CONTRACT NO. 74040

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	140	61
STA. 407+00.00		TO STA. 413+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (8BR-2,10BR-3)B-1

N

PLAN

DATE | BY | SURVEYED | PLOTTED | ALIGNMENT CHECKED | MARKS CHECKED | CADD FILE NAME ADD | NOTE BOOK | NO.

PROPOSED ROW INTERSECTS EXISTING ROW AT STA 406+50.00, 30' LT

+50.00 55' LT

CLASS SI CONCRETE GUTTER OUTLET

PROPOSED ROW

2' x 2' BOX CULVERT EXTENSION W/ PRECAST CONCRETE BOX CULVERT END SECTION (SPECIAL) STA 407+70.96 DESIGN FILL HEIGHT 3.6 FEET US ℄ = 423.38

EX HEADWALL TBR

7'-0" BASE COURSE WIDENING

+20.00 55' LT

+00.00 80' LT

STONE RIPRAP, CLASS A4

CONSTRUCTION LIMITS

PROPOSED ROW

+50.00 80' LT

℄ S.N. 096-2010 STA 410+21.00, 20° LT FWD DOUBLE 10' X 8' BOX CULVERT (SEE STRUCTURE PLANS)

PROPOSED ROW INTERSECTS EXISTING ROW AT STA 414+00.00, 30' LT

7'-0" BASE COURSE WIDENING

+00.00 45' LT

FENCE REMOVAL

END GUARDRAIL STA 413+06.65

+50.00 45' LT

PROPOSED ROW

EX GUARDRAIL TBR

EXISTING ROW

EXISTING ROW

+83.11 | +10.07 | +34.23 | +50.00

407 | 408 | 409 | 410+00 | 411 | 412 | 413

EX GUTTER OUTLET TBR

BEGIN CONSTRUCTION STA 408+70.00

BEGIN GUARDRAIL STA 409+19.15

END CONSTRUCTION STA 411+30.00

13' | 13' | 13' | 13'

EXISTING ℄ US 45

BEGIN GUARDRAIL STA 407+35.35

HOT-MIX ASPHALT SHOULDERS, 6"

3'-3" BASE COURSE WIDENING

30' BUTT JOINT

30' BUTT JOINT

CONSTRUCTION LIMITS

EX GUARDRAIL TBR

CONSTRUCTION LIMITS

+84.91 | +06.65

EXISTING ℄ US 45

+22.85

END GUARDRAIL STA 412+22.85

HOT-MIX ASPHALT SHOULDERS, 6"

3'-3" BASE COURSE WIDENING

EX 3" HIGH PRESSURE GASLINE TO BE RELOCATED BY OTHERS

STONE RIPRAP, CLASS A4

FENCE REMOVAL

EXISTING ROW

EXISTING ROW

TO BE REMOVED

20 10 0 20 40

SCALE IN FEET

PROFILE

DATE | BY | SURVEYED | PLOTTED | LINES CHECKED | MARKS CHECKED | NOTE BOOK | NO. | STRUCTURE NO'S/ATMS CHKD

435 | 430 | 425 | 420 | 415 | 410

200.00' V.C.

VPI STA. 409+00.00 ELEVATION 425.82

VPI STA. 411+00.00 ELEVATION 424.85

VPI STA. 410+00.00 ELEVATION 424.97

426.06

424.69

423.93

423.79

424.53

424.70

424.00

421.50

417.50

417.54

418.25

418.95

4.69

-2.73%

+1.44%

SPECIAL DITCH LT

+0.43%

-0.80%

-0.85%

-6.58%

-8.00%

SPECIAL DITCH LT

-19.95%

+1.86%

+5.70%

SPECIAL DITCH LT

-0.85%

-0.12%

-0.12%

-0.53%

+1.41%

2'X2' BOX CULVERT EXTENSION STA 407+70.18 U.S. ℄ = 423.38

S.N. 096-2010 10' X 8' BOX CULVERT STA 410+21.00 U.S. ℄ = 414.15

20'

5'

430.49 | 428.58 | 427.29 | 426.32 | 425.69 425.82 | 425.28 425.44 | 425.00 425.15 | 424.81 424.96 | 424.72 424.85 | 424.66 | 424.62 | 424.61 | 424.58

407+00 | 407+50 | 408+00 | 408+50 | 409+00 | 409+50 | 410+00 | 410+50 | 411+00 | 411+50 | 412+00 | 412+50 | 413+00

US 45 OVER BRANCH OF DEER CREEK (SN 096-2010) PLAN & PROFILE

REVISED 11/09/07