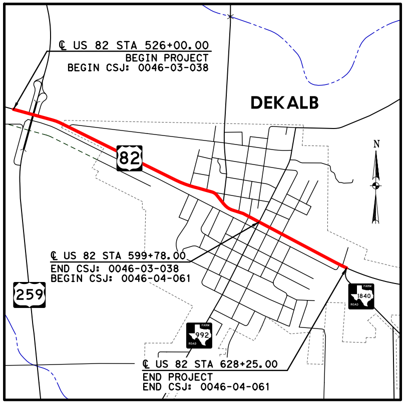
US 82
PRELIMINARY GEOMETRIC LAYOUT

ROLL 1 OF 2

CSJ: 0046-03-038, ETC.
BOWIE COUNTY
FUNCTIONAL
CLASSIFICATION: ARTERIAL
TRAFFIC DATA: ADT (2017) 8,400
ADT (2022) 12,500
ADT (2042) 16,800
DESIGN SPEED : 40 MPH

FROM: US 259
TO: FM 1840
LENGTH: 1.834 MI
SCALE: 1" = 100'


℄ US 82 STA 526+00.00
BEGIN PROJECT
BEGIN CSJ: 0046-03-038
DEKALB
82
N
℄ US 82 STA 599+78.00
END CSJ: 0046-03-038
BEGIN CSJ: 0046-04-061
259
FARM ROAD 1840
FARM ROAD 992
℄ US 82 STA 628+25.00
END PROJECT
END CSJ: 0046-04-061

PROJECT LAYOUT MAP
NTS

PLAN LEGEND

—·—·—	EXISTING ROW	△	SURVEY CONTROL POINT
—·—·—	BOWIE COUNTY ROW	⇨	EXISTING TRAFFIC FLOW
—·—·—	PROPOSED ROW	→	PROPOSED TRAFFIC FLOW
— — —	FUTURE ROW	—‖—	EXIST DENIAL OF ACCESS
—·—·—	PROPOSED CENTERLINE	—‖—	PROP DENIAL OF ACCESS
———	PROPERTY LINE	▬	FUTURE RAMP PAVEMENT
		▬	US 82 PROPOSED PAVEMENT

TBPE FIRM REG. NO. F-16341

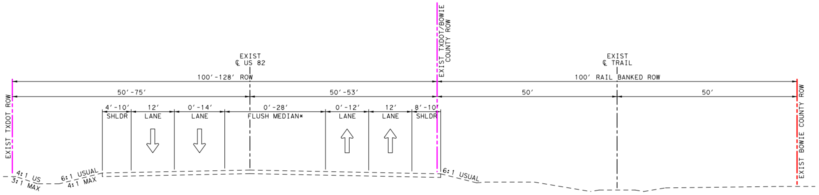
Texas Department of Transportation

PRELIMINARY
FOR REVIEW ONLY
Not for construction, bidding, or permit purposes.
TBPE REGISTRATION NO. F-16341
Engineer JUSTIN W. SEAL
P.E. No. 96498 Date 11/4/2019

© 2019 by Texas Department of Transportation all rights reserved

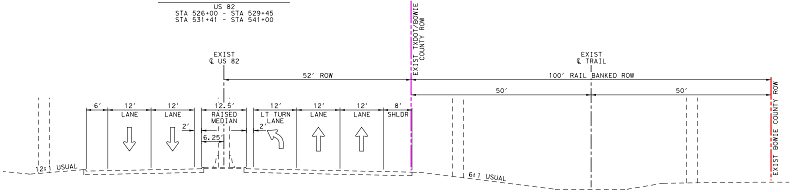
11/4/2019
pw:\\jmt-pw.bentley.com:jmt-pw-01\Documents\Projects\2016\16-1179-003\DesignData\2 - APD\Schematics\Geometric Schematics\US82D*ROLL*SCHEM01*AERIAL.dgn

PRELIMINARY
SUBJECT TO CHANGE

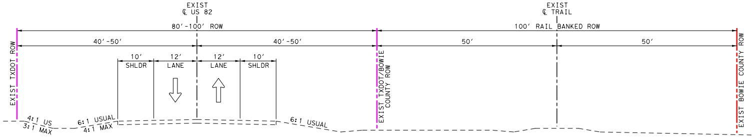

EXIST TXDOT/BOWIE COUNTY ROW
EXIST
℄ US 82
EXIST
℄ TRAIL
100'-128' ROW
100' RAIL BANKED ROW
50'-75'
50'-53'
50'
50'
EXIST TXDOT ROW
4'-10'
SHLDR
12'
LANE
0'-14'
LANE
0'-28'
FLUSH MEDIAN*
0'-12'
LANE
12'
LANE
8'-10'
SHLDR
EXIST BOWIE COUNTY ROW
4:1 US
3:1 MAX
6:1 USUAL
4:1 MAX
6:1 USUAL

* LEFT TURN LANE
FROM STA 526+60 TO STA 529+45

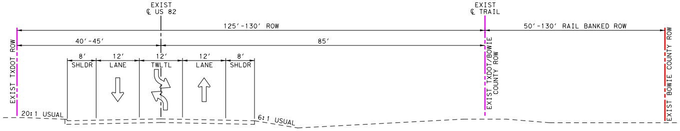
EXISTING TYPICAL SECTION
US 82
STA 526+00 - STA 529+45
STA 531+41 - STA 541+00


EXIST TXDOT/BOWIE COUNTY ROW
EXIST
℄ US 82
EXIST
℄ TRAIL
52' ROW
100' RAIL BANKED ROW
50'
50'
6'
12'
LANE
12'
LANE
12.5'
RAISED MEDIAN
2'
6.25'
12'
LT TURN LANE
2'
12'
LANE
12'
LANE
8'
SHLDR
EXIST BOWIE COUNTY ROW
12:1 USUAL
6:1 USUAL

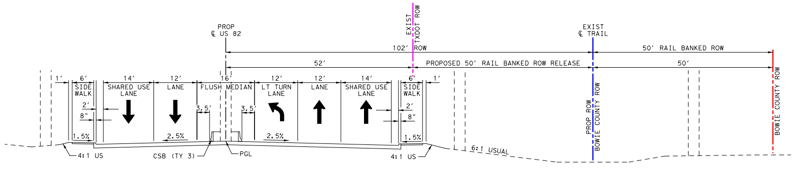
EXISTING TYPICAL SECTION
US 82
STA 529+45 - STA 531+41


EXIST
℄ US 82
EXIST
℄ TRAIL
80'-100' ROW
100' RAIL BANKED ROW
40'-50'
40'-50'
50'
50'
EXIST TXDOT ROW
10'
SHLDR
12'
LANE
12'
LANE
10'
SHLDR
EXIST TXDOT/BOWIE COUNTY ROW
EXIST BOWIE COUNTY ROW
4:1 US
3:1 MAX
6:1 USUAL
4:1 MAX
6:1 USUAL

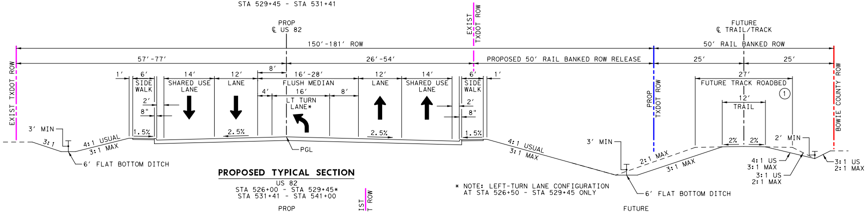
EXISTING TYPICAL SECTION
US 82
STA 541+00 - STA 596+63


EXIST
℄ US 82
EXIST
℄ TRAIL
125'-130' ROW
50'-130' RAIL BANKED ROW
40'-45'
85'
EXIST TXDOT ROW
8'
SHLDR
12'
LANE
12'
TWLTL
12'
LANE
8'
SHLDR
EXIST TXDOT/BOWIE COUNTY ROW
EXIST BOWIE COUNTY ROW
20:1 USUAL
6:1 USUAL

EXISTING TYPICAL SECTION
US 82
STA 596+63 - STA 628+25

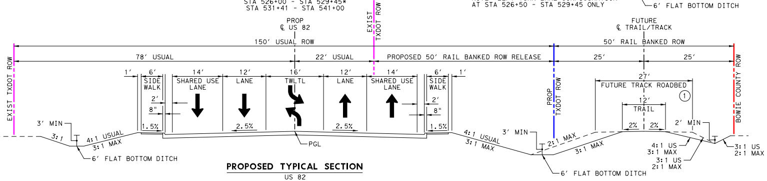

PROP
℄ US 82
EXIST TXDOT ROW
EXIST ℄ TRAIL
102' ROW
50' RAIL BANKED ROW
52'
PROPOSED 50' RAIL BANKED ROW RELEASE
50'
6' SIDE WALK
14' SHARED USE LANE
12' LANE
16' FLUSH MEDIAN
12' LT TURN LANE
12' LANE
14' SHARED USE LANE
6' SIDE WALK
3.5'
2'
8"
1.5%
2.5%
PROP ROW
BOWIE COUNTY ROW
4:1 US
CSB (TY 3)
PGL
6:1 USUAL

PROPOSED TYPICAL SECTION
US 82
STA 529+45 - STA 531+41

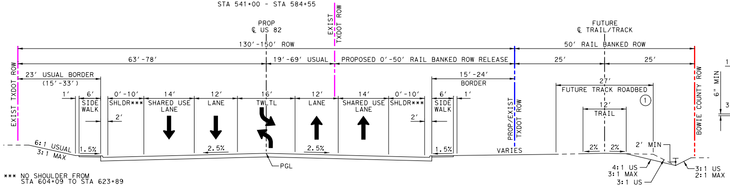

EXIST TXDOT ROW
PROP
℄ US 82
150'-181' ROW
57'-77'
26'-54'
PROPOSED 50' RAIL BANKED ROW RELEASE
FUTURE ℄ TRAIL/TRACK
50' RAIL BANKED ROW
25'
25'
27'
FUTURE TRACK ROADBED
12' TRAIL
①
6' SIDE WALK
14' SHARED USE LANE
12' LANE
16'-28' FLUSH MEDIAN
16'
8'
4'
LT TURN LANE*
12' LANE
14' SHARED USE LANE
6' SIDE WALK
PROP TXDOT ROW
BOWIE COUNTY ROW
3' MIN
3:1
4:1 USUAL
3:1 MAX
6' FLAT BOTTOM DITCH
PGL
2%
2' MIN
4:1 US
3:1 MAX
3:1 US
2:1 MAX

PROPOSED TYPICAL SECTION
US 82
STA 526+00 - STA 529+45*
STA 531+41 - STA 541+00

* NOTE: LEFT-TURN LANE CONFIGURATION
AT STA 526+50 - STA 529+45 ONLY

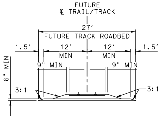

EXIST TXDOT ROW
PROP
℄ US 82
150' USUAL ROW
78' USUAL
22' USUAL
PROPOSED 50' RAIL BANKED ROW RELEASE
FUTURE ℄ TRAIL/TRACK
50' RAIL BANKED ROW
6' SIDE WALK
14' SHARED USE LANE
12' LANE
16' TWLTL
12' LANE
14' SHARED USE LANE
6' SIDE WALK
PROP TXDOT ROW
FUTURE TRACK ROADBED
12' TRAIL
BOWIE COUNTY ROW
3' MIN
4:1 USUAL
3:1 MAX
6' FLAT BOTTOM DITCH
PGL

PROPOSED TYPICAL SECTION
US 82
STA 541+00 - STA 584+55

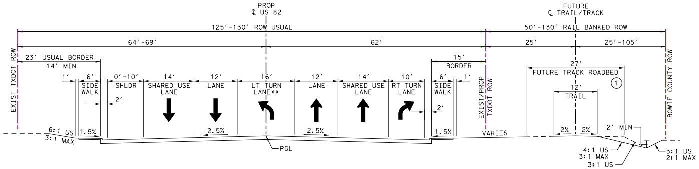

EXIST TXDOT ROW
PROP
℄ US 82
130'-150' ROW
63'-78'
19'-69' USUAL
PROPOSED 0'-50' RAIL BANKED ROW RELEASE
FUTURE ℄ TRAIL/TRACK
50' RAIL BANKED ROW
23' USUAL BORDER (15'-33')
15'-24' BORDER
6' SIDE WALK
0'-10' SHLDR***
14' SHARED USE LANE
12' LANE
16' TWLTL
12' LANE
14' SHARED USE LANE
0'-10' SHLDR***
6' SIDE WALK
PROP/EXIST TXDOT ROW
VARIES
FUTURE TRACK ROADBED
12' TRAIL
BOWIE COUNTY ROW
6:1 USUAL
3:1 MAX
PGL

*** NO SHOULDER FROM
STA 604+09 TO STA 623+89

PROPOSED TYPICAL SECTION
US 82
STA 592+81 - STA 595+57
STA 604+09 - STA 623+89
STA 627+22 - STA 628+25

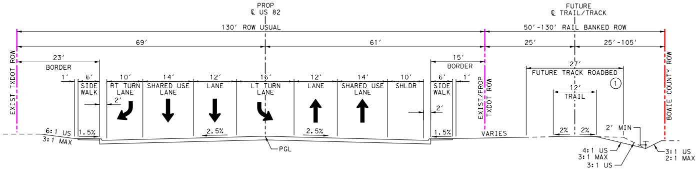

FUTURE
℄ TRAIL/TRACK
27'
FUTURE TRACK ROADBED
1.5'
12' MIN
12' MIN
9" MIN
9" MIN
3:1
3:1

FUTURE TRACK ROADBED SECTION
NTS
①


EXIST TXDOT ROW
PROP
℄ US 82
125'-130' ROW USUAL
64'-69'
62'
FUTURE ℄ TRAIL/TRACK
50'-130' RAIL BANKED ROW
25'
25'-105'
23' USUAL BORDER
14' MIN
15' BORDER
6' SIDE WALK
0'-10' SHLDR
14' SHARED USE LANE
12' LANE
16' LT TURN LANE**
12' LANE
14' SHARED USE LANE
10' RT TURN LANE
6' SIDE WALK
EXIST/PROP TXDOT ROW
VARIES
FUTURE TRACK ROADBED
12' TRAIL
BOWIE COUNTY ROW
6:1 US
3:1 MAX
PGL

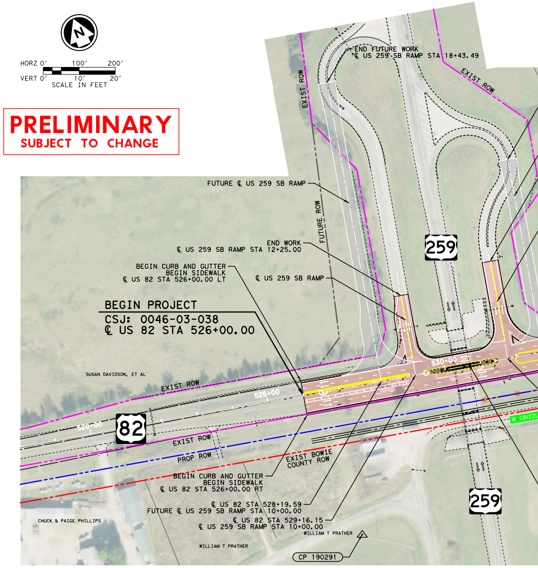
PROPOSED TYPICAL SECTION
US 82
STA 584+55 - STA 588+68
STA 595+57 - STA 599+78
STA 623+89 - STA 627+22

** NOTE: CONTINUOUS TWO-WAY LEFT-TURN LANE
AT FM 1840 INTERSECTION

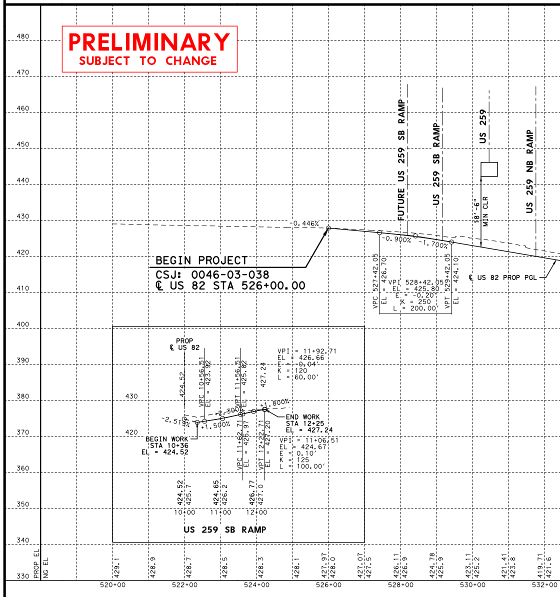

EXIST TXDOT ROW
PROP
℄ US 82
130' ROW USUAL
69'
61'
FUTURE ℄ TRAIL/TRACK
50'-130' RAIL BANKED ROW
25'
25'-105'
23' BORDER
15' BORDER
6' SIDE WALK
10' RT TURN LANE
14' SHARED USE LANE
12' LANE
16' LT TURN LANE
12' LANE
14' SHARED USE LANE
10' SHLDR
6' SIDE WALK
EXIST/PROP TXDOT ROW
VARIES
FUTURE TRACK ROADBED
12' TRAIL
BOWIE COUNTY ROW
6:1 US
3:1 MAX
PGL

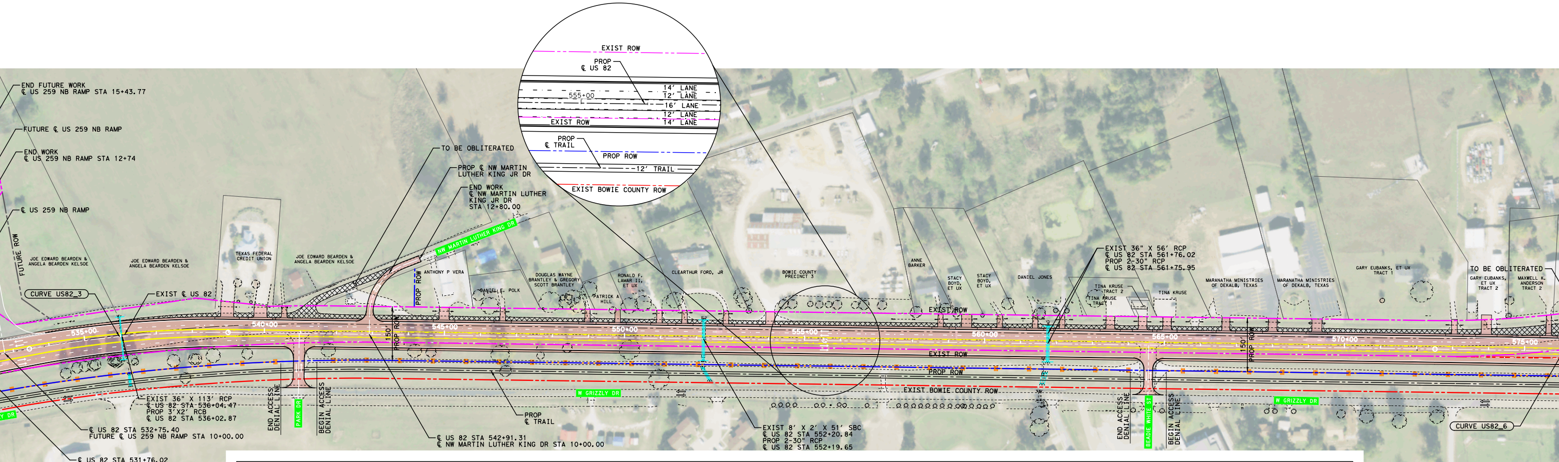
PROPOSED TYPICAL SECTION
US 82
STA 588+68 - STA 592+81
STA 599+78 - STA 604+09

PRELIMINARY
SUBJECT TO CHANGE


HORZ 0' 100' 200'
VERT 0' 10' 20'
SCALE IN FEET
END FUTURE WORK
℄ US 259 SB RAMP STA 18+43.49
EXIST ROW
FUTURE ℄ US 259 SB RAMP
FUTURE ROW
END WORK
℄ US 259 SB RAMP STA 12+25.00
BEGIN CURB AND GUTTER
BEGIN SIDEWALK
℄ US 82 STA 526+00.00 LT
℄ US 259 SB RAMP
259
BEGIN PROJECT
CSJ: 0046-03-038
℄ US 82 STA 526+00.00
SUSAN DAVIDSON, ET AL
82
EXIST ROW
PROP ROW
EXIST BOWIE COUNTY ROW
BEGIN CURB AND GUTTER
BEGIN SIDEWALK
℄ US 82 STA 526+00.00 RT
℄ US 82 STA 529+19.59
FUTURE ℄ US 259 SB RAMP STA 10+00.00
℄ US 82 STA 529+16.15
℄ US 259 SB RAMP STA 10+00.00
CHUCK & PAIGE PHILLIPS
WILLIAM T PRATHER
CP 190291
W GRIZZ

PRELIMINARY
SUBJECT TO CHANGE




EXIST ROW
PROP
℄ US 82
14' LANE
12' LANE
555+00
16' LANE
12' LANE
14' LANE
EXIST ROW
PROP
℄ TRAIL
PROP ROW
12' TRAIL
EXIST BOWIE COUNTY ROW
END FUTURE WORK
℄ US 259 NB RAMP STA 15+43.77
FUTURE ℄ US 259 NB RAMP
END WORK
℄ US 259 NB RAMP STA 12+74
℄ US 259 NB RAMP
FUTURE ROW
JOE EDWARD BEARDEN & ANGELA BEARDEN KELSOE
JOE EDWARD BEARDEN & ANGELA BEARDEN KELSOE
TEXAS FEDERAL CREDIT UNION
JOE EDWARD BEARDEN & ANGELA BEARDEN KELSOE
TO BE OBLITERATED
PROP ℄ NW MARTIN LUTHER KING JR DR
END WORK
℄ NW MARTIN LUTHER KING JR DR
STA 12+80.00
NW MARTIN LUTHER KING DR
ANTHONY P VERA
PROP ROW
DANIEL E. POLK
DOUGLAS WAYNE BRANTLEY & GREGORY SCOTT BRANTLEY
PATRICK A HILL
RONALD F. LAMAR II, ET UX
CLEARTHUR FORD, JR
BOWIE COUNTY PRECINCT 3
ANNE BARKER
STACY BOYD, ET UX
STACY BOYD, ET UX
DANIEL JONES
CURVE US82_3
EXIST ℄ US 82
535+00
540+00
545+00
550+00
555+00
560+00
565+00
570+00
575+00
150'
PROP ROW
EXIST ROW
PROP ROW
EXIST BOWIE COUNTY ROW
EXIST 36" X 113' RCP
℄ US 82 STA 536+04.47
PROP 3'X2' RCB
℄ US 82 STA 536+02.87
℄ US 82 STA 532+75.40
FUTURE ℄ US 259 NB RAMP STA 10+00.00
℄ US 82 STA 531+76.02
℄ US 259 NB RAMP STA 10+00.00
PROP CSB (TY 3)
W/ CRASH CUSHION
END ACCESS DENIAL LINE
PARK DR
BEGIN ACCESS DENIAL LINE
PROP
℄ TRAIL
℄ US 82 STA 542+91.31
℄ NW MARTIN LUTHER KING DR STA 10+00.00
W GRIZZLY DR
EXIST 8' X 2' X 51' SBC
℄ US 82 STA 552+20.84
PROP 2-30" RCP
℄ US 82 STA 552+19.65
EXIST 36" X 56' RCP
℄ US 82 STA 561+76.02
PROP 2-30" RCP
℄ US 82 STA 561+75.95
TINA KRUSE TRACT 2
TINA KRUSE TRACT 1
TINA KRUSE
MARANATHA MINISTRIES OF DEKALB, TEXAS
MARANATHA MINISTRIES OF DEKALB, TEXAS
GARY EUBANKS, ET UX TRACT 1
TO BE OBLITERATED
GARY EUBANKS, ET UX TRACT 2
MAXWELL K. ANDERSON TRACT 2
END ACCESS DENIAL LINE
BEADIE WHITE ST
BEGIN ACCESS DENIAL LINE
W GRIZZLY DR
CURVE US82_6

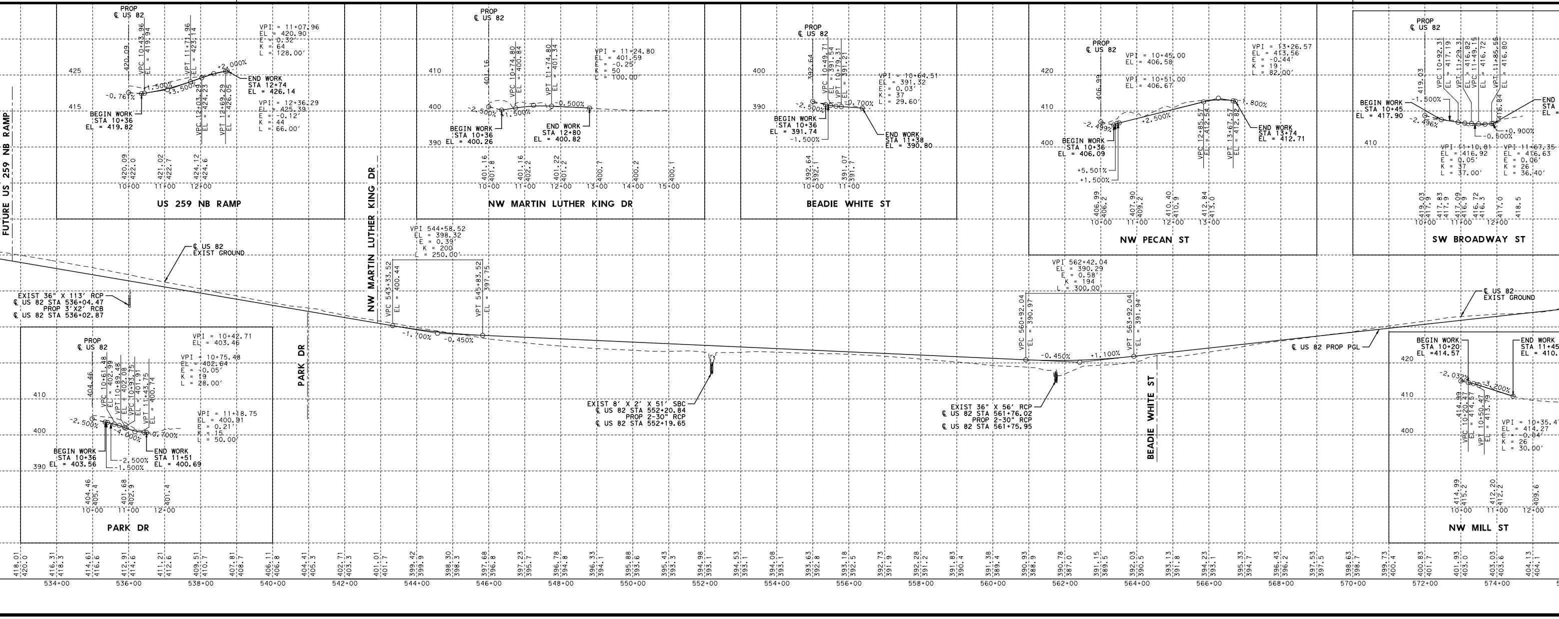
US 82 CURVE DATA

	CURVE US82_3	CURVE US82_6	CURVE US82_7	CURVE US82_12
PI STATION	= 536+22.71	= 575+46.91	= 581+48.79	= 639+74.85
DELTA	= 11° 05' 24.84" (RT)	= 0° 48' 24.22" (RT)	= 0° 50' 07.52" (LT)	= 26° 50' 31.33" (LT)
DEGREE OF CURVE	= 1° 59' 59.47"	= 0° 08' 11.11"	= 0° 08' 11.11"	= 0° 59' 59.73"
TANGENT	= 278.15	= 295.69	= 306.20	= 1,367.30
LENGTH	= 554.55	= 591.36	= 612.40	= 2,684.40
RADIUS	= 2,865.00	= 42,000.00	= 42,000.00	= 5,730.00
PC STATION	= 533+44.57	= 572+51.22	= 578+42.58	= 626+07.55
PT STATION	= 538+99.12	= 578+42.58	= 584+54.98	= 652+91.95

US 82 AT FM 27

DESIGN SPEED	e MAX (%)	SUPERELEVA (%)
40	6.0	-1.50

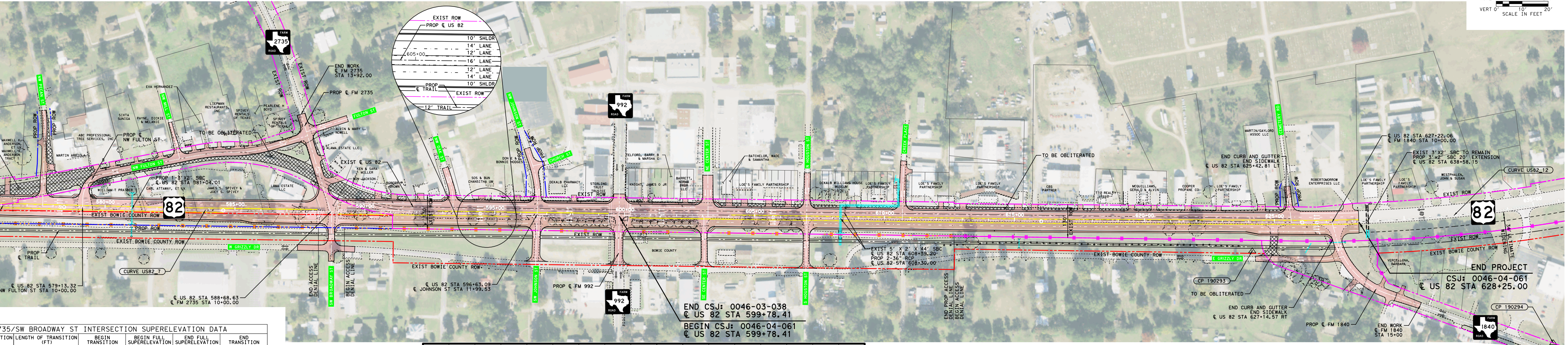
PI STATION	DESIGN SPEED	RADIUS (FT)	e MAX (%)
536+22.71	40	2,865.00	6.0


PROP
℄ US 82
420.09
VPC 10+43.96
EL = 419.94
VPT 11+71.96
EL = 423.14
VPI = 11+07.96
EL = 420.90
E = 0.32'
K = 64
L = 128.00'
425
415
-0.761%
+1.500%
+3.500%
+2.000%
END WORK
STA 12+74
EL = 426.14
BEGIN WORK
STA 10+36
EL = 419.82
VPC 12+03.29
EL = 424.23
VPT 12+69.29
EL = 426.05
VPI = 12+36.29
EL = 425.39
E = -0.12'
K = 44
L = 66.00'
420.09
422.0
421.02
422.7
424.12
424.6
10+00
11+00
12+00
US 259 NB RAMP
FUTURE US 259 NB RAMP
NW MARTIN LUTHER KING DR
PROP
℄ US 82
401.16
VPC 10+74.80
EL = 400.84
VPT 11+74.80
EL = 401.34
VPI = 11+24.80
EL = 401.59
E = -0.25'
K = 50
L = 100.00'
410
400
390
-2.500%
+1.500%
-0.500%
BEGIN WORK
STA 10+36
EL = 400.26
END WORK
STA 12+80
EL = 400.82
401.16
401.8
401.16
402.2
401.22
401.2
400.7
400.2
400.1
10+00
11+00
12+00
13+00
14+00
15+00
NW MARTIN LUTHER KING DR
PROP
℄ US 82
392.64
VPC 10+49.71
EL = 391.54
VPT 10+79.31
EL = 391.21
VPI = 10+64.51
EL = 391.32
E = 0.03'
K = 37
L = 29.60'
400
390
-2.500%
-0.700%
BEGIN WORK
STA 10+36
EL = 391.74
-1.500%
END WORK
STA 11+38
EL = 390.80
392.64
392.1
391.07
391.7
10+00
11+00
BEADIE WHITE ST
PROP
℄ US 82
406.99
VPI = 10+45.00
EL = 406.58
VPI = 10+51.00
EL = 406.67
VPI = 13+26.57
EL = 413.56
E = -0.44'
K = 19
L = 82.00'
420
410
400
-2.499%
+2.500%
-1.800%
BEGIN WORK
STA 10+36
EL = 406.09
+5.501%
+1.500%
VPC 12+85.57
EL = 412.54
VPT 13+67.57
EL = 412.82
END WORK
STA 13+74
EL = 412.71
406.99
406.2
407.90
409.2
410.40
410.9
412.84
413.0
10+00
11+00
12+00
13+00
NW PECAN ST
PROP
℄ US 82
419.03
VPC 10+92.31
EL = 417.19
VPT 11+29.31
EL = 416.82
VPC 11+49.15
EL = 416.72
VPT 11+85.55
EL = 416.80
BEGIN WORK
STA 10+45
EL = 417.90
-1.500%
-2.496%
416.84
END
STA
EL =
+0.900%
-0.500%
410
VPI = 11+10.81
EL = 416.92
E = 0.05'
K = 37
L = 37.00'
VPI = 11+67.35
EL = 416.63
E = 0.06'
K = 26
L = 36.40'
419.03
417.9
417.83
417.9
417.09
416.9
416.72
416.3
417.0
418.5
10+00
11+00
12+00
SW BROADWAY ST
℄ US 82
EXIST GROUND
EXIST 36" X 113' RCP
℄ US 82 STA 536+04.47
PROP 3'X2' RCB
℄ US 82 STA 536+02.87
VPI 544+58.52
EL = 398.32
E = 0.39'
K = 200
L = 250.00'
VPC 543+33.52
EL = 400.44
VPT 545+83.52
EL = 397.75
-1.700%
-0.450%
PARK DR
EXIST 8' X 2' X 51' SBC
℄ US 82 STA 552+20.84
PROP 2-30" RCP
℄ US 82 STA 552+19.65
VPI 562+42.04
EL = 390.29
E = 0.58'
K = 194
L = 300.00'
VPC 560+92.04
EL = 390.97
VPT 563+92.04
EL = 391.94
-0.450%
+1.100%
EXIST 36" X 56' RCP
℄ US 82 STA 561+76.02
PROP 2-30" RCP
℄ US 82 STA 561+75.95
BEADIE WHITE ST
℄ US 82 PROP PGL
℄ US 82
EXIST GROUND
PROP
℄ US 82
404.46
VPC 10+61.48
EL = 402.99
VPT 10+89.48
EL = 402.08
VPC 10+93.75
EL = 401.91
VPT 11+43.75
EL = 400.74
VPI = 10+42.71
EL = 403.46
VPI = 10+75.48
EL = 402.64
E = -0.05'
K = 19
L = 28.00'
410
400
390
-2.500%
-4.000%
-0.700%
VPI = 11+18.75
EL = 400.91
E = 0.21'
K = 15
L = 50.00'
BEGIN WORK
STA 10+36
EL = 403.56
-2.500%
-1.500%
END WORK
STA 11+51
EL = 400.69
404.46
405.4
401.68
402.9
401.4
10+00
11+00
12+00
PARK DR
BEGIN WORK
STA 10+20
EL =414.57
END WORK
STA 11+45
EL = 410.
420
410
400
-2.032%
-3.200%
414.99
VPC 10+20.47
EL = 414.57
VPT 10+50.47
EL = 413.79
VPI = 10+35.4
EL = 414.27
E = -0.04'
K = 26
L = 30.00'
414.99
415.2
412.20
412.2
409.6
10+00
11+00
12+00
NW MILL ST
418.01
420.0
416.31
418.3
414.61
416.6
412.91
414.6
411.21
412.6
409.51
410.7
407.81
408.7
406.11
406.8
404.41
405.3
402.71
403.3
401.01
401.7
399.42
399.9
398.30
398.3
397.68
396.8
397.23
395.7
396.78
394.8
396.33
394.1
395.88
393.6
395.43
393.3
394.98
393.1
394.53
393.1
394.08
393.1
393.63
392.8
393.18
392.5
392.73
391.9
392.28
391.2
391.83
390.4
391.38
389.4
390.93
388.9
390.78
387.0
391.15
389.5
392.03
390.5
393.13
391.8
394.23
393.1
395.33
394.7
396.43
396.2
397.53
397.5
398.63
398.7
399.73
400.4
400.83
401.7
401.93
403.0
403.03
403.6
404.13
404.1
534+00
536+00
538+00
540+00
542+00
544+00
546+00
548+00
550+00
552+00
554+00
556+00
558+00
560+00
562+00
564+00
566+00
568+00
570+00
572+00
574+00

US 82 AT FM 992 SUPERELEVATION DATA

DESIGN SPEED	e MAX (%)	SUPERELEVATION (%)	LENGTH OF TRANSITION (FT)	BEGIN TRANSITION	BEGIN FULL SUPERELEVATION	END FULL SUPERELEVATION	END TRANSITION
40	6.0	0.25	209	597+17	599+26	600+32	602+41

HORZ 0' 100' 200'
VERT 0' 10' 20'
SCALE IN FEET

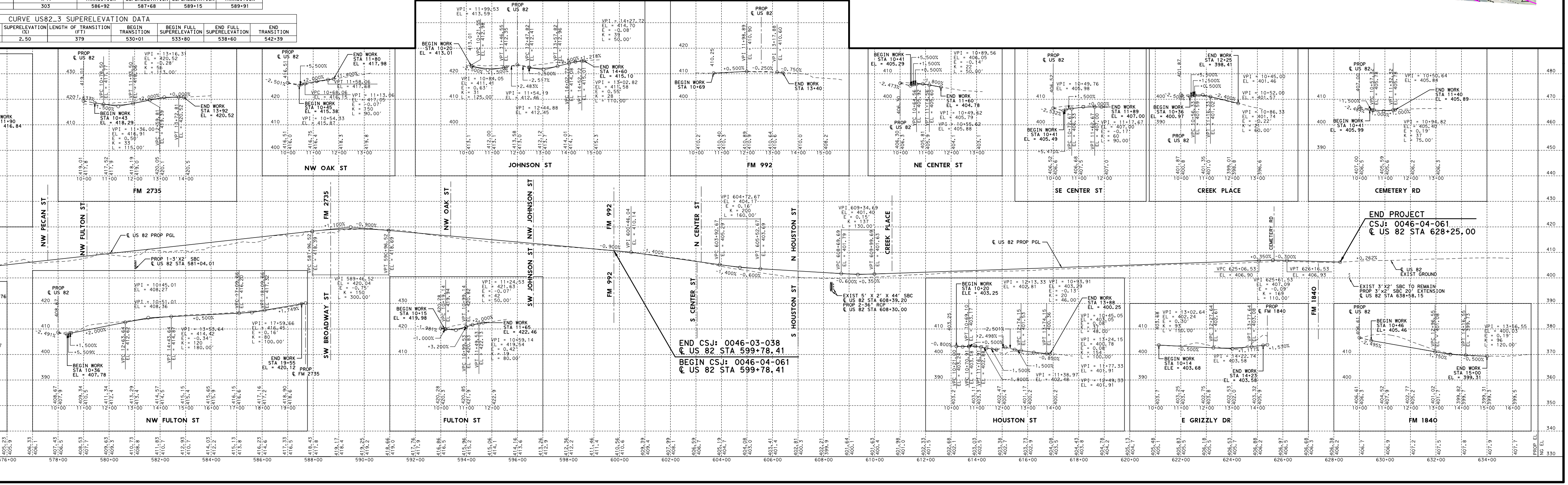

EXIST ROW
PROP ℄ US 82
10' SHLDR
14' LANE
12' LANE
16' LANE
12' LANE
14' LANE
10' SHLDR
605+00
PROP ℄ TRAIL
EXIST ROW
12' TRAIL
FARM ROAD 2735
END WORK
℄ FM 2735
STA 13+92.00
PROP ℄ FM 2735
EXIST ROW
PROP ROW
TO BE OBLITERATED
PROP ℄ NW FULTON ST
NW FULTON ST
PROP 1-3'X2' SBC
℄ US 82 STA 581+04.01
EXIST ℄ US 82
EXIST BOWIE COUNTY ROW
PROP ROW
82
580+00
585+00
590+00
595+00
600+00
610+00
615+00
620+00
W GRIZZLY DR
PROP ℄ TRAIL
CURVE US82_7
℄ US 82 STA 579+13.32
NW FULTON ST STA 10+00.00
℄ US 82 STA 588+68.63
℄ FM 2735 STA 10+00.00
END ACCESS DENIAL LINE
SW BROADWAY ST
BEGIN ACCESS DENIAL LINE
EXIST BOWIE COUNTY ROW
℄ US 82 STA 596+63.09
℄ JOHNSON ST STA 11+99.53
SW JOHNSON ST
PROP ℄ FM 992
FARM ROAD 992
NW JOHNSON ST
CHURCH ST
N CENTER ST
SE CENTER ST
N HOUSTON ST
S HOUSTON ST
CREEK PLACE
EXIST ROW
BOWIE COUNTY
EXIST 5' X 2' X 44' SBC
℄ US 82 STA 608+39.20
PROP 2-36" RCP
℄ US 82 STA 608+30.00
EXIST BOWIE COUNTY ROW
TO BE OBLITERATED
END CSJ: 0046-03-038
℄ US 82 STA 599+78.41
BEGIN CSJ: 0046-04-061
℄ US 82 STA 599+78.41
END PROP ACCESS DENIAL LINE
BEGIN ACCESS DENIAL LINE
LOE'S FAMILY PARTNERSHIP
DEKALB PHARMACY LLC
STERLING TRUST
KNIGHT, JAMES O JR
BARRETT, NORMA
BATCHELOR, WADE & SAMANTHA
TELFORD, BARRY B & MARSHA G
DEKALB WILLIAMS HOUSE MUSEUM
CBS PARTNER
MCQUILLIAMS, GERALD & ALVIN
COOPER PROPANE CO.
MARTIN/GAYLORD ASSOC LLC
ROBERTOMORROW ENTERPRISES LLC
WESTPHALEN, JOHN & SUSAN
VERCELLONA, BARBARA
LIEPMAN RESTAURANTS INC
EVA HERNANDEZ
SPIVEY RENTALS OF TEXAS
ABC PROFESSIONAL TREE SERVICES, INC
MARTIN ARNOLD A
WILLIAM T PRATHER
CARL ATTAWAY, ET UX
JAMES S. SPIVEY & JOEY S. SPIVEY
LAMA ESTATE LLC
KEN & SARA MILLER
DON JACKSON
SOS & BUN CHANSITHA UM
CEMETERY RD
E GRIZZLY DR
CP 190293
CP 190294
CURVE US82_12
℄ US 82 STA 627+22.06
℄ FM 1840 STA 10+00.00
EXIST 3'X2' SBC TO REMAIN
PROP 3'X2' SBC 20' EXTENSION
℄ US 82 STA 638+58.15
END CURB AND GUTTER
END SIDEWALK
℄ US 82 STA 625+42.81 LT
END CURB AND GUTTER
END SIDEWALK
℄ US 82 STA 627+14.57 RT
END PROJECT
CSJ: 0046-04-061
℄ US 82 STA 628+25.00
PROP ℄ FM 1840
END WORK
℄ FM 1840
STA 15+00
FARM ROAD 1840
EXIST ROW
EXIST BOWIE COUNTY ROW

735/SW BROADWAY ST INTERSECTION SUPERELEVATION DATA

TION	LENGTH OF TRANSITION (FT)	BEGIN TRANSITION	BEGIN FULL SUPERELEVATION	END FULL SUPERELEVATION	END TRANSITION
	303	586+92	587+68	589+15	589+91

CURVE US82_3 SUPERELEVATION DATA

	SUPERELEVATION (%)	LENGTH OF TRANSITION (FT)	BEGIN TRANSITION	BEGIN FULL SUPERELEVATION	END FULL SUPERELEVATION	END TRANSITION
	2.50	379	530+01	533+80	538+60	542+39


FM 2735
NW OAK ST
JOHNSON ST
FM 992
NE CENTER ST
SE CENTER ST
CREEK PLACE
CEMETERY RD
NW FULTON ST
FULTON ST
HOUSTON ST
E GRIZZLY DR
FM 1840
NW PECAN ST
NW FULTON ST
FM 2735
NW OAK ST
NW JOHNSON ST
SW JOHNSON ST
SW BROADWAY ST
FM 992
N CENTER ST
S CENTER ST
N HOUSTON ST
S HOUSTON ST
CREEK PLACE
CEMETERY RD
FM 1840
℄ US 82 PROP PGL
PROP 1-3'X2' SBC
℄ US 82 STA 581+04.01
VPI 589+46.52
EL = 420.04
E = -0.75'
K = 150
L = 300.00'
+1.100%
-0.900%
+1.400%
VPI 604+72.67
EL = 404.17
E = 0.16
K = 200
L = 160.00'
-1.400%
-0.600%
VPI 609+34.69
EL = 401.40
E = 0.15
K = 137
L = 130.00'
-0.600%
+0.350%
EXIST 5' X 2' X 44' SBC
℄ US 82 STA 608+39.20
PROP 2-36" RCP
℄ US 82 STA 608+30.00
VPC 625+06.53
EL = 406.90
VPT 626+16.53
EL = 406.93
VPI 625+61.53
EL = 407.09
E = -0.09
K = 169
L = 110.00'
+0.350%
-0.300%
+0.262%
END CSJ: 0046-03-038
℄ US 82 STA 599+78.41
BEGIN CSJ: 0046-04-061
℄ US 82 STA 599+78.41
END PROJECT
CSJ: 0046-04-061
℄ US 82 STA 628+25.00
℄ US 82 EXIST GROUND
EXIST 3'X2' SBC TO REMAIN
PROP 3'X2' SBC 20' EXTENSION
℄ US 82 STA 638+58.15
576+00
578+00
580+00
582+00
584+00
586+00
588+00
590+00
592+00
594+00
596+00
598+00
600+00
602+00
604+00
606+00
608+00
610+00
612+00
614+00
616+00
618+00
620+00
622+00
624+00
626+00
628+00
630+00
632+00
634+00
PROP EL
NG EL
330
340
350
360
370
380
390
400
410
420
430
440
450
460
470
480