FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
	05-00016-03-BR	MADISON	129	22
STA.	27+00	TO STA.	32+00	
CONTRACT NO.: 97351				

PLAN	BY	DATE
SURVEYED	J.T.F.	2/22/08
DRAWN		
ALIGNMENT CHECKED	E.R.O.	2/22/08
RT. OF WAY CHECKED	E.R.O.	
NOTE BOOK		
NO.		
DGN FILE NAME 0508400PERALL		

PROFILE	BY	DATE
SURVEYED	J.T.F.	2/22/08
DRAWN		
ALIGNMENT CHECKED	E.R.O.	
BM. NOTED		
STRUCTURE NOTATNS CKYKD		
NOTE BOOK		
NO.		

MATCH LINE, STATION 32+00

MATCH LINE, STATION 27+00

CONSTRUCTION LIMITS (TYP)

INLET NO. 109

INLET NO. 110

INLET NO. 111

STA. 27+89.69
42.03' RT
ELEV. 475.75
FLARED END
SECTION NO. 151

REP DEVELOPMENT CO. INC.
DOC. # 2004R 7036

EXISTING R.O.W./SECTION LINE

EXISTING R.O.W.

SECTION LINE

STA. 28+23.89,
22.17' RT
ELEV. 481.44

STA. 27+52.46,
21.74' RT
ELEV. 481.95

CULVERT NO. 1
(SEE SHEET 87)

INLET NO. 100

PROPERTY LINE

CONSTRUCTION LIMITS (TYP)

INLET NO. 106

INLET NO. 105

FLARED END SECTION NO. 150

COMMUNITY UNIT SCHOOL DISTRICT NUMBER 8
3024/2176

N

20' 0 20' 40'
GRAPHIC SCALE

LOW POINT ELEV = 482.43
LOW POINT STA = 28+23.68
PVI STA = 28+10
PVI ELEV = 480.67
A.D. = 4.44
K = 72.07

320' VC

EVCS: 29+70
EVCE: 483.92

PROP. PGL

2.03%

-2.41%

EX. PROFILE AT ℄

12" RCP STORM SEWER

12" RCP STORM SEWER

36" RCP CULVERT
CULVERT NO. 1

488.59
480.1 487.57
481.6 486.56
483.2 485.54
484.5 484.53
485.5 483.54
486.1 482.84
482.2 482.48
474.2 482.47
482.8 482.81
481.8

32+00 31+00 30+00 29+00 28+00 27+00

SCALE
HORIZ. 1"=20'
VERT. 1"=5'

GRADING PLAN–WEST CORBIN STREET, STA. 27+00 TO 32+00