72932

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	65
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GSI GROUP, L.L.C.
PARCEL NO 6085159

CITY OF ASSUMPTION
PARCEL NO 6085160

GSI GROUP, L.L.C.
PARCEL NO 6085159

SUZANNE CURTIS JOHNSON
PARCEL NO 6085163

THOMAS L. STRINGER et al
PARCEL NO 6085161

NW 1/4 SEC 36, T13N, R1E, 3RD PM

FAP 322 (US 51) CURVE *M2 DATA:
PI STA = 655+98.31
Δ = 38° 03′ 53″ (LT)
D = 1° 54′ 35″
R = 3,000.00′
T = 1,034.88′
L = 1,993.07′
E = 173.48′
SE = 5.3%
PC STA = 645+63.43
PT STA = 665+56.50
SE ATTAINED STA 644+65 TO STA 647+43
(TR STA 644+65 TO STA 645+04)
SE REMOVED STA 664+77 TO STA 667+55
(TR STA 667+16 TO STA 667+55)

MATCH LINE STA 648+00

MATCH LINE STA 663+00

648+61.14
115.00′ LT

651+22.62
190.43′ LT

PR ROW & ACCESS CONTROL

CONSTRUCTION LIMITS

10′ HMA SHLD
24′ HMA PVMT
6′ HMA SHLD
25′
650+00 ℄ CONSTRUCTION FAP 322 (US 51)
655+00
48′ HMA PVMT
4′ HMA SHLD
STONE DUMPED RIPRAP CLASS B3

FAP 322 (US 51)
659+28.83 242.10′ LT
ILLINOIS ST
48+40.00 30.00′ RT
END AC

48+57.29
40.00′ RT

659+00.00
194.84′ LT

℄ ILLINOIS ST/TR 209

FAP 322 (US 51)
659+93.17, 190.86′ LT =
ILLINOIS ST
48+91.16, 30.00′ LT

SEE SHEET 105 FOR INTERSECTION DETAILS

660+46.53
187.78′ LT

660+57.00
186.96′ LT

660+14.50
189.31′ LT
END AC

661+35.00
110.00′ LT

EX ROW

POC STA 659+60.33 FAP 322 =
POT STA 50+82.09 ILLINOIS ST/TR 209

90°08′55″
TO LOCAL
TANGENT

660+00

18 — STA 658+50.0 2.05′ LT
MANHOLE TY A, 5′ Ø, W MEDIAN INLET (STD 604101) FLAT SLAB TOP, 1 EACH
PIPE CULVERT, CLASS A, TYPE 2, 24″Ø X 92′
USFL = 636.79 DSFL = 635.98
CONCRETE FLARED END SECTION 24″, STD 542301, 1 EACH
TRENCH BACKFILL, 55.6 CU YD

657+00.00
130.00′ RT

659+00.00
125.00′ RT

660+50.00
130.00′ RT

PR ROW & ACCESS CONTROL
CONSTRUCTION LIMITS

GRAPHIC SCALE 100 50 0 100 (IN FEET)

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK
NO.
STRUCTURE NO(S).
BY DATE

VPT STA 652+50.00
ELEV = 646.03

MED -0.30%

EXISTING GROUND PROFILE
ALONG ℄ FAP 322

FAP 322 PROFILE GRADE

-0.29%

LT -0.10%
RT -0.10%

MED STA 652+50.00
ELEV = 642.71

	648+00	649+00	650+00	651+00	652+00	653+00	654+00	655+00	656+00	657+00	658+00	659+00	660+00	661+00	662+00	663+00
	638.26	638.68	638.48	638.71	639.16	639.38	639.39	639.66	639.63	639.74	639.87	639.83	640.02	640.13	640.15	640.09
	646.75	646.73	646.69	646.64	646.58	646.50	646.40	646.29	646.17	646.03	645.88	645.73	645.58	645.44	645.29	645.14
	640.08	639.89	640.24	639.95	639.79	639.40	639.72	638.98	639.65	639.68	639.93	640.19	639.87	639.51	639.82	
	644.99	644.85	644.70	644.55	644.41	644.26	644.11	643.96	643.82	643.67	643.52	643.37	643.23	643.08	642.93	

660 655 650 645 640 635 630 625 620

FAP 322 (US 51 STA 648+00 TO STA 663+00

*FILE#

Mon-15-2018 8:47:22AM