALL
2750' R
+91.36 150.00' RT
CINDA S. SCHIEN, TRUSTEE OF THE COURTNEY K. SCHEIN KINCADE TRUST
PARCEL 6023108
E LINE NE 1/4 SEC 20
W LINE NW 1/4 SEC 21
AERIAL FIBER OPTICS 2 LINES
UDGND
EXISTING I-72
FAI 72 & US 36 E.B. LANES
50 0 50 100

STA 31+50 END CCB
VPC STA. 33+10.00 ELEV 631.74
280.00' V.C. E = -0.51
+1.18%
VPI STA. 34+50.00 ELEV 633.39
-0.30%
VPI STA. 35+90.00 ELEV 632.97
VPI STA. 37+61.36 ELEVATION 632.46
SEE RAMP B TERMINAL DETAIL FOR PROFILE
PROPOSED PROFILE
EXISTING GROUND PROFILE
4.0'
2:1
COAL COMBUSTION BYPRODUCT (CCB)
RT & LT BERM DITCH
+1.08%
+00.00 613.00
-2'
1.0' SAND BLANKET
+99
+77
36" SS +0.55%
EXIST SS
+00.00 598.17
MINIMUM 23'-3" VERT CLEARANCE
+60.50 612.10
+00.00 612.00
-0.25%
+0.57%
RT BERM DITCH
+14
+88
36" SS
RT DITCH 0.19%

	595.09 625.73	597.68 626.32	599.28 626.91	599.96 627.50	599.75 628.09	602.86 628.68	604.37 629.27	604.43 629.86	604.30 630.45	604.53 631.04	604.85 631.62	604.34 632.17	602.25 632.59	604.89 632.88	601.30 633.03	599.93 633.05	600.87 632.94	606.01 632.79	610.38 632.64	614.23 632.49	617.73 632.35	620.47 632.09	622.38 631.83	623.59 631.49	624.92 631.14	625.64 630.68	626.00 630.21	626.48 629.64	626.50 629.05	626.46 628.53
	28+00	29+00	30+00	31+00	32+00	33+00	34+00	35+00	36+00	37+00	38+00	39+00	40+00	41+00	42+00															

RAMP B STA. 28+00 TO STA. 42+50

PLAN: SURVEYED; PLOTTED; ALIGNMENT CHECKED; GRADES CHECKED; BKMK NOTED; PLT OF WY CHECKED; LOAD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE: SURVEYED; PLOTTED; GRADES CHECKED; BKMK NOTED; STRUCTURE NOTATNS CHKD; NOTE BOOK; NO.; BY; DATE

LAYOUT C.G. 04/28/06
DRAWN C.G. 04/28/06
REVIEWED JMD/JMW 04/28/06
12/16/2006 #FILE#

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