ESCA CONSULTANTS, INC.
CIVIL & STRUCTURAL ENGINEERS
SPRINGFIELD, ILLINOIS

PLAN	DATE
SURVEYED	
PLOTTED	
QUANTITIES CHECKED	
RT. OF WAY CHECKED	
ADD'D FILE NAME	
NOTE BOOK	
NO.	

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
QUANTITIES CHECKED		
ELEV. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK		
NO.		

MATCH LINE STA 728+00
SEE SHT. 33 FOR CONT.

SECTION 29, T16N, R3E, 4TH PM

SCALE IN FEET: 20 0 20 40

REALIGN TRIBUTARY TO FLATTEN SLOPES

STA. 729+75.00
75.00' LT.

PR ROW

CLASS SI CONCRETE (OUTLET)

AGGREGATE BASE COURSE, TYPE B 6" THICKNESS

STA 730+50 NEW FE (AGG)

EXISTING CONCRETE GUTTER TO BE REMOVED AND REPLACE WITH TYPE A (MODIFIED) CONCRETE GUTTER

DWAYNE V. GRANT, ET AL

STA. 731+00.00
45.00' LT.

STA. 733+00.00
40.00' LT.

EXISTING CONCRETE GUTTER TO BE REMOVED

EXISTING GUARDRAIL TO BE REMOVED

EX ROW

24'-0"

STONE RIPRAP, CLASS A4 4'x10'

AGGREGATE SHOULDERS

728 | 729 | 730+00 | 731 | 732 | 733

13'-0" 13'-0" +00

℄ FAP 638 (IL 82)

EX ROW

PR ROW

PR ROW

EXISTING CONCRETE GUTTER TO BE REMOVED

CROPLINE (TYP)

STONE RIPRAP, CLASS A4 4'x10'

CLASS SI CONCRETE (OUTLET)

STA. 730+00.00
45.00' RT.

TRANSITION GUTTER SECTION IN 30' TO MATCH EX

CONSTRUCTION LIMITS

STA. 731+29.32
32.00' RT.

CROPLINE (TYP)

LEGEND

- HMA SHOULDERS
- PAVEMENT REMOVAL
- CONSTRUCTION LIMITS
- HMA SURFACE REMOVAL - BUTT JOINT

SECTION 28, T16N, R3E, 4TH PM

STA 731+00 IMPROVEMENTS END BUTT JOINT

REYNOLDS M. EVERETT, JR.

STA 731+00 IMPROVEMENTS END

2½" HMA RESURFACING

PR PGL FAP 638

1:240

EX PGL FAP 638

2.0% SPECIAL DITCH RT

1.0% SPECIAL DITCH LT

710	705	700	695	690	685	680	675	670

684.07	684.71 **684.92**	685.53 **685.74**	686.52 **686.73**	687.90 (EX PGL) **688.11 (PR PGL)**	689.38 **689.59**	691.02 **691.02**	693.05	695.17	697.37	699.81	702.23	704.64
728+00	728+50	729+00	729+50	730+00	730+50	731+00	731+50	732+00	732+50	733+00	733+50	734+00

FILE NAME = 0264428-sht-plnprf01.dgn	USER NAME = HAS	DESIGNED - JMS	REVISED -
		DRAWN - JPC	REVISED -
	PLOT SCALE = 20.1465 ' / IN.	CHECKED - ELH	REVISED -
SCALES: (HORIZ) 1"=20' (VERT) 1"=5'	PLOT DATE = 3/23/2009 12:59:27 PM	DATE - 3/13/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 638 (IL 82) PLAN AND PROFILE
STA 728+00 TO STA 734+00

SCALE: 1"=20'-0" | SHEET NO. 3 OF 3 SHEETS | STA. 728+00 | TO STA. 734+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
638	136BR-1	HENRY	67	34
		CONTRACT NO. 64428		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		