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SUBJECT: PLANS AND PROPOSAL ADDENDUMS
      PROJECT: BR 2022(925) CONTROL: 0271-17-176
      COUNTY: HARRIS
      LETTING: 08/03/2022
      REFERENCE NO: 0729
                        PROPOSAL ADDENDUMS
_ PROPOSAL COVER
  BID INSERTS (SH. NO.:
_ GENERAL NOTES (SH. NO.:
_ SPEC LIST
             (SH. NO.:
_ SPECIAL PROVISIONS:
  ADDED:
      DELETED:
  SPECIAL SPECIFICATIONS:
  ADDED:
      DELETED:
X OTHER: PLAN SHEETS
DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)
***** PLAN SHEETS *****
SHEET 001:REPLACED DUE TO REVISED SHEET
SHEET 003:REPLACED DUE TO REVISED SHEET
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1-1

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SHEET 084: REPLACED DUE TO REVISED SHEET

INDEX OF SHEETS

SEE SHEET 2 FOR INDEX OF SHEETS

REGISTERED ACCESSIBILITY SPECIALIST

BEGIN PROJECT

X 3092955.86 Y 13813863.48

CSJ: 0271-17-176 BE IH 610 SBFR STA 640+00.00 REFERENCE MARKER 4+0.708 MILE POINT 30.976

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION,

NOVEMBER 1, 2014 AND SPECIFICATION ITEMS LISTED AND DATED AS
FOLLOWS, SHALL GOVERN ON THIS PROJECT: REQUIRED CONTRACT PROVISIONS

FOR ALL FEDERAL-AID CONSTRUCTION CONTRACTS (FORM FHWA 1273, MAY, 2012)

(RAS) INSPECTION IS NOT REQUIRED.

Y HARRIS PROJ. NO. BR 2022(925) NO.IHGIOLETTING DATE 8/2022 ACCEPTED_____

STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED STATE HIGHWAY IMPROVEMENT

HARRIS COUNTY

IH 610 SB FRONTAGE ROAD

PROJECT NO. BR 2022 (925)

CSJ: 0271-17-176

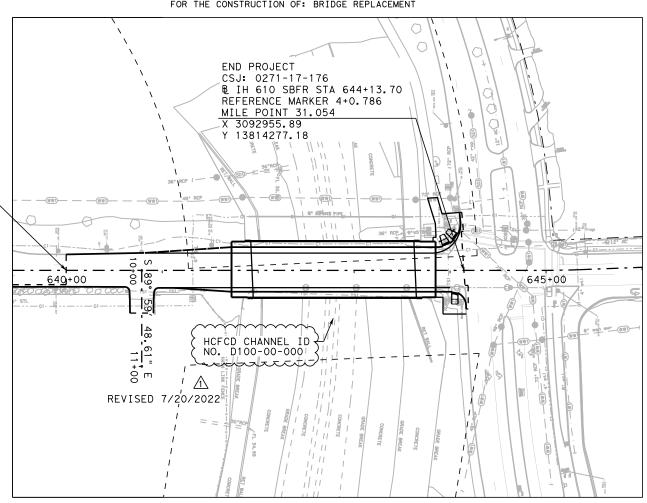
NBI: 12-102-0-0271-17-807

NET LENGTH OF ROADWAY = 243.70 FT = 0.046 MI

NET LENGTH OF BRIDGE = 170.00 FT = 0.032 MI NET LENGTH OF PROJECT = 413.70 FT = 0.078 MI

LIMITS: IH 610 SB FRONTAGE RD AT BRAYS BAYOU

FOR THE CONSTRUCTION OF: BRIDGE REPLACEMENT

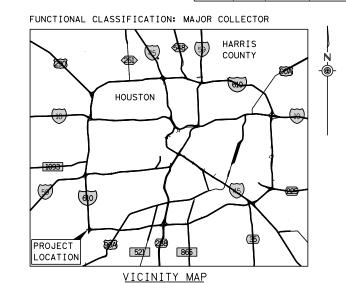


LOCATION MAP 1" = 600"

EXCEPTIONS: NO EXCEPTIONS EQUATIONS: NO EQUATIONS R.R. CROSSINGS: NO R.R. CROSSINGS

818 TOWN AND COUNTRY BLVD Jacobs. HOUSTON, TX 77024
TBPE FIRM NO. F-2966 © 2022 by Texas Department of Transportation; all rights reserved

BR 2022 (925) STATE DIST. STATE TEXAS HOU HARRIS 0271 17 176 IH 610



DESIGN SPEED FRONTAGE ROADS =

30 MPH

ADT: 41,300(2022) 57,200(2042)

Site plans must be approved prior to obtaining the required HCFCD Right-of-Way Notification. Be advised that the HCFCD Right-of-Way Notification is separate from the site development permit

- 1.) HCFCD Right-of-Way Notification (permit)

Both are required prior to entering or working within Harris County Flood Control District right-of-way. The HCFCD Right-of-Way Notification and 48-hour notice must be provided to HCFCD at

To apply for the HCFCD Right-of-Way Notification please go to

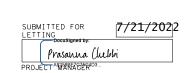
ttp://apps.harriscountytx.gov/EPermits and apply for the HCFCD ROW under ROW Notification.

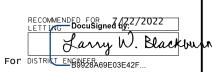
Failure to provide both items could result in project delays.

REVISED 7/20/2022

FINAL PLANS

LETTING DATE: ____ DATE CONTRACTOR BEGAN WORK:_____ DATE WORK WAS ACCEPTED: ___ FINAL CONTRACT COST: \$ _____ CONTRACTOR:





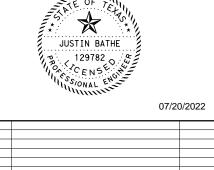
STANDARD HCFCD NOTES FOR CONSTRUCTION DRAWINGS

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OBTAIN AND COMPLY WITH ALL APPLICABLE CITY, COUNTY, STATE, AND FEDERAL PERMITS AND APPROVALS, WITH ASSISTANCE FROM ENGINEER, IF NECESSARY. OBTAIN PERMIT (CERTIFICATION) FROM HARRIS COUNTY ENGINEER TO ENTER HARRIS COUNTY FLOOD CONTROL DISTRICT RIGHT-OF-WAY.

BRAYS

- NOTIFY THE HARRIS COUNTY FLOOD CONTROL DISTRICT'S DEVELOPMENT COORDINATION AND INSPECTION DEPARTMENT IN WRITING AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. SUBMIT THE HCFCD 48 HOUR PRE CONSTRUCTION NOTIFICATION FORM, A COPY OF THE APPROVED CONSTRUCTION DRAWINGS, AND A COPY OF THE CORPS OF ENGINEERS INDIVIDUAL SECTION 404 PERMIT OR COMPLIANCE WITH NATIONWIDE PERMIT, IF APPLICABLE, TO HCFCD, 9900 NORTHWEST FREEWAY, HOUSTON, TEXAS 77092, ATTN: DEVELOPMENT COORDINATION AND INSPECTION DEPT. BY HAND DELIVERY, BY EMAIL DCID@HCFCD.ORG, OR FAX TO 713-684-4129 (FAX NUMBER).
- ENGINEER SHALL SUBMIT CERTIFICATION LETTER AND RECORD DRAWINGS TO THE HARRIS COUNTY FLOOD CONTROL DISTRICT'S DEVELOPMENT COORDINATION AND INSPECTION SECTION REQUESTING INSPECTION, THE DRAINAGE RIGHT-OF-WAY AND/OR EASEMENTS SHALL BE STAKED AND FLAGGED.
- 4. PROTECT, MAINTAIN, AND RESTORE EXISTING BACKSLOPE DRAINAGE SYSTEMS.
- BACKSLOPE SWALE AND INTERCEPTOR STRUCTURE ELEVATIONS AND LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. FINAL ELEVATIONS AND LOCATIONS SHALL BE FIELD VERIFIED BY THE ENGINEER PRIOR TO INSTALLATION.
- 6. ESTABLISH TURF GRASS ON ALL DISTURBED AREAS WITHIN THE CHANNEL OR DETENTION RIGHT-OF-WAY, EXCEPT THE CHANNEL BOTTOM AND WHERE STRUCTURAL EROSION MEASURES ARE USED. MINIMUM ACCEPTANCE CRITERIA ARE 75% COVERAGE OF LIVE BERMUDA GRASS AND NO EROSION OR RILLS DEEPER THAN 4".
- EXCAVATE CHANNEL FLOWLINE TO DESIGN ELEVATION AS SHOWN ON PLANS AND DOWNSTREAM, AS NECESSARY, TO ENSURE NO WATER REMAINS IN THE FACILITY (STORM SEWER, LATERAL CHANNEL, OR DRY BOTTOM DETENTION BASIN) DURING NORMAL WATER SURFACE CONDITIONS IN THE CHANNEL, SO THE FACILITY WILL FUNCTION AS INTENDED. FOR WET BOTTOM DETENTION BASINS, ENSURE NO WATER IS ABOVE THE DESIGN LEVEL IN THE WET BOTTOM DURING NORMAL WATER SURFACE CONDITIONS IN THE CHANNEL.
- 8. MAINTAIN FLOW IN CHANNEL DURING CONSTRUCTION AND RESTORE CHANNEL TO ORIGINAL CONDITION.
- REMOVE ALL EXCAVATED MATERIAL FROM THE HARRIS COUNTY FLOOD CONTROL DISTRICT OR DRAINAGE RIGHT-OF-WAY. NO FILL IS TO BE PLACED WITHIN A DESIGNATED FLOOD PLAIN AREA WITHOUT FIRST OBTAINING A FILL PERMIT FROM THE APPROPRIATE JURISDICTIONAL AUTHORITY.



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Jacobs

NO. DATE

⚠ REVISED 7/20/2022

818 TOWN AND COUNTRY BLVD SUITE 500 HOUSTON, TX 77024 FIRM REGISTRATION F-2966

APPRO\

* Texas Department of Transportation

IH 610

REVISION

PROJECT LAYOUT

SHEET 1 OF 1

FED.RD. DIV.NO.	PROJECT NO.			SHEET NO.	
6				3	
STATE	DIST.	COUNTY			
TEXAS	HOU	HARRIS			
CONT.	SECT.	JOB	HIGHWAY NO.		
0271	17	176	IH 610		

PLOT DATE: 7/20/2022

