STA. 98+85.00
BEGIN J/P 27847(04)
1.88 RT CL. OF SURVEY

98+00 | 100+00 | 105+00 | 110+00 | 113+00.00

SEC 8, T-3-S, R-8-W

MEET AND MATCH EXISTING ROADWAY STA. 98+85. SHAPE TO DRAIN STA. 98+50± TO 98+85.

STA. 100+00 LT. CONST. 22' ASPH. SECTION RAMP 60' BACK.

100+33.00 80.00' LT.

100+30.43 TEL PED. 27.27' LT.
100+43.04 STOP SIGN 11.87' LT.
100+63.85 P.P. 215.71' LT.

101+56.61 P.P. 204.26' LT.
101+69.78 CATV PEDE 203.30' LT.

MEET AND MATCH NS-277 60' LEFT. SHAPE TO DRAIN EAST SIDE APPROX. 160' LEFT.

102+84.72 TEL PED. 25.34' LT.

103+23.41 FENCE CNR 29.07' LT.

STA. 100+29.08 TO STA. 101+00.00
CONST. 82 L.F. OF SWF (5BW)

101+00.00 33.00' LT.

BM# 1

TOP OF CUT TOE OF SLOPE

SEC 9, T-3-S, R-8-W

107+05.89 TUG MARKER 29.03' LT.

NOTE: ALL DISTANCES SHOWN TO RIGHTS-OF-WAY, FENCES, UTILITIES AND OTHER EXISTING OBJECTS ARE FROM CENTERLINE OF SURVEY.

PI 109+15.35

POT STA 110+00.00
SET MAG NAIL W/COBB SHINER
ALL REFS. 1/2" I.P. FLUSH

111+18.62 TUG MARKER 29.49' LT.

TOP OF CUT TOE OF SLOPE

STA. 100+29.29 TO STA. 143+00.00
CONST. 4,271 L.F. OF SWF (5BW)

100+75.00 43.00' RT.

BM# 2

SEC 17, T-3-S, R-8-W

SEC 16, T-3-S, R-8-W

MEET AND MATCH NS-277 60' RIGHT. SHAPE TO DRAIN APPROX. 75 FEET RIGHT.

STA. 100+01 RT. CONST. 22' ASPH. SECTION RAMP 60' BACK.

100+33.00 77.44' RT.

100+29.30 FENCE CNR 33.94' RT.
100+27.92 36" CGMP XING 2.87' RT.
(REMOVE)

UTILITY OWNERS			
UTILITY	OWNER	CONTACT	PHONE
ELECTRIC	COTTON ELECTRIC	JEFF HART	580-875-3351
PHONE	PIONEER TELEPHONE	NICK WESTFAHL	405-375-0255
OIL AND GAS	DCP MIDSTREAM	FRANK ZAIDLE	918-574-7769
OIL AND GAS	ENTERPISE-TEPPCO	JAY JOHNSON	713-887-3373
RURAL WATER	JEFFERSON CO. RWD #1	KENNY LOVETT	580-963-3161

0 25 50 100

BM 1 STA 101+82.90 26.20' LT.
SET 5/8" IP W/COBB CP CAP
ELEV. 1010.72

NOTE: CONTRACTORS SHALL VERIFY LOCATIONS AND DEPTHS OF ALL UTILITIES BEFORE CONSTRUCTION.

BM 2 STA 108+09.62 29.73' RT.
SET 5/8" IP W/COBB CP CAP
ELEV. 1020.28

STR. NO. 1 STA. 100+34 X-ING
CONST. 2-28" X 18" X 56' LG. RCPA 28' LG. LT. & 28' LG. RT. WITH TYPE BB4 CETS EACH END

L=425.00'
K=314.19

L=500.00'
K=219.85

PVC 104+72.50
ELEV = 1014.29

PVI 106+85.00
ELEV = 1016.00

PVT 108+97.50
ELEV = 1020.59

PVC 110+39.00
ELEV = 1023.64

PVI 112+89.00
ELEV = 1029.04

EXIST. GRADE AT CRL

FINISH GRADE AT CRL

0.806%

2.159%

EXIST. FL IN LT = 1006.79
EXIST. FL OUT RT = 1006.71
PROP. FL IN RT = 1006.81
PROP. FL OUT LT = 1006.60

SPECIAL DITCH RIGHT
2.10%
2.36%

SPECIAL DITCH LEFT
2.66%
2.98%

	98+00	99+00	100+00	101+00	102+00	103+00	104+00	105+00	106+00	107+00	108+00	109+00	110+00	111+00	112+00	113+00
1040																
1030																
1020																
1010																
1000																
	1009.63	1009.67 / 1009.60	1010.48 / 1010.34	1011.28 / 1010.77	1012.09 / 1011.43	1012.90 / 1012.06	1013.70 / 1012.77	1014.52 / 1013.55	1015.57 / 1014.63	1016.94 / 1015.91	1018.63 / 1017.64	1020.64 / 1019.68	1022.80 / 1021.87	1024.87 / 1023.98	1026.53 / 1025.54	1027.73 / 1026.75

CRL

COUNTY: STEPHENS
DATE: 8/8/17

JOB PIECE NO. 27847(04) Sheet No. R022

Plot DATE: August 8, 2017, DRAWING NAME: N:\DMC\TRANSPORTATION\COUNTY\PRODUCTION\STEPHENS\2016\DEM-187\STEPHENS\PROJECT DRAWINGS\PLAN AND PROFILE 187.DWG