

June 14, 2023

The Honorable Vincent Morales  
Fort Bend County Commissioner  
Precinct One  
22333 Grand Corner Drive  
Katy, Texas 77494

Re: Request for Temporary Street Closure of Tamarron Trace between Forest Pass Lane and Lancaster Lake Lane  
On Behalf of DR Horton and Fort Bend County Municipal Utility District No. 182  
LJA Job No. 1931-6037 (6.0)

Dear Commissioner Morales:

On behalf of DR Horton and Fort Bend County Municipal Utility District No. 182, we would like to request a temporary road closure of Tamarron Trace between Forest Pass Lane and Lancaster Lake Lane from 07/03/2023 through construction completion. The road closure will take place in accordance with the attached Traffic Detour Plan Layout.

We are requesting the road closure to allow for R Construction Civil LLC to install storm pipes, a sanitary line, water lines, and connect proposed driveway aprons to Tamarron Trace as part of the Tamarron Section 37 project. The number of crossings as well as the depth of the existing sanitary line requires trenched installation. The road closure utilizes a detour redirecting traffic from Tamarron Trace to Texas Heritage Parkway to maintain traffic flow in accordance with the Traffic Detour Plan from the Approved Tamarron Section 37 project. A copy of the plan sheet is included as an attachment to this letter. Every effort will be made to complete this project in a timely, efficient manner. Message boards will be utilized to notify the public of the street closure and a high early strength concrete mixture will be used in an effort to re-open the street as quickly as possible.

Should you have any questions or need any additional information concerning this road closure plan, please call me at 713.380.4430.

Sincerely,



Melony F. Gay, PE  
Vice President

MFG/sb

Attachment(s)

**BENCHMARK:**  
 NGS MONUMENT HGCD 66; TOP OF A STAINLESS STEEL ROD THAT IS ENCASED IN A 5 INCH PVC PIPE WITH A LOAD CAP STAMPER HGCD 66 1988. THE POINT CAN BE LOCATED +/- 72 FEET WEST OF THE CENTERLINE OF FM 1463 AND +/- 0.34 MILES NORTH OF THE INTERSECTION OF FM 1463 AND CHURCHILL FARMS BLVD. KATY, TX.  
 ELEV. = 136.21 FEET NAVD83 2001 ADJUSTMENT

- NOTES:**
1. ALL STEEL WATERLINES AND COATINGS SHALL BE IN CONFORMANCE WITH THE CITY INFRASTRUCTURE STANDARDS AND/OR LATEST TCD REVISIONS FOR ANWAC200, ANWAC200, AND ANWAC200. MINIMUM WALL THICKNESS SHALL CONFORM TO THE THICKNESS SHOWN ON THE CITY CONSTRUCTION DETAILS.
  2. ALL RETURNS SHALL HAVE 25' RADIUS AT BACK OF CURB UNLESS OTHERWISE NOTED.
  3. ALL PAVEMENT BUTTONS, ESPLANADE, PAINT AND MARKINGS SHALL BE AS PER THE CITY STANDARDS.
  4. ALL STORM SEWER BEDDING SHALL BE AS PER THE CITY CONSTRUCTION DETAILS (SEWER BEDDING & BACKFILL DETAIL SHEET).
  5. ALL WATERLINE, SANITARY SIGNAL AND FORCE MAIN BEDDING SHALL BE AS PER THE CITY CONSTRUCTION DETAILS (WATERLINE, SANITARY, SIGNAL AND FORCE MAIN BEDDING DETAIL SHEET).
  6. ALL 6" SANITARY SEWER SERVICE LEADS FROM MAIN LINES DEEPER THAN 6" SHALL BE INSTALLED AT REQUIRED GRADE ENDING WITH RISER SECTION.
  7. ALL 6" SANITARY SEWER SERVICE LEADS FROM MAIN LINES DEEPER THAN 6" SHALL BE INSTALLED AT REQUIRED GRADE ENDING WITH RISER SECTION.
  8. ALL 6" SANITARY SEWER SERVICE LEADS FROM MAIN LINES DEEPER THAN 6" SHALL BE INSTALLED AT REQUIRED GRADE ENDING WITH RISER SECTION.
  9. ALL SANITARY MANHOLES WITH FLOWLINES GREATER THAN EIGHT FEET IN DEPTH SHALL HAVE ECCENTRIC CAST TOPS AS PER THE CITY STANDARDS (SEE SANITARY SEWER CONSTRUCTION DETAIL SHEET).
  10. ALL SANITARY SEWER DROPS SHALL BE CONSTRUCTED AS PER THE CITY STANDARDS (SEE SANITARY SEWER CONSTRUCTION DETAIL SHEET).
  11. ALL STORM SEWER SHALL BE RCP UNLESS OTHERWISE NOTED.
  12. ALL TOP OF CURB ELEVATIONS SHOWN ARE FOR 6" CURB UNLESS OTHERWISE NOTED.
  13. FOR ALL WATERLINE AND SANITARY SEWER PIPE CROSSINGS REFER TO TCD NOTES ON SHEET NO. 2.
  14. THE INTERNAL SIDEWALK MUST HAVE A PICTURE FRAME BROOM FINISH.
  15. BRICK MANHOLES ARE NOT ALLOWED.
  16. CONTRACTOR TO COORDINATE ADJUSTMENTS OF EXIST. GAS LINE WITH S.I. ENERGY DURING CONSTRUCTION. (RYAN HERMEDI (281) 824-0054)
  17. SANITARY MANHOLE WILL BE 4" DIAMETER UNLESS OTHERWISE STATED.
  18. STANDARD SANITARY DROP STRUCTURE IS 2.5 W. ANY ADDITIONAL DEPTH WILL BE SHOWN ON THE PROFILES.
  19. CONTRACTOR MUST OBTAIN PERMIT PRIOR TO ANY WORK WITHIN THE FORT BEND COUNTY DRAINAGE DISTRICT RIGHT-OF-WAY. CONTACT THE FORT BEND COUNTY ENGINEERING DEPARTMENT BY PHONE (281-633-7500) OR BY EMAIL (PROJENR@FORTBENDCOUNTYTX.GOV).
  20. ALL WATERLINES DEEPER THAN 8 FEET SHALL HAVE MECHANICAL JOINTS.
  21. WATERLINE SERVICE VALVES ARE TO BE LOCATED WITHIN 4 FEET OF FLUSHING VALVES PER SECTION 1.04.3 OF THE CITY OF FULSHEAR DESIGN MANUAL.
  22. STAKES ARE REQUIRED FOR ALL LINES DEEPER THAN 6 FEET. THE PVC MARKERS ARE TO BE CAPPED. THE CURB ARE TO BE MARKED FOR EACH SANITARY SERVICE LEAD.
  23. ALL BACKFILL FOR REINFORCED CONCRETE BOXES SHALL BE MODIFIED TO INCLUDE 12 INCHES OF CEMENT STABILIZED BACKFILL FOR BOTTOM, TOP, AND SIDES.

**RECORD DRAWING**  
 I HEREBY CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION, AND GRADE; AND THAT THE CONSTRUCTION WAS IN SUBSTANTIAL COMPLIANCE WITH THE CONTRACT DOCUMENTS.

CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

**RECORD DRAWING**  
 I HEREBY CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION, AND GRADE; AND THAT THE CONSTRUCTION WAS IN SUBSTANTIAL COMPLIANCE WITH THE CONTRACT DOCUMENTS.

CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

DATE	REVISION	BY

**FORT BEND COUNTY ENGINEERING DEPARTMENT**  
 APPROVAL IS IMPLIED FOR IMPROVEMENTS WITHIN FORT BEND COUNTY RIGHT-OF-WAYS ONLY. UTILITY LINES APPROVED AS TO LOCATION ONLY. AUTHORIZATION IS VALID FOR ONE YEAR ONLY.

APPROVED: JUN 08 2023  
 DEVELOPMENT STAFF

DATE: \_\_\_\_\_



**CITY OF FULSHEAR**  
 DEPARTMENT OF ENGINEERING  
 Cliff Brouhard, P.E., PTOE, City Engineer

**FORT BEND COUNTY**  
 MUNICIPAL UTILITY DISTRICT NO. 182

**TAMARRON SECTION 37**

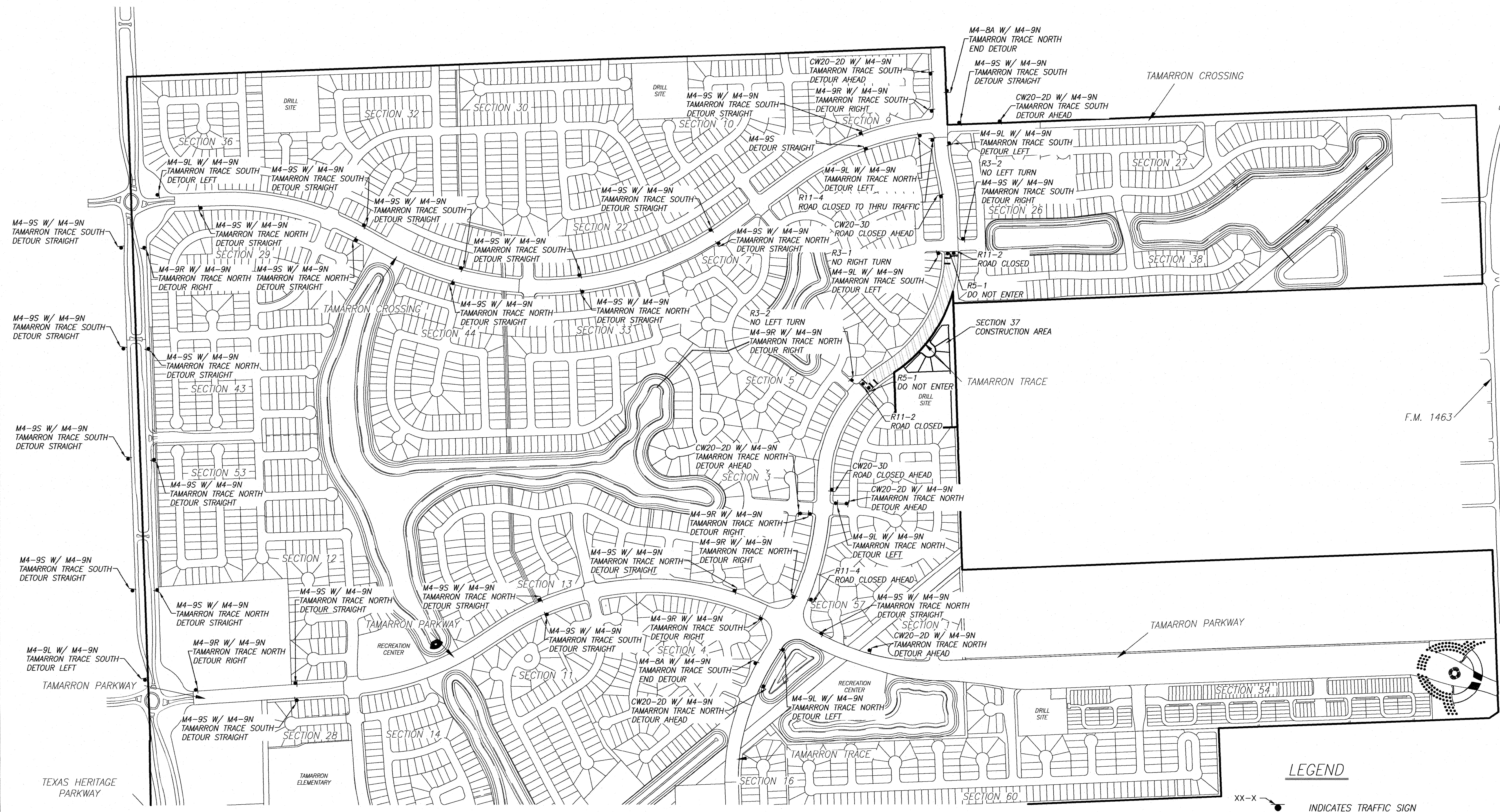
**TRAFFIC DETOUR PLAN LAYOUT**

**LJA Engineering, Inc.**  
 1904 W. Grand Parkway North Suite 100 Katy, Texas 77449  
 Phone 713.953.5200 Fax 713.953.5026 FRN-F-1386

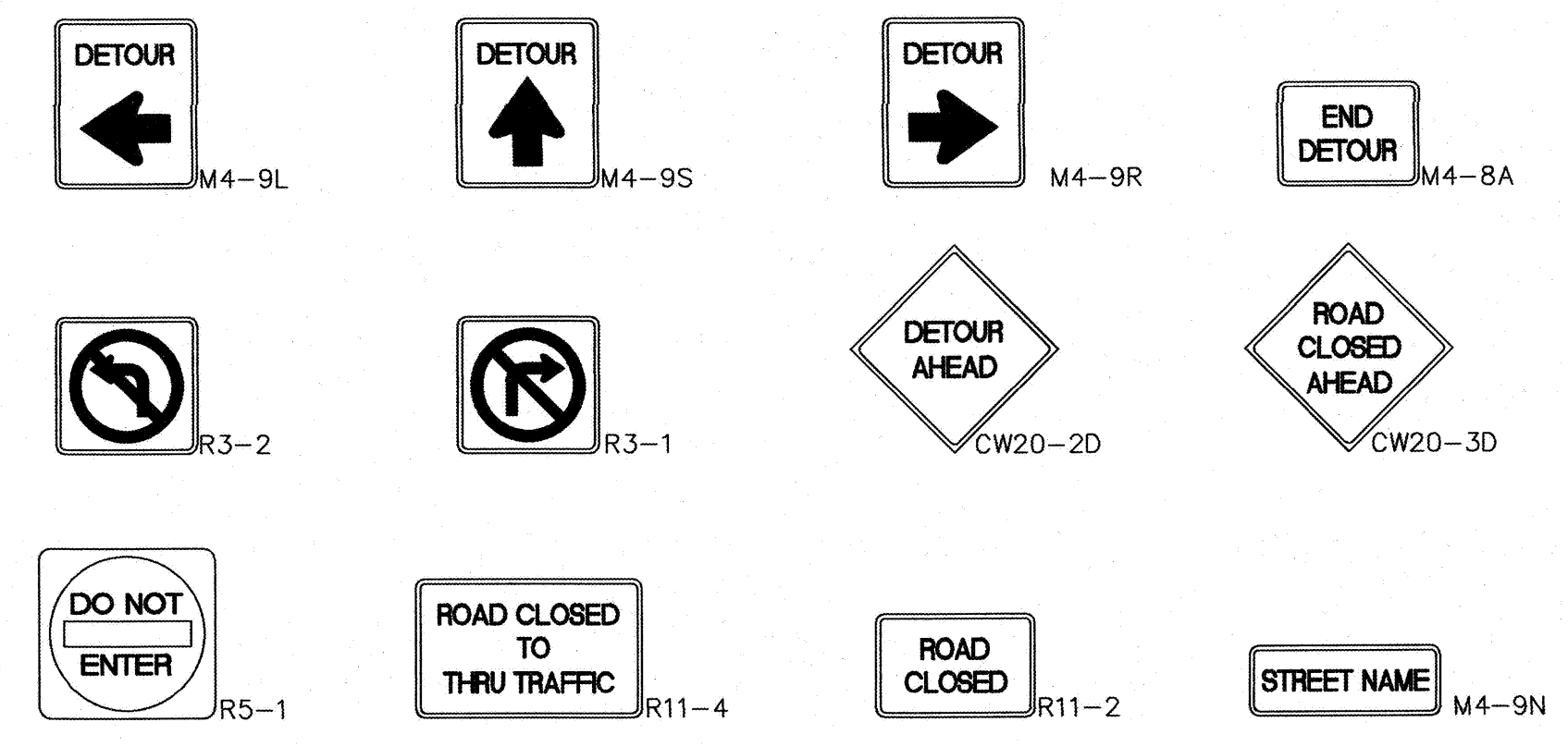
LJA PROJECT NO.: 1931-6037

DRAWN: B.T.F. DESIGN: C.D.K. DATE: MAY, 2023

SCALE: 1" = 400'



- LEGEND**
- XX-X INDICATES TRAFFIC SIGN
  - INDICATES PROPOSED TYPE III BARRICADE
  - INDICATES PROPOSED LOW PROFILE CONCRETE BARRIER



- NOTES:**
1. ALL PAVEMENT BUTTONS, ESPLANADE, PAINT, MARKINGS SIGNAGE, SIDEWALKS, AND RAMPS SHALL BE AS PER THE CITY STANDARD DETAILS. CONTRACTOR SHALL ADHERE TO TEXAS ACCESSIBILITY STANDARDS, INCLUDING DARK, CONTRASTING COLOR AND TACTILE FEEDBACK REQUIREMENTS FOR WHEELCHAIR RAMPS.
  2. CONTRACTOR MUST INSTALL TRUNCATED DOME PAVERS ON ALL PROPOSED WHEELCHAIR RAMPS.
  3. WHEELCHAIR RAMPS SHALL MEET MINIMUM A.D.A. REQUIREMENTS.
  4. CONTRACTOR SHALL USE MINIMUM 2"x2" SQUARE UNSTRUT TELESCOPIC SIGN SUPPORT SYSTEMS WITH BREAKAWAY BASE IN LIEU OF ROUND SIGN POLES AS PER THE CITY.
  5. ALL WHEELCHAIR RAMPS SHALL BE UN-DIRECTIONAL.
  6. CONTRACTOR RESPONSIBLE FOR PAINTING OF SIGN POLES AND BACKS OF SIGNS (GREEN BACKS ON MAJOR BOULEVARDS AND COLLECTOR ROADS ONLY) UNLESS OTHERWISE SPECIFIED BY THE ENGINEER.
  7. SIDEWALK GRADIENTS SHALL NOT EXCEED 1'-0" RISE IN 20'-0" RUN (5% SLOPE). CROSS PITCH SHALL NOT EXCEED 1/4" PER FT.
  8. LOCATION OF SIDEWALKS MAY BE ADJUSTED FROM PLANS DUE TO EXISTING GRADES, VEGETATION, OR OTHER UNKNOWN OBSTRUCTIONS. LOCATION OF SIDEWALKS SHALL COMPLY WITH THE CITY STANDARDS AND DEVELOPER AGREEMENT.
  9. ROAD CLOSURE TO ADHERE TO TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) DETOUR FOR A CLOSED STREET (1A-20).
  10. ROAD CLOSURE TO BE IN EFFECT: JULY 3RD - MID SEPTEMBER 2023

Date/Time : Fri, 02 Jun 2023 10:56:09 AM User: hshsh Traffic Detour Plan Layout.dwg  
 Plot Name: L:\Projects\1931-6037\Sheet Files\13A Traffic Detour Plan Layout.dwg

TAMARRON SECTION 37 - JOB NO. 1931-6037