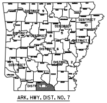

DISTRICT 9
DISTRICT 10
DISTRICT 8
DISTRICT 5
DISTRICT 4
DISTRICT 6
DISTRICT 1
DISTRICT 3
DISTRICT 2
DISTRICT 7

ARK. HWY. DIST. NO. 7

PRELIMINARY
SUBJECT TO
REVISION

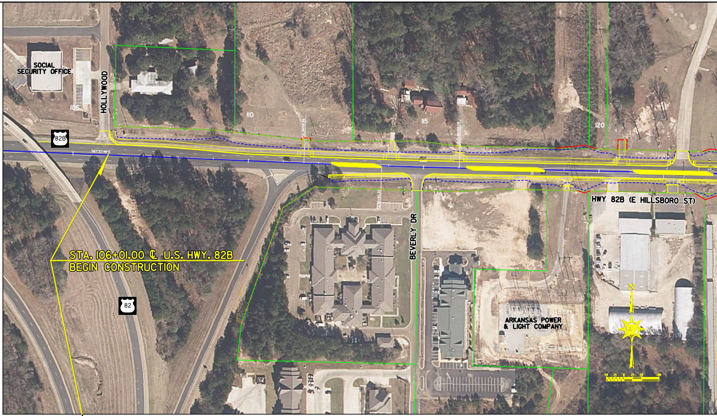
**Crafton Tull**
architecture | engineering | surveying

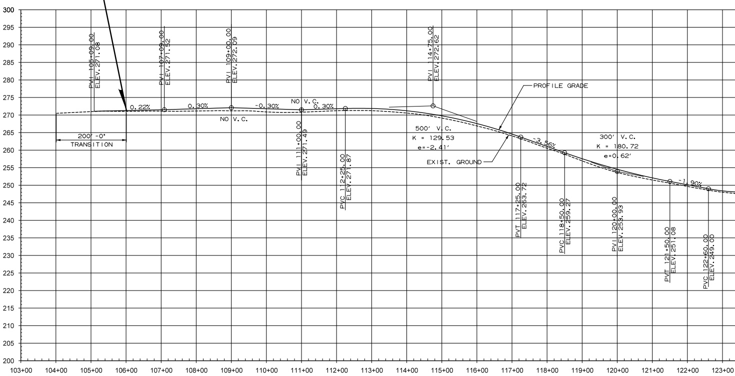
**ARDOT**
ARKANSAS DEPARTMENT OF TRANSPORTATION

| | |
|---|---|
| ┈┈ | EXISTING R.O.W. |
| ━━ | PROPOSED CENTERLINE |
| ╌╌ | PROPOSED CONST. LIMITS |
| ── | PROPERTY LINE |
| ── | PROPOSED R.O.W. |
| ── | PROPOSED BRIDGE |
| ╌╌ | TEMPORARY CONST. EASEMENT |
| ░░ | OBLITERATE PAVEMENT |

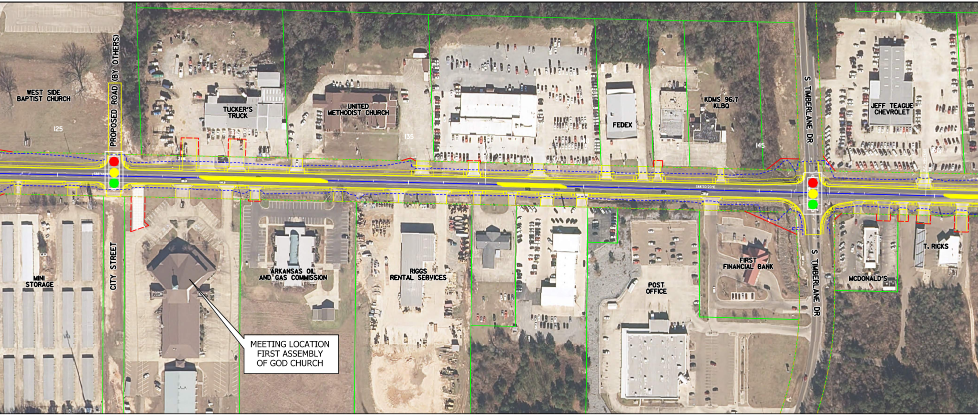
DESIGN TRAFFIC DATA

| | |
|---|---|
| DESIGN YEAR | 2042 |
| 2022 ADT | 12,000 |
| 2042 ADT | 14,000 |
| 2042 DHV | 1,540 |
| DIRECTIONAL DISTRIBUTION | 60% |
| TRUCKS | 2% |
| DESIGN SPEED | 35 MPH |

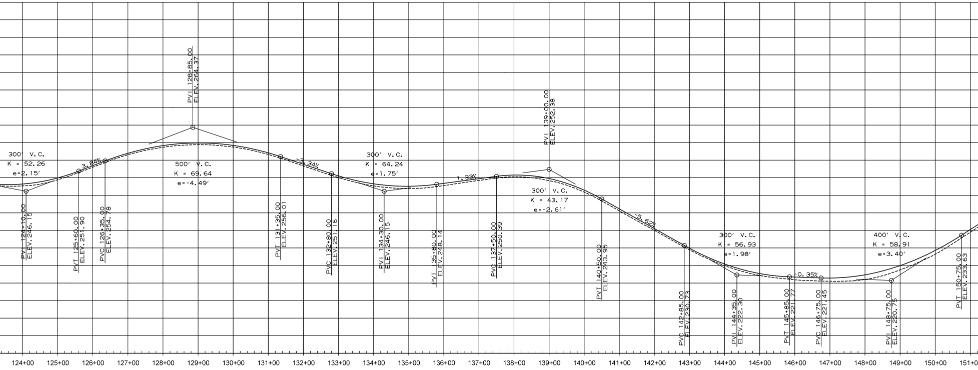

SOCIAL SECURITY OFFICE
HOLLYWOOD
105
110
115
120
82B
S87°37'48"E
STA. 106+01.00 ℄ U.S. HWY. 82B
BEGIN CONSTRUCTION
82
BEVERLY DR
HWY 82B (E HILLSBORO ST)
ARKANSAS POWER & LIGHT COMPANY
N


300
295
290
285
280
275
270
265
260
255
250
245
240
235
230
225
220
215
210
205
200
PVI 105+09.00
ELEV. 271.08
PVI 107+09.00
ELEV. 271.52
PVI 109+00.00
ELEV. 272.09
PVI 111+00.00
ELEV. 271.49
PVC 112+25.00
ELEV. 271.87
PVI 114+75.00
ELEV. 272.62
PVT 117+25.00
ELEV. 263.72
PVC 118+50.00
ELEV. 259.27
PVI 120+00.00
ELEV. 253.93
PVT 121+50.00
ELEV. 251.08
PVC 122+60.00
ELEV. 249.00
0.22%
0.30%
-0.30%
NO V.C.
0.30%
NO V.C.
200'-0"
TRANSITION
PROFILE GRADE
500' V.C.
K = 129.53
e=-2.41'
EXIST. GROUND
-3.56%
300' V.C.
K = 180.72
e=0.62'
-1.90%
103+00
104+00
105+00
106+00
107+00
108+00
109+00
110+00
111+00
112+00
113+00
114+00
115+00
116+00
117+00
118+00
119+00
120+00
121+00
122+00
123+00

# PUBLIC INVOLVEMENT
# JOB 070367
# JANUARY 30, 2020


WEST SIDE BAPTIST CHURCH
PROPOSED ROAD (BY OTHERS)
125
TUCKER'S TRUCK
130
UNITED METHODIST CHURCH
135
FEDEX
KDMS 96.7 KLBQ
145
S TIMBERLANE DR
JEFF TEAGUE CHEVROLET
MINI STORAGE
CITY STREET
ARKANSAS OIL AND GAS COMMISSION
RIGGS RENTAL SERVICES
POST OFFICE
FIRST FINANCIAL BANK
S TIMBERLANE DR
MCDONALD'S
T. RICKS

MEETING LOCATION
FIRST ASSEMBLY
OF GOD CHURCH


PVI 128+85.00
ELEV. 264.37
300' V.C.
K = 52.26
e=2.15'
3.84%
500' V.C.
K = 69.64
e=-4.49'
-3.34%
300' V.C.
K = 64.24
e=1.75'
1.33%
PVI 139+00.00
ELEV. 252.38
300' V.C.
K = 43.17
e=-2.61'
-5.62%
300' V.C.
K = 56.93
e=1.98'
-0.35%
400' V.C.
K = 58.91
e=3.40'
PVI 124+10.00
ELEV. 246.15
PVT 125+60.00
ELEV. 251.90
PVC 126+35.00
ELEV. 254.78
PVT 131+35.00
ELEV. 256.01
PVC 132+80.00
ELEV. 251.16
PVI 134+30.00
ELEV. 246.15
PVT 135+80.00
ELEV. 248.14
PVC 137+50.00
ELEV. 250.39
PVT 140+50.00
ELEV. 243.95
PVC 142+85.00
ELEV. 230.73
PVI 144+35.00
ELEV. 222.30
PVT 145+85.00
ELEV. 221.77
PVC 146+75.00
ELEV. 221.45
PVI 148+75.00
ELEV. 220.75
PVT 150+75.00
ELEV. 233.63
124+00
125+00
126+00
127+00
128+00
129+00
130+00
131+00
132+00
133+00
134+00
135+00
136+00
137+00
138+00
139+00
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143+00
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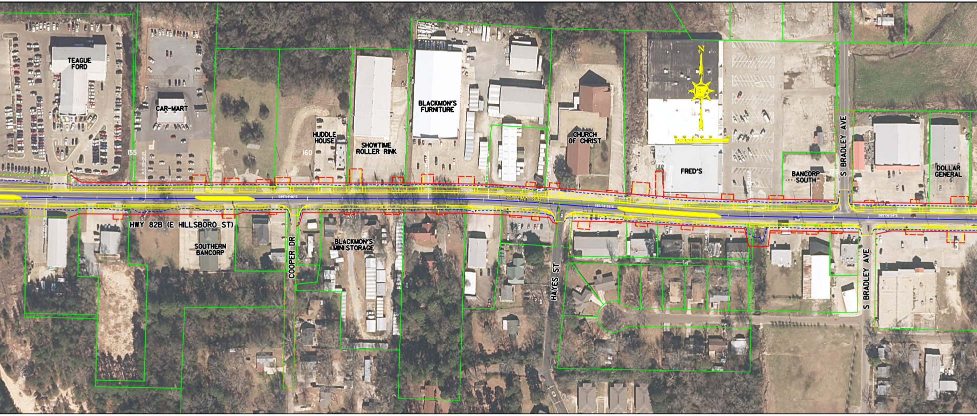
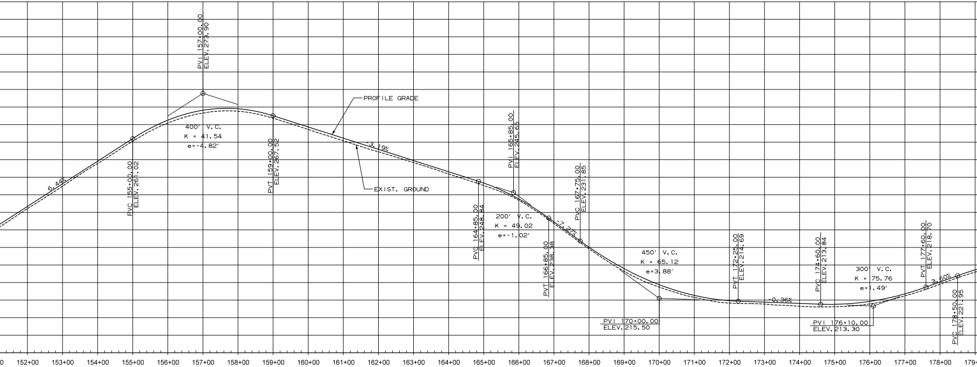
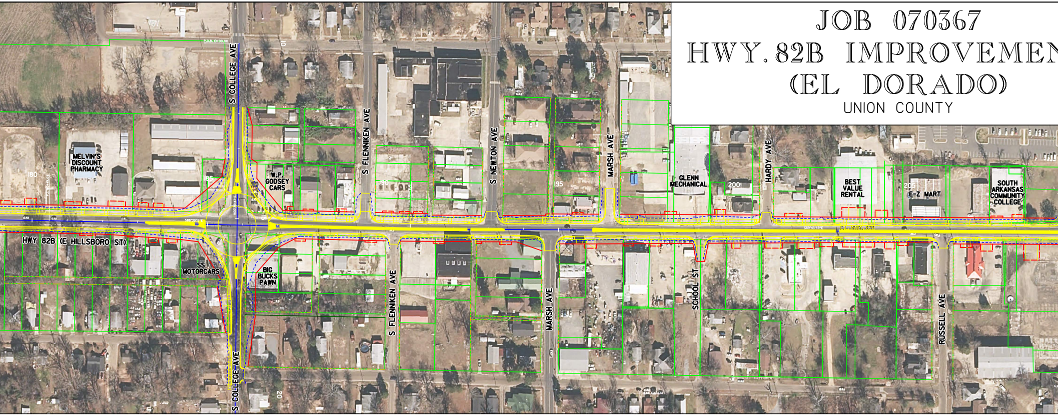
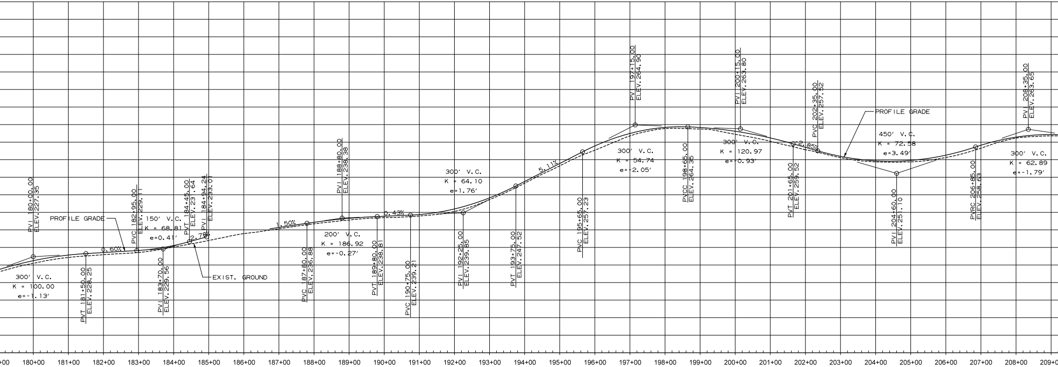
145+00
146+00
147+00
148+00
149+00
150+00
151+00

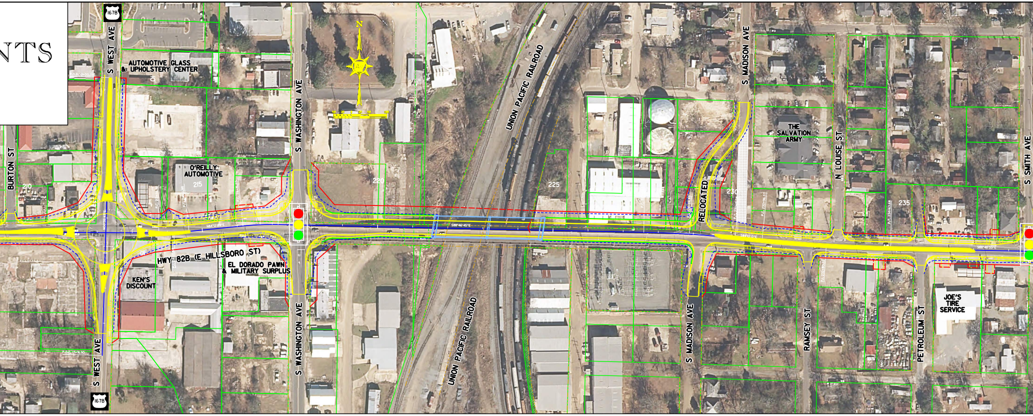

TEAGUE FORD
CAR-MART
155
HUDDLE HOUSE
160
SHOWTIME ROLLER RINK
BLACKMON'S FURNITURE
CHURCH OF CHRIST
N
FRED'S
BANCORP SOUTH
S BRADLEY AVE
DOLLAR GENERAL
S89°54'46"E
C/L HWY 82B
S85°38'35"E
S89°06'54"E
HWY 82B (E HILLSBORO ST)
SOUTHERN BANCORP
COOPER DR
BLACKMON'S MINI STORAGE
HAYES ST
S BRADLEY AVE

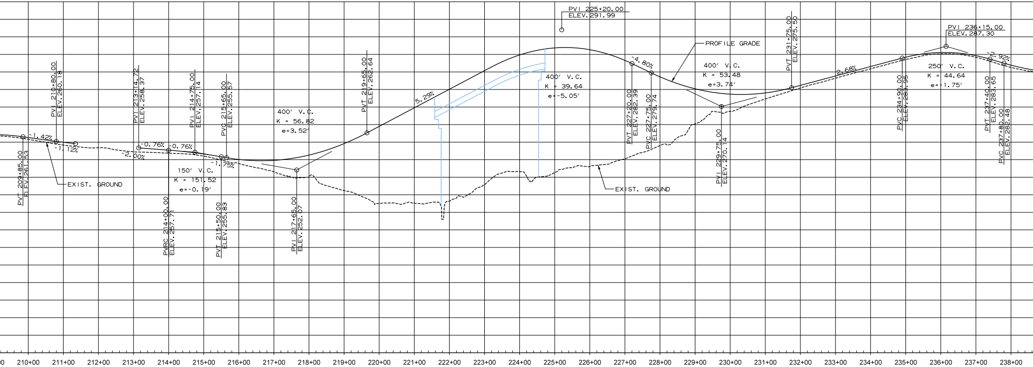

PVI 157+00.00
ELEV. 273.90
PROFILE GRADE
400' V.C.
K = 41.54
e=-4.82'
6.44%
PVC 155+00.00
ELEV. 261.02
PVT 159+00.00
ELEV. 267.52
-3.19%
EXIST. GROUND
PVI 165+85.00
ELEV. 245.65
200' V.C.
K = 49.02
e=-1.02'
PVC 164+85.00
ELEV. 248.84
PVC 167+75.00
ELEV. 231.85
-7.27%
PVT 166+85.00
ELEV. 238.38
450' V.C.
K = 65.12
e=3.88'
PVI 170+00.00
ELEV. 215.50
PVT 172+25.00
ELEV. 214.69
-0.36%
PVC 174+60.00
ELEV. 213.84
300' V.C.
K = 75.76
e=1.49'
PVI 176+10.00
ELEV. 213.30
PVT 177+60.00
ELEV. 218.70
3.60%
PVC 178+50.00
ELEV. 221.95
152+00
153+00
154+00
155+00
156+00
157+00
158+00
159+00
160+00
161+00
162+00
163+00
164+00
165+00
166+00
167+00
168+00
169+00
170+00
171+00
172+00
173+00
174+00
175+00
176+00
177+00
178+00

# JOB 070367
# HWY. 82B IMPROVEMEN
# (EL DORADO)
UNION COUNTY


P.O.B. 10+00.00
S COLLEGE AVE
S FLENNIKEN AVE
S NEWTON AVE
MARSH AVE
HARDY AVE
SCHOOL ST
RUSSELL AVE
HWY 82B (E HILLSBORO ST)
C.L. HWY. 82B
MELVIN'S DISCOUNT PHARMACY
W.P. GODSEY CARS
SS MOTORCARS
BIG BUCKS PAWN
GLENN MECHANICAL
BEST VALUE RENTAL
E-Z MART
SOUTH ARKANSAS COMMUNITY COLLEGE
180
185
190
195
200
205
10
20




NTS
167B
S WEST AVE
AUTOMOTIVE GLASS
& UPHOLSTERY CENTER
S WASHINGTON AVE
N
UNION PACIFIC RAILROAD
S MADISON AVE
THE SALVATION ARMY
N LOUISE ST
S SMITH AVE
BURTON ST
210
O'REILLY AUTOMOTIVE
215
220
225
RELOCATED
230
235
HWY 82B (E HILLSBORO ST)
EL DORADO PAWN
& MILITARY SURPLUS
KEN'S DISCOUNT
S WEST AVE
167B
S WASHINGTON AVE
UNION PACIFIC RAILROAD
S MADISON AVE
RAMSEY ST
PETROLEUM ST
JOE'S TIRE SERVICE


PVI 225+20.00
ELEV. 291.99
PVI 236+15.00
ELEV. 287.30
PROFILE GRADE
PVT 231+75.00
ELEV. 275.50
-4.80%
400' V.C.
K = 53.48
e=3.74'
400' V.C.
K = 39.64
e=-5.05'
250' V.C.
K = 44.64
e=-1.75'
2.68%
-0.92%
PVI 210+80.00
ELEV. 260.18
PVI 213+14.72
ELEV. 258.37
PVI 214+75.00
ELEV. 257.14
PVC 215+65.00
ELEV. 255.57
400' V.C.
K = 56.82
e=3.52'
PVT 219+65.00
ELEV. 262.64
5.29%
PVT 227+20.00
ELEV. 282.39
PVC 227+75.00
ELEV. 279.74
PVC 234+90.00
ELEV. 283.95
PVT 237+40.00
ELEV. 283.65
PVC 237+80.00
ELEV. 282.48
-1.42%
-1.12%
-0.76%
-0.76%
-2.00%
-1.75%
150' V.C.
K = 151.52
e=-0.19'
EXIST. GROUND
EXIST. GROUND
PVT 209+85.00
ELEV. 261.53
PVRC 214+00.00
ELEV. 257.71
PVT 215+50.00
ELEV. 255.83
PVI 217+65.00
ELEV. 252.07
PVI 229+75.00
ELEV. 270.14
210+00
211+00
212+00
213+00
214+00
215+00
216+00
217+00
218+00
219+00
220+00
221+00
222+00
223+00
224+00
225+00
226+00
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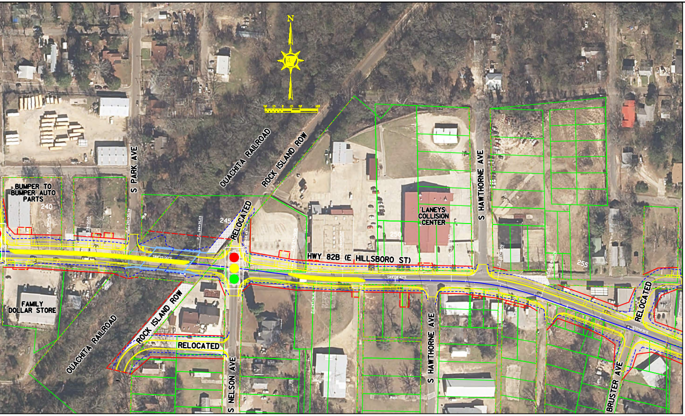
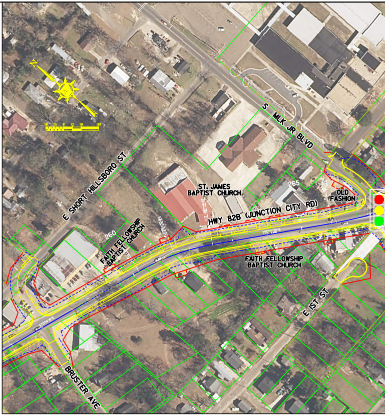
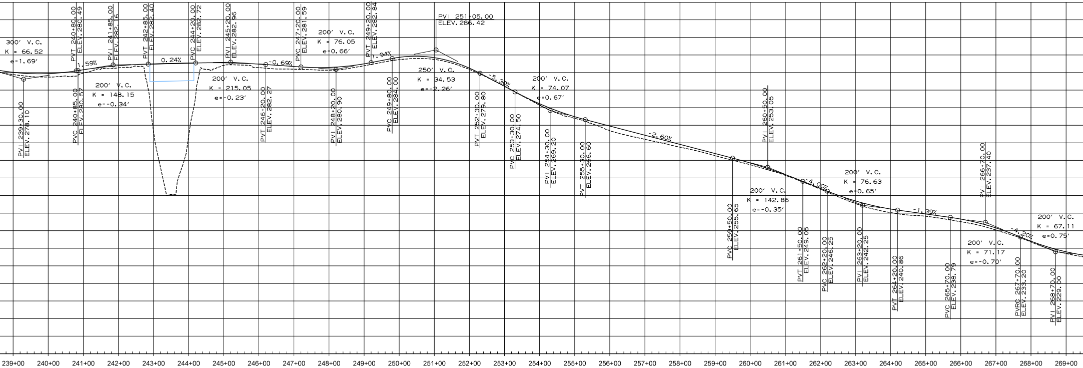
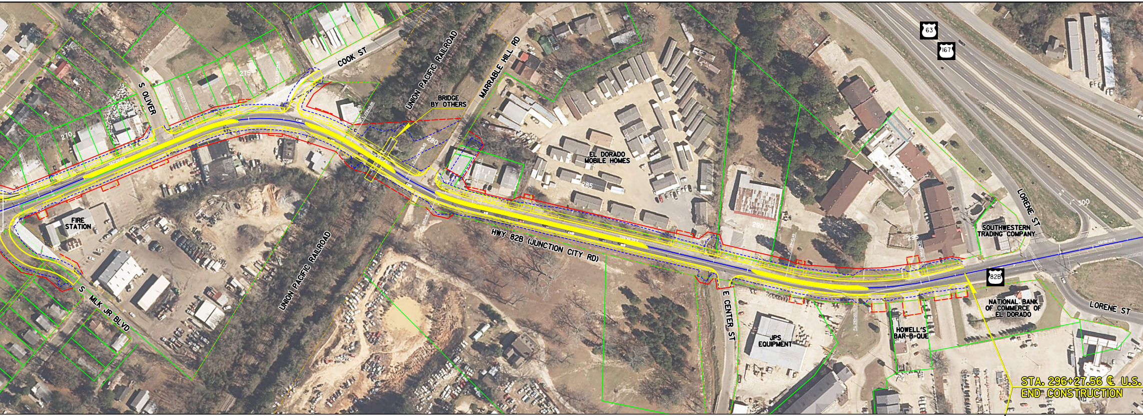
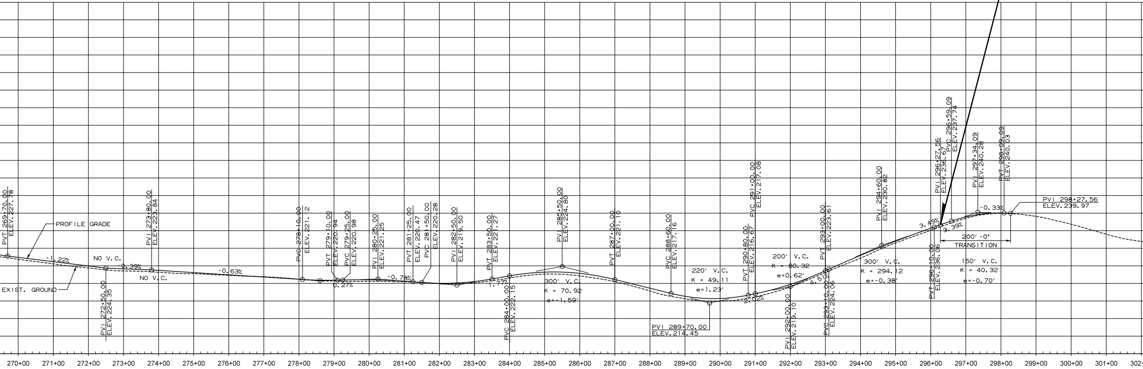
235+00
236+00
237+00
238+00


N
BUMPER TO BUMPER AUTO PARTS
240
S PARK AVE
OUACHITA RAILROAD
ROCK ISLAND ROW
245
RELOCATED
LANEYS COLLISION CENTER
250
S HAWTHORNE AVE
255
HWY 82B (E HILLSBORO ST)
FAMILY DOLLAR STORE
ROCK ISLAND ROW
OUACHITA RAILROAD
RELOCATED
S NELSON AVE
S HAWTHORNE AVE
BRUSTER AVE
RELOCATED


N
S MLK JR BLVD
E SHORT HILLSBORO ST
ST. JAMES BAPTIST CHURCH
265
OLD FASHION
HWY 82B (JUNCTION CITY RD)
260
FAITH FELLOWSHIP BAPTIST CHURCH
FAITH FELLOWSHIP BAPTIST CHURCH
E 1ST ST
BRUSTER AVE




COOK ST
S OLIVER
275
270
UNION PACIFIC RAILROAD
BRIDGE
BY OTHERS
MARRABLE HILL RD
280
EL DORADO
MOBILE HOMES
285
290
295
63
167
300
LORENE ST
SOUTHWESTERN
TRADING COMPANY
FIRE
STATION
HWY 82B (JUNCTION CITY RD)
UNION PACIFIC RAILROAD
S MLK JR BLVD
E CENTER ST
JPS
EQUIPMENT
HOWELL'S
BAR-B-QUE
82B
NATIONAL BANK
OF COMMERCE OF
EL DORADO
LORENE ST
STA. 296+27.56 ℄ U.S.
END CONSTRUCTION


PVT 269+70.00
ELEV. 227.78
PROFILE GRADE
-1.22%
EXIST. GROUND
NO V.C.
PVI 272+50.00
ELEV. 224.35
-0.39%
PVI 273+80.00
ELEV. 223.84
NO V.C.
-0.63%
PVC 278+10.00
ELEV. 221.12
PVT 279+10.00
ELEV. 220.94
PVC 279+25.00
ELEV. 220.98
0.27%
PVI 280+25.00
ELEV. 221.25
-0.78%
PVT 281+25.00
ELEV. 220.47
PVC 281+50.00
ELEV. 220.28
PVI 282+50.00
ELEV. 219.50
PVT 283+50.00
ELEV. 221.27
1.77%
PVC 284+00.00
ELEV. 222.15
PVI 285+50.00
ELEV. 224.80
300′ V.C.
K = 70.92
e=-1.59′
PVT 287+00.00
ELEV. 221.10
PVC 288+60.00
ELEV. 217.16
220′ V.C.
K = 49.11
e=1.23′
PVI 289+70.00
ELEV. 214.45
PVT 290+80.00
ELEV. 216.67
PVC 291+00.00
ELEV. 217.08
2.02%
200′ V.C.
K = 80.32
e=0.62′
PVI 292+00.00
ELEV. 219.10
4.51%
PVT 293+00.00
ELEV. 223.61
PVC 293+10.00
ELEV. 224.06
PVI 294+60.00
ELEV. 230.82
300′ V.C.
K = 294.12
e=-0.38′
PVT 296+10.00
ELEV. 236.06
3.49%
PVI 296+27.56
ELEV. 236.67
PVC 296+59.09
ELEV. 237.74
3.39%
200′-0″
TRANSITION
150′ V.C.
K = 40.32
e=-0.70′
PVI 297+34.09
ELEV. 240.28
-0.33%
PVT 298+09.09
ELEV. 240.03
PVI 298+27.56
ELEV. 239.97
270+00
271+00
272+00
273+00
274+00
275+00
276+00
277+00
278+00
279+00
280+00
281+00
282+00
283+00
284+00
285+00
286+00
287+00
288+00
289+00
290+00
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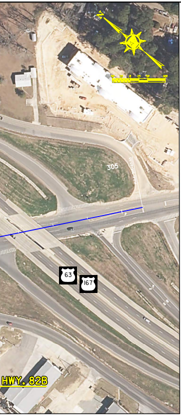
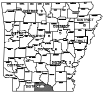
296+00
297+00
298+00
299+00
300+00
301+00
302+


305
63
167
HWY. 82B


DISTRICT 9
DISTRICT 10
DISTRICT 1
DISTRICT 8
DISTRICT 5
DISTRICT 4
DISTRICT 6
DISTRICT 2
DISTRICT 3
DISTRICT 7

ARK. HWY. DIST. NO. 7

PRELIMINARY SUBJECT TO REVISION

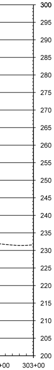
**Crafton Tull**
architecture | engineering | surveying

**ARDOT**
ARKANSAS DEPARTMENT OF TRANSPORTATION

| | |
|---|---|
| - · - · - | EXISTING R.O.W. |
| ——— | PROPOSED CENTERLINE |
| - - - - - | PROPOSED CONST. LIMITS |
| ——— | PROPERTY LINE |
| ——— | PROPOSED R.O.W. |
| ——— | PROPOSED BRIDGE |
| — — — — | TEMPORARY CONST. EASEMENT |
| ▨ | OBLITERATE PAVEMENT |

DESIGN TRAFFIC DATA

| | |
|---|---|
| DESIGN YEAR | 2042 |
| 2022 ADT | 12,000 |
| 2042 ADT | 14,000 |
| 2042 DHV | 1,540 |
| DIRECTIONAL DISTRIBUTION | 60% |
| TRUCKS | 2% |
| DESIGN SPEED | 35 MPH |


300
295
290
285
280
275
270
265
260
255
250
245
240
235
230
225
220
215
210
205
200
+00
303+00

# PUBLIC INVOLVEMENT
# JOB 070367
# JANUARY 30, 2020