


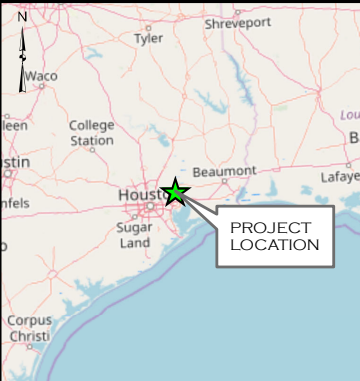


Sources: ESRI Street Map; Open Street Map; TIGER Road

-  CHURCH HOUSE GULLY
-  DESIGN MOD. #10
-  FM 565 DRAINAGE IMPROVEMENTS



SH 99: GRAND PARKWAY H & I-1
VICINITY MAP

MONTGOMERY, LIBERTY, & CHAMBERS COUNTIES, TEXAS

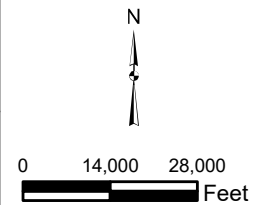
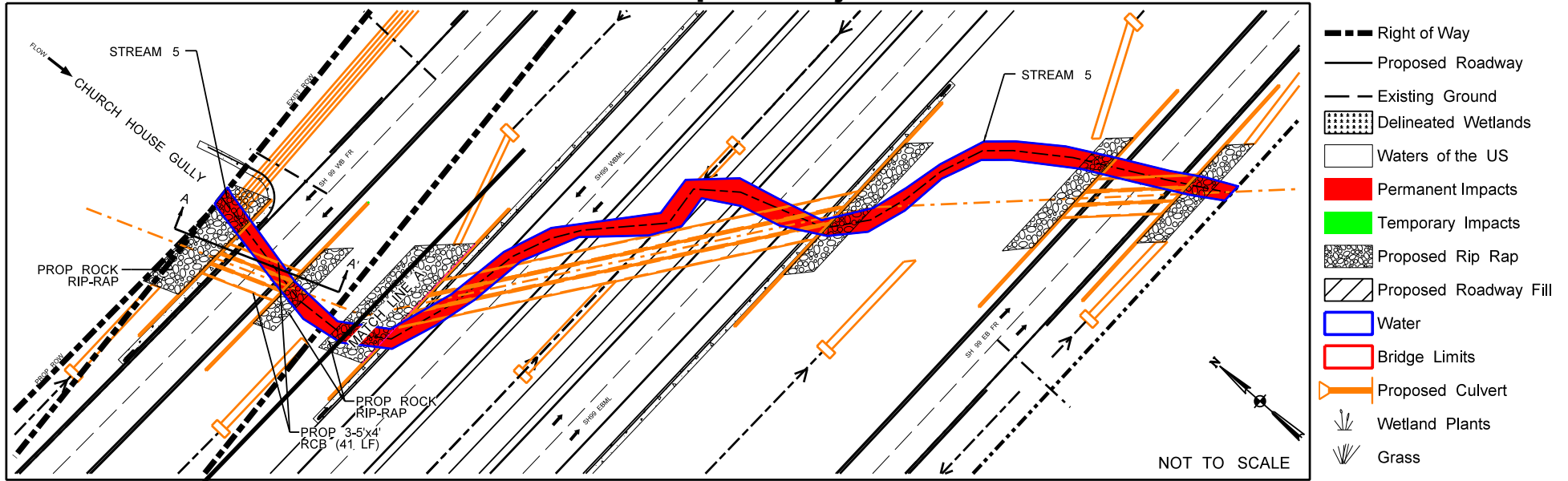


FIGURE 1

DATE:
JULY 2020

Document Path: R:\Projects\H001043_GPI\SH99_H&I\GIS\Maps\SAR_MXD\Fig_1_GPI_vicinity_V2.mxd



AREA LABEL	JURISDICTIONAL AREA (AC.)	NORTHING	EASTING	AVOIDED AREA (AC)	TEMP. IMPACT (AC)	REASON FOR TEMP IMPACT	PERM. IMPACT (AC)	AMOUNT OF CUT(-) / FILL (+) (CY)	REASON FOR PERM IMPACT
STREAM 5	0.020	30.147424°	30.147424°	0.000	0.000	N/A	0.020	0 / 31.63	Culvert

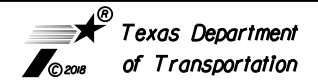
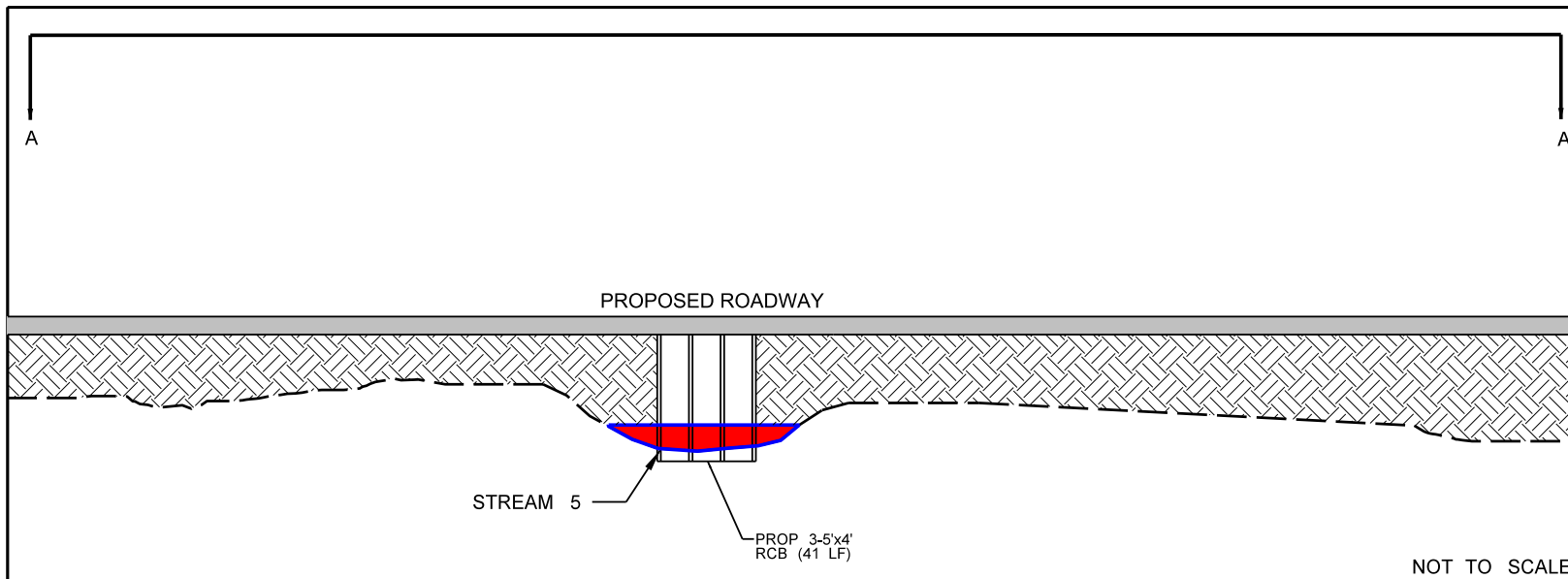


EXHIBIT 1

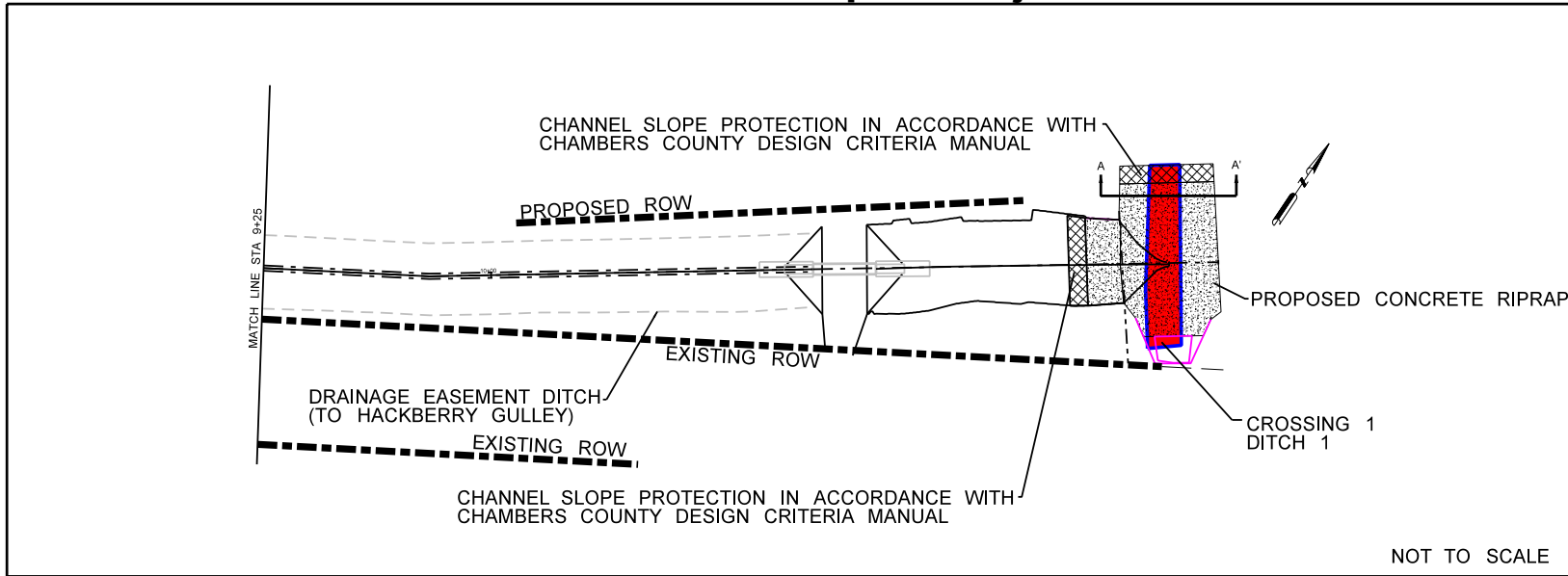
CSJ: 3510-07-003
MONTGOMERY COUNTY, TX

IMPACTS TO WATERS OF THE US INCLUDING WETLANDS

PLAN AND PROFILE

CULVERT
STA. 1354+65.83

SHEET 1 OF 1



- Right of Way
- Proposed Roadway
- - - Existing Ground
- [Stippled Box] Delineated Wetlands
- [White Box] Waters of the US
- [Red Box] Permanent Impacts
- [Green Box] Temporary Impacts
- [Stippled Box] Proposed Concrete Rip Rap
- [Hatched Box] Proposed Roadway Fill
- [Blue Outline] Ditch
- [Red Outline] Bridge Limits
- [Orange Arrow] Proposed Culvert
- [Downward Arrow] Wetland Plants
- [Upward Arrow] Grass

AREA LABEL	JURISDICTIONAL AREA (AC.)	NORTHING	EASTING	AVOIDED AREA (AC)	TEMP. IMPACT (AC)	REASON FOR TEMP IMPACT	PERM. IMPACT (AC)	AMOUNT OF CUT(-) / FILL (+) (CY)	REASON FOR PERM IMPACT
DITCH 1	0.043	29.854908°	29.854908°	0.000	0.000	N/A	0.043	0 / 69.37	Riprap

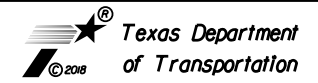
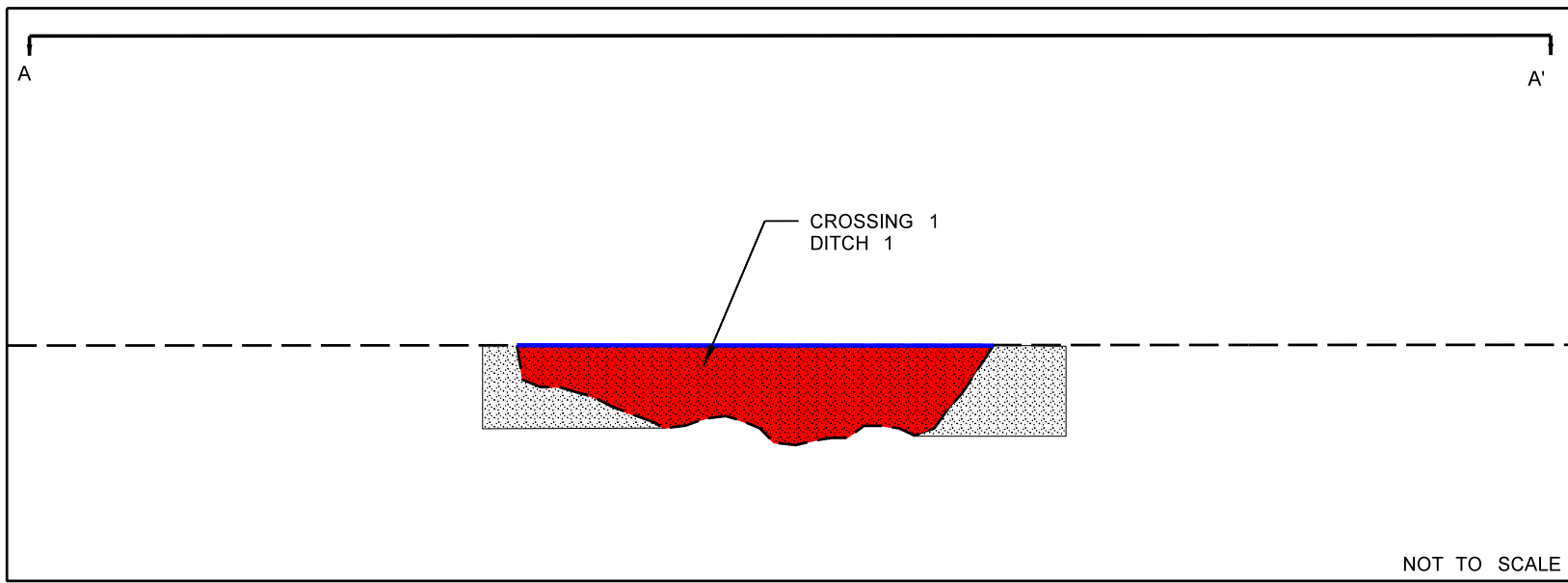


EXHIBIT 1
 SH 99 SEGMENTS H&I1
 CSJ: 3510-07-003
 CHAMBERS COUNTY, TX

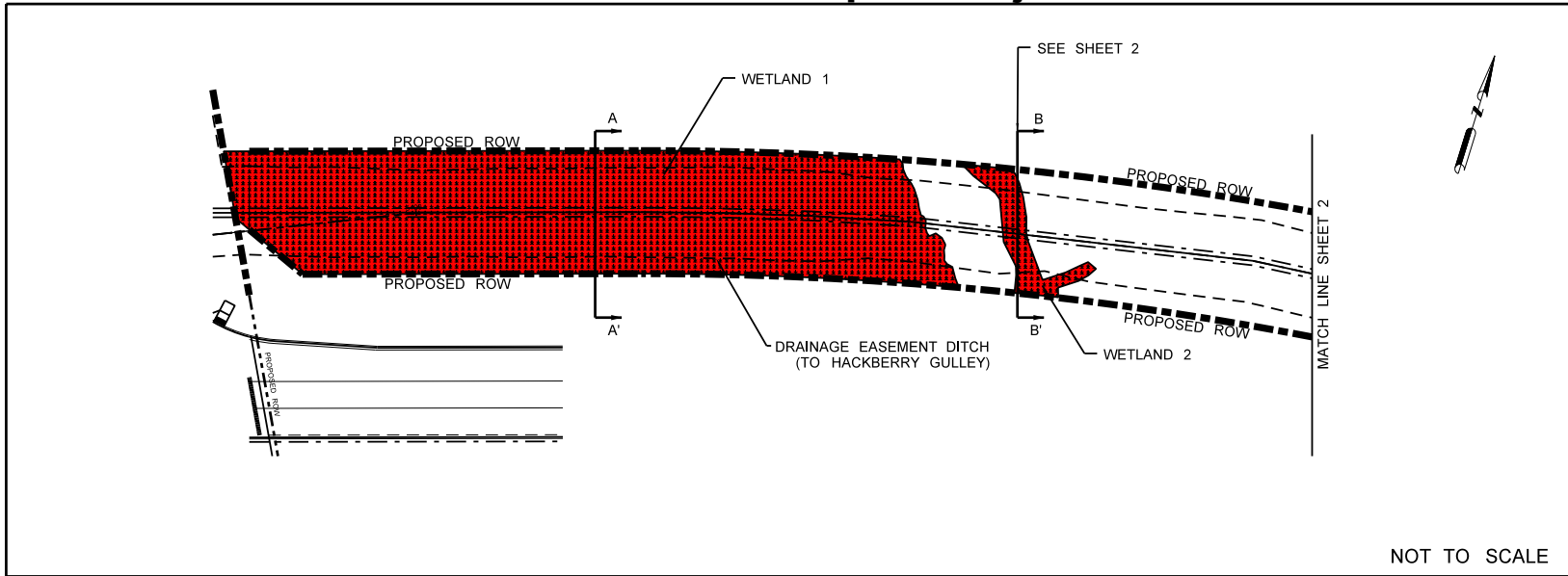
IMPACTS TO WATERS OF THE US INCLUDING WETLANDS

PLAN AND PROFILE

DRAINAGE EASEMENT

SHEET 1 OF 1

NOT TO SCALE



- Right of Way
- Proposed Roadway
- - - Existing Ground
- [Red Hatched] Delineated Wetlands
- [White] Waters of the US
- [Red] Permanent Impacts
- [Green] Temporary Impacts
- [Grey Dotted] Proposed Concrete Rip Rap
- [Diagonal Lines] Proposed Roadway Fill
- [Blue Outline] Water
- [Red Outline] Bridge Limits
- [Orange Arrow] Proposed Culvert
- [Wetland Plant Symbol] Wetland Plants
- [Grass Symbol] Grass

AREA LABEL	JURISDICTIONAL AREA (AC.)	NORTHING	EASTING	AVOIDED AREA (AC)	TEMP. IMPACT (AC)	REASON FOR TEMP IMPACT	PERM. IMPACT (AC)	AMOUNT OF CUT(-) / FILL (+) (CY)	REASON FOR PERM IMPACT
WETLAND 1	0.019	29.831980°	29.831980°	0.000	0.000	N/A	0.019	30.65 / 0	Excavation

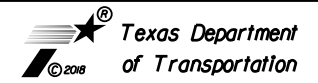
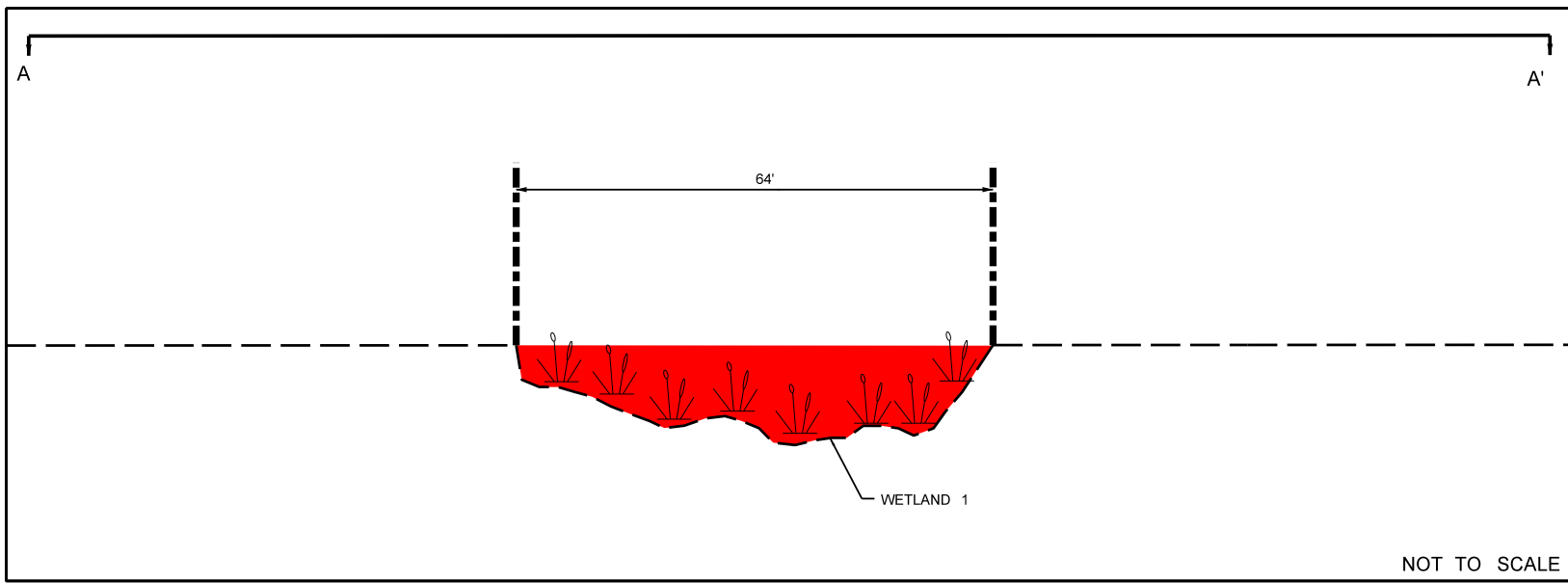


EXHIBIT 1
 SH 99 SEGMENTS H&I1
 CSJ: 3510-07-003
 CHAMBERS COUNTY, TX

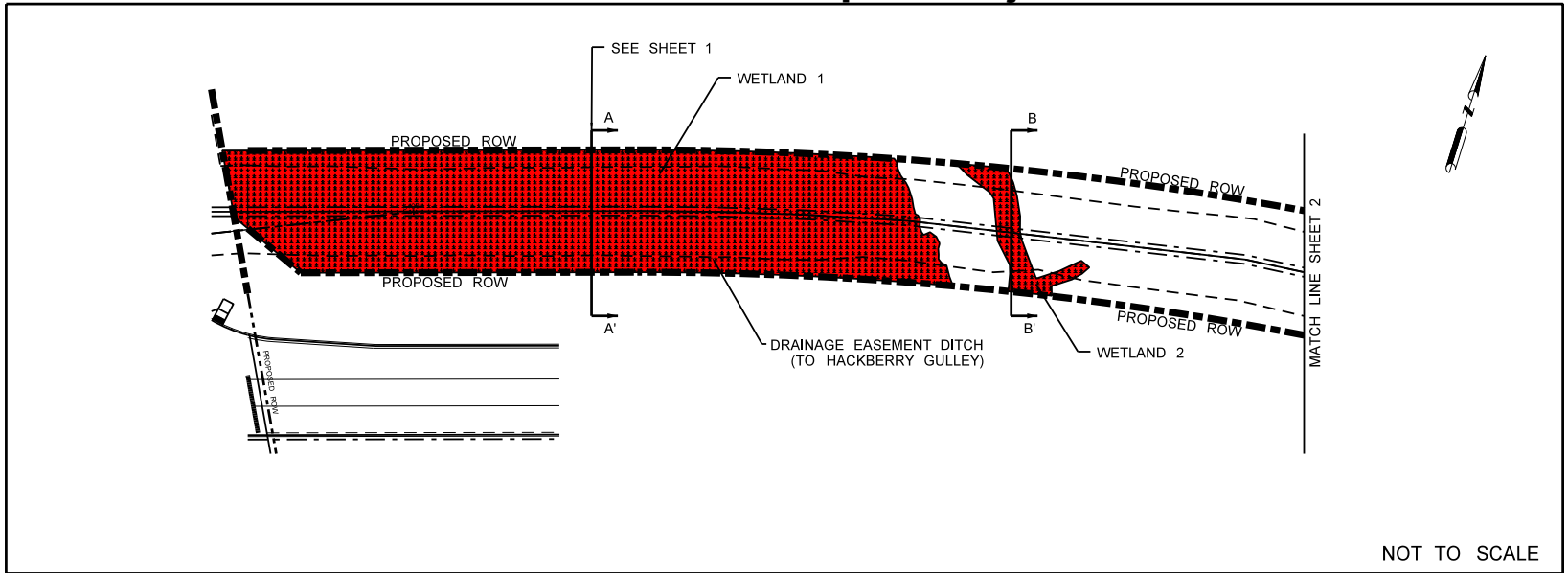
IMPACTS TO WATERS
 OF THE US
 INCLUDING WETLANDS

PLAN AND PROFILE

DRAINAGE EASEMENT

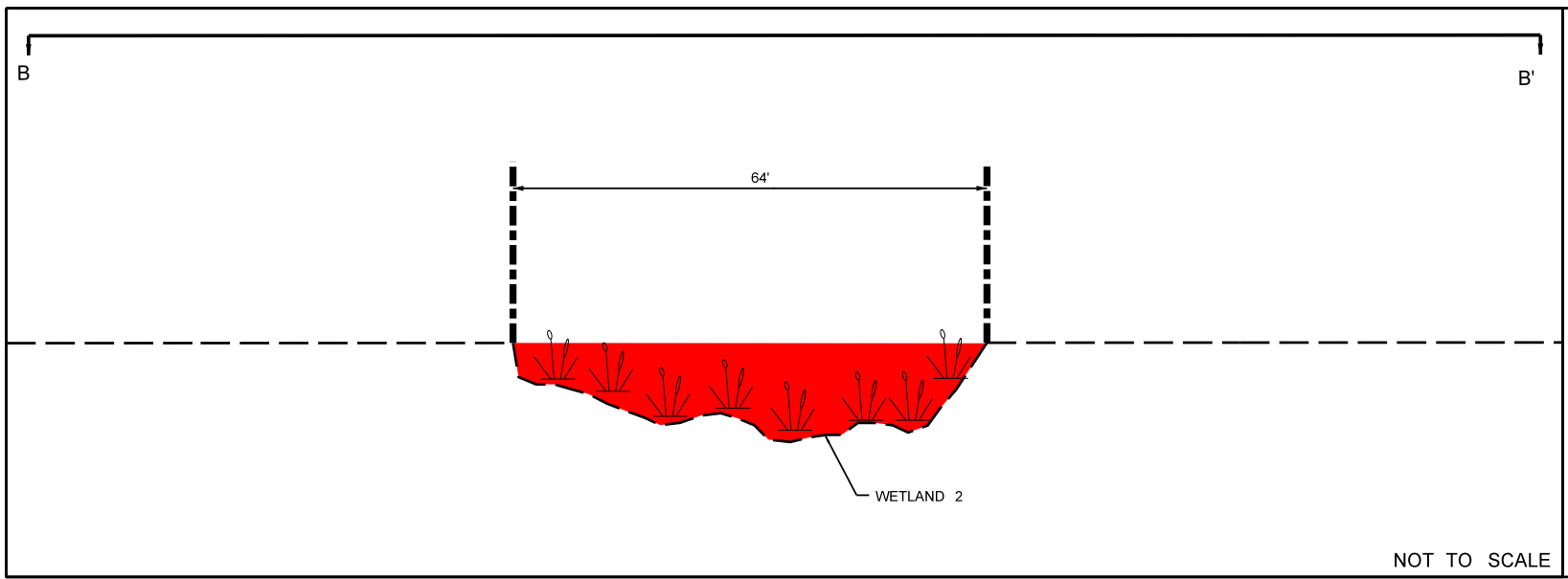
SHEET 1 OF 3

NOT TO SCALE



- Right of Way
- Proposed Roadway
- - - Existing Ground
- [Red Hatched] Delineated Wetlands
- [White] Waters of the US
- [Red] Permanent Impacts
- [Green] Temporary Impacts
- [Dotted] Proposed Concrete Rip Rap
- [Diagonal Lines] Proposed Roadway Fill
- [Blue Outline] Water
- [Red Outline] Bridge Limits
- [Orange Arrow] Proposed Culvert
- [Downward Arrow] Wetland Plants
- [Upward Arrow] Grass

AREA LABEL	JURISDICTIONAL AREA (AC.)	NORTHING	EASTING	AVOIDED AREA (AC)	TEMP. IMPACT (AC)	REASON FOR TEMP IMPACT	PERM. IMPACT (AC)	AMOUNT OF CUT(-) / FILL (+) (CY)	REASON FOR PERM IMPACT
WETLAND 2	0.391	29.831957°	29.831957°	0.000	0.000	N/A	0.391	630.81 / 0	Excavation




 **Texas Department of Transportation**

EXHIBIT 1

SH 99 SEGMENTS H&I1
CSJ: 3510-07-003
CHAMBERS COUNTY, TX

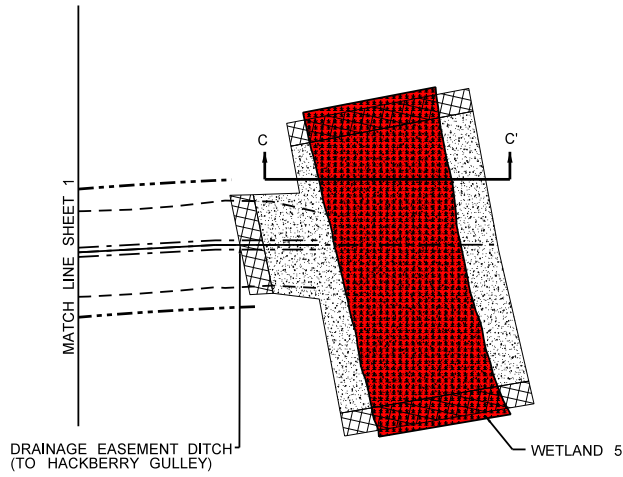
IMPACTS TO WATERS OF THE US INCLUDING WETLANDS

PLAN AND PROFILE

DRAINAGE EASEMENT

SHEET 2 OF 3

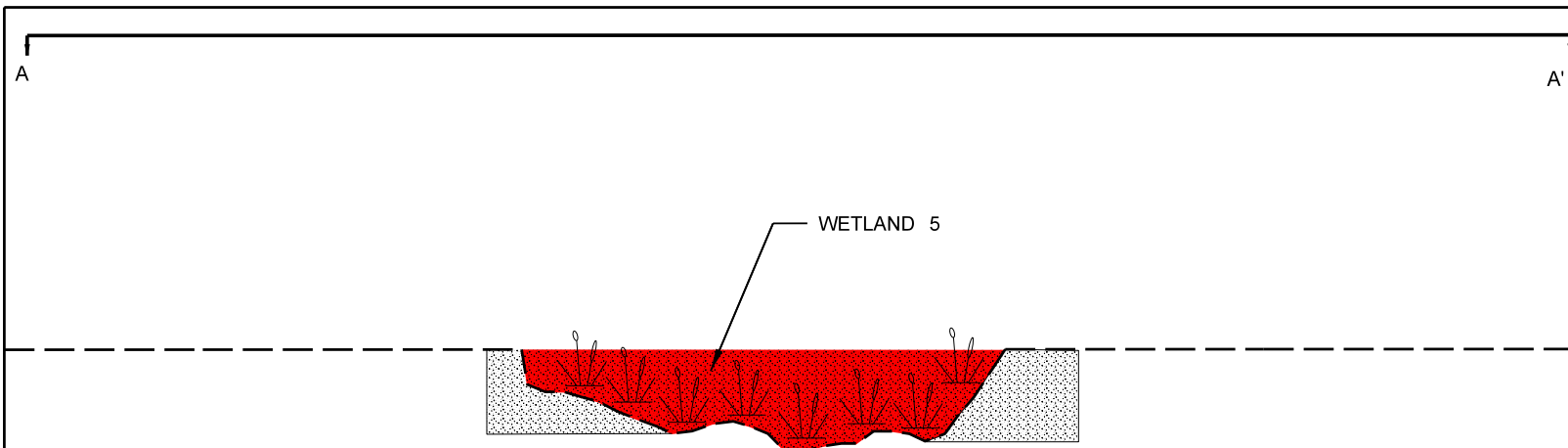
NOT TO SCALE



NOT TO SCALE

- Right of Way
- Proposed Roadway
- - Existing Ground
- [Stippled Box] Delineated Wetlands
- [White Box] Waters of the US
- [Red Box] Permanent Impacts
- [Green Box] Temporary Impacts
- [Dotted Box] Proposed Concrete Rip Rap
- [Diagonal Line Box] Proposed Roadway Fill
- [Blue Outline Box] Water
- [Red Outline Box] Bridge Limits
- [Orange Arrow Box] Proposed Culvert
- [Wetland Plant Symbol] Wetland Plants
- [Grass Symbol] Grass

AREA LABEL	JURISDICTIONAL AREA (AC.)	NORTHING	EASTING	AVOIDED AREA (AC)	TEMP. IMPACT (AC)	REASON FOR TEMP IMPACT	PERM. IMPACT (AC)	AMOUNT OF CUT(-) / FILL (+) (CY)	REASON FOR PERM IMPACT
WETLAND 5	0.180	29.832062°	29.832062°	0.000	0.000	N/A	0.180	0 / 290.4	Riprap



NOT TO SCALE

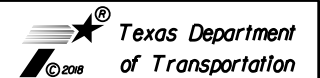


EXHIBIT 1
 SH 99 SEGMENTS H&I1
 CSJ: 3510-07-003
 CHAMBERS COUNTY, TX

IMPACTS TO WATERS
 OF THE US
 INCLUDING WETLANDS

PLAN AND PROFILE

DRAINAGE EASEMENT

SHEET 3 OF 3

DEC 09 2019

