F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	18Z & 18Y, RS 28Z	MARION	222	31
STA. 2309+00.00	TO STA. 2315+00.00			
IDOT DIST. NO. 7	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 94700				

20 0 20 40 60
1" = 20'

200' PAVEMENT TRANSITION
TIE EXISTING INTO PROPOSED MANHOLE
5 FOOT, STORM SEWER INSTALLATIONS, CLASS B, 6"
EXIST. R.O.W.
5" PIPE CULV
PROPOSED WATERMAIN (BY OTHERS)
PROPOSED ℄ F.A.P. ROUTE 322
CONSTRUCTION LIMITS
PROPOSED R.O.W.
EXIST. R.O.W.
EXIST. EOP
12" RCP (TBR)
12" CMP (TBR)
TIE EXISTING INTO PROPOSED MANHOLE
5 FOOT, STORM SEWER INSTALLATIONS, CLASS B, 8"
MATCHLINE STA. 2309+00
MATCHLINE STA. 2315+00
2309+57.25
2311+57.25
C.E.- STA. 2311+43.27
C.E.- STA. 2312+54.75
C.E.- STA. 2314+05
2309 2310+00 2311 2312 2313 2314
32'
20'
10.9'
5' R. (TYP.)
US ROUTE 51
MINE ST
SAN
STM
CTV
C.E.- STA. 2309+40.00
C.E.- STA. 2310+88.96
C.E.- STA. 2311+91.26
C.E.- STA. 2312+56.50
C.E.- STA. 2313+45.95
C.E.- STA. 2314+90.55
POOL AND SPA
HARDWARE STORE
DINER
24"
36"
MANHOLES TO BE ADJUSTED TO RIM ELEV. 512.96
MANHOLES TO BE ADJUSTED TO RIM ELEV. 513.36
MANHOLES TO BE ADJUSTED TO RIM ELEV. 512.89
PROPOSED WATERMAIN (BY OTHERS)

PLAN
DATE
BY
SURVEYED
DRAWN
ALIGNMENT CHECKED
R.O.W. CHECKED
NOTE BOOK
NO.
PLAT & FIELD MARK

TBM #101 - CHISELED "□" ON THE EAST CORNER OF SOUTH MEDIAN OF THE NORTH INTERSECTION OF US 50 &51
ELEV. = 513.81

PROFILE
DATE
BY
SURVEYED
DRAWN
CHECKED
FINAL NOTED
STRUCTURE NOTATIONS CKD
NOTE BOOK
NO.

PROPOSED ℄ PROFILE F.A.P. 322
EXISTING GROUND LINE
515
510
505
500
+50.00 El. 513.47
VPI STA. 2311+50.00
ELEVATION 514.07
+0.30%
-0.35%
+50.00 El. 513.77
+50.00 El. 513.72
K = 309
200.00' V.C.

513.54 513.36
513.47 513.47
513.29 513.62
513.15 513.77
513.04 513.88
512.88 513.91
512.74 513.86
512.61 513.72
512.50 513.55
512.39 513.37
512.28 513.20
512.22 513.03
512.14 512.85

2309+00 2309+50 2310+00 2310+50 2311+00 2311+50 2312+00 2312+50 2313+00 2313+50 2314+00 2314+50 2315+00

MARK L. DAVIS
062-044336
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
10·21·05

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