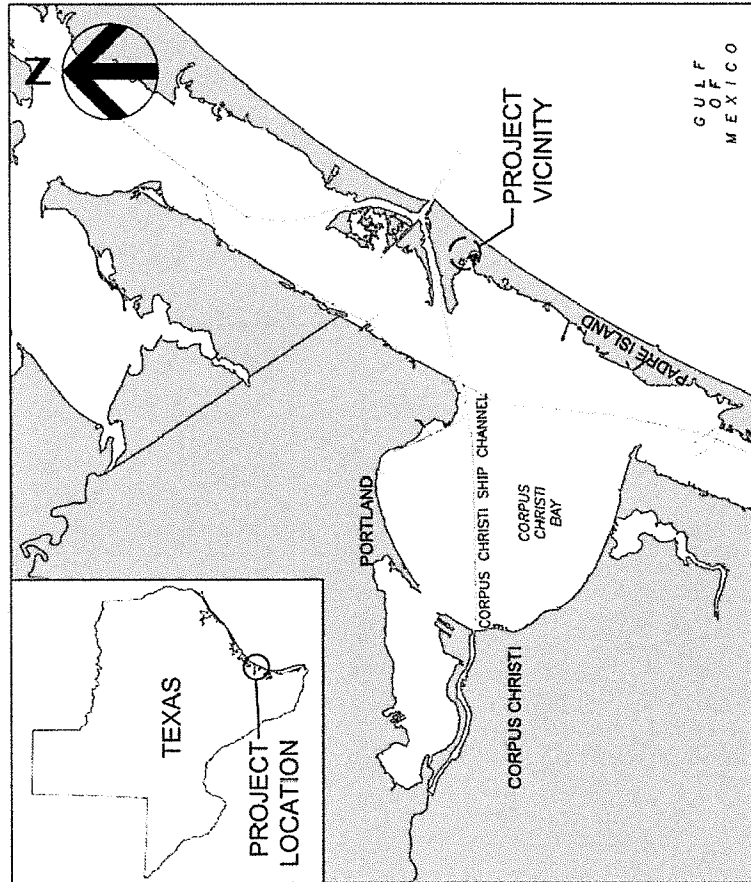
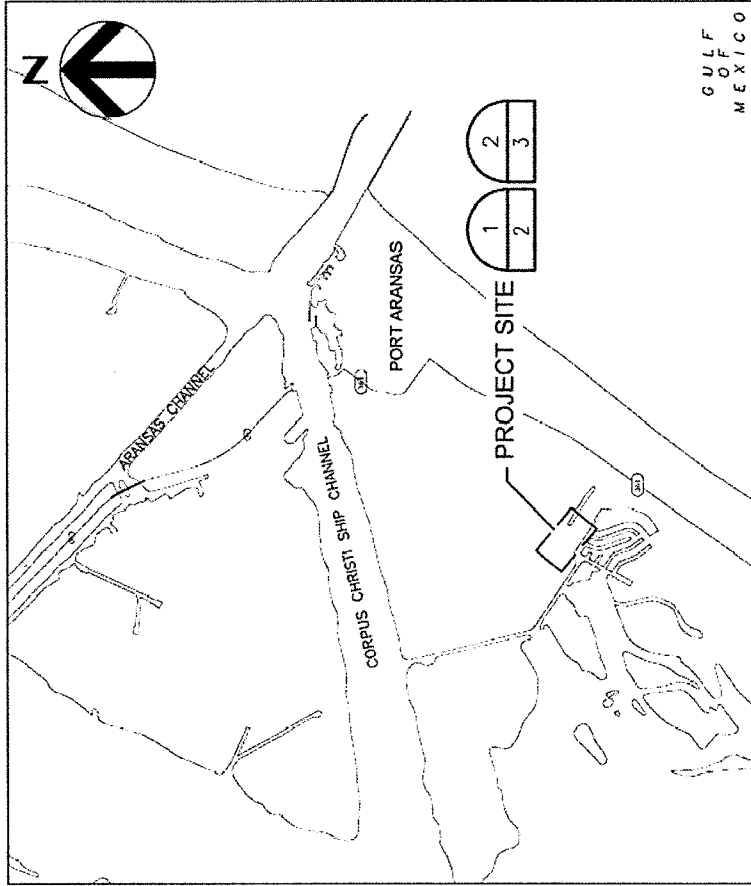




VICINITY MAP



LOCATION MAP

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DATUM: NAVD88

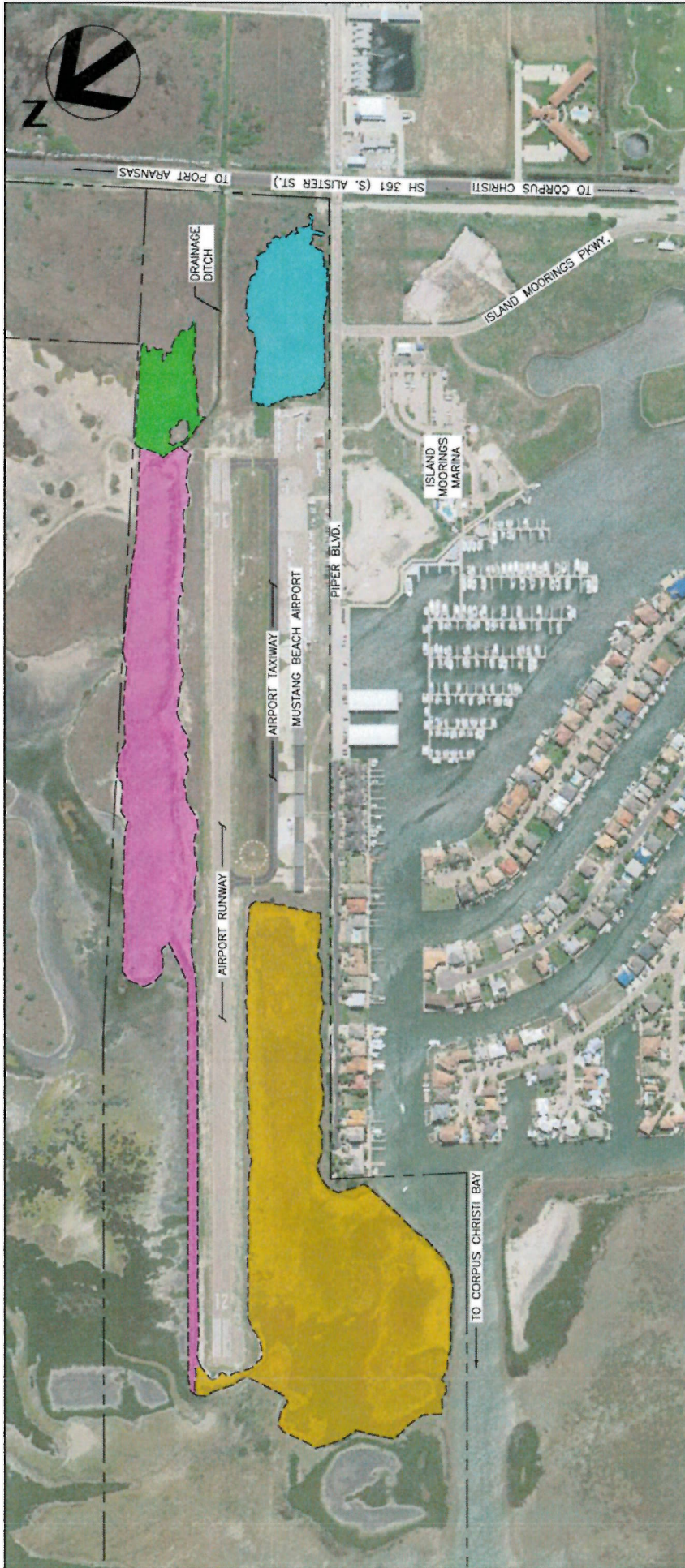
REV. DATE:

SHEET 1 OF 12

ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



EXISTING CONDITIONS

SCALE: 0 300' 600'

- LEGEND:
- WETLAND 1
 - WETLAND 2
 - WETLAND 3
 - TIDAL WATER
 - PROPERTY LINE

Feature Name	Feature Description	Existing (Acres)
Wetland 1	Palustrine Emergent Wetland	4
Wetland 2	Estuarine Emergent Wetland/Tidal Flat	2
Wetland 3	Estuarine Emergent Scrub-Shrub Wetland/Tidal Flat	23
Tidal Water	Estuarine Open Water	12
Ditch	Manmade Ditch	0.28
Total		41.28

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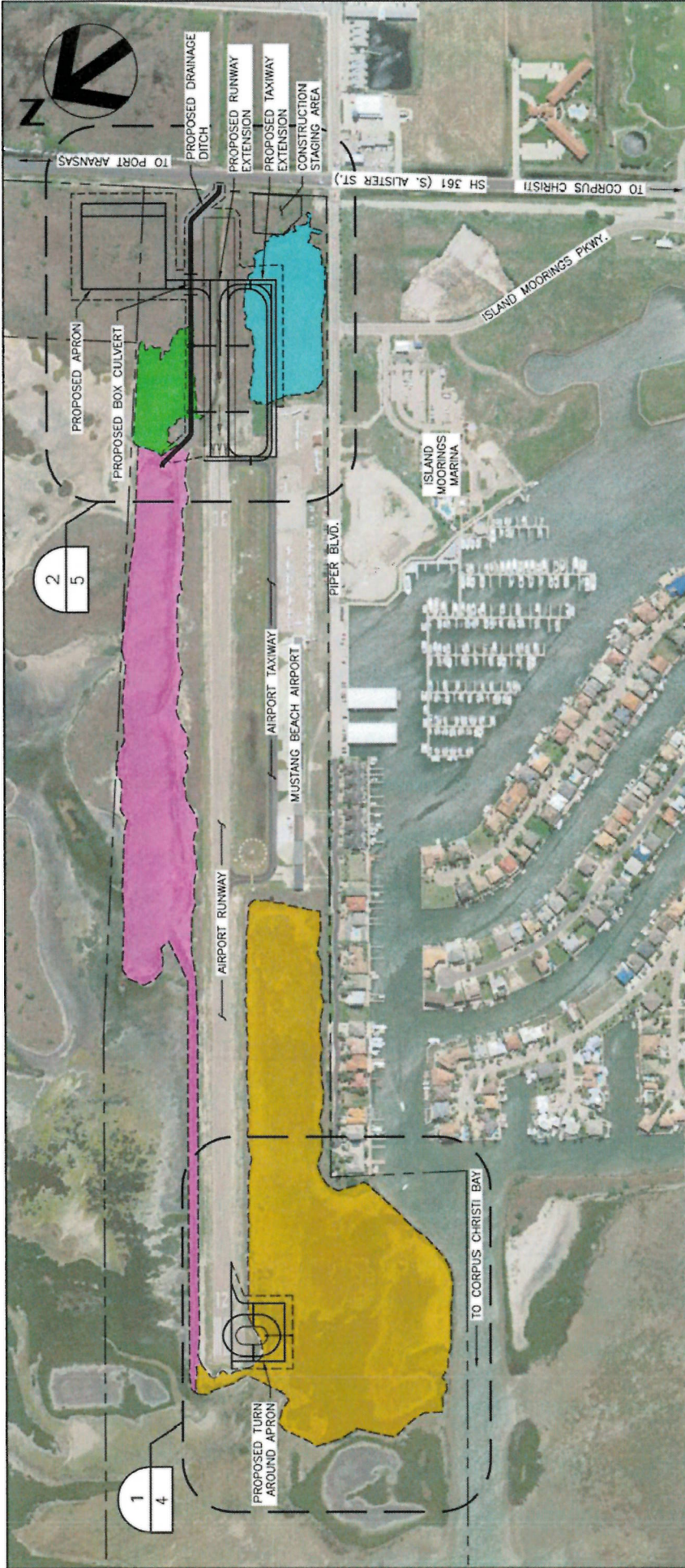
SHEET 2 OF 12

ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018

HDR
Texas P.E. Firm
Registration No. F-754



PROPOSED IMPROVEMENTS

SCALE: 0 300' 600'

Feature Name	Feature Description	Existing (Acres)	Permanent Impacts (Acres)
Wetland 1	Palustrine emergent w etland	4	1.1
Wetland 2	Estuarine emergent w etland/Tidal Flat	2	0.1
Wetland 3	Estuarine emergent scrub-shrub w etland/Tidal Flat	23	0.6
Tidal Water	Estuarine open w ater	12	0.03
Ditch	Manmade ditch	0.28	0.28
Total		41.28	2.11

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SHEET OF

HDR PROJECT NO: 10048557

DATUM: NAVD88

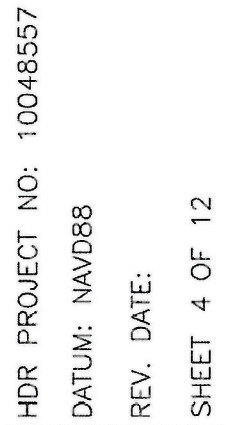
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SHEET 3 OF 12

ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



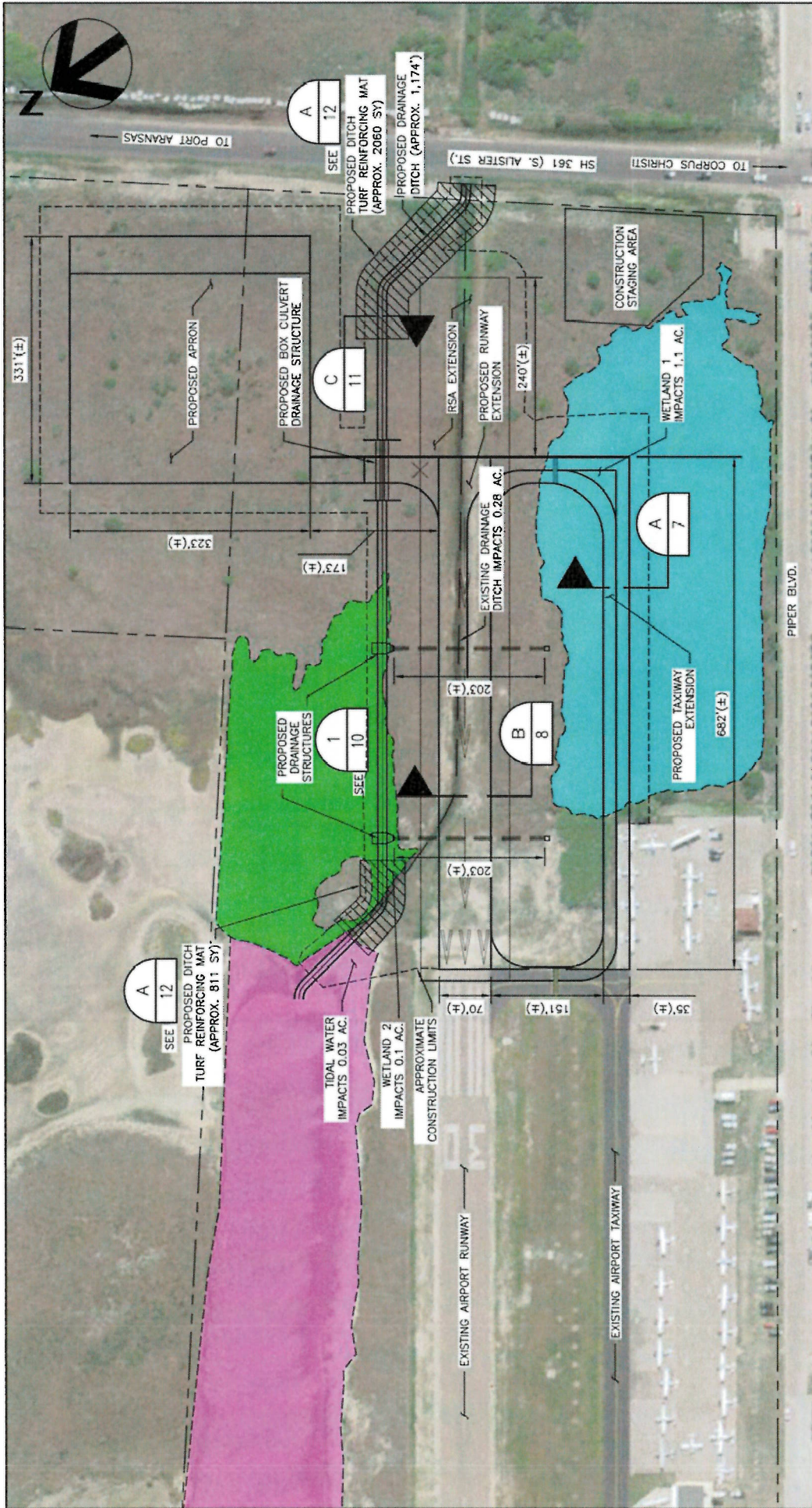
ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018


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Sheet 4 of 12



ENLARGED PLAN 02

SCALE: 0 100' 200'

- LEGEND:
- WETLAND 1
 - WETLAND 2
 - WETLAND 3
 - TIDAL WATER
 - PROPERTY LINE

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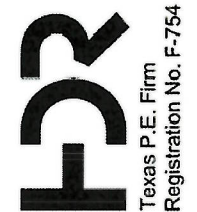
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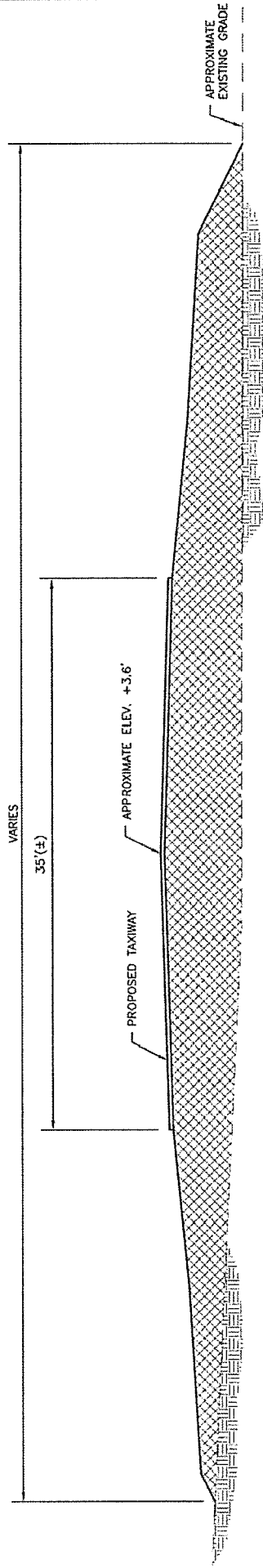
SHEET 5 OF 12

ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018





TYPICAL SECTION - TURN AROUND

SCALE: N.T.S.

A
4

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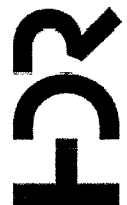
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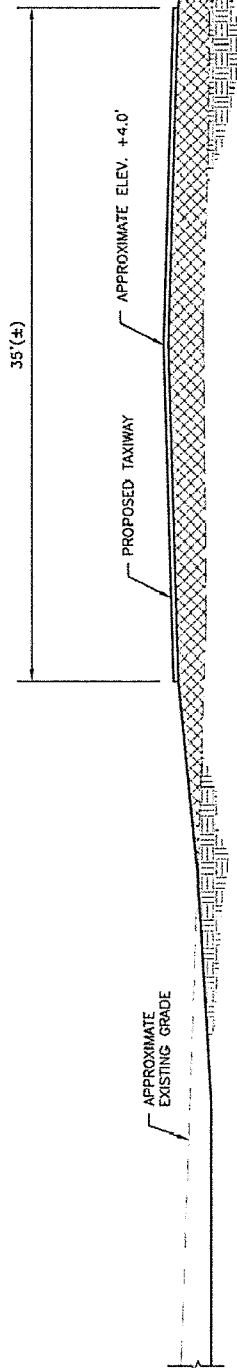
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APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



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TYPICAL SECTION — TAXIWAY A

SCALE: N.T.S.

A
5

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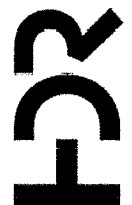
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SHEET 7 OF 12

ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

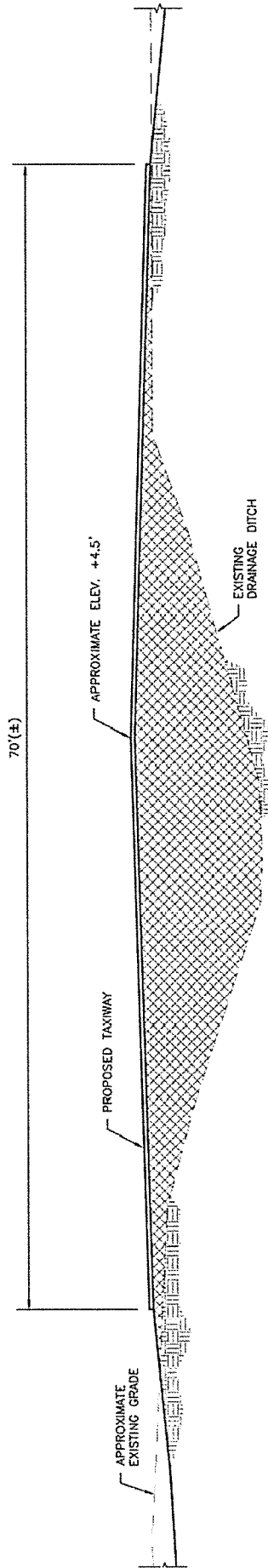
APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



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APR 06 2018



TYPICAL SECTION - RUNWAY EXTENSION

SCALE: N.T.S.

B
5

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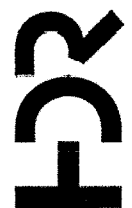
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SHEET 8 OF 12

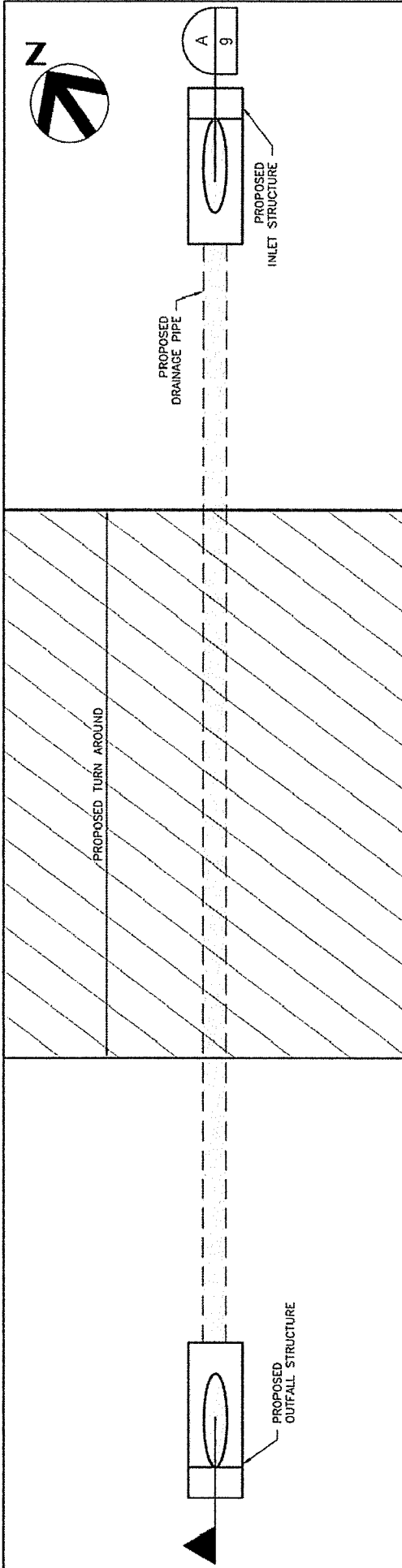
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APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



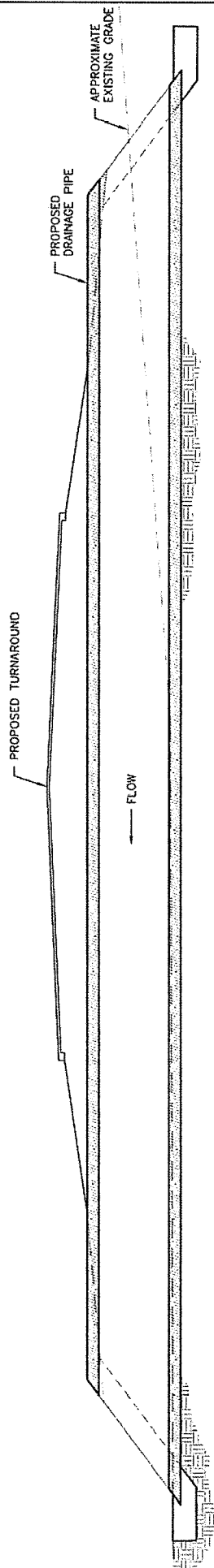
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PLAN - TURN AROUND DRAINAGE STRUCTURE
SCALE: N.T.S.

1
4

A



SECTION - TURN AROUND DRAINAGE STRUCTURE
SCALE: N.T.S.

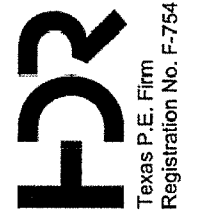
A
9

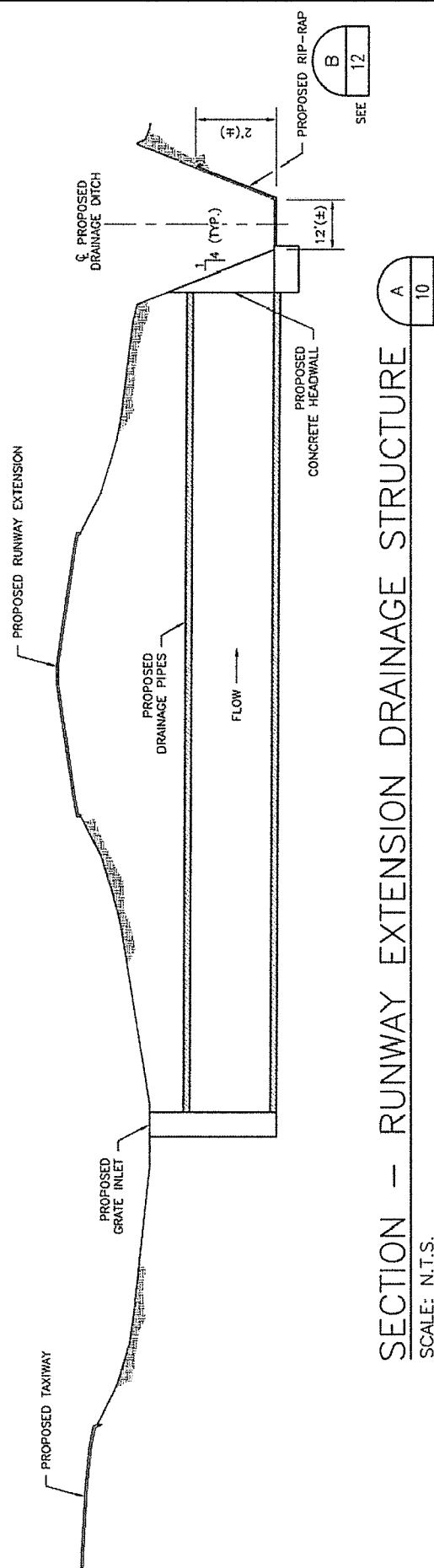
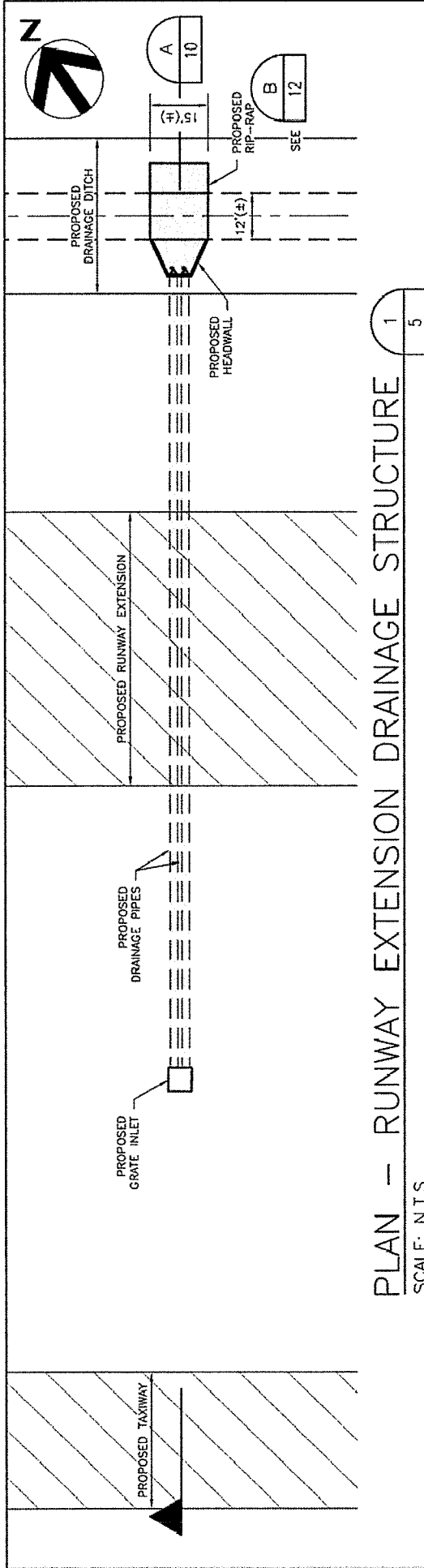
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DATUM: NAVD88
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APPLICANT: CITY OF PORT ARANSAS
DATE: 02/07/2018



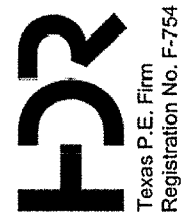


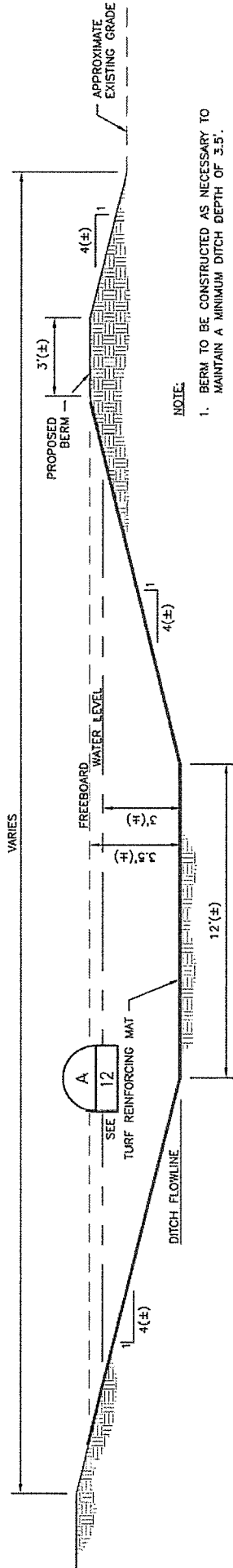
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ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS
 APPLICANT: CITY OF PORT ARANSAS
 DATE: 02/07/2018





TYPICAL SECTION — PROPOSED DRAINAGE DITCH

SCALE: N.T.S.

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DATUM: NAVD88

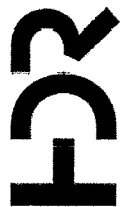
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SHEET 11 OF 12

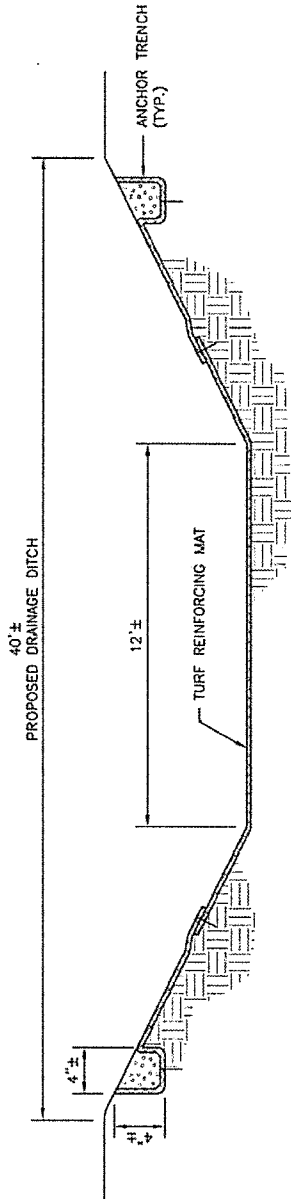
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APPLICANT: CITY OF PORT ARANSAS

DATE: 02/07/2018



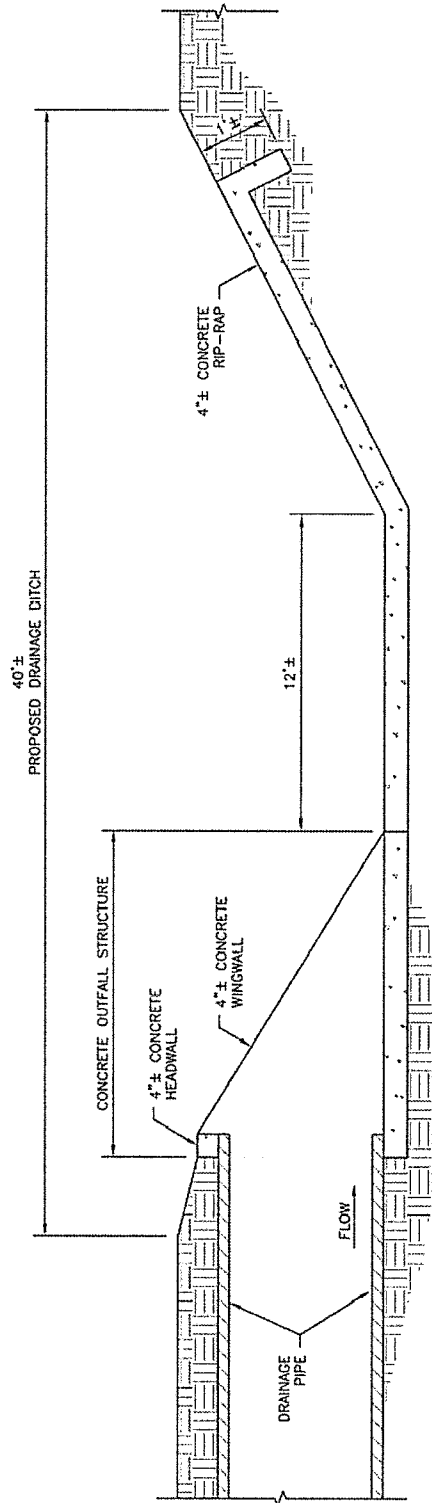
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SECTION - TURF REINFORCING MAT

SCALE: N.T.S.

A 12



SECTION - RIP-RAP

SCALE: N.T.S.

B 12

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ACTIVITY: MUSTANG BEACH AIRPORT IMPROVEMENTS

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