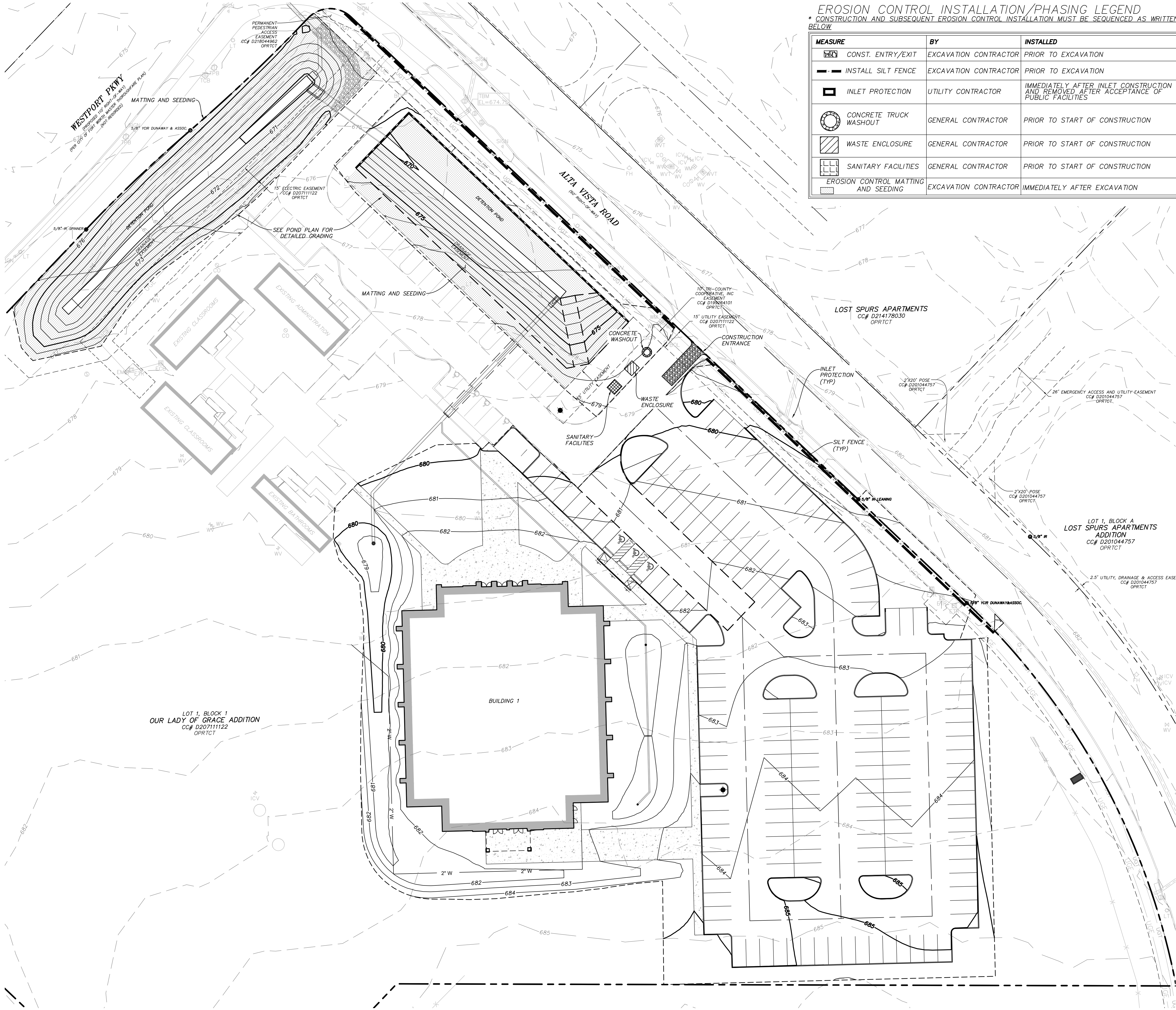
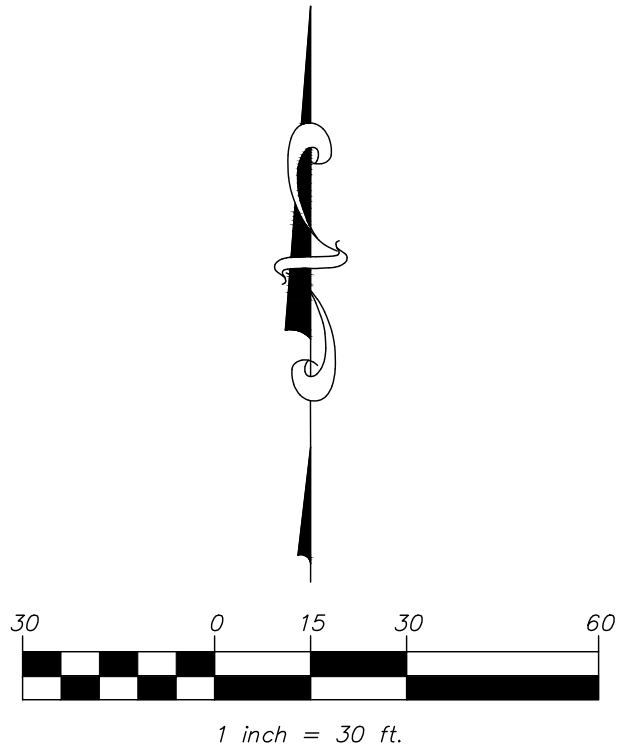


PLOTTED BY: GABRIEL SANCHEZ DATE: 2/16/2024 4:12 PM PATH: P:\3786-00\01700 Land Development\02 Construction Documents\Design\Plan Sheets\EROSION CONTROL PLAN.dwg



EROSION CONTROL INSTALLATION/PHASING LEGEND
 * CONSTRUCTION AND SUBSEQUENT EROSION CONTROL INSTALLATION MUST BE SEQUENCED AS WRITTEN BELOW

MEASURE	BY	INSTALLED
CONST. ENTRY/EXIT	EXCAVATION CONTRACTOR	PRIOR TO EXCAVATION
INSTALL SILT FENCE	EXCAVATION CONTRACTOR	PRIOR TO EXCAVATION
INLET PROTECTION	UTILITY CONTRACTOR	IMMEDIATELY AFTER INLET CONSTRUCTION AND REMOVED AFTER ACCEPTANCE OF PUBLIC FACILITIES
CONCRETE TRUCK WASHOUT	GENERAL CONTRACTOR	PRIOR TO START OF CONSTRUCTION
WASTE ENCLOSURE	GENERAL CONTRACTOR	PRIOR TO START OF CONSTRUCTION
SANITARY FACILITIES	GENERAL CONTRACTOR	PRIOR TO START OF CONSTRUCTION
EROSION CONTROL MATTING AND SEEDING	EXCAVATION CONTRACTOR	IMMEDIATELY AFTER EXCAVATION



EROSION CONTROL NOTES

- OWNER: MARTSOLF ARCHITECTURE
815 WEST BAGGET AVENUE
FORT WORTH, TX 76104
CONTACT: SCOTT MARTSOLF, AIA
EMAIL: SCOTT@MARTSOLFARCH.COM
- PERIMETER EROSION CONTROL MEASURES MUST BE IN PLACE BEFORE STARTING ANY SOIL DISTURBING ACTIVITIES.
- STREET EXCAVATION TO BE PERFORMED AND EROSION CONTROL MEASURES IN PLACE BEFORE GRUBBING/LOT GRADING. SEDIMENT DISCHARGED OR TRACKED ON TO EXISTING PAVEMENT SHALL BE REMOVED DAILY.
- CONTRACTOR IS TO CONTAIN ALL RUNOFF FROM MATERIALS USED IN THE SUBGRADE STABILIZATION PROCESS.
- RETAIN FLOATABLE AND WIND BLOWN MATERIALS ON SITE BY STORING ALL TRASH AND BUILDING MATERIAL WASTE IN ENCLOSURES UNTIL PROPER DISPOSAL AT OFF-SITE FACILITIES. CHECK ADJACENT AREAS DAILY AND PICK UP CONSTRUCTION WASTE MATERIALS AND DEBRIS THAT HAVE BLOWN OR WASHED OFF SITE.
- PAVING CONTRACTOR TO INSTALL A PIT FOR TEMPORARY ON-SITE DISPOSAL OF CONCRETE WASTE FROM MIXING DRUMS AND CHUTES.
- INSPECT POLLUTION CONTROL MEASURES EVERY TWO WEEKS AND WITHIN 24 HOURS AFTER A STORM EVENT OF 1/2" OR MORE. REPAIR OR REPLACE DAMAGED TO RETAIN SEDIMENT AND OTHER POLLUTANTS ON SITE. REPEATED FAILURE OF A CONTROL MEASURE REQUIRES INSTALLATION OF A MORE SUITABLE DEVICE TO PREVENT DISCHARGE OF POLLUTANTS. PERMANENTLY STABILIZE EXPOSED SOIL WITHIN AND ADJACENT TO THE SITE THAT IS DISTURBED BY VEHICLES, GRADING AND OTHER CONSTRUCTION ACTIVITIES. STABILIZATION IS OBTAINED WHEN THE SOIL IS COVERED BY A COMBINATION OF STRUCTURES, PAVING, AND PERENNIAL VEGETATION.
- INSTALL A LIQUID TIGHT BERMED AREA (LINER REQUIRED), OR OTHER SPILL PROTECTION MEASURE PER THE FIRE CODE, FOR ANY TEMPORARY FUEL TANKS PLACED ON SITE DURING CONSTRUCTION.
- ALL CONTRACTORS TO MAINTAIN EXISTING EROSION CONTROL MEASURES IN PLACE.
- CONSTRUCTION ENTRANCE/EXIT TO BE LOCATED BY GRADING CONTRACTOR AND APPROVED BY OWNER.
- ALL GRADING TO CONFORM TO THE APPROVED GRADING PLAN FOR ST. TERESA OF CALCUTTA CATHOLIC CHURCH.
- EROSION CONTROL MEASURES MAY ONLY BE PLACED IN FRONT OF INLETS OR IN CHANNELS, DRAINAGEWAYS OR BORROW DITCHES AT RISK OF CONTRACTION. CONTRACTOR SHALL REMAIN LIABLE FOR ANY DAMAGE CAUSED BY THE MEASURES, INCLUDING FLOODING DAMAGE, WHICH MAY OCCUR DUE TO BLOCKED DRAINAGE. AT THE CONCLUSION OF ANY PROJECT, ALL CHANNELS, DRAINAGEWAYS AND BORROW DITCHES IN THE WORK ZONE SHALL BE DROPPED OF ANY SEDIMENT GENERATED BY THE PROJECT OR DEPOSITED AS A RESULT OF EROSION CONTROL MEASURES.
- SEE LANDSCAPE PLAN FOR SOD LOCATIONS.
- TOTAL DISTURBED AREA = 3,740 AC.

GENERAL UTILITY NOTES:

ALL EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATE 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.

SOURCE BENCHMARK:

CITY OF FORT WORTH MONUMENT #8963 - BRASS DISC STAMPED "8963" ON THE SOUTH CURB OF WESTPORT PARKWAY 60 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 TXNCD (GRID)
 N: 7038654.13'
 E: 2332805.78'

SITE BENCHMARK:

TBM #1 - "X" CUT IN SQUARE LOCATED APPROXIMATELY 150' SOUTHEAST OF THE SOUTHEAST INTERSECTION OF WESTPORT PARKWAY AND SOUTHWEST 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 TXNCD (GRID)
 N: 7039891.09'
 E: 2341537.55'

TBM #2 - "X" CUT IN SQUARE LOCATED APPROXIMATELY 555' SOUTHWEST OF THE SOUTHEAST 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 TXNCD (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 0,0,0.

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

civil engineering surveying landscape architecture planning
 ltpels registration number: 1 - 2759
 ltpels registration/license number: 10088000
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 NO. 151600 ON 2/16/2024 AND IS NOT TO BE USED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.

PROJECT NUMBER:	3786-00-01
PROJECT MANAGER:	R. CRONIN
DRAWN BY:	G. SANCHEZ
CHECKED BY:	V. ARRUDA
ISSUE DATE:	2/16/2024

REV.	DATE	DESCRIP.	BY
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SHEET CONTENT:

EROSION CONTROL PLAN

SHEET NO:
 C7.0

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