93390

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	MORGAN	19	9
STA. 10+00.00		TO STA.13+22.95		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* WEST CHAMBERS STREET ** 03-00118-00-BR

PLAN — SURVEYED / PLOTTED / PLANS CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / PLANS CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

CITY OF JACKSONVILLE

PROPOSED STRUCTURE NO. 069-6033
STA 11+29.82 ℄ CONSTRUCTION SINGLE SPAN PPC DECK BEAM STRUCTURE 30'-0" O. TO O. ON SPILL THROUGH ABUTMENTS, SKEW 35° LT AH 77'-2" BK TO BK ABUTMENTS

℄ OF CONSTRUCTION CHAMBERS STREET

LIMITS OF CONSTRUCTION

TOWN BROOK

PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.12

CONNECT PROPOSED PIPE TO EXISTING INLET (SS WM REQ 12" × 4' TY 1)

INLET (A-11)
29.47' LT
STA 12+97.17
TC = 581.97
INV = 579.97

TYPE A RAMP

EXISTING ROW LINE

PROPOSED GUARDRAIL

INV 578.93

INLET TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID
L = 581.8

SEC 03-00118-00-BR ENDS
STA 13+03.40

SHOP 698

POT STA 13+22.95

CONCRETE CURB & GUTTER TAPER, SEE SPECIAL DETAIL

6" CONC CURB

2' WOOD FENCE

BUSHES

HO. 702

HO. 704

HO. 701

MATT D. SUMMERS

PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.12

SEC 03-00118-00-BR BEGINS
STA 10+20.00

POT STA 10+00.00

WEST CHAMBERS ST
STA 12+20.00
32.55' RT

OIL & CHIP
STA 12+45.00
29.02' RT

12"CMP
TBR

STA 11+44.38
19.89' RT

STA 11+65.00
40.33' RT

STA 11+72.00
50.00' RT

STA 11+23.73
39.45' RT

STA 12+03.00
50.00' RT

STA 12+05.10 RT
PIPE CULVERT, CLASS D, TYPE 1, 15" X 34'
USFL 578.14 STA 12+09.7, 28.7' RT
DSFL 577.73 STA 11+75.7, 30.3' RT

STA 12+88.00
29.93' RT

STA 12+93.06
37.04' RT

BM#1

EXISTING STRUCTURE
SINGLE SPAN STEEL PONY TRUSS BRIDGE, 50' BK TO BK ABUTMENTS 23.6' O. TO O. DECK

PROPOSED TEMPORARY EASEMENT FOR THE PURPOSE OF CONSTRUCTING ENTRANCE

BM#2 - CHISELED "□" ON WINGWALL @ NE CORNER OF FAYETTE ST. BRIDGE
EL = 584.85

BM#1 - CHISELED "X" ON EAST FLANGE BOLT OF FH @ SW QUAD OF S. CHURCH ST. & CHAMBERS
EL = 583.69

CENTER CHIS. "□" NE WINGWALL FAYETTE ST. BRIDGE

POT STA 10+00.00
PK NAIL

TOP NUT FIRE HYDRANT

POT STA 13+22.95
PK NAIL

GRAPHIC SCALE IN FEET
20' 0' 20'

PROPOSED PROFILE GRADE LINE
30.00' V.C.
℄ FAYETTE ST
584.38
-4.33%
+0.00%
30 YR HWE = 582.43
EXISTING GROUND LINE
VPI = 10+65.00
VPI EL = 582.43
30.00'
=-0.16
VPI STA. 10+65.00
ELEVATION 582.43
+50.00 DT LT 579.00 @
SBE = 570.50
SP DT LT -2.20% SP DT RT +1.20%
+15.00 DT RT 577.00
+40.00 DT LT 577.00
VPI = 12+05.00
VPI EL = 582.43
=0.39'
VPI STA. 12+05.00
ELEVATION 582.43
+00.00 DT LT 578.30 @
SP DT LT +0.50%
50.00' V.C.
+0.00%
6.32%
50.00' V.C.
VPI = 12+55.00
VPI EL = 579.27
=0.68'
VPI STA. 12+55.00
ELEVATION 579.27
+70.00 DT LT 578.65
+70.00 DT RT 578.86
+4.50%
581.46
℄ CHURCH ST

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