# LUBBOCK COUNTY

**HONORABLE CURTIS PARRISH**
**LUBBOCK COUNTY JUDGE**

**TEXAS DEPARTMENT OF TRANSPORTATION**
**LUBBOCK DISTRICT**

**STEVEN P. WARREN, P.E., DISTRICT ENGINEER**

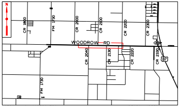
# WOODROW ROAD
## FROM: FM 1730
## TO: US 87

FINAL DESIGN SCHEMATIC
FEBRUARY 19, 2021

CSJ: 0905-06-115 = 2.13 MILES
WOODROW RD CL STA 1048+00 TO STA 1160+59.26
CSJ: 0905-06-116 = 2.74 MILES
WOODROW RD CL STA 1160+59.26 TO STA 1305+35.52
TOTAL PROJECT LENGTH = 4.87 MILES

CONSTRUCTION OF: ROADWAY WIDENING FROM 0.2 MILES WEST OF FM 1730 TO US 87

CONSISTING OF: GRADING, CURB AND GUTTER, PAVING, STRUCTURES, DRAINAGE IMPROVEMENTS, SIGNING AND PAVEMENT MARKINGS


N
CR 1800
FM 1730
CR 2000
CR 2100
CR 2200
CR 2300
WOODROW RD
CR 2040
CR 2130
CR 2220
CR 2330
87
FM 1730

FUNCTIONAL CLASSIFICATION:
WOODROW RD-URBAN PRINCIPAL ARTERIAL (MODIFIED) (COUNTY)
SLIDE RD-URBAN MINOR ARTERIAL (TXDOT)
QUAKER AVE-URBAN MAJOR COLLECTOR (COUNTY)
INDIANA AVE-URBAN PRINCIPAL ARTERIAL (MODIFIED) (COUNTY)
UNIVERSITY AVE-URBAN MINOR ARTERIAL (COUNTY)
AVE P-URBAN COLLECTOR (COUNTY)
CR 2330-URBAN COLLECTOR (COUNTY)
SL 493-RURAL MINOR ARTERIAL (TXDOT)

| DESIGN SPEED | |
|---|---|
| WOODROW RD: | 45 MPH |
| SLIDE RD: | 60 MPH |
| QUAKER AVE: | 45 MPH |
| INDIANA AVE: | 45 MPH |
| UNIVERSITY AVE: | 50 MPH |
| AVE P: | 40 MPH |
| CR 2330: | 40 MPH |
| SL 493: | 50 MPH |

## LEGEND

| | | | |
|---|---|---|---|
| -·-·-·- | PROPOSED RIGHT OF WAY | 🟩 | PROPOSED ASPHALT |
| -·-·-·- | PROPOSED DRAINAGE EASEMENT | ▨ | PROPOSED SIDEWALK |
| -·-·-·- | EXISTING RIGHT OF WAY | ▨ | PROPOSED CONCRETE/DRIVEWAY |
| —·—·— | EXISTING SECTIONLINE | ▨ | PROPOSED CONCRETE CHANNEL |
| - - - - - | EXISTING LOT LINES | ▨ | PROPOSED EARTH CHANNEL |
| —×—×— | EXISTING FENCE | ▨ | PROPOSED ASPHALT REMOVAL |
| ——►—— | DITCH FLOW LINE | ▨ | FUTURE IMPROVEMENTS |
| —OE— | OVERHEAD ELECTRIC | ▨ | FUTURE DRIVEWAY |
| —S— | BURIED SEWER | ⊟ | CABLE PEDESTAL |
| —W— | BURIED WATER | E | ELECTRIC HANDHOLE |
| —C1— | AT&T (FO/DUCT) | ● | ELECTRIC POLE |
| —C2— | FIBERLIGHT (FO/DUCT) | F | FIBER HANDHOLE |
| —C3— | NTS COMM. (FO/DUCT) | GM | GAS METER |
| —C4— | NTS COMM. (CTV) | TS | GAS TEST STATION |
| —C5— | SOUTHPLAINS (FO/DUCT) | ⊙ | GAS VENT PIPE (GAS RISER) |
| —C6— | SOUTHPLAINS (TELE) | ⊙ | GENERIC VALVE COVER |
| —C7— | SUDDENLINK (FO/DUCT) | ▭ | GENERIC JUNCTION BOX |
| —C8— | SUDDENLINK (CTV) | → | GUY ANCHOR |
| —(C2)— | FIBERLIGHT (FO/DUCT) | SP | SIGNAL POLE |
| —(C3)— | NTS COMM. (FO/DUCT) | SB | SIGNAL HANDHOLE/BOX |
| —(C5)— | SOUTHPLAINS (FO/DUCT) | T | TELEPHONE PEDESTAL |
| —E2— | SOUTHPLAINS ELECTRIC | ▬ | TELEPHONE JUNCTION BOX |
| —G2— | ATMOS | ≀ | UTILITY CONTINUATION |
| —G1— | WEST TX GAS | ⊗ | WATER METER |
| —(G1)— | ATMOS | ⋈ | WATER VALVE |
| —TS1— | TXDOT TRAFFIC SIGNAL | ▣ | WATER VAULT |
| —SD1— | CITY OF LUBBOCK STORM DRAIN | ~► | DRAINAGE FLOW DIRECTION |
| | | ● | PROPOSED SIGNAL POLE |

ROLL 2 OF 6

SHEET INDEX:
ROLL 1: TYPICAL SECTIONS
SUPERELEVATION DATA
ALIGNMENT DATA
PLAN AND PROFILE BEGIN PROJECT TO STA 1125+00
ROLL 2: PLAN AND PROFILE STA 1125+00 TO STA 1229+00
ROLL 3: PLAN AND PROFILE STA 1229+00 TO END PROJECT
TRAFFIC DATA
ROLL 4: TYPICAL SECTIONS
ALIGNMENT DATA
PLAN AND PROFILE FOR SLIDE RD, QUAKER AVE, AND INDIANA AVE
ROLL 5: TYPICAL SECTIONS
ALIGNMENT DATA
PLAN AND PROFILE FOR UNIVERSITY AVE, AVE P, AND CR 2330
ROLL 6: TYPICAL SECTIONS
ALIGNMENT DATA
PLAN AND PROFILE FOR SL 493

Kimley»Horn
F-928

THESE PRELIMINARY DOCUMENTS ARE TO BE RELEASED FOR INFORMATIONAL PURPOSES AND ARE NOT INTENDED FOR CONSTRUCTION. THEY WERE PREPARED FOR THE TEXAS DEPARTMENT OF TRANSPORTATION UNDER THE SUPERVISION OF:

Sean Cudnoski

SEAN CUDNOSKI, P.E. DATE: FEBRUARY 19, 2021
TEXAS NUMBER: 93766

0 100' 200'
HORIZONTAL GRAPHIC SCALE:
1" = 100'

0 10' 20'
VERTICAL GRAPHIC SCALE:
1" = 10'

AERIAL IMAGERY PROVIDER: NEARMAP
AERIAL IMAGERY DATE: JULY 2020
TOPOGRAPHICAL DATA DATE: NOVEMBER, 2019

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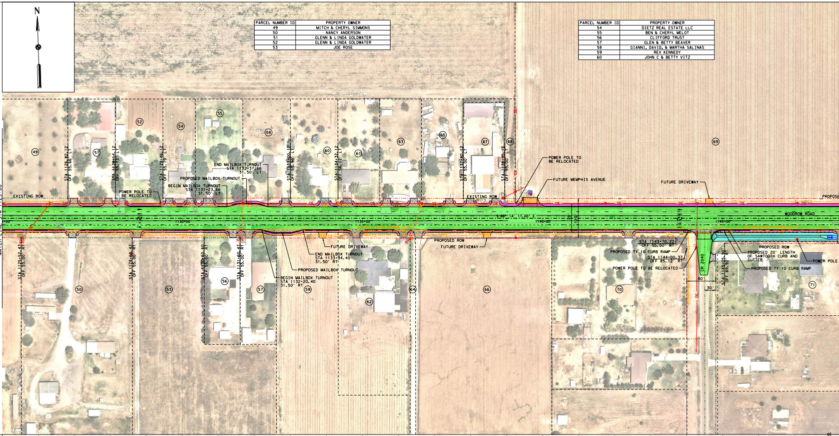
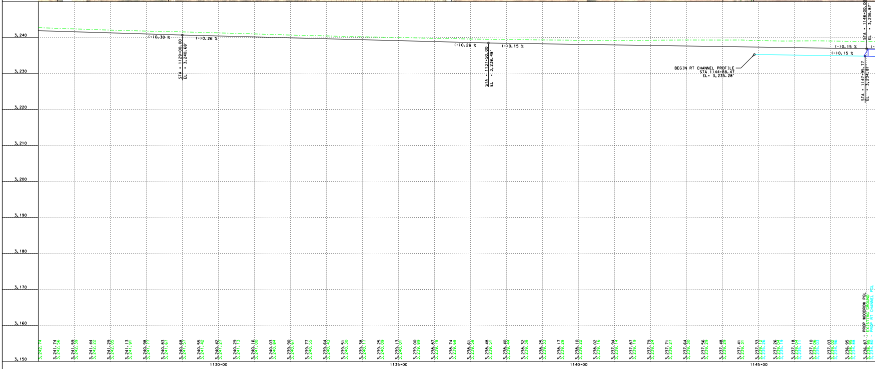

N
MATCH LINE STA 1125+00
EXISTING ROW
STA 1126+82.12 OFF 55.66' LT
STA 1128+14.12 OFF 55.73' LT
STA 1129+46.12 OFF 55.79' LT
STA 1133+00.12 OFF 55.96' LT
STA 1134+32.12 OFF 56.02' LT
STA 1137+80.12 OFF 55.00' LT
STA 1138+95.12 OFF 55.00' LT
POWER POLE TO BE RELOCATED
BEGIN MAILBOX TURNOUT STA 1131+23.66 31.50' LT
PROPOSED MAILBOX TURNOUT
END MAILBOX TURNOUT STA 1132+37.66 31.50' LT
FUTURE MEMPHIS AVENUE
FUTURE DRIVEWAY
PROPOSE
WOODROW ROAD
1130+00
1135+00
1140+00
1145+00
S 88° 14' 17.00" E
110'
STA 1125+52.47 OFF 55.00' RT
STA 1128+60.47 OFF 55.00' RT
STA 1130+60.60 OFF 55.00' RT
STA 1131+60.47 OFF 55.00' RT
BEGIN MAILBOX TURNOUT STA 1132+20.40 31.50' RT
PROPOSED MAILBOX TURNOUT
END MAILBOX TURNOUT STA 1133+84.40 31.50' RT
FUTURE DRIVEWAY
PROPOSED ROW
FUTURE DRIVEWAY
STA 1143+70.22 OFF 55.00' RT
PROPOSED TY 10 CURB RAMP
STA 1144+00.37 OFF 85.12' RT
POWER POLE TO BE RELOCATED
CR 2040
80'
30'
STA 1145+05.90 OFF 69.92' RT
PROPOSED ROW
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
PROPOSED TY 10 CURB RAMP
POWER POLE
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 49 | MITCH & CHERYL SIMMONS |
| 50 | NANCY ANDERSON |
| 51 | GLENN & LINDA GOLDWATER |
| 52 | GLENN & LINDA GOLDWATER |
| 53 | JOE ROSE |

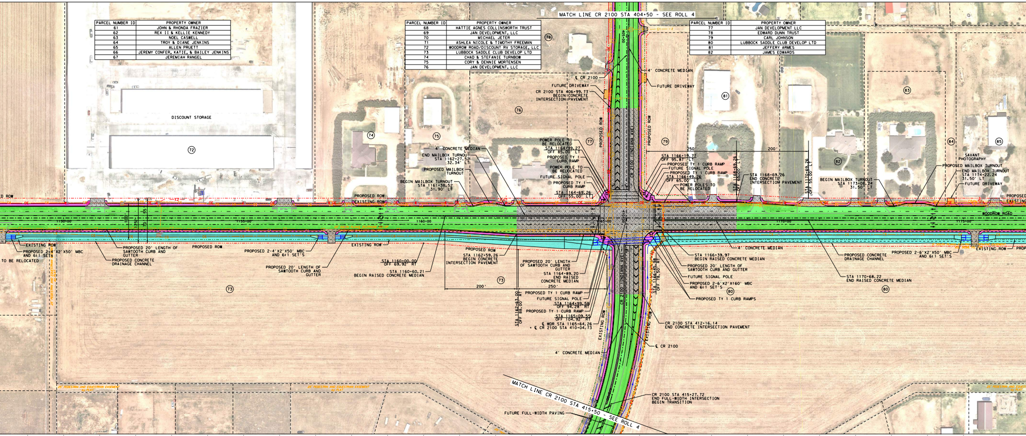
| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 54 | DIETZ REAL ESTATE LLC |
| 55 | BEN & CHERYL MELOT |
| 56 | CLIFFORD TRUST |
| 57 | GLEN & BETTY BEAVER |
| 58 | GIANNI, DAVID, & MARTHA SALINAS |
| 59 | REX KENNEDY |
| 60 | JOHN C & BETTY VITZ |

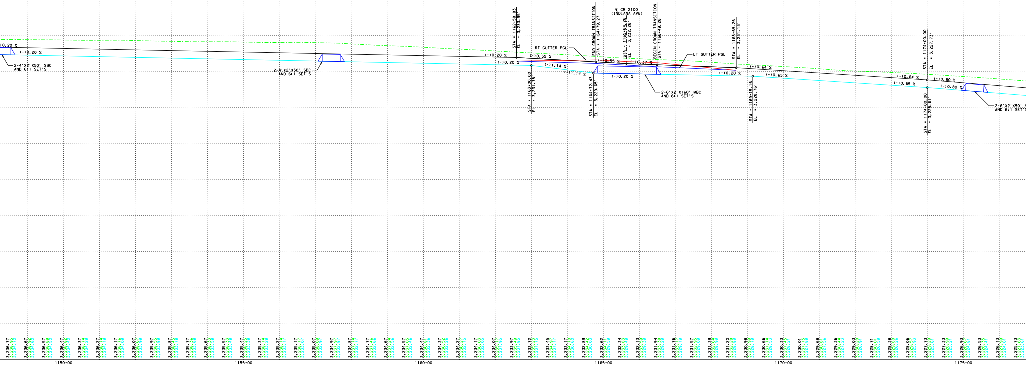


| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 61 | JOHN & RHONDA FRAZIER |
| 62 | REX II & KELLIE KENNEDY |
| 63 | NOEL CASWELL |
| 64 | TROY & DIANE JENKINS |
| 65 | ALLEN PRUETT |
| 66 | JEREMY CONFER, KATIE, & BAILEY JENKINS |
| 67 | JEREMIAH RANGEL |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 68 | HATTIE AGNES COLLINSWORTH TRUST |
| 69 | JAN DEVELOPMENT, LLC |
| 70 | MICHAEL JETER |
| 71 | ASHLEA NICOLE & TIMOTHY FREEMAN |
| 72 | WOODROW ROAD/DISCOUNT RV STORAGE, LLC |
| 73 | LUBBOCK SADDLE CLUB DEVELOP LTD |
| 74 | CHAD & STEFANIE TURNBOW |
| 75 | CORY & DENNIE MORTENSEN |
| 76 | JAN DEVELOPMENT, LLC |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 77 | JAN DEVELOPMENT LLC |
| 78 | EDWARD DUNN TRUST |
| 79 | CARL JOHNSON |
| 80 | LUBBOCK SADDLE CLUB DEVELOP LTD |
| 81 | JEFFERY ARMES |
| 82 | JAMES EDWARDS |

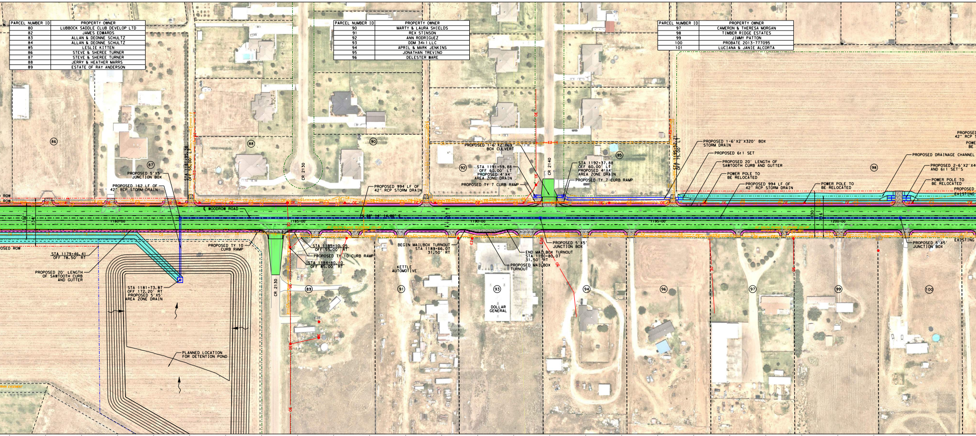

MATCH LINE CR 2100 STA 404+50 - SEE ROLL 4
DISCOUNT STORAGE
72
73
74
75
76
77
78
79
80
81
82
83
84
85
SAVANT PHOTOGRAPHY
℄ CR 2100
FUTURE DRIVEWAY
CR 2100 STA 406+99.73 BEGIN CONCRETE INTERSECTION PAVEMENT
4' CONCRETE MEDIAN
FUTURE DRIVEWAY
PROPOSED ROW
CR 2100 (INDIANA AVE)
405+00
4' CONCRETE MEDIAN
END MAILBOX TURNOUT STA 1162+27.52 32.34' LT
PROPOSED MAILBOX TURNOUT
BEGIN MAILBOX TURNOUT STA 1161+38.52 31.90' LT
POWER POLE TO BE RELOCATED
STA 1164+99.27 OFF 85.00' LT
PROPOSED TY 1 CURB RAMP
POWER POLE TO BE RELOCATED
FUTURE SIGNAL POLE
PROPOSED TY 1 CURB RAMP
STA 1164+69.26 OFF 55.00' LT
STA 1166+19.77 OFF 95.87' LT
PROPOSED TY 1 CURB RAMP
FUTURE SIGNAL POLE
PROPOSED TY 1 CURB RAMP
STA 1166+49.26 OFF 65.00' LT
POWER POLES TO BE RELOCATED
250'
200'
STA 1168+69.26 OFF 65.00' LT
STA 1168+69.26 END CONCRETE INTERSECTION PAVEMENT
STA 1170+69.26 OFF 55.00' LT
BEGIN MAILBOX TURNOUT STA 1173+08.24 31.50' LT
PROPOSED MAILBOX TURNOUT
END MAILBOX TURNOUT STA 1174+22.24 31.50' LT
FUTURE DRIVEWAY
PROPOSED ROW
EXISTING ROW
D ROW
PROPOSED ROW
EXISTING ROW
WOODROW ROAD
1150+00
1155+00
1160+00
1165+00
1170+00
1175+00
410+00
100'
125'
70
55
EXISTING ROW
PROPOSED 2-4'X2'X50' MBC AND 6:1 SETS
TO BE RELOCATED
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
PROPOSED CONCRETE DRAINAGE CHANNEL
PROPOSED ROW
PROPOSED 2-4'X2'X50' MBC AND 6:1 SET'S
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
EXISTING ROW
STA 1160+00.00 OFF 69.92' RT
STA 1160+60.21 BEGIN RAISED CONCRETE MEDIAN
PROPOSED ROW
STA 1162+59.26 BEGIN CONCRETE INTERSECTION PAVEMENT
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
STA 1164+89.20 END RAISED CONCRETE MEDIAN
200'
250'
STA 1162+63.00 OFF 88.00' RT
PROPOSED TY 1 CURB RAMP
FUTURE SIGNAL POLE
STA 1164+99.58 OFF 94.28' RT
PROPOSED TY 1 CURB RAMP
STA 1165+09.55 OFF 104.92' RT
℄ WDR STA 1165+64.26 = ℄ CR 2100 STA 410+04.73
EXISTING ROW
4' CONCRETE MEDIAN
4' CONCRETE MEDIAN
STA 1166+39.97 BEGIN RAISED CONCRETE MEDIAN
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
FUTURE SIGNAL POLE
PROPOSED 2-6'X2'X160' MBC AND 6:1 SET'S
PROPOSED TY 1 CURB RAMPS
STA 1166+45.98 OFF 78.50' RT
EXISTING ROW
CR 2100 STA 412+16.14 END CONCRETE INTERSECTION PAVEMENT
℄ CR 2100
PROPOSED CONCRETE DRAINAGE CHANNEL
STA 1170+68.22 END RAISED CONCRETE MEDIAN
PROPOSED 2-6'X2'X50' MBC AND 6:1 SET'S
EXISTING ROW
CR 2100 STA 415+27.72 END FULL-WIDTH INTERSECTION BEGIN TRANSITION
MATCH LINE CR 2100 STA 415+50 - SEE ROLL 4
FUTURE FULL-WIDTH PAVING

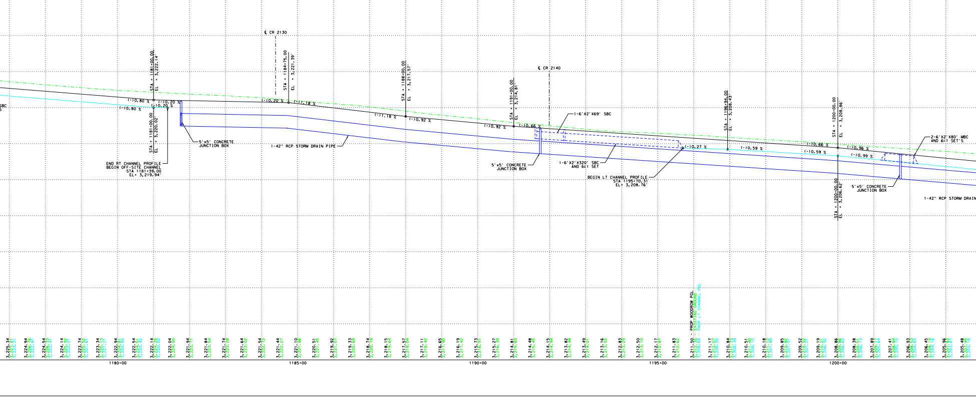

(-)0.20 %
(-)0.20 %
2-4'X2'X50' SBC AND 6:1 SET'S
2-4'X2'X50' SBC AND 6:1 SET'S
STA = 1162+58.83 EL = 3,233.95'
(-)0.20 %
(-)0.55 %
(-)0.20 %
STA = 1163+00.00 EL = 3,231.75'
RT GUTTER PGL
(-)1.14 %
(-)1.14 %
END CROWN TRANSITION STA = 1164+79.27
STA = 1164+72.43 EL = 3,229.65'
(-)0.55 %
℄ CR 2100 (INDIANA AVE)
STA = 1165+64.26 EL = 3,232.26'
(-)0.37 %
(-)0.20 %
BEGIN CROWN TRANSITION STA = 1166+49.26
2-6'X2'X160' MBC AND 6:1 SET'S
LT GUTTER PGL
STA = 1168+69.26 EL = 3,231.13'
(-)0.20 %
(-)0.64 %
STA = 1169+15.16 EL = 3,228.76'
(-)0.65 %
(-)0.64 %
(-)0.65 %
STA = 1174+00.00 EL = 3,227.73'
STA = 1174+00.00 EL = 3,225.61'
(-)0.80 %
(-)0.80 %
2-6'X2'X50' SBC AND 6:1 SET'S
1150+00
1155+00
1160+00
1165+00
1170+00
1175+00

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 80 | LUBBOCK SADDLE CLUB DEVELOP LTD |
| 82 | JAMES EDWARDS |
| 83 | ALLAN & DEONNE SCHULTZ |
| 84 | ALLAN & DEONNE SCHULTZ |
| 85 | LESLIE KITTEN |
| 86 | STEVE & SHEREE TURNER |
| 87 | STEVE & SHEREE TURNER |
| 88 | JERRY & HEATHER MARRS |
| 89 | ESTATE OF RAY ANDERSON |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 90 | MARTY & LAURA SHIELDS |
| 91 | REX STINSON |
| 92 | ANN RODRIGUEZ |
| 93 | DDM 34:1 LLC |
| 94 | APRIL & MARK JENKINS |
| 95 | JONATHAN TREVINO |
| 96 | DELESTER WARE |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 97 | CAMERON & THERESA MORGAN |
| 98 | TIMBER RIDGE ESTATES |
| 99 | JIMMY PATTON |
| 100 | PROBATE 2013-777095 |
| 101 | LUCIANA & JANIE ALCORTA |


86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
ROW
ROW
OSED ROW
102'
134'
1180+00
1185+00
1190+00
1195+00
1200+00
130'
106'
PROPOSED 5'X5' JUNCTION BOX
PROPOSED 162 LF OF 42" RCP STORM DRAIN
STA 1181+95.38 OFF 55.00' LT
CR 2130
℄ WOODROW ROAD
STA 1179+46.41 OFF 78.50' RT
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
STA 1181+73.87 OFF 172.20' RT PROPOSED 5'X5' AREA ZONE DRAIN
PLANNED LOCATION FOR DETENTION POND
PROPOSED TY 10 CURB RAMP
STA 1185+10.05 OFF 55.00' RT
PROPOSED TY 10 CURB RAMP
STA 1184+80.10 OFF 85.00' RT
PROPOSED 994 LF OF 42" RCP STORM DRAIN
S 88° 14' 14.80" E
20' SOUTH PLAINS TELEPHONE CO-OP
PROPOSED 1-6'X2'X69' BOX CULVERT
STA 1191+59.88 OFF 60.00' LT PROPOSED 4'X4' AREA ZONE DRAIN
PROPOSED TY 7 CURB RAMP
CR 2140
STA 1192+37.88 OFF 60.00' LT PROPOSED 4'X4' AREA ZONE DRAIN
PROPOSED TY 7 CURB RAMP
BEGIN MAILBOX TURNOUT STA 1189+66.07 31.50' RT
END MAILBOX TURNOUT STA 1190+80.07 31.50' RT
PROPOSED MAILBOX TURNOUT
PROPOSED 5'X5' JUNCTION BOX
KETTLE AUTOMOTIVE
DOLLAR GENERAL
STA 1195+52.21 OFF 75.00' LT
PROPOSED 1-6'X2'X320' BOX STORM DRAIN
PROPOSED 6:1 SET
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
POWER POLE TO BE RELOCATED
PROPOSED 994 LF OF 42" RCP STORM DRAIN
POWER POLE TO BE RELOCATED
PROPOSED DRAINAGE CHANNEL
PROPOSED 2-6'X2'X4
AND 6:1 SET'S
POWER POLE TO BE RELOCATED
PROPOSED
42" RCP S
POWE
BE
PROPOSED
EXISTING
PROPOSED 5'X5' JUNCTION BOX
EXISTING
OE
E2
C1
C5
C6


SBC
S
℄ CR 2130
STA = 1181+00.00
EL = 3,222.14'
(-)0.80 %
(-)0.80 %
(-)0.20 %
(-)0.20 %
STA = 1181+00.00
EL = 3,220.02'
5'x5' CONCRETE JUNCTION BOX
END RT CHANNEL PROFILE
BEGIN OFF-SITE CHANNEL
STA 1181+39.00
EL= 3,219.94'
STA = 1184+75.00
EL = 3,221.39'
(-)0.20 %
(-)1.18 %
1-42" RCP STORM DRAIN PIPE
STA = 1188+00.00
EL = 3,217.57'
(-)1.18 %
(-)0.92 %
STA = 1191+00.00
EL = 3,214.81'
(-)0.92 %
(-)0.66 %
℄ CR 2140
1-6'X2'X69' SBC
5'x5' CONCRETE JUNCTION BOX
1-6'X2'X320' SBC AND 6:1 SET
BEGIN LT CHANNEL PROFILE
STA 1195+70.31
EL= 3,208.76'
(-)0.27 %
STA = 1196+94.00
EL = 3,208.43'
(-)0.59 %
(-)0.66 %
(-)0.59 %
STA = 1200+00.00
EL = 3,208.86'
(-)0.96 %
(-)0.99 %
STA = 1200+00.00
EL = 3,206.62'
2-6'X2'X80' MBC
AND 6:1 SET'S
5'x5' CONCRETE JUNCTION BOX
1-42" RCP STORM DRAIN
PROP WOODROW PGL
EXISTING GROUND
PROP LT CHANNEL PGL
3,225.34
3,224.94
3,224.54
3,224.14
3,223.74
3,223.34
3,222.94
3,222.54
3,222.14
3,222.04
3,221.94
3,221.84
3,221.74
3,221.64
3,221.54
3,221.44
3,221.10
3,220.51
3,219.92
3,219.33
3,218.74
3,218.15
3,217.57
3,217.11
3,216.65
3,216.19
3,215.73
3,215.27
3,214.81
3,214.48
3,214.15
3,213.82
3,213.49
3,213.16
3,212.83
3,212.50
3,212.17
3,211.83
3,212.62
3,211.50
3,212.35
3,208.68
3,211.17
3,212.07
3,208.55
3,210.84
3,210.51
3,210.18
3,209.85
3,209.52
3,209.19
3,208.86
3,208.38
3,207.89
3,207.41
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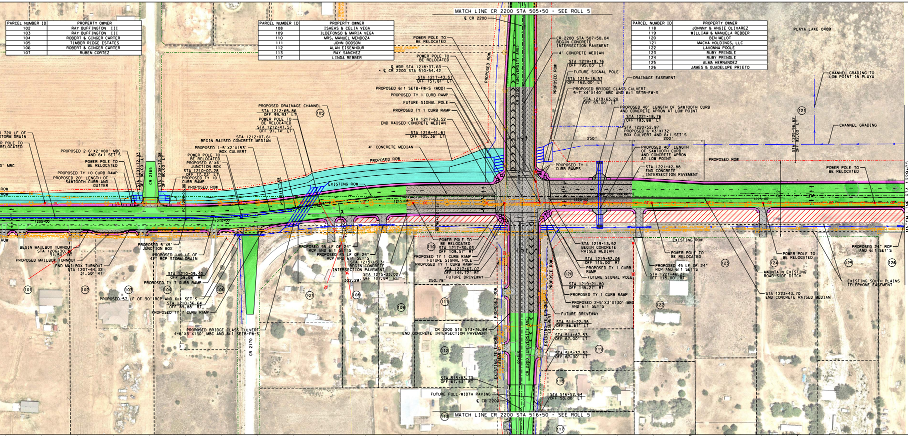
3,206.45
3,205.96
3,205.48
1180+00
1185+00
1190+00
1195+00
1200+00


MATCH LINE CR 2200 STA 505+50 - SEE ROLL 5
℄ CR 2200
CR 2200 STA 507+50.04
BEGIN CONCRETE
INTERSECTION PAVEMENT
4' CONCRETE MEDIAN
FUTURE SIGNAL POLE
DRAINAGE EASEMENT
PLAYA LAKE 0409
CHANNEL GRADING TO
LOW POINT IN PLAYA
CHANNEL GRADING
PROPOSED BRIDGE CLASS CULVERT
5-7'X4'X140' MBC AND 6:1 SETB-FW-S
PROPOSED 40' LENGTH OF SAWTOOTH CURB
AND CONCRETE APRON AT LOW POINT
PROPOSED 6'X3'X132' BOX CULVERT AND 6:1 SET'S
PROPOSED ROW
POWER POLE TO BE RELOCATED
END CONCRETE INTERSECTION PAVEMENT
PROPOSED DRAINAGE CHANNEL
END RAISED CONCRETE MEDIAN
BEGIN RAISED CONCRETE MEDIAN
PROPOSED 1-5'X2'X153' BOX CULVERT
PROPOSED 6'X6' JUNCTION BOX
PROPOSED 2-6'X2'X80' MBC AND 6:1 SET'S
PROPOSED TY 10 CURB RAMP
PROPOSED 20' LENGTH OF SAWTOOTH CURB AND GUTTER
EXISTING ROW
BEGIN MAILBOX TURNOUT
PROPOSED MAILBOX TURNOUT
END MAILBOX TURNOUT
PROPOSED 5'X5' JUNCTION BOX
PROPOSED 149 LF OF 42" RCP STORM DRAIN
PROPOSED 57 LF OF 30" RCP AND 6:1 SET'S
PROPOSED BRIDGE CLASS CULVERT
4-6'X3'X130' MBC AND 6:1 SETB-FW-S
CR 2165
CR 2170
PROPOSED 95 LF OF 24" RCP AND 6:1 SET'S
BEGIN CONCRETE INTERSECTION PAVEMENT
FUTURE DRIVEWAY
FUTURE FULL-WIDTH PAVING
END CONCRETE INTERSECTION PAVEMENT
CR 2200 (UNIVERSITY AVE)
EXISTING TELEPHONE EASEMENT
BEGIN CONCRETE RAISED MEDIAN
PROPOSED TY 1 CURB RAMP
PROPOSED 2-5'X3'X130' MBC AND 6:1 SET'S
MAINTAIN EXISTING ROAD-SIDE DITCH
EXISTING SOUTH PLAINS TELEPHONE EASEMENT
END CONCRETE RAISED MEDIAN
PROPOSED 24" RCP AND 6:1 SET'S
MATCH LINE STA 1229+00
MATCH LINE CR 2200 STA 516+50 - SEE ROLL 5
N
101
102
103
104
105
106
107
108
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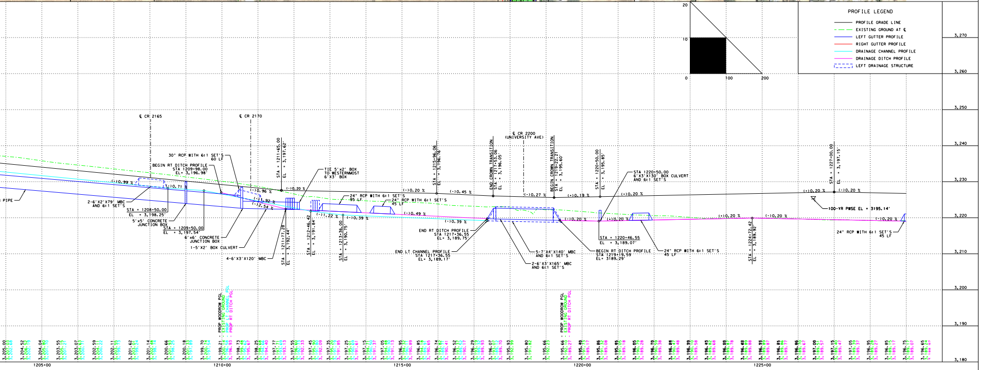
111
112
113
117
118
119
120
121
122
123
124
125
126

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 102 | RAY BUFFINGTON III |
| 103 | RAY BUFFINGTON III |
| 104 | ROBERT & GINGER CARTER |
| 105 | TIMBER RIDGE ESTATES |
| 106 | ROBERT & GINGER CARTER |
| 107 | RUBEN CORTEZ |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 108 | ISAEAS & CELIA VEGA |
| 109 | ILDEFONSO & MARIA VEGA |
| 110 | MRS. MANUEL MENDOZA |
| 111 | JOHN DODSON |
| 112 | ALAN EISENHOUR |
| 113 | RAY SANCHEZ |
| 117 | LINDA REBBER |

| PARCEL NUMBER ID | PROPERTY OWNER |
|---|---|
| 118 | JOHNNY & ANGIE OLIVAREZ |
| 119 | WILLIAM & MANUELA REBBER |
| 120 | BEN MELOT |
| 121 | MACHA HOLDINGS, LLC |
| 122 | LAVONNA POOLE |
| 123 | RUBY PRINDLE |
| 124 | RUBY PRINDLE |
| 125 | ALMA HERNANDEZ |
| 126 | JAMES & GUADELUPE PRIETO |



# LUBBOCK COUNTY

**HONORABLE CURTIS PARRISH**
**LUBBOCK COUNTY JUDGE**

**TEXAS DEPARTMENT OF TRANSPORTATION**
**LUBBOCK DISTRICT**

**STEVEN P. WARREN, P.E., DISTRICT ENGINEER**

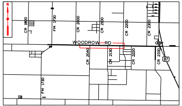
## WOODROW ROAD
## FROM: FM 1730
## TO: US 87

FINAL DESIGN SCHEMATIC
FEBRUARY 19, 2021

CSJ: 0905-06-115 = 2.13 MILES
WOODROW RD CL STA 1048+00 TO STA 1160+59.26
CSJ: 0905-06-116 = 2.74 MILES
WOODROW RD CL STA 1160+59.26 TO STA 1305+35.52
TOTAL PROJECT LENGTH = 4.87 MILES

CONSTRUCTION OF: ROADWAY WIDENING FROM 0.2 MILES WEST OF FM 1730 TO US 87

CONSISTING OF: GRADING, CURB AND GUTTER, PAVING, STRUCTURES, DRAINAGE IMPROVEMENTS, SIGNING AND PAVEMENT MARKINGS


N
CR 1800
FM 1730
CR 2000
CR 2100
CR 2200
CR 2300
WOODROW RD
CR 2040
CR 2130
CR 2220
CR 2330
87
FM 1730

FUNCTIONAL CLASSIFICATION:
WOODROW RD-URBAN PRINCIPAL ARTERIAL (MODIFIED) (COUNTY)
SLIDE RD-URBAN MINOR ARTERIAL (TXDOT)
QUAKER AVE-URBAN MAJOR COLLECTOR (COUNTY)
INDIANA AVE-URBAN PRINCIPAL ARTERIAL (MODIFIED) (COUNTY)
UNIVERSITY AVE-URBAN MINOR ARTERIAL (COUNTY)
AVE P-URBAN COLLECTOR (COUNTY)
CR 2330-URBAN COLLECTOR (COUNTY)
SL 493-RURAL MINOR ARTERIAL (TXDOT)

| DESIGN SPEED | |
|---|---|
| WOODROW RD: | 45 MPH |
| SLIDE RD: | 60 MPH |
| QUAKER AVE: | 45 MPH |
| INDIANA AVE: | 45 MPH |
| UNIVERSITY AVE: | 50 MPH |
| AVE P: | 40 MPH |
| CR 2330: | 40 MPH |
| SL 493: | 50 MPH |

LEGEND

| | | | |
|---|---|---|---|
| -·-·-·- | PROPOSED RIGHT OF WAY | 🟩 | PROPOSED ASPHALT |
| -·-·-·- | PROPOSED DRAINAGE EASEMENT | 🟪 | PROPOSED SIDEWALK |
| -·-·-·- | EXISTING RIGHT OF WAY | ▨ | PROPOSED CONCRETE/DRIVEWAY |
| —·—·— | EXISTING SECTIONLINE | ▭ | PROPOSED CONCRETE CHANNEL |
| - - - - - | EXISTING LOT LINES | 🟫 | PROPOSED EARTH CHANNEL |
| —x—x— | EXISTING FENCE | ▨ | PROPOSED ASPHALT REMOVAL |
| —►— | DITCH FLOW LINE | ▭ | FUTURE IMPROVEMENTS |
| —OE— | OVERHEAD ELECTRIC | ▭ | FUTURE DRIVEWAY |
| —S— | BURIED SEWER | ⊟ | CABLE PEDESTAL |
| —W— | BURIED WATER | E | ELECTRIC HANDHOLE |
| —C1— | AT&T (FO/DUCT) | ● | ELECTRIC POLE |
| —C2— | FIBERLIGHT (FO/DUCT) | F | FIBER HANDHOLE |
| —C3— | NTS COMM. (FO/DUCT) | GM | GAS METER |
| —C4— | NTS COMM. (CTV) | TS | GAS TEST STATION |
| —C5— | SOUTHPLAINS (FO/DUCT) | ⊛ | GAS VENT PIPE (GAS RISER) |
| —C6— | SOUTHPLAINS (TELE) | ⊙ | GENERIC VALVE COVER |
| —C7— | SUDDENLINK (FO/DUCT) | ▭ | GENERIC JUNCTION BOX |
| —C8— | SUDDENLINK (CTV) | → | GUY ANCHOR |
| —Ⓒ2— | FIBERLIGHT (FO/DUCT) | SP | SIGNAL POLE |
| —Ⓒ3— | NTS COMM. (FO/DUCT) | SB | SIGNAL HANDHOLE/BOX |
| —Ⓒ5— | SOUTHPLAINS (FO/DUCT) | T | TELEPHONE PEDESTAL |
| —E2— | SOUTHPLAINS ELECTRIC | ▬ | TELEPHONE JUNCTION BOX |
| —G2— | ATMOS | ≀ | UTILITY CONTINUATION |
| —G1— | WEST TX GAS | ⊗ | WATER METER |
| —Ⓖ1— | ATMOS | ⋈ | WATER VALVE |
| —TS1— | TXDOT TRAFFIC SIGNAL | W | WATER VAULT |
| —SD1— | CITY OF LUBBOCK STORM DRAIN | ∼► | DRAINAGE FLOW DIRECTION |
| | | ● | PROPOSED SIGNAL POLE |

## ROLL 2 OF 6

SHEET INDEX:
ROLL 1: TYPICAL SECTIONS
- SUPERELEVATION DATA
- ALIGNMENT DATA
- PLAN AND PROFILE BEGIN PROJECT TO STA 1125+00

ROLL 2: PLAN AND PROFILE STA 1125+00 TO STA 1229+00
ROLL 3: PLAN AND PROFILE STA 1229+00 TO END PROJECT
- TRAFFIC DATA

ROLL 4: TYPICAL SECTIONS
- ALIGNMENT DATA
- PLAN AND PROFILE FOR SLIDE RD, QUAKER AVE, AND INDIANA AVE

ROLL 5: TYPICAL SECTIONS
- ALIGNMENT DATA
- PLAN AND PROFILE FOR UNIVERSITY AVE, AVE P, AND CR 2330

ROLL 6: TYPICAL SECTIONS
- ALIGNMENT DATA
- PLAN AND PROFILE FOR SL 493

Kimley»Horn
F-928

THESE PRELIMINARY DOCUMENTS ARE TO BE RELEASED FOR INFORMATIONAL PURPOSES AND ARE NOT INTENDED FOR CONSTRUCTION. THEY WERE PREPARED FOR THE TEXAS DEPARTMENT OF TRANSPORTATION UNDER THE SUPERVISION OF:

Sean Cudnoski

SEAN CUDNOSKI, P.E. DATE: FEBRUARY 19, 2021
TEXAS NUMBER: 93766

0 100' 200'
HORIZONTAL GRAPHIC SCALE:
1" = 100'

0 10' 20'
VERTICAL GRAPHIC SCALE:
1" = 10'

AERIAL IMAGERY PROVIDER: NEARMAP
AERIAL IMAGERY DATE: JULY 2020
TOPOGRAPHICAL DATA DATE: NOVEMBER, 2019

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