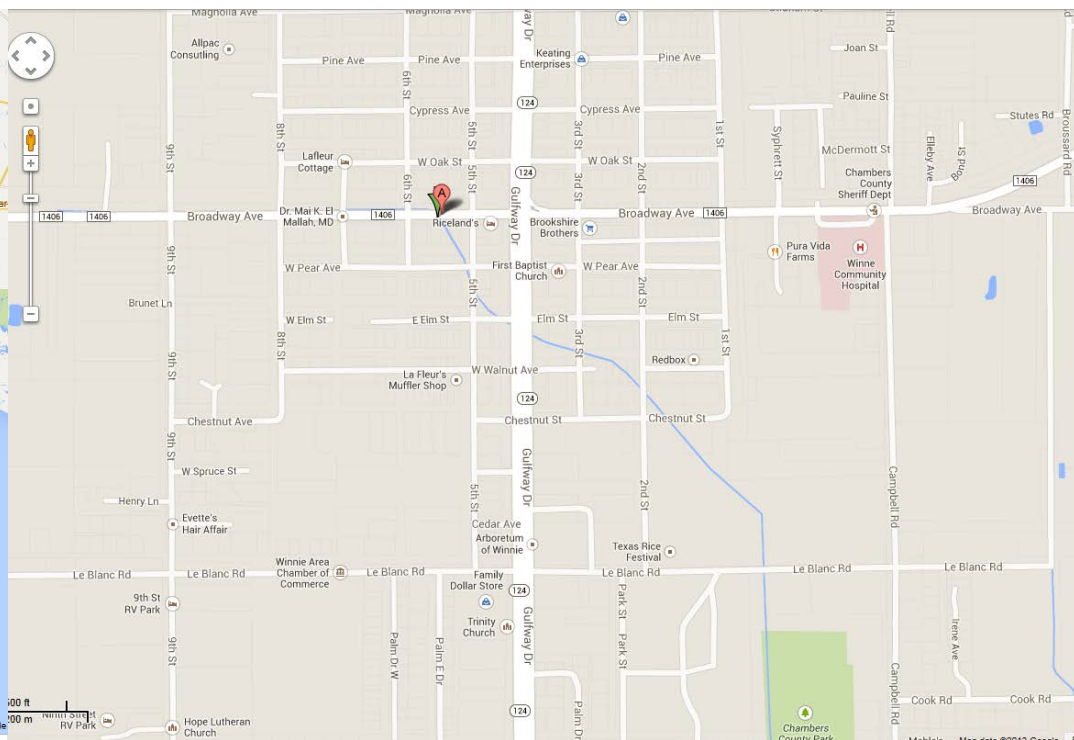
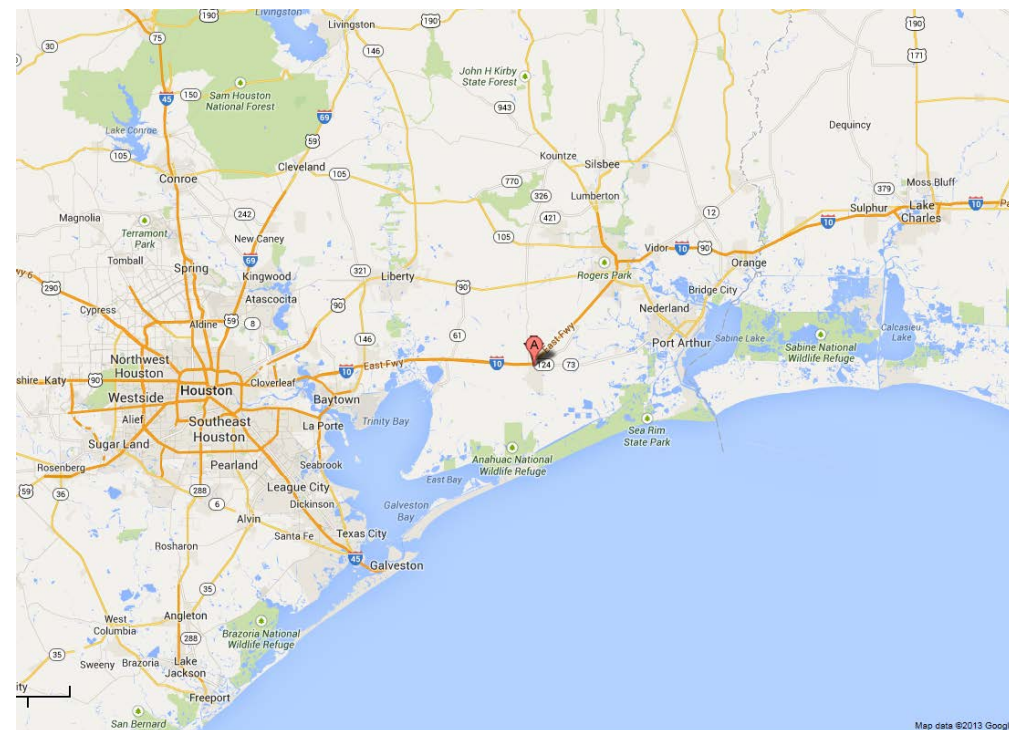
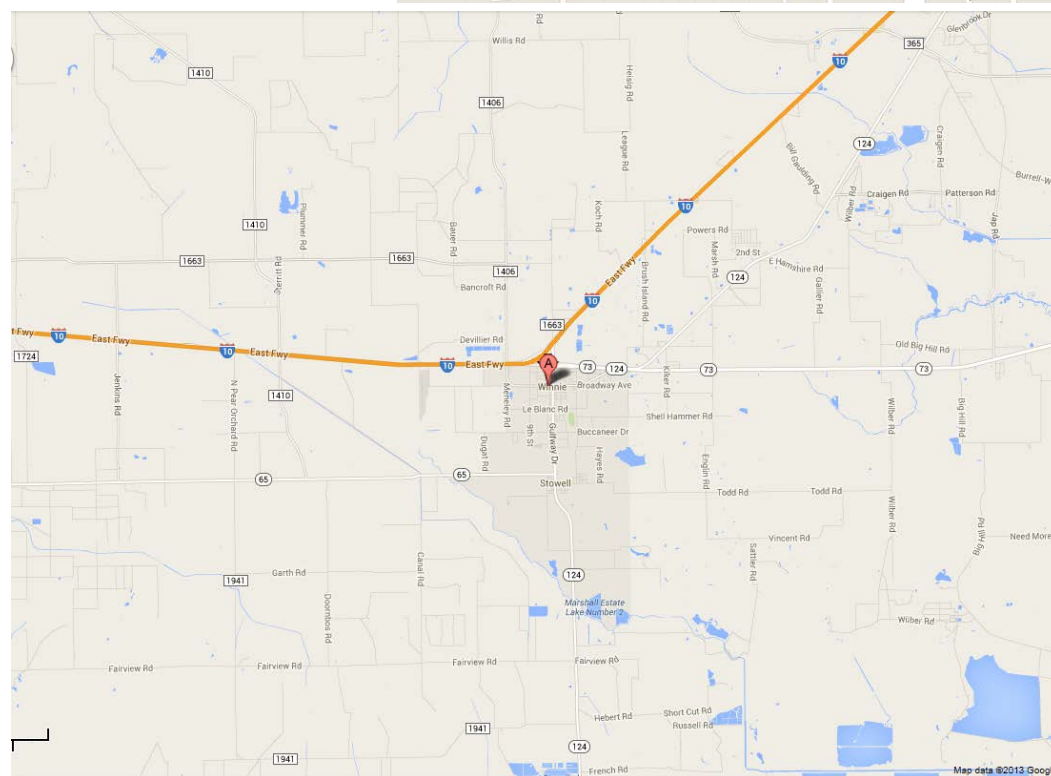




PROJECT LOCATION

Latitude: 29.820392° North

Longitude: 94.386002° West



Trinity Bay Conservation District

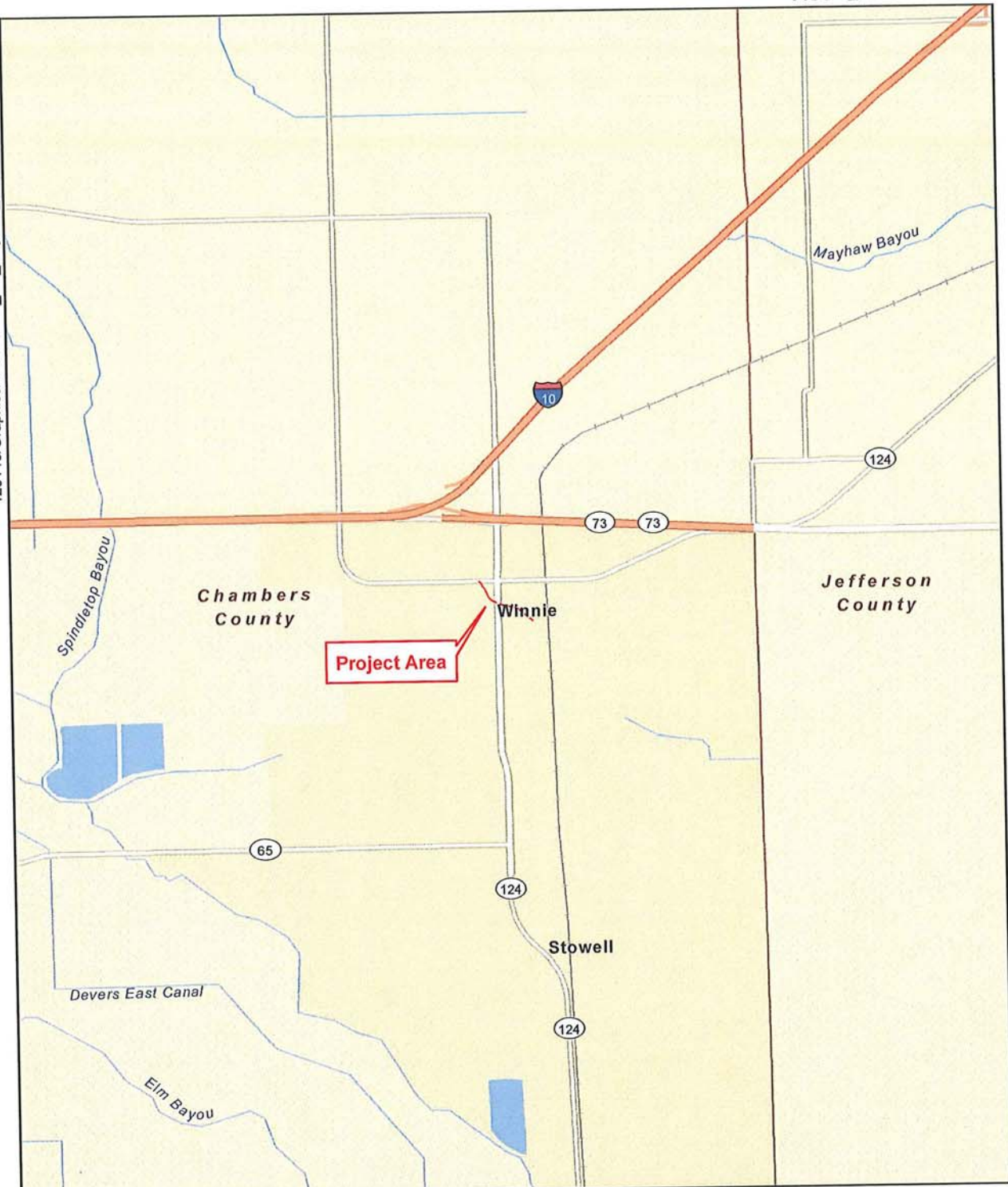
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SWG-2012-00810 1 of 15

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MAP SOURCE:
ESRI, DATA & MAPS DVD, 2010.



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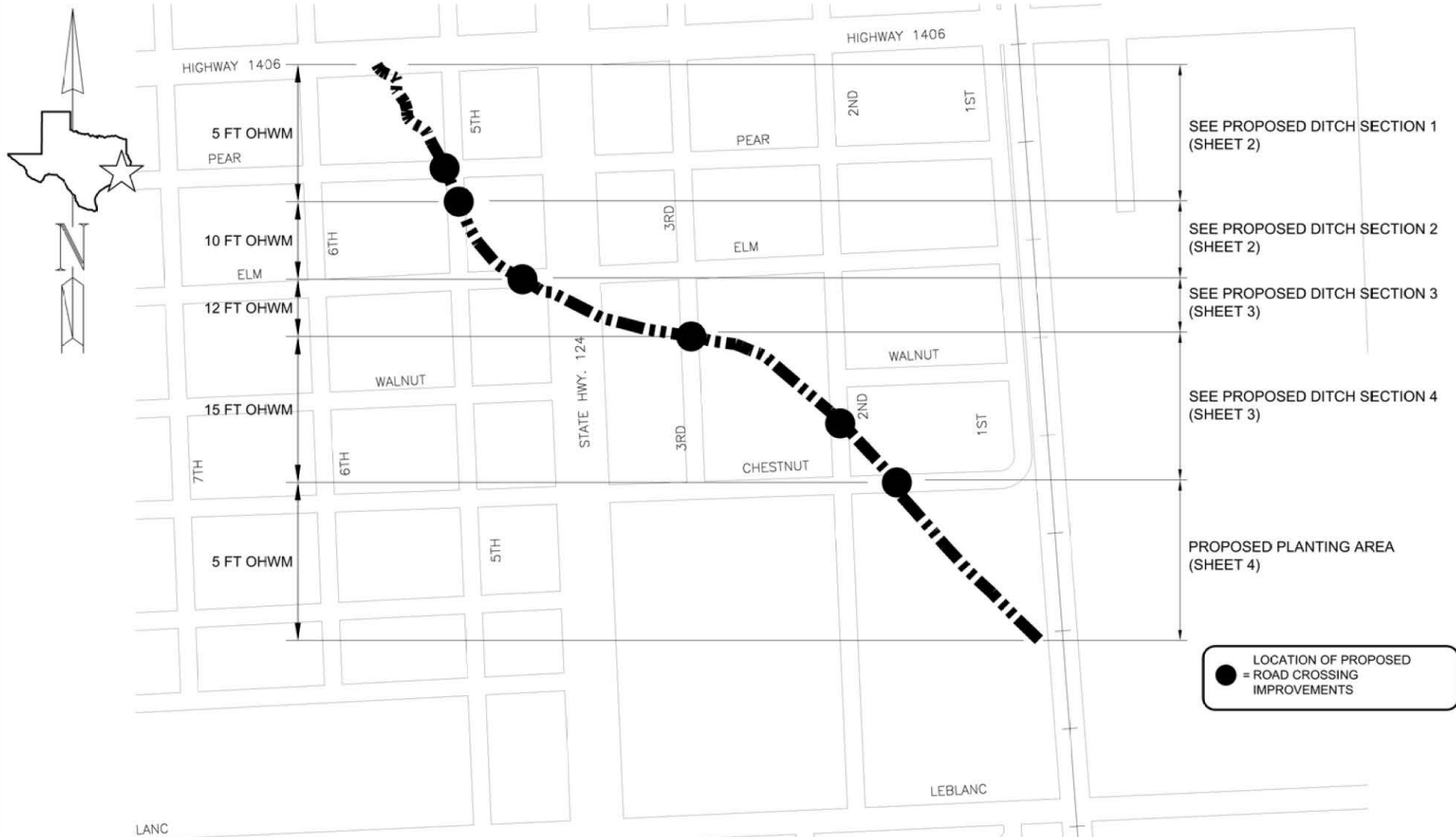


Horizon
Environmental Services, Inc.

VICINITY MAP
MAYHAW DRAINAGE DITCH IMPROVEMENTS
WINNIE, CHAMBERS COUNTY, TEXAS

Trinity Bay Conservation District
P. O. Box 599

Stowell, Texas 77661-0599
SWG-2012-00810 2 of 15



TEXAS GENERAL LAND OFFICE
HURRICANE IKE DISASTER RECOVERY ROUND 2.1
MAYHAW BAYOU IMPROVEMENTS
GRANTEE CONTRACT NO. 12-286-000-5634

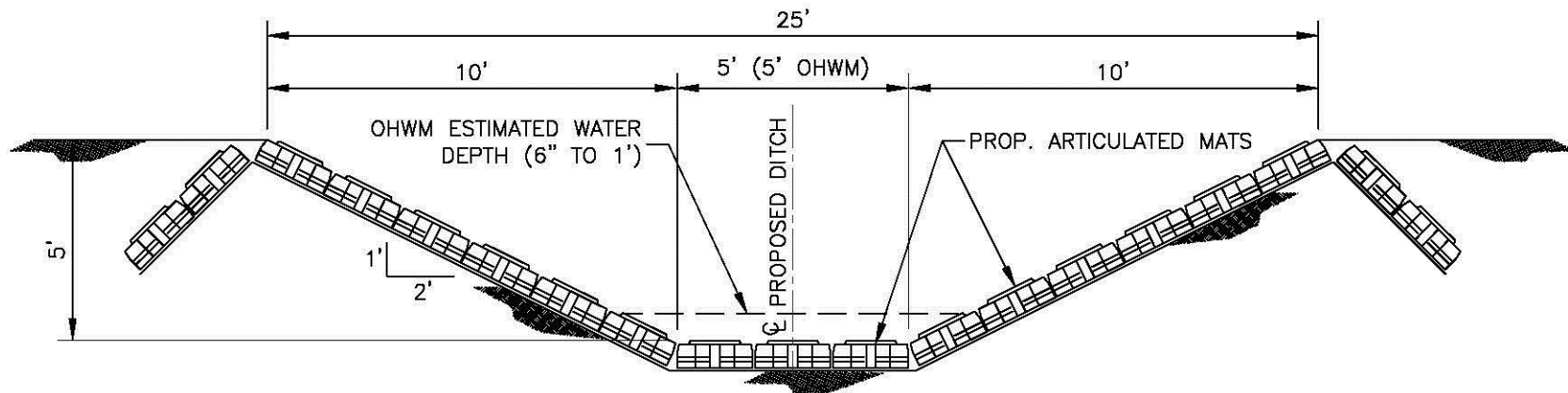
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DITCH LOCATION

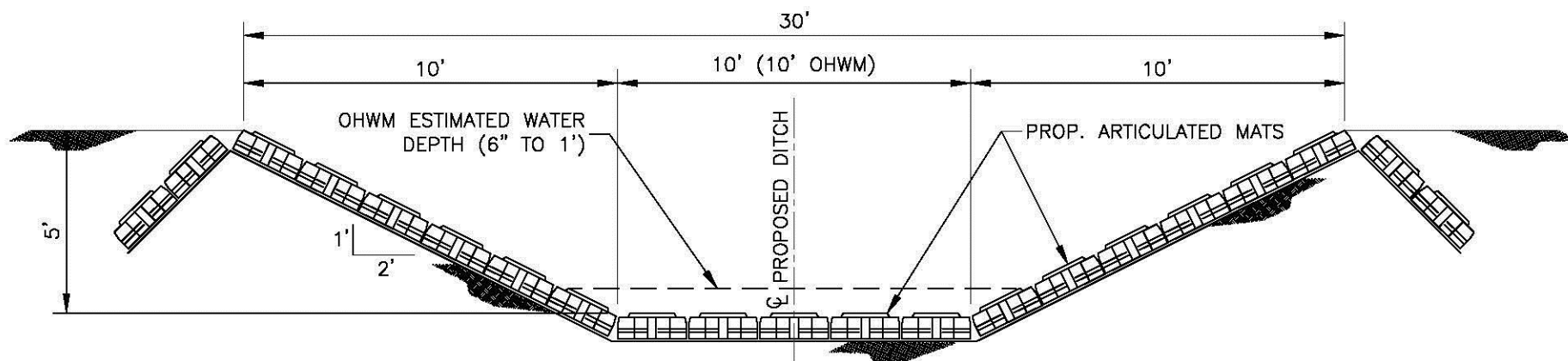
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SWG-2012-00810 3 of 15



PROPOSED SECTION 1

CONCRETE LINED DITCH

SCALE: 1"=5'



PROPOSED SECTION 2

CONCRETE LINED DITCH

SCALE: 1"=5'

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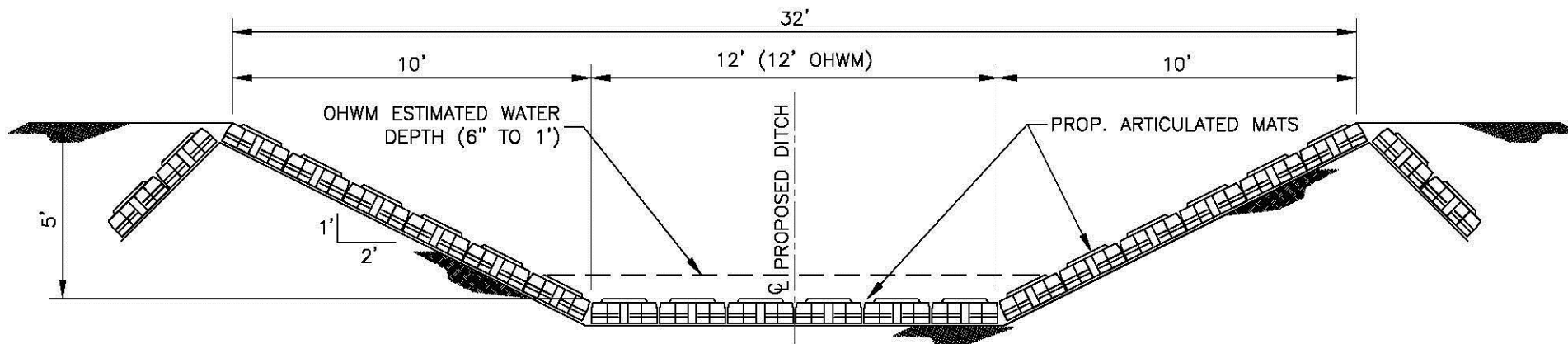
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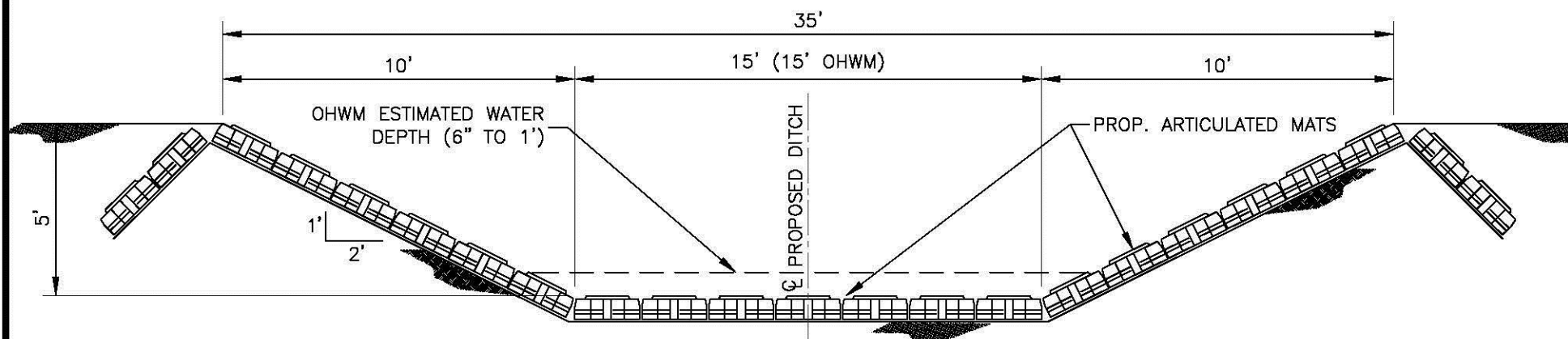
PROPOSED DITCH SECTIONS



PROPOSED SECTION 3

CONCRETE LINED DITCH

SCALE: 1"=5'



PROPOSED SECTION 4

CONCRETE LINED DITCH

SCALE: 1"=5'

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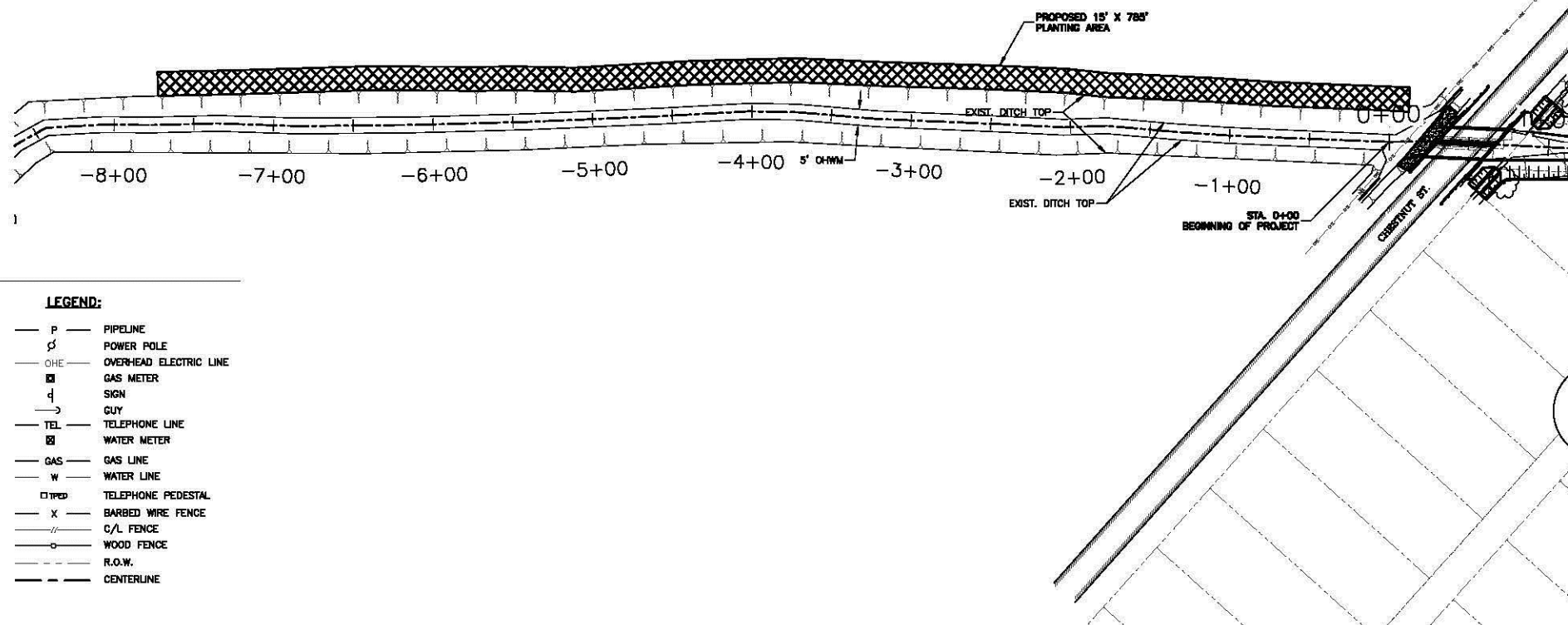
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PROPOSED DITCH SECTIONS

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SCALE: 1" = 100'



LEGEND:

— P —	PIPELINE
— ⚡ —	POWER POLE
— OHE —	OVERHEAD ELECTRIC LINE
— □ —	GAS METER
— d —	SIGN
— → —	GUY
— TEL —	TELEPHONE LINE
— □ —	WATER METER
— GAS —	GAS LINE
— W —	WATER LINE
— □ PED —	TELEPHONE PEDESTAL
— X —	BARBED WIRE FENCE
— // —	C/L FENCE
— ○ —	WOOD FENCE
— - - -	R.O.W.
— — —	CENTERLINE

PREPARED BY:

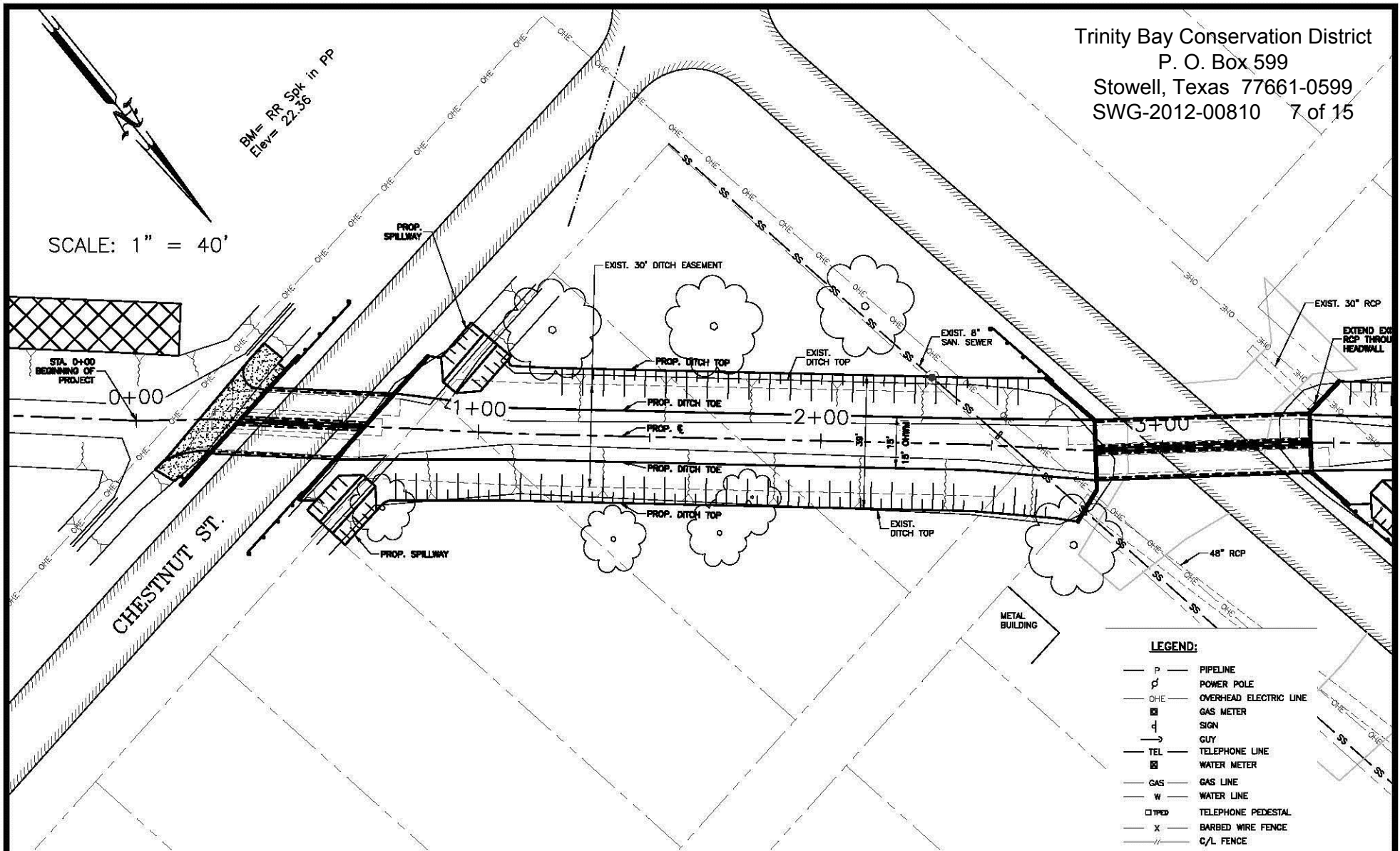
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MAYHAW BAYOU
PLAN SHEET — STA. -8+00 TO STA. 0+00

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SWG-2012-00810 7 of 15

SCALE: 1" = 40'



LEGEND:

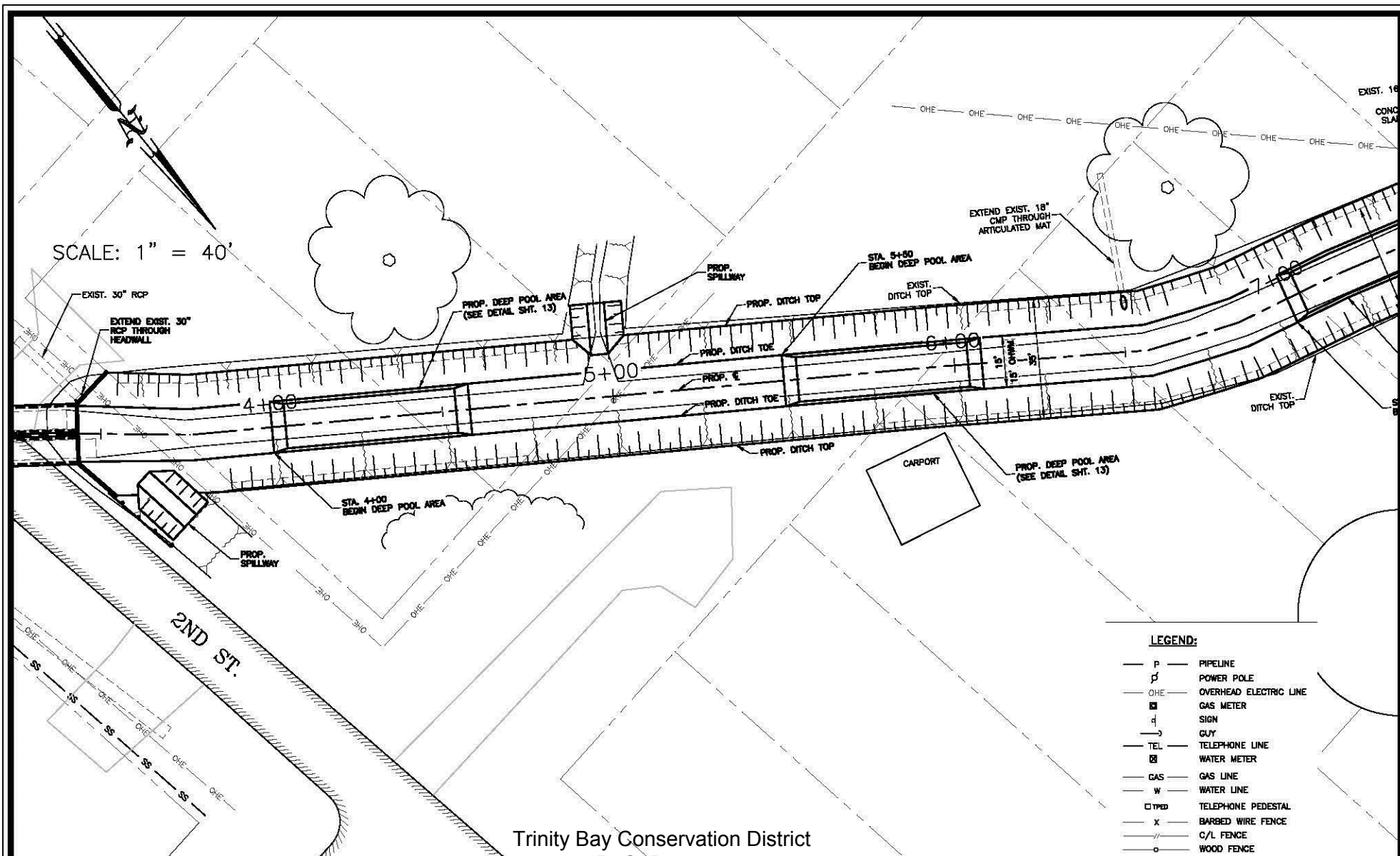
— P —	PIPELINE
⊕	POWER POLE
— OHE —	OVERHEAD ELECTRIC LINE
⊠	GAS METER
⊔	SIGN
— GUY —	GUY
— TEL —	TELEPHONE LINE
⊠	WATER METER
— GAS —	GAS LINE
— W —	WATER LINE
⊠ TYPED	TELEPHONE PEDESTAL
— X —	BARBED WIRE FENCE
— / —	C/L FENCE
— ○ —	WOOD FENCE
---	R.O.W.
- - -	CENTERLINE

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MAYHAW BAYOU
PLAN SHEET — STA. 0+00 TO STA. 3+50



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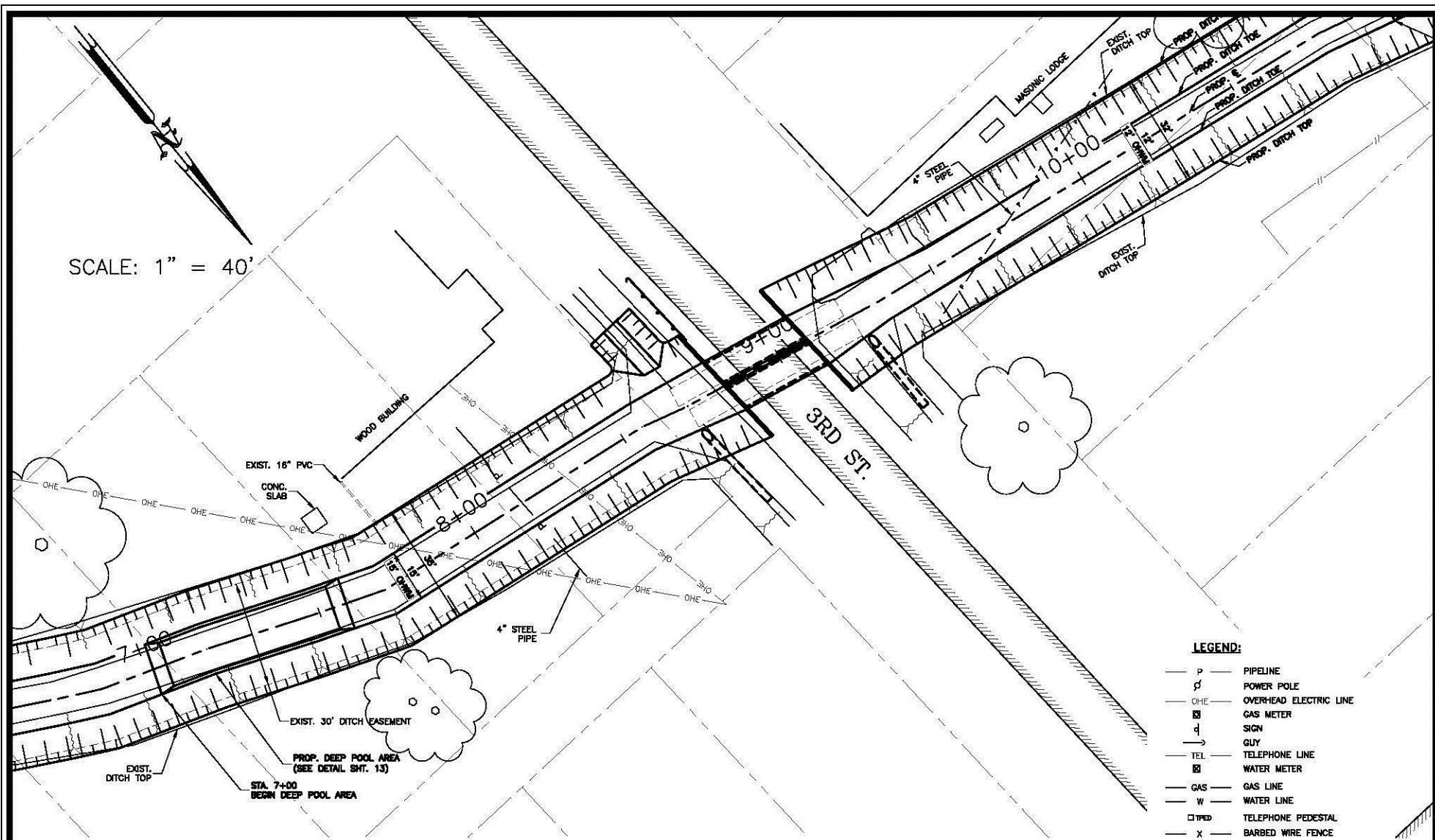
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SWG-2012-00810 8 of 15

MAYHAW BAYOU

PLAN SHEET — STA. 3+50 TO STA. 7+00



LEGEND:

— P —	PIPELINE
⊕	POWER POLE
— OHE —	OVER-HEAD ELECTRIC LINE
⊠	GAS METER
⌋	SIGN
— GUY —	GUY
— TEL —	TELEPHONE LINE
⊠	WATER METER
— GAS —	GAS LINE
— W —	WATER LINE
⊠ TPD	TELEPHONE PEDESTAL
— X —	BARBED WIRE FENCE
— C/L —	C/L FENCE
— WOOD —	WOOD FENCE
— R.O.W. —	R.O.W.
— — —	CENTERLINE

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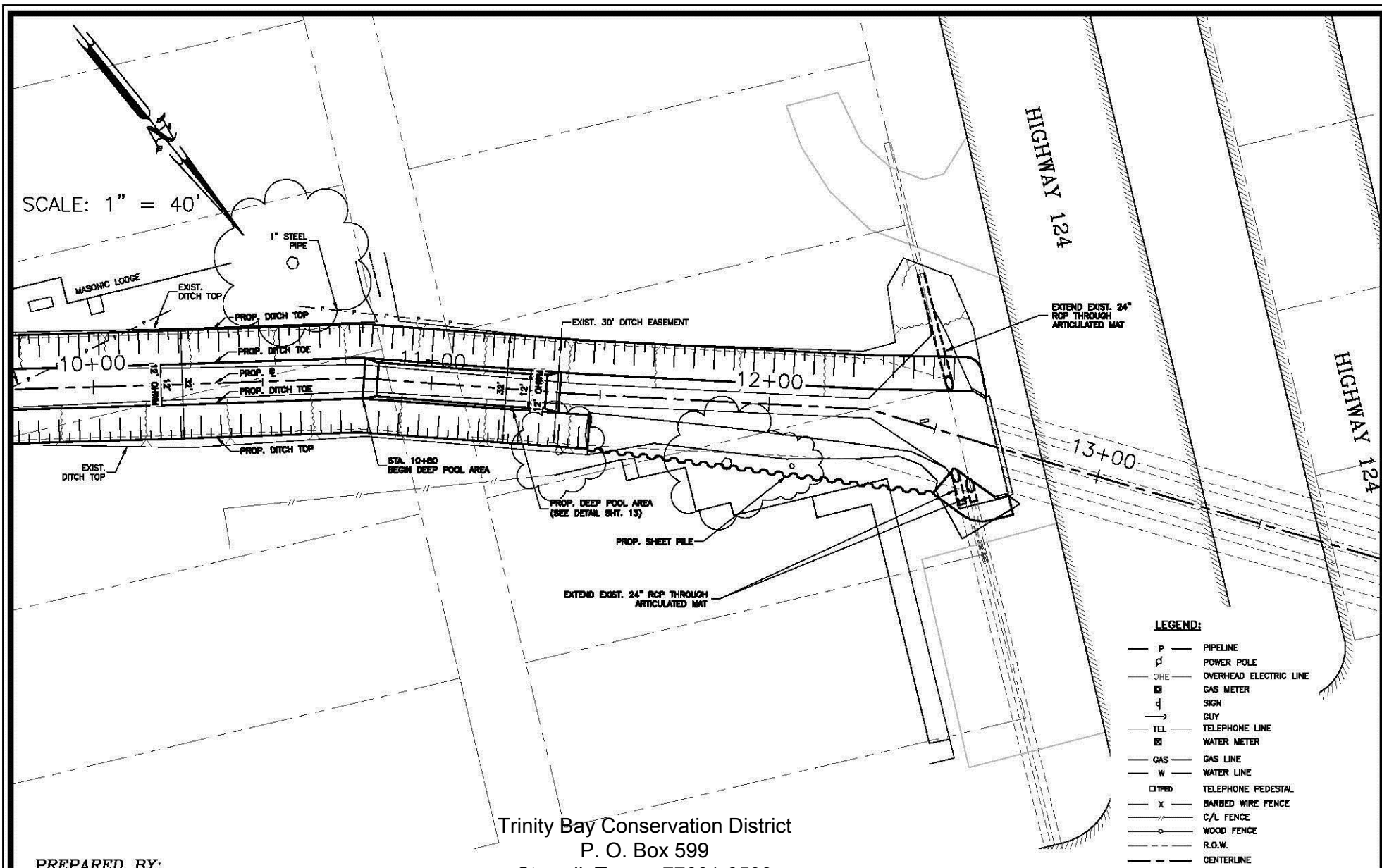
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MAYHAW BAYOU

PLAN SHEET — STA. 7+00 TO STA. 10+00



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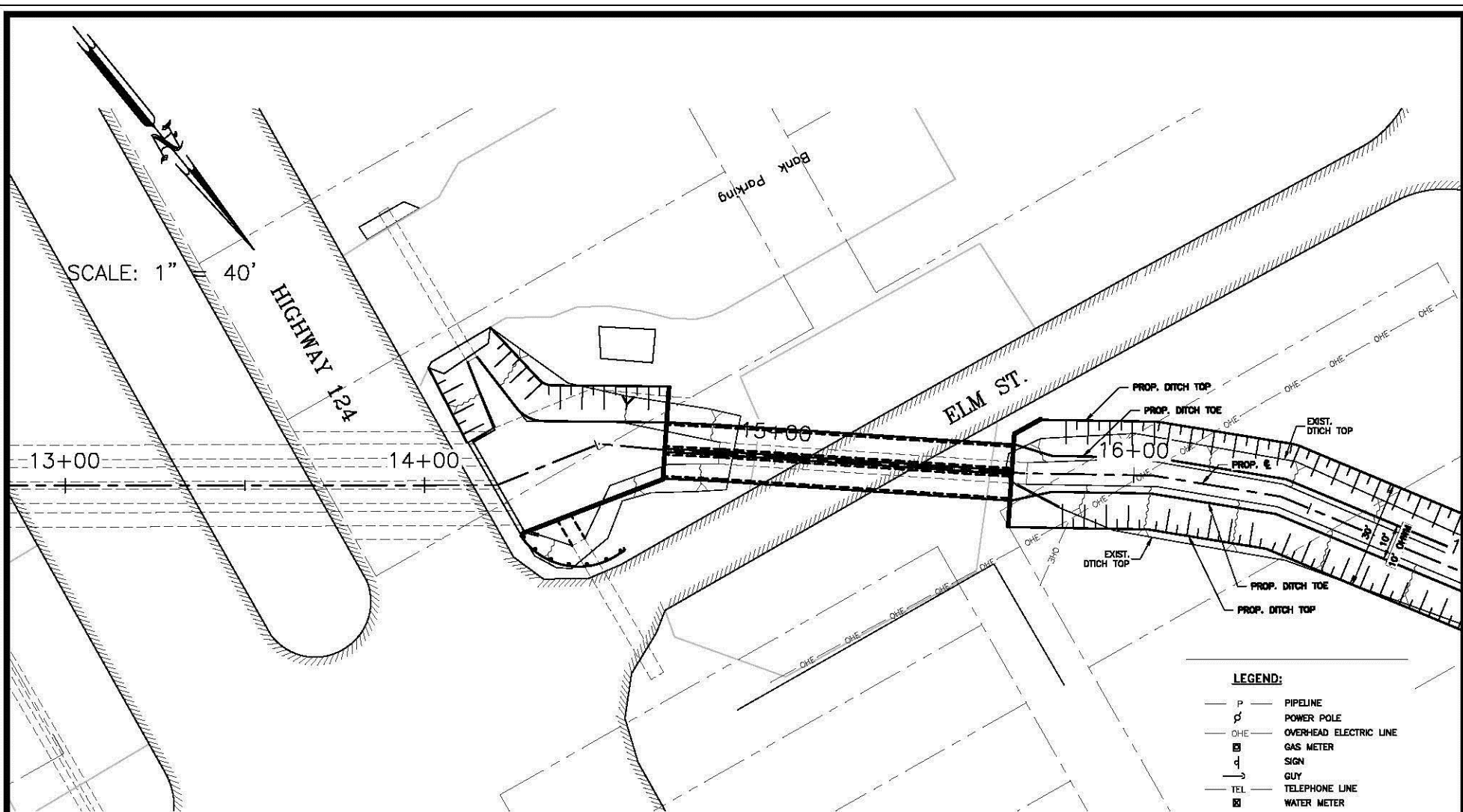
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MAYHAW BAYOU

PLAN SHEET - STA. 10+00 TO STA. 13+00



LEGEND:

— P —	PIPELINE
⌘	POWER POLE
— OHE —	OVERHEAD ELECTRIC LINE
⊠	GAS METER
⌘	SIGN
— GUY —	GUY
— TEL —	TELEPHONE LINE
⊠	WATER METER
— GAS —	GAS LINE
— W —	WATER LINE
⊠ PED	TELEPHONE PEDESTAL
— X —	BARBED WIRE FENCE
— // —	C/L FENCE
— ○ —	WOOD FENCE
— - - -	R.O.W.
— — —	CENTERLINE

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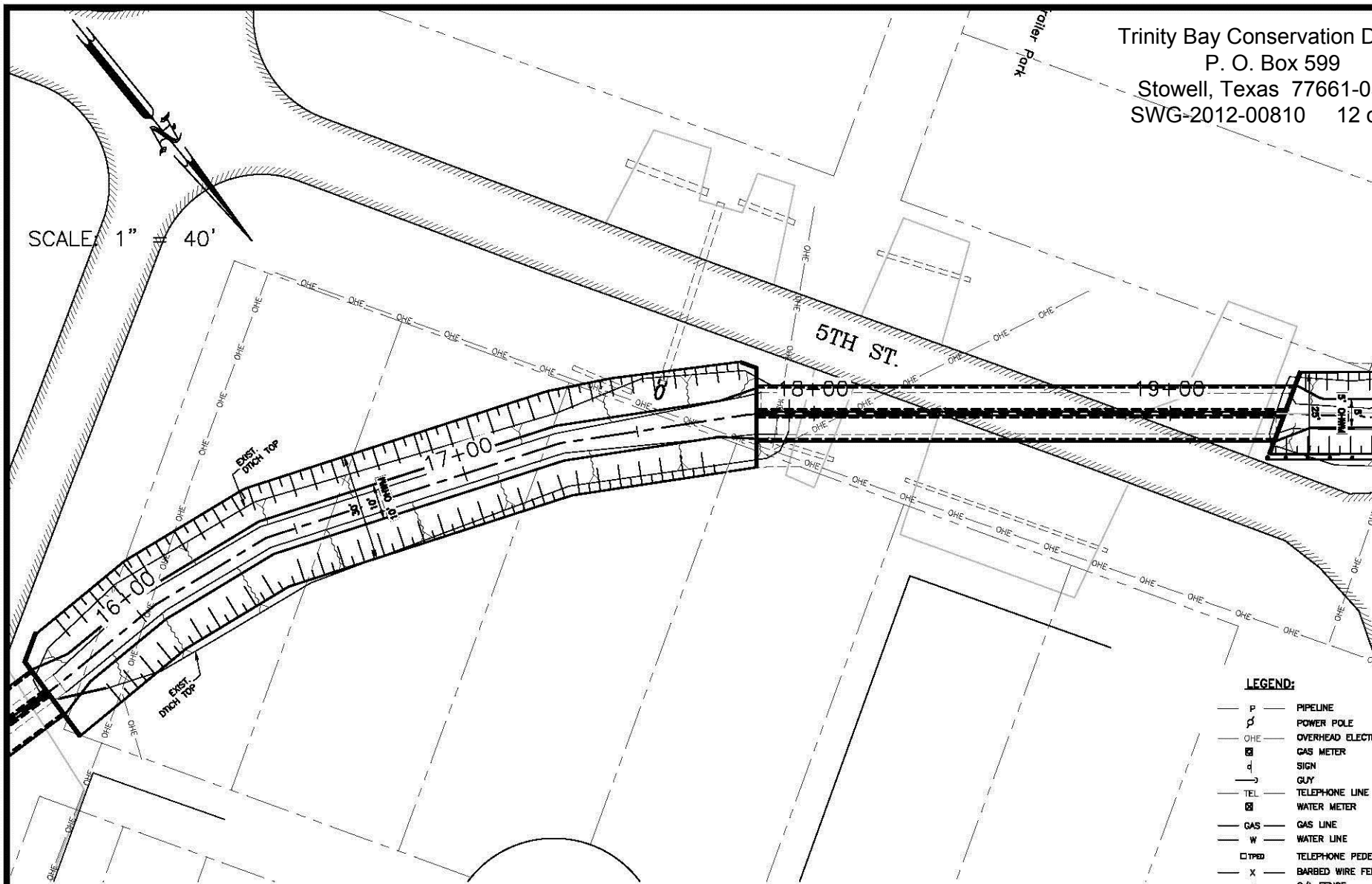
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MAYHAW BAYOU

PLAN SHEET — STA. 13+00 TO STA. 16+00

Trinity Bay Conservation District
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SCALE 1" = 40'



LEGEND:

- P — PIPELINE
- P — POWER POLE
- OHE — OVERHEAD ELECTRIC LINE
- G — GAS METER
- S — SIGN
- G — GUY
- TEL — TELEPHONE LINE
- W — WATER METER
- GAS — GAS LINE
- W — WATER LINE
- TEL — TELEPHONE PEDESTAL
- X — BARBED WIRE FENCE
- C/L — C/L FENCE
- W — WOOD FENCE
- R.O.W. — R.O.W.
- — — CENTERLINE

PREPARED BY:

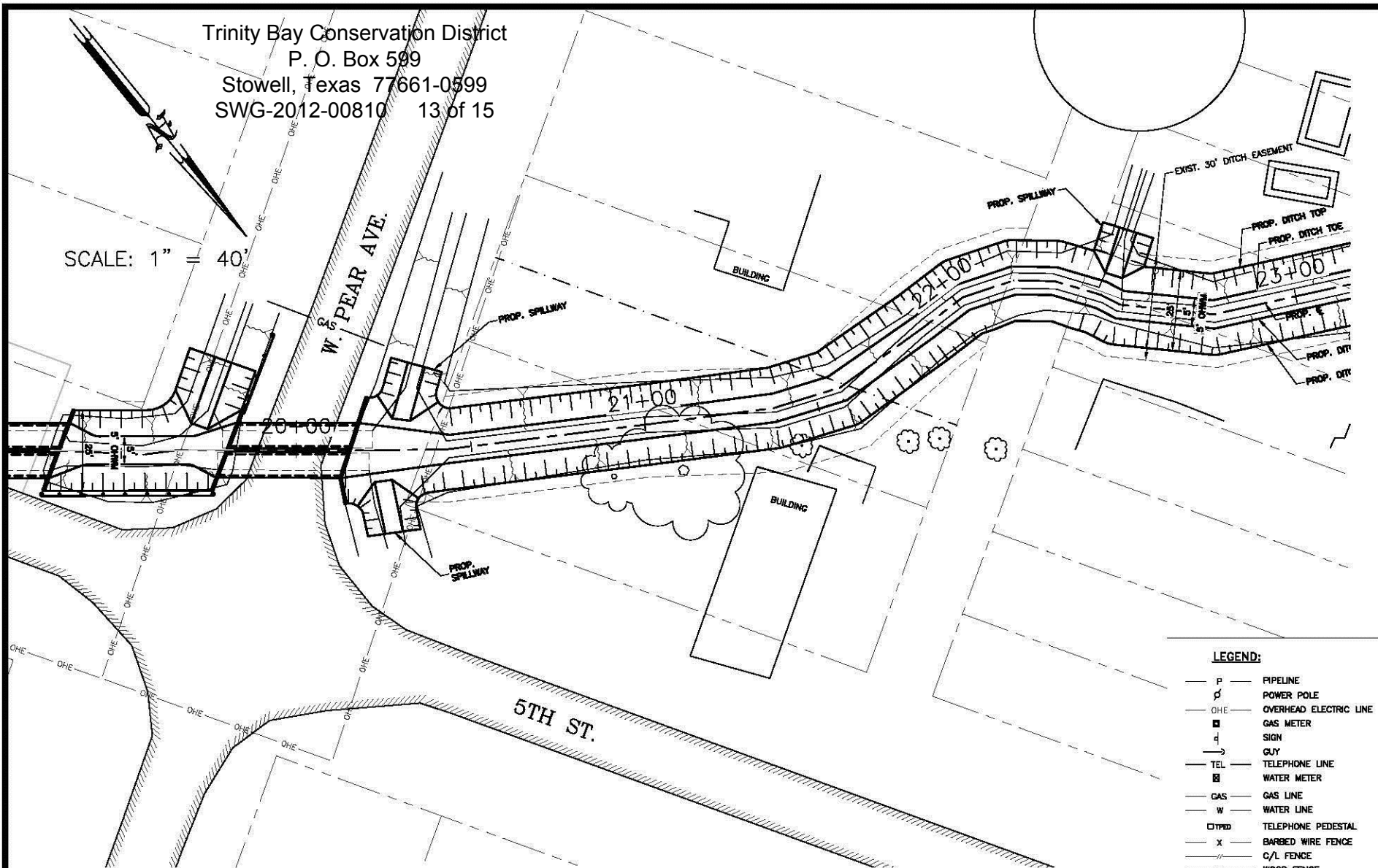
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MAYHAW BAYOU
PLAN SHEET — STA. 16+00 TO STA. 19+50

Trinity Bay Conservation District
P. O. Box 599
Stowell, Texas 77661-0599
SWG-2012-00810 13 of 15

SCALE: 1" = 40'



LEGEND:

— P —	PIPELINE
⊕	POWER POLE
— OHE —	OVERHEAD ELECTRIC LINE
⊠	GAS METER
⊞	SIGN
— GUY —	GUY
— TEL —	TELEPHONE LINE
⊞	WATER METER
— GAS —	GAS LINE
— W —	WATER LINE
⊞ PED	TELEPHONE PEDESTAL
— X —	BARBED WIRE FENCE
— // —	C/L FENCE
— ○ —	WOOD FENCE
— --- —	R.O.W.
— - - - —	CENTERLINE

PREPARED BY:

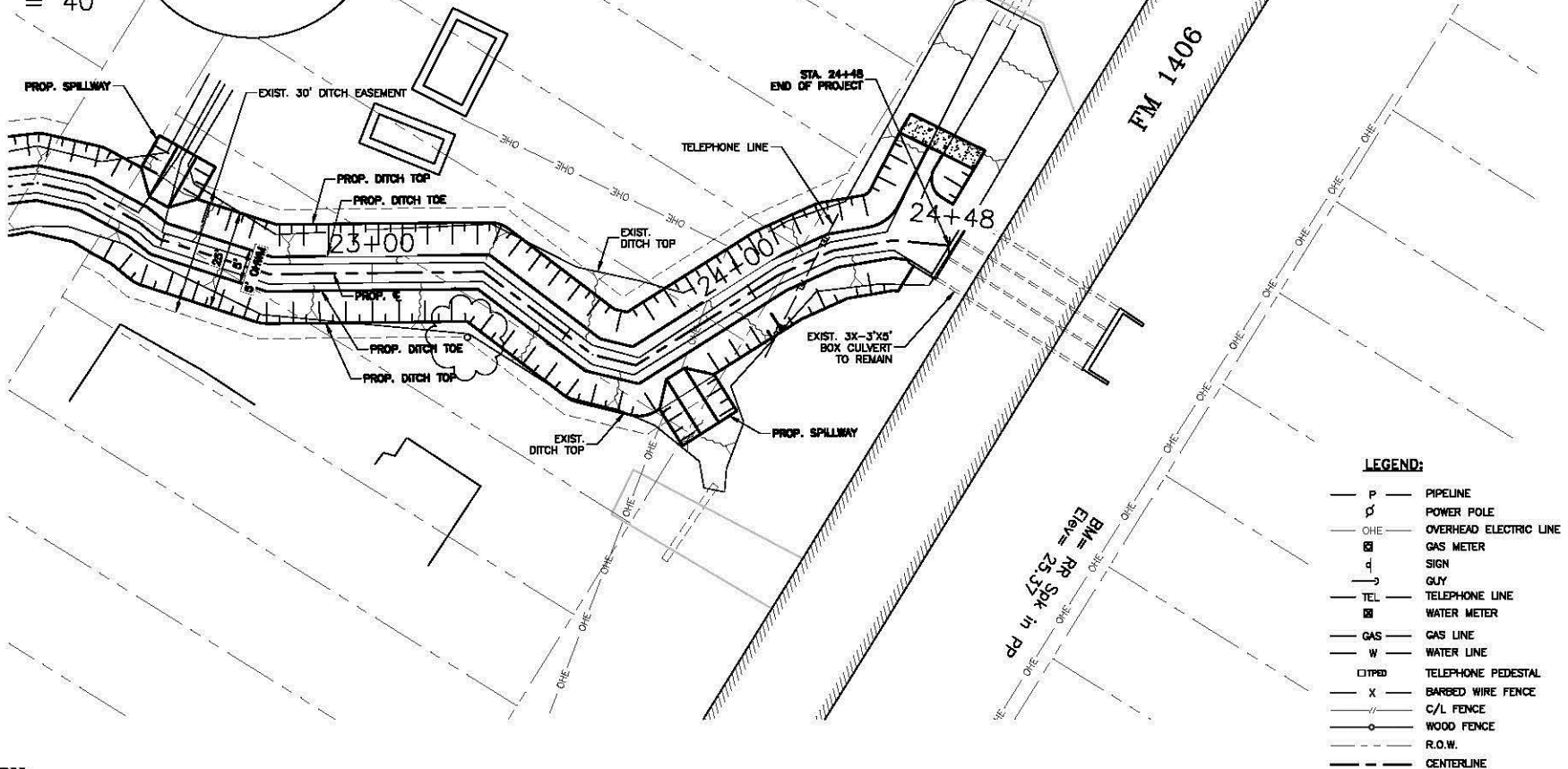
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MAYHAW BAYOU
PLAN SHEET — STA. 19+50 TO STA. 23+00

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SCALE: 1" = 40'

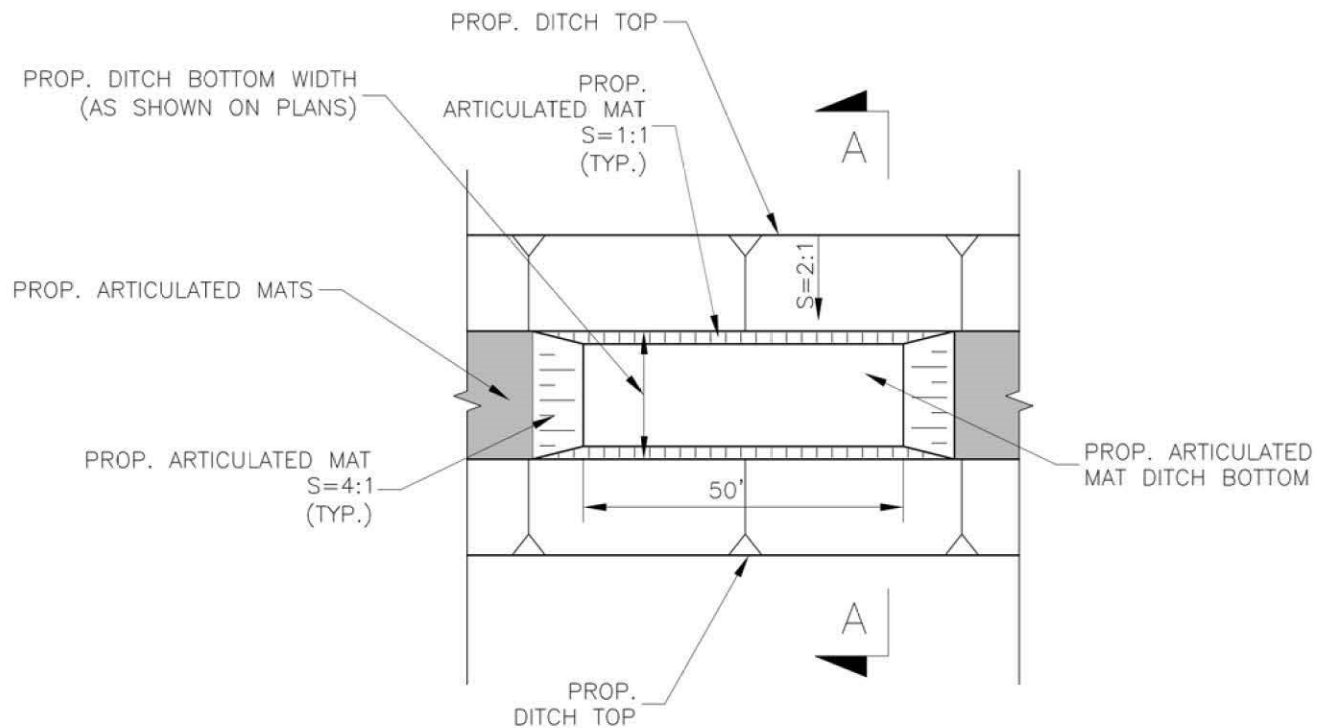


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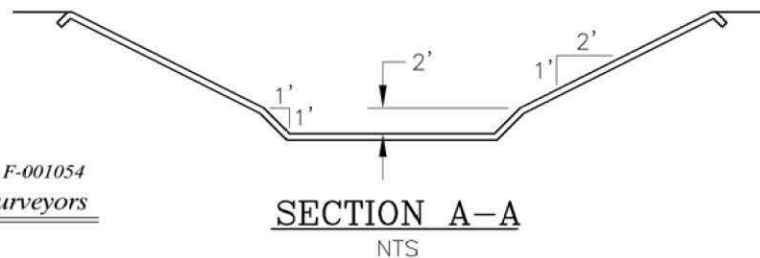
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MAYHAW BAYOU PLAN SHEET — STA. 23+00 TO STA. 24+48



PROPOSED DEEP POOL AREA DETAIL

SCALE: 1"=30'



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