CONTRACT NO. 98542

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
932	(8,9,11)W,RS-1	*	401	123
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* JOHNSON & POPE

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
BY
DATE

STA 497+51.30
PIPE CULVERT REMOVAL
EXISTING 15" CMP
PIPE CULVERT
CLASS A, TYPE 1, 24"
39° SKEW, LT AHEAD
PRECAST FES 24"
USFL 463.30
DSFL 461.19

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS D, TYPE 1, 18"
END SECTIONS, 18"
USFL 450.34
DSFL 449.32

STA 502+48.25
PIPE CULVERT REMOVAL
EXISTING 15" CMP
PIPE CULVERT CLASS A, TYPE 1, 24"
PRECAST FES, 24"
USFL 448.97
DSFL 448.60

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS D, TYPE 1, 15"
END SECTIONS, 15"
USFL 445.83
DSFL 445.47

STA 506+11.84
EXISTING 24" RCP
TO REMAIN IN PLACE
EXISTING USFL 443.60
EXISTING DSFL 443.06

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS A, TYPE 1, 24"
PRECAST FES, 24"
USFL 446.96
DSFL 446.74

STA. 509+07.57 ℄ FAS 932 =
STA. 10+00.00 ℄ WHIPPOORWILL LANE

+50.00 P.E.
AGG.
MH
BIT
ILL 147
500+00
0.36m CMP
+24.88 P.E.
AGG.
505+00
0.66m RCP
+23.06 P.E.
AGG.
77°52'18"
510+00
ROCK
WHIPPOORWILL LN
POT STA 11+20.69

PERIMETER EROSION BARRIER
INLET & PIPE PROTECTION
TEMPORARY DITCH CHECK

N
50' 0 25' 50'

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK
NO.
BY
DATE

BM44 - "□" CUT IN RCP END SECT 25.9' LT
ELEV 445.79 STA 506+13

+00.00 465.39
+30.59 463.30
-5.68%
+73.89 461.19
PR LT DITCH

+00.00 455.66
-2.84%
+48.25 448.60
PR RT DITCH

+00.00 455.66
-2.69%
-0.12%
+48.25 448.97
+00.00 448.91
PR LT DITCH

+00.00 445.73
-2.39%
+11.84 443.06
PR RT DITCH

+00.00 444.75
-9.71%
+11.84 443.60
+1.09%
+00.00 444.56
PR LT DITCH

NOTE:
LEFT DITCH PLOTTED 10' BELOW PROFILE DATUM FOR CLARITY

470 465 460 455 450 445 440 435 430

496+00	497+00	498+00	499+00	500+00	501+00	502+00	503+00	504+00	505+00	506+00	507+00	508+00	509+00	510+00	511+00
472.09 / 472.40	468.44 / 468.76	464.76 / 465.07	461.31 / 461.62	458.53 / 458.86	456.12 / 456.43	453.77 / 454.08	452.00 / 452.31	450.36 / 450.67	448.82 / 449.13	447.84 / 448.16	447.65 / 447.96	448.31 / 448.62	449.59 / 450.00	450.32 / 450.81	449.36 / 449.79
470.33 / 470.58	466.61 / 466.91	463.04 / 463.34	459.89 / 460.24	457.32 / 457.64	454.91 / 455.25	452.78 / 453.19	451.30 / 451.49	449.56 / 449.90	448.24 / 448.64	447.66 / 448.06	447.85 / 448.29	448.88 / 449.31	450.11 / 450.41	450.03 / 450.30	

•DATE-TIME•
•DGN-SPEC•
•REF-topo34
•REF-profpp34
•REF-
•REF-

EROSION CONTROL PLAN SHEET STA 496+00 TO 511+00