TEXAS DEPARTMENT OF TRANSPORTATION
BEAUMONT DISTRICT

TUCKER FERGUSON, P.E.
DISTRICT ENGINEER

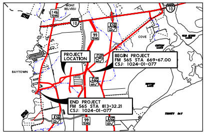
DESIGN SCHEMATIC
FM 565 FROM SH 99 TO SH 146

CSJ 1024-01-077
NET LENGTH OF PROJECT = 2.911 MI
ROADWAY = 2.790 MI
BRIDGE = 0.121 MI

CHAMBERS COUNTY

CONSTRUCTION OF: 4-LANE ROADWAY WITH CENTER TWO WAY LEFT TURN LANE AND OVERPASS AT U.P.R.R.

8/9/2019

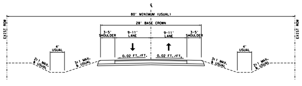

MONT BELVIEU
146 TEXAS
10
99 TEXAS
COVE
BAYTOWN
PROJECT LOCATION
BEGIN PROJECT
FM 565 STA 669+67.00
CSJ: 1024-01-077
END PROJECT
FM 565 STA 813+32.21
CSJ: 1024-01-077

PROJECT LOCATION MAP
N.T.S

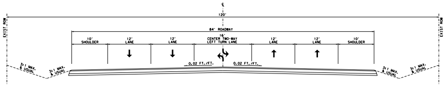
LEGEND

- EXISTING ROW
- PROPOSED ROW
- CONSTRUCTION EASEMENT
- PROPERTY BOUNDARY
- RETAINING WALL
- PROPOSED CULVERT
- PROPOSED TRAFFIC ARROW
- EXISTING PAVEMENT TO BE REMOVED
- DIRECTION OF FLOW
- 🟨 PROPOSED PAVEMENT
- 🟥 PROPOSED BRIDGE
- 🟧 TEMPORARY PAVEMENT
- ▨ EXISTING PAVEMENT
- 100 YEAR FLOODPLAIN

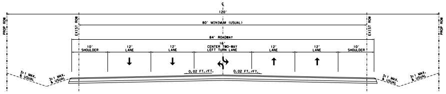
FUNCTIONAL CLASSIFICATION: URBAN MAJOR COLLECTOR
FM 565 DESIGN SPEED: 45 MPH
SH 99 FR DESIGN SPEED: ASSUMED 55 MPH
AMERIPORT PKWY DESIGN SPEED: 45 MPH
FM 1405 DESIGN SPEED: 55 MPH
SH 146 DESIGN SPEED: 55 MPH
PROJECTED 2020 AADT: 13,890


℄
80' MINIMUM (USUAL)
28' BASE CROWN
EXIST ROW
3-5' SHOULDER
9-11' LANE
9-11' LANE
3-5' SHOULDER
4' USUAL
4' USUAL
2:1 MAX. & USUAL
3:1 MAX. & USUAL
0.02 FT./FT.
0.02 FT./FT.
3:1 MAX. & USUAL
2:1 MAX. & USUAL
EXIST ROW

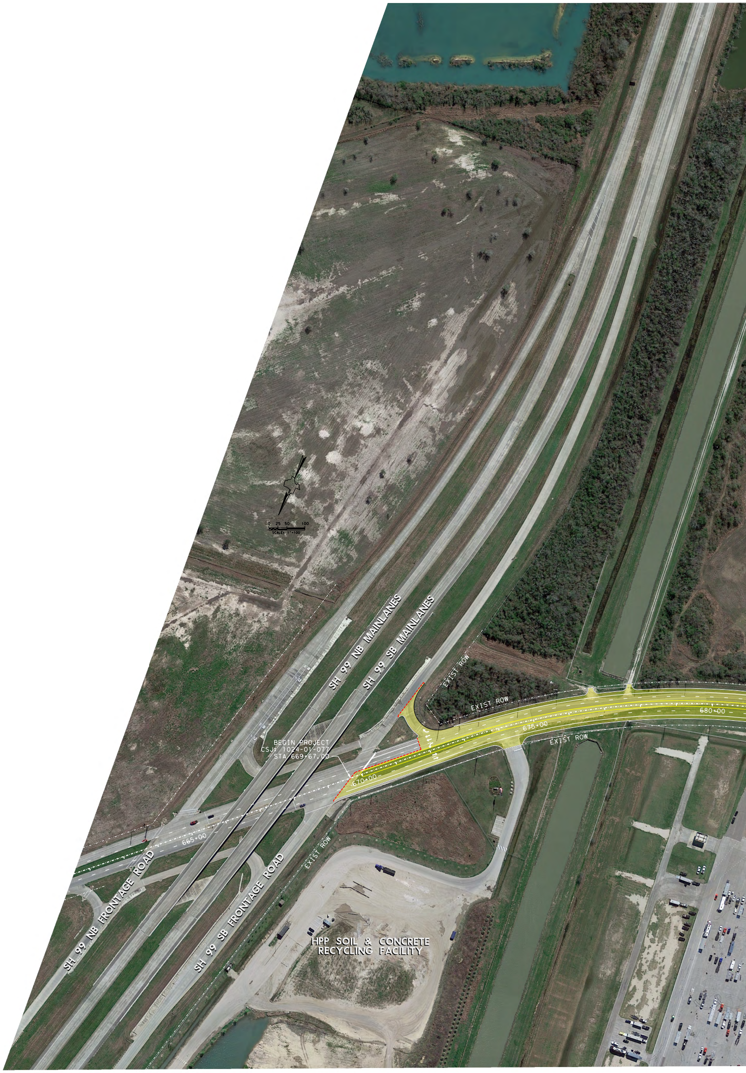
FM 565 EXISTING TYPICAL SECTION


℄
120'
84' ROADWAY
EXIST ROW
10' SHOULDER
12' LANE
12' LANE
16' CENTER TWO-WAY LEFT TURN LANE
12' LANE
12' LANE
10' SHOULDER
EXIST ROW
3:1 MAX. & USUAL
3:1 MAX. & USUAL
0.02 FT./FT.
0.02 FT./FT.
3:1 MAX. & USUAL
3:1 MAX. & USUAL

FM 565 PROPOSED TYPICAL SECTION
SH 99 TO STA 740+00


℄
120'
80' MINIMUM (USUAL)
84' ROADWAY
PROP ROW
EXIST ROW
10' SHOULDER
12' LANE
12' LANE
16' CENTER TWO-WAY LEFT TURN LANE
12' LANE
12' LANE
10' SHOULDER
EXIST ROW
PROP ROW
3:1 MAX. & USUAL
3:1 MAX. & USUAL
0.02 FT./FT.
0.02 FT./FT.
3:1 MAX. & USUAL
3:1 MAX. & USUAL

FM 565 PROPOSED TYPICAL SECTION
STA 740+00 TO SH 146


0 25 50 100
SCALE: 1"=100'
SH 99 NB MAINLANES
SH 99 SB MAINLANES
EXIST ROW
EXIST ROW
EXIST ROW
EXIST ROW
BEGIN PROJECT
CSJ: 1024-01-077
STA 669+67.00
670+00
675+00
680+00
665+00
SH 99 NB FRONTAGE ROAD
SH 99 SB FRONTAGE ROAD
HPP SOIL & CONCRETE RECYCLING FACILITY

ALTERNATIVE 3

AERIAL IMAGERY DATE: 02/2017
TOPOGRAPHICAL DATA DATE: 01/2016

SCHEMATIC PREPARED BY:
JACOBS®
TBPE FIRM NO. F-2966

PRELIMINARY SUBJECT TO CHANGE

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

ROBERT G. PARRENT, P.E. 8/9/2019
SERIAL NO. 85545

Texas Department of Transportation
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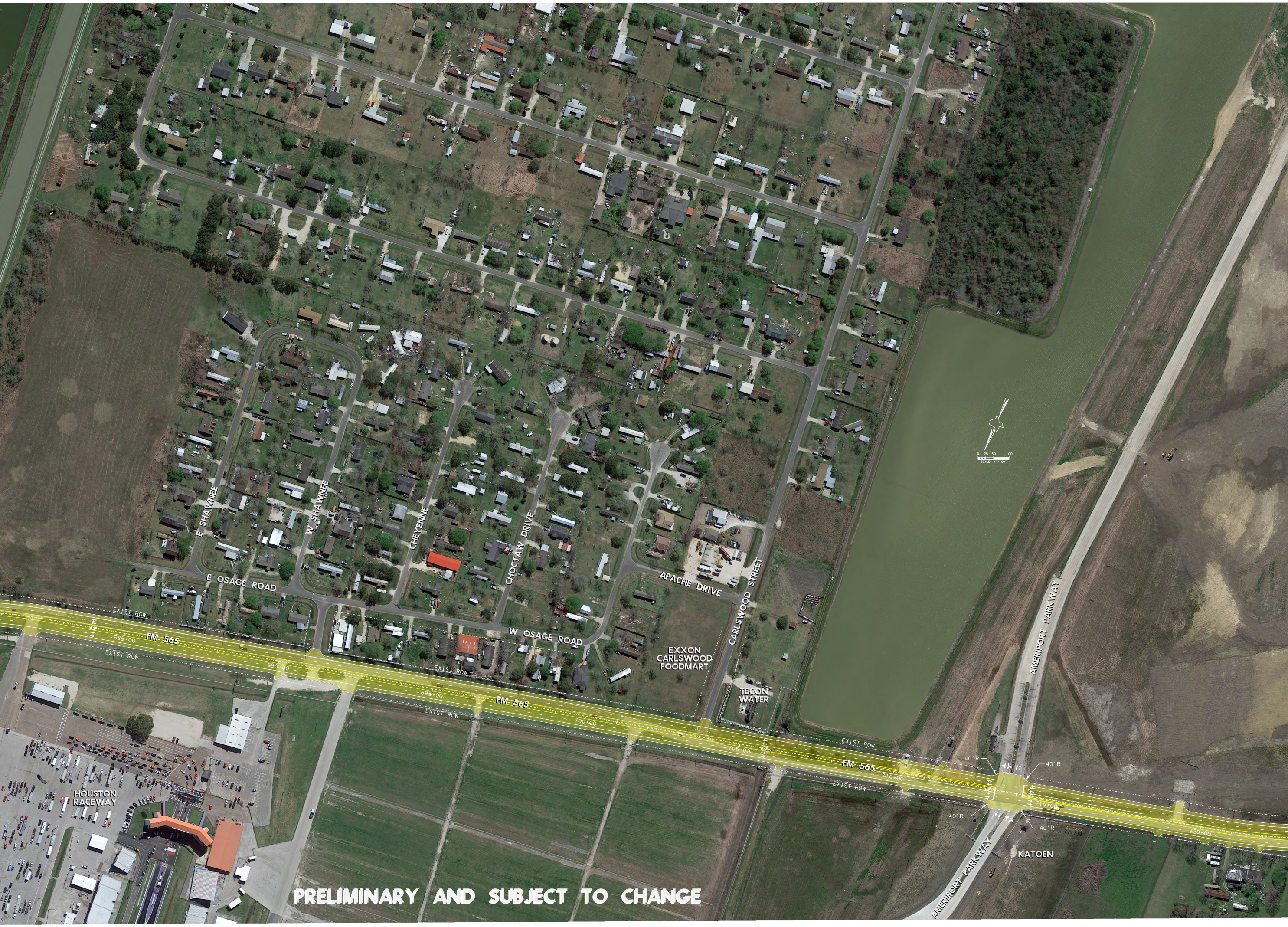
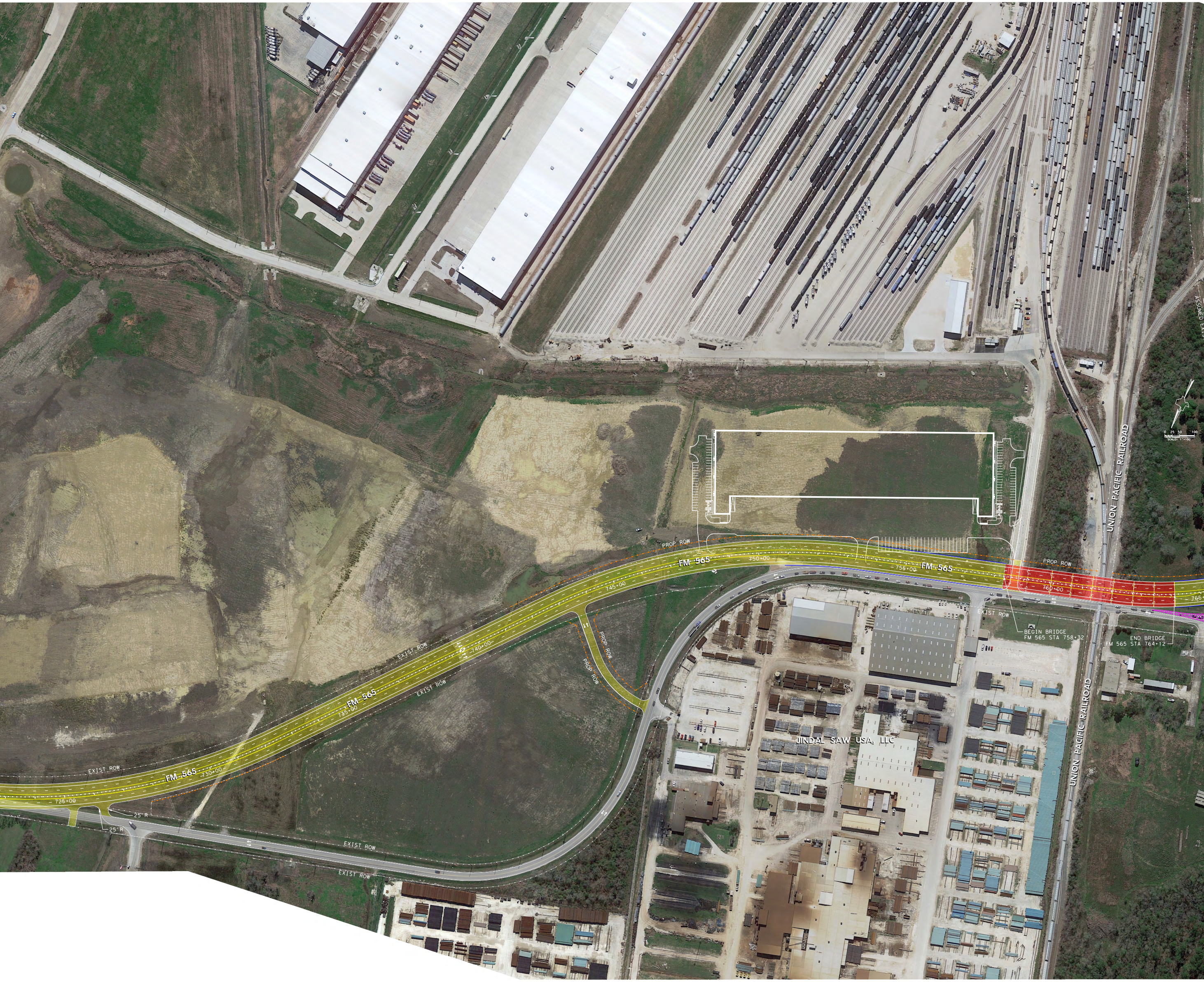
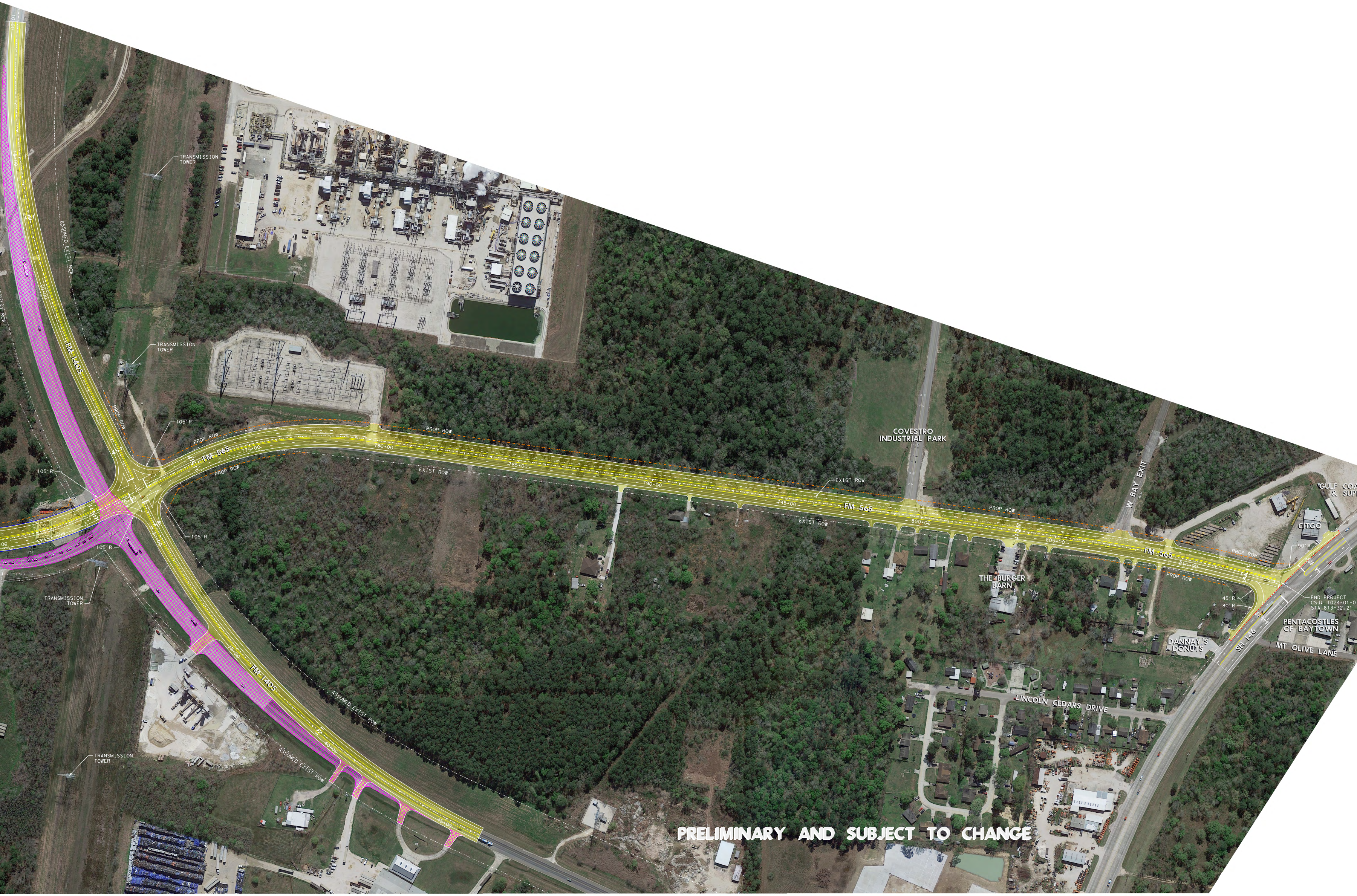
BEAUMONT DISTRICT
DATE SUBMITTED: ______
DATE REVISED: ______
DATE APPROVED: ______


E SHAWNEE
W SHAWNEE
CHEYENNE
CHOCTAW DRIVE
APACHE DRIVE
CARLSWOOD STREET
E OSAGE ROAD
W OSAGE ROAD
EXXON CARLSWOOD FOODMART
TECON WATER
EXIST ROW
685+00
690+00
695+00
700+00
705+00
710+00
715+00
720+00
FM 565
40'R
AMERIPORT PARKWAY
KATOEN
HOUSTON RACEWAY
0 25 50 100
SCALE: 1"=100'
PRELIMINARY AND SUBJECT TO CHANGE


PROP ROW
FM 565
750+00
755+00
FM 565
PROP ROW
760+00
765+
745+00
740+00
EXIST ROW
EXIST ROW
PROP ROW
PROP ROW
FM 565
735+00
EXIST ROW
FM 565
730+00
725+00
25' R
25' R
EXIST ROW
EXIST ROW
EXIST ROW
BEGIN BRIDGE
FM 565 STA 758+32
END BRIDGE
FM 565 STA 764+12
JINDAL SAW USA, LLC
UNION PACIFIC RAILROAD
UNION PACIFIC RAILROAD
ASSUMED EXIS
0 25 50 100
SCALE: 1"=100'


TRANSMISSION TOWER
TRANSMISSION TOWER
TRANSMISSION TOWER
TRANSMISSION TOWER
FM 1405
FM 1405
ASSUMED EXIST ROW
ASSUMED EXIST ROW
PROP ROW
PROP ROW
EXIST ROW
105'R
105'R
105'R
105'R
FM 565
FM 565
FM 565
775+00
780+00
785+00
790+00
795+00
800+00
805+00
810+00
25+00
30+00
35+00
40+00
COVESTRO INDUSTRIAL PARK
W BAY EXIT
GULF COA
& SUP
CITGO
90'R
45'R
80'R
END PROJECT
CSJ: 1024-01-0
STA 813+32.21
THE BURGER BARN
PENTACOSTLES OF BAYTOWN
DANNAY'S DONUTS
MT OLIVE LANE
SH 146
LINCOLN CEDARS DRIVE

PRELIMINARY AND SUBJECT TO CHANGE

AST FILTERS
PLY INC
DONATH'S
GARDEN WORKS
77

0
25
50
100
SCALE: 1"=100'

TEXAS DEPARTMENT OF TRANSPORTATION
BEAUMONT DISTRICT

TUCKER FERGUSON, P.E.
DISTRICT ENGINEER

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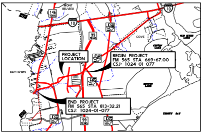
MONT BELVIEU
146
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N.T.S

LEGEND

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─·─	PROPOSED ROW	🟥	PROPOSED BRIDGE
──	CONSTRUCTION EASEMENT	🟧	TEMPORARY PAVEMENT
──	PROPERTY BOUNDARY	⬜	EXISTING PAVEMENT
──	RETAINING WALL	🟦	100 YEAR FLOODPLAIN
═	PROPOSED CULVERT		
→	PROPOSED TRAFFIC ARROW		
⊠	EXISTING PAVEMENT TO BE REMOVED		
~	DIRECTION OF FLOW		

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BEAUMONT DISTRICT

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DATE APPROVED: ____________