

THE CITY OF FORT WORTH, TEXAS

PLANS FOR CONSTRUCTION OF

M-584 SANITARY SEWER INTERCEPTOR IMPROVEMENTS (SEGMENT 1 & SEGMENT 2)

CURRENT CONSTRUCTION STANDARDS FOR DEVELOPMENTS OCTOBER 04, 2019, SHALL GOVERN ON THIS PROJECT.



MATTIE PARKER
MAYOR

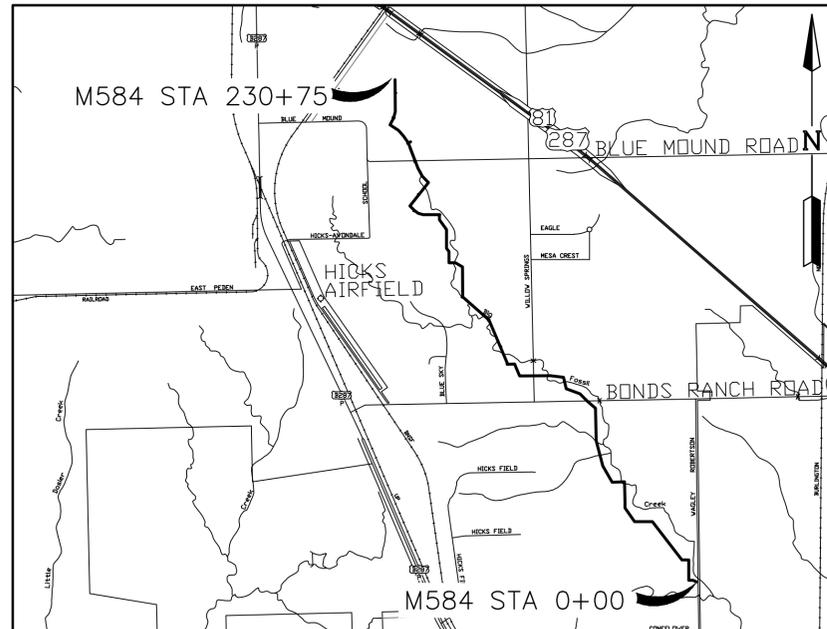
DAVID COOKE
CITY MANAGER

MICHAEL OWEN, P.E.
CITY ENGINEER, TRANSPORTATION AND
PUBLIC WORKS DEPARTMENT

CHRISTOPHER P. HARDER, P.E.
DIRECTOR, WATER DEPARTMENT



JAN 2022
FOR BIDDING AND REVIEW
ONLY NOT FOR CONSTRUCTION



LOCATION MAP

1" = 3000'

19A, 19E, 19J, 19K, 19P,
MAPSCO NO. 19Q, 19U, 19Y, 19Z

COUNCIL DISTRICT 7

JANUARY 2022

IPRC RECORD NO. IPRC21-0158
CITY PROJECT NO. 103820
FID NO. 30114-0200431-103820-E07685
FILE NO.

DEVELOPED BY:
HPC WELLINGTON NANCE DEVELOPMENT CORPORATION
3001 KNOX STREET, SUITE 405
DALLAS, TEXAS 75205
BEN LUEDTKE: (214)-455-6514

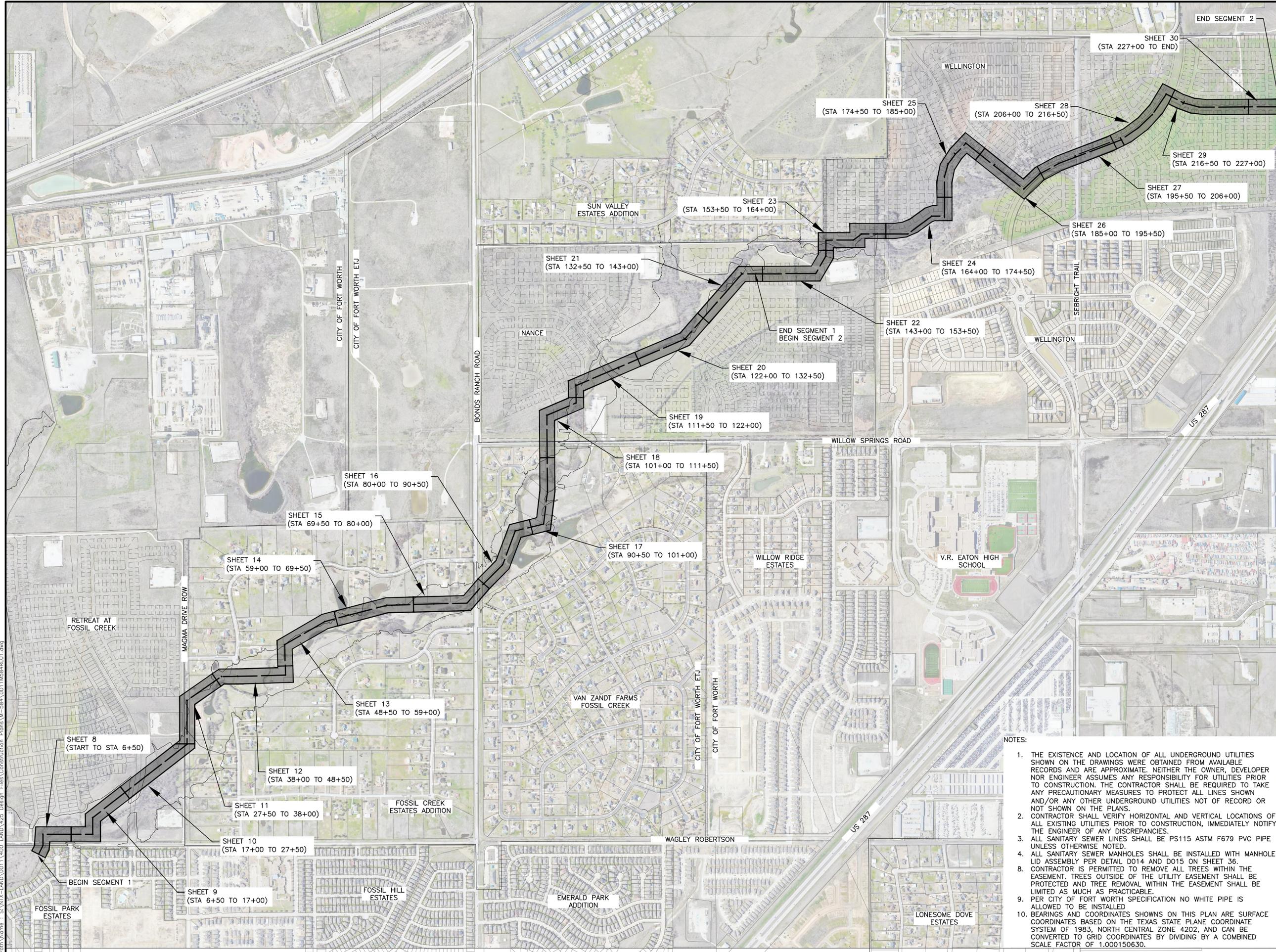
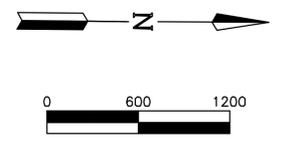
PREPARED BY:
LJA Engineering, Inc.
3017 West 7th Street Phone 469.621.0710
SUITE 300
Fort Worth, Texas 76107
FRN - F-1386

UNIT I - WATER & SEWER IMPROVEMENTS

SHEET NO	DESCRIPTION
1.	COVER SHEET
2.	CITY OF FORT WORTH GENERAL NOTES
3.	GENERAL CONSTRUCTION NOTES
4.	OVERALL SANITARY SEWER MAP
5.	EASEMENT LAYOUT SHEET & CONTROL POINT PLAN - START TO STA 122+00
6.	EASEMENT LAYOUT SHEET & CONTROL POINT PLAN - STA 122+00 TO END
7.	SANITARY SEWER BASIN MAP
8.	SANITARY SEWER PLAN AND PROFILE - START TO STA 6+50
9.	SANITARY SEWER PLAN AND PROFILE - 6+50 TO 17+00
10.	SANITARY SEWER PLAN AND PROFILE - 17+00 TO 27+50
11.	SANITARY SEWER PLAN AND PROFILE - 27+50 TO 38+00
12.	SANITARY SEWER PLAN AND PROFILE - 38+00 TO 48+50
13.	SANITARY SEWER PLAN AND PROFILE - 48+50 TO 59+00
14.	SANITARY SEWER PLAN AND PROFILE - 59+00 TO 69+50
15.	SANITARY SEWER PLAN AND PROFILE - 69+50 TO 80+00
16.	SANITARY SEWER PLAN AND PROFILE - 80+00 TO 90+50
17.	SANITARY SEWER PLAN AND PROFILE - 90+50 TO 101+00
18.	SANITARY SEWER PLAN AND PROFILE - 101+00 TO 111+50
19.	SANITARY SEWER PLAN AND PROFILE - 111+50 TO 122+00
20.	SANITARY SEWER PLAN AND PROFILE - 122+00 TO 132+50
21.	SANITARY SEWER PLAN AND PROFILE - 132+50 TO 143+00
22.	SANITARY SEWER PLAN AND PROFILE - 143+00 TO 153+50
23.	SANITARY SEWER PLAN AND PROFILE - 153+50 TO 164+00
24.	SANITARY SEWER PLAN AND PROFILE - 164+00 TO 174+50
25.	SANITARY SEWER PLAN AND PROFILE - 174+50 TO 185+00
26.	SANITARY SEWER PLAN AND PROFILE - 185+00 TO 195+50
27.	SANITARY SEWER PLAN AND PROFILE - 195+50 TO 206+00
28.	SANITARY SEWER PLAN AND PROFILE - 206+00 TO 216+50
29.	SANITARY SEWER PLAN AND PROFILE - 216+50 TO 227+00
30.	SANITARY SEWER PLAN AND PROFILE - 227+00 TO END
31.	SANITARY SEWER STUB PROFILES
32.	SANITARY SEWER STUB PROFILES
33.	POTHOLE POINT TABLE
34.	DETAILS
35.	DETAILS
36.	DETAILS
37.	DETAILS

DIRECTORS DESIGNEE FOR CONSTRUCTION DATE:
PLAN APPROVAL
RESOLUTION NO. 01-10-2020

REVIEWED DATE:
PROJECT MANAGER



DATE	REVISION	BY

OVERALL SANITARY SEWER MAP

M584 Sewer

CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

LJA Engineering, Inc.
 6060 North Central Expressway Suite 400
 Dallas, Texas 75206
 Phone 469.621.0710
 FRN - F-1386

DESIGN: PRESTON	LJA PROJECT ID NT360-0011M
DRAWN: PRESTON	DATE: JAN 2022
	SCALE
	HORZ: 1" = 600'
	VERT: N/A
	SHEET 4
FOR BIDDING AND CITY REVIEW ONLY NOT FOR CONSTRUCTION	
OF 37 SHEETS	

- NOTES:
1. THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM AVAILABLE RECORDS AND ARE APPROXIMATE. NEITHER THE OWNER, DEVELOPER NOR ENGINEER ASSUMES ANY RESPONSIBILITY FOR UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE REQUIRED TO TAKE ANY PRECAUTIONARY MEASURES TO PROTECT ALL LINES SHOWN AND/OR ANY OTHER UNDERGROUND UTILITIES NOT OF RECORD OR NOT SHOWN ON THE PLANS.
 2. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
 3. ALL SANITARY SEWER LINES SHALL BE PS115 ASTM F679 PVC PIPE UNLESS OTHERWISE NOTED.
 4. ALL SANITARY SEWER MANHOLES SHALL BE INSTALLED WITH MANHOLE LID ASSEMBLY PER DETAIL D014 AND D015 ON SHEET 36.
 5. CONTRACTOR IS PERMITTED TO REMOVE ALL TREES WITHIN THE EASEMENT. TREES OUTSIDE OF THE UTILITY EASEMENT SHALL BE PROTECTED AND TREE REMOVAL WITHIN THE EASEMENT SHALL BE LIMITED AS MUCH AS PRACTICABLE.
 6. PER CITY OF FORT WORTH SPECIFICATION NO WHITE PIPE IS ALLOWED TO BE INSTALLED.
 7. BEARINGS AND COORDINATES SHOWN ON THIS PLAN ARE SURFACE COORDINATES BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM OF 1983, NORTH CENTRAL ZONE 4202, AND CAN BE CONVERTED TO GRID COORDINATES BY DIVIDING BY A COMBINED SCALE FACTOR OF 1.000150630.

File Name: S:\Projects\2022\10-35\Sanitasewer - Preston\Drawings\Construction\Plans\M-584\001\M584R01.dwg
Date: Mon, 31 Jan 2022 10:35:15 AM
User: Preston

