



LEGEND:

EXISTING MAJOR CONTOUR	- - - 640 - - -
EXISTING MINOR CONTOUR	- - - 641 - - -
PROPOSED MAJOR CONTOUR	— 640 —
PROPOSED MINOR CONTOUR	- - - 641 - - -
FINISHED GRADE	• FG 630.00
FINISHED FLOOR ELEVATION	FF 630.0
MINIMUM FINISHED FLOOR	MFF 630.0
PROPOSED TOP OF PAVEMENT	• TP 630.00
PROPOSED TOP OF CURB	• TC 630.00
PROPOSED GUTTER	• GT 630.00
PROPOSED TOP OF WALL	• TW 630.00
PROPOSED BOTTOM OF WALL	• BW 630.00
MATCH EXISTING	• EX 630.00±
PROPOSED RETAINING WALL	— — — — —

REFER TO SHEET C6.0 FOR GRADING NOTES

NOTES:
 1. POND DESIGNED USING SCS METHOD IN HEC-HMS AND AUTODESK HYDROGRAPHS. REFER TO ST. TERESA OF CALCUTTA CATHOLIC CHURCH DRAINAGE STUDY FOR DETAILED POND ANALYSIS.

GENERAL UTILITY NOTES:
 ALL EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATELY AS POSSIBLE, THE CONTRACTOR IS CAUTIONED THAT THE OWNER AND THE ENGINEER NEITHER ASSUME NOR IMPLY ANY RESPONSIBILITY FOR THE ACCURACY OF THIS DATA. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE UTILITY AFFECTED AND VERIFY THESE LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.

CALL TEXAS 811 OR OTHER UTILITY LOCATING SERVICES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY. MMA INC. IS NOT RESPONSIBLE FOR KNOWING ALL EXISTING UTILITIES OR DEPICING EXACT LOCATIONS OF UTILITIES ON DRAWINGS.

SOURCE BENCHMARK:
 CITY OF FORT WORTH MONUMENT #8963 - BRASS DISC STAMPED "8963" ON THE SOUTH CURB OF WESTPORT PARKWAY 660 FEET WEST OF THE WEST ENTRANCE RAMP TO I-35-W AND 160 FEET EAST OF THE CENTERLINE OF THE HERITAGE PARKWAY IN THE CENTER OF A 10 FOOT RECESSED INLET 1 FOOT OFF THE FACE OF CURB A CITY MON #8963 SET IN THE TOP OF THE INLET.
 ELEV: 654.31'
 NAD83 TXNC (GRID)
 N: 7038654.13'
 E: 2332805.78'

SITE BENCHMARK:
 TBM #1 - "X" CUT IN SQUARE LOCATED APPROXIMATELY 150' SOUTHWEST OF THE SOUTHWEST INTERSECTION OF WESTPORT PARKWAY AND SOUTHEAST BOUND LANE OF ALTA VISTA DRIVE. BENCHMARK IS APPROXIMATELY 40' SOUTHEAST OF THE NORTH ENTRANCE TO THE SUBJECT PROPERTY, ON TOP OF A CURB INLET IN THE SOUTH RIGHT OF WAY OF ALTA VISTA DRIVE.
 ELEV: 674.75'
 NAD83 TXNC (GRID)
 N: 7039891.09'
 E: 2341537.55'

TBM #2 - "X" CUT IN SQUARE LOCATED APPROXIMATELY 555' SOUTHWEST OF THE SOUTHWEST INTERSECTION OF ALTA VISTA DRIVE AND NORTHEAST BOUND LANE OF WESTPORT PARKWAY. BENCHMARK IS ON A CURB INLET IN THE EAST RIGHT OF WAY OF WESTPORT PARKWAY.
 ELEV: 675.54'
 NAD83 TXNC (GRID)
 N: 7039572.76'
 E: 2341024.54'

BEARINGS AND COORDINATE VALUES SHOWN HEREON ARE IN REFERENCE TO THE NAD83 TEXAS COORDINATE SYSTEM - NORTH CENTRAL ZONE, 4202, BASED ON GPS OBSERVATIONS UTILIZING THE LEICA GPS REFERENCE NETWORK. THE PROJECT SCALE FACTOR IS 1.000154642983 (0.999845380927), BASE POINT OF Q,0,0.

ST. TERESA OF CALCUTTA CATHOLIC CHURCH
 FORT WORTH, TEXAS
 GRADING PLAN

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 civil engineering surveying landscape architecture planning
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PROJECT NUMBER:	3788-00-01
PROJECT MANAGER:	R. CRONIN
DRAWN BY:	G. SANCHEZ
CHECKED BY:	V. ARRUDA
ISSUE DATE:	2/16/2024

REV.	DATE	DESCRIP.	BY

SHEET CONTENT:
GRADING PLAN

SHEET NO:
C6.2
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PLOTTED BY: GABRIEL SANCHEZ DATE: 2/16/2024 12:58 PM PATH: P:\3788-00\01\700 Land Development\2024 Construction Documents\Digital\Grading\Sheet\Grading Plan.dwg