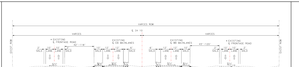
Texas Department of Transportation

BEAUMONT DISTRICT
DESIGN SCHEMATIC
Harris County, Texas
Jacinto City, Houston, & I-10
DISTRICT ORIGINAL

PROPOSED SCHEMATIC LAYOUT INTERSTATE HIGHWAY 10

PROJECT LIMITS
FROM HAMMIRE ROAD
TO EAST OF FM 565
APPROXIMATE LENGTH: 4.75 MILES

FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS	CONTROL	SECTION	JOB	DESCRIPTION	DATE
DESCRIPTION	CONCRETE PLANE (CLOSED VERSION)						



PROJECT LENGTH: 4.75 MILES

PROJECT LIMITS: FROM: HAMMIRE ROAD
TO: EAST OF FM 565

INDEX OF ROLLS:

ROLL	DESCRIPTION
1	I-10 FROM STA 905+00
2	I-10 FROM STA 905+00 TO STA 1095+00
3	I-10 FROM STA 1095+00 TO STA 1174+00

FUNCTIONAL CLASSIFICATION & DESIGN SPEEDS:

ROADWAY	FUNCTIONAL CLASSIFICATION	DESIGN SPEED
I-10	FREEWAY	70 MPH
HAMMIRE ROAD	COLLECTOR	35 MPH
CHAPLIN ROAD	COLLECTOR	35 MPH
FM 565 (LAKE ROAD)	COLLECTOR	35 MPH
FRONTAGE ROADS	COLLECTOR	35 MPH

HORIZ. SCALE: 1" = 100'
VERT. SCALE: 1" = 10'

Stantec
Engineered by Stantec Consulting Services, Inc.
Texas Registered Engineering Firm F-8324

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SCHEMATIC PREPARED BY:
JENNIFER CARRIZALES
LICENSED
STATE OF TEXAS
TEXAS REGISTERED ENGINEER
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PLAN LEGEND

- EXIST R.O.W.
- CL
- CENTERLINE
- PROPOSED INSIDE SHOULDER
- PROPOSED OUTSIDE SHOULDER
- PROPOSED CURB
- PROPOSED RAMP
- PROPOSED FRONTAGE ROAD
- PROPOSED MAIN LANES
- PROPOSED BRIDGE
- PROPOSED LOCAL ROAD
- PROPOSED FUTURE ROAD
- PROPOSED OVERLAY
- PROPOSED PAVEMENTS
- CULVERT
- RETAINING WALL
- FORM ZONE 4

UTILITY LEGEND

PIPELINE	VALVES	
PIPELINE	VALVES	
PIPELINE	ELLIOT	
PIPELINE	ELLIOT	
PIPELINE	KINDER MORGAN	
PIPELINE	KINDER MORGAN	
PIPELINE	MAGELLAN	
PIPELINE	BUCKEYE	
PIPELINE	COLONIAL	
PIPELINE	COLONIAL	
PIPELINE	DAEMON	
PIPELINE	DAEMON	
PIPELINE	EXPLORER	
PIPELINE	EXPLORER	
PIPELINE	ENTERPRISE/ENTRATE	
PIPELINE	ENTERPRISE/ENTRATE	
PIPELINE	ENTERPRISE	
PIPELINE	ENTERPRISE	
PIPELINE	EXXON	
PIPELINE	EXXON	
PIPELINE	UCAR	
PIPELINE	UCAR	
PIPELINE	WILLIAM WESTERN	
PIPELINE	WILLIAM WESTERN	
PIPELINE	WESTERN GULF	
PIPELINE	WESTERN GULF	
PIPELINE	SUN OIL CO	
PIPELINE	SUN OIL CO	
PIPELINE	MOBIL	
PIPELINE	MOBIL	
PIPELINE	UNOCAL	
PIPELINE	UNOCAL	
ELECTRIC	ENTERGY	
ELECTRIC	ENTERGY	
ELECTRIC	TXDOT	
ELECTRIC	TXDOT	
OVERHEAD ELECTRIC	CHAP	
OVERHEAD STRUCTURE	CHAP BATCH	
OVERHEAD STRUCTURE	CHAP BATCH	
OVERHEAD ELECTRIC	SBC/SWBT	
FIBER OPTIC	CHAP BATCH	
FIBER OPTIC	CHAP BATCH	
FIBER OPTIC	CHAP BATCH	
FIBER OPTIC	CHAP BATCH	
FIBER OPTIC	WORLDTREAM	
FIBER OPTIC	WORLDTREAM	
TELEPHONE	AT&T	
TELEPHONE	AT&T	
TELEPHONE	WORLDTREAM	
TELEPHONE	WORLDTREAM	
CTV	TIME WARNER	
CTV	TIME WARNER	
WATER	CITY OF BEAUMONT	
WATER	CITY OF BEAUMONT	
WASTE WATER	CITY OF BEAUMONT	
WASTE WATER	CITY OF BEAUMONT	
GAS	CENTERPOINT	
GAS	CENTERPOINT	

- TRANSMISSION TOWER
- ELEC TRANSFORMER BOX
- ELEC POWER BOX
- ELEC POWER POLE
- TRAFFIC SIGNAL POWER BOX
- POWER POLE
- LIGHT POLE
- TELEPHONE MANHOLE
- TELEPHONE BOX
- TELEPHONE PEDESTAL
- TELEPHONE HAND HOLE
- FIBER OPTIC VAULT
- FIBER OPTIC MANHOLE
- FIBER OPTIC HANDHOLE
- HYDRANT
- WATER MANHOLE
- WATER VALVE
- WATER METER
- WATER VAULT
- WASTE WATER MANHOLE
- WASTE WATER
- WASTE WATER VAULT
- GAS VENT
- GAS METER
- GAS TRANSFORMER
- OUT OF SCOPE
- END OF LINE

QUALITY LEVEL LEGEND

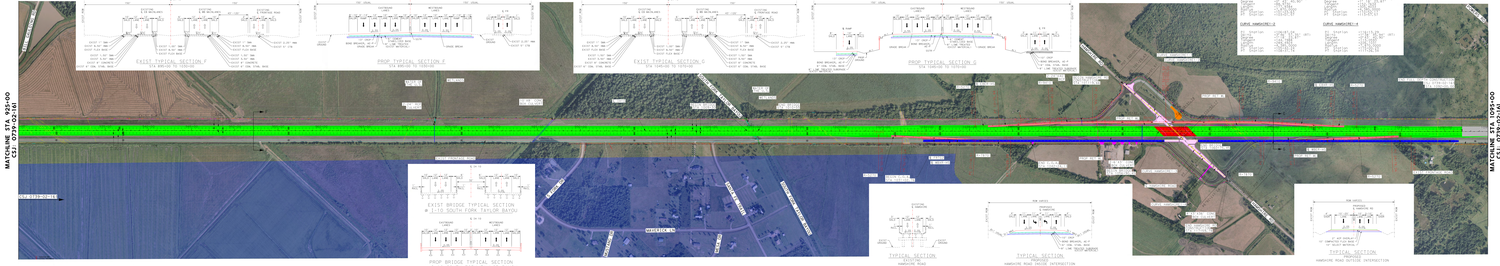
- QUALITY LEVEL "A"
- QUALITY LEVEL "C"
- QUALITY LEVEL "D"

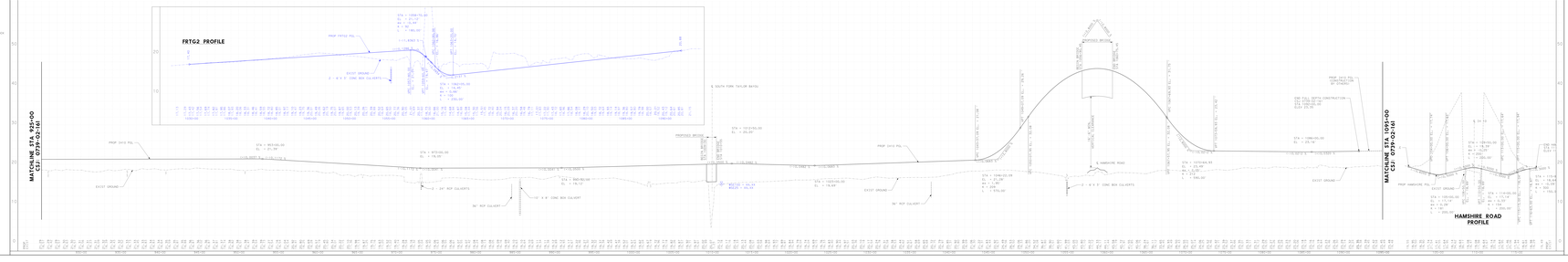
TYPICAL FOR ALL UTILITIES

Quality Level "D" information gathered through the application of standard guidelines, manuals, or other practices specified by the owner and based on information of a general character regarding existing conditions.

Quality Level "C" information obtained by surveying and plotting visible and accessible features. It reflects the quality level of information commonly depicted on "As-Built" or record drawings.

Quality Level "B" information derived from utility records and survey characteristics.





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VICINITY MAP

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