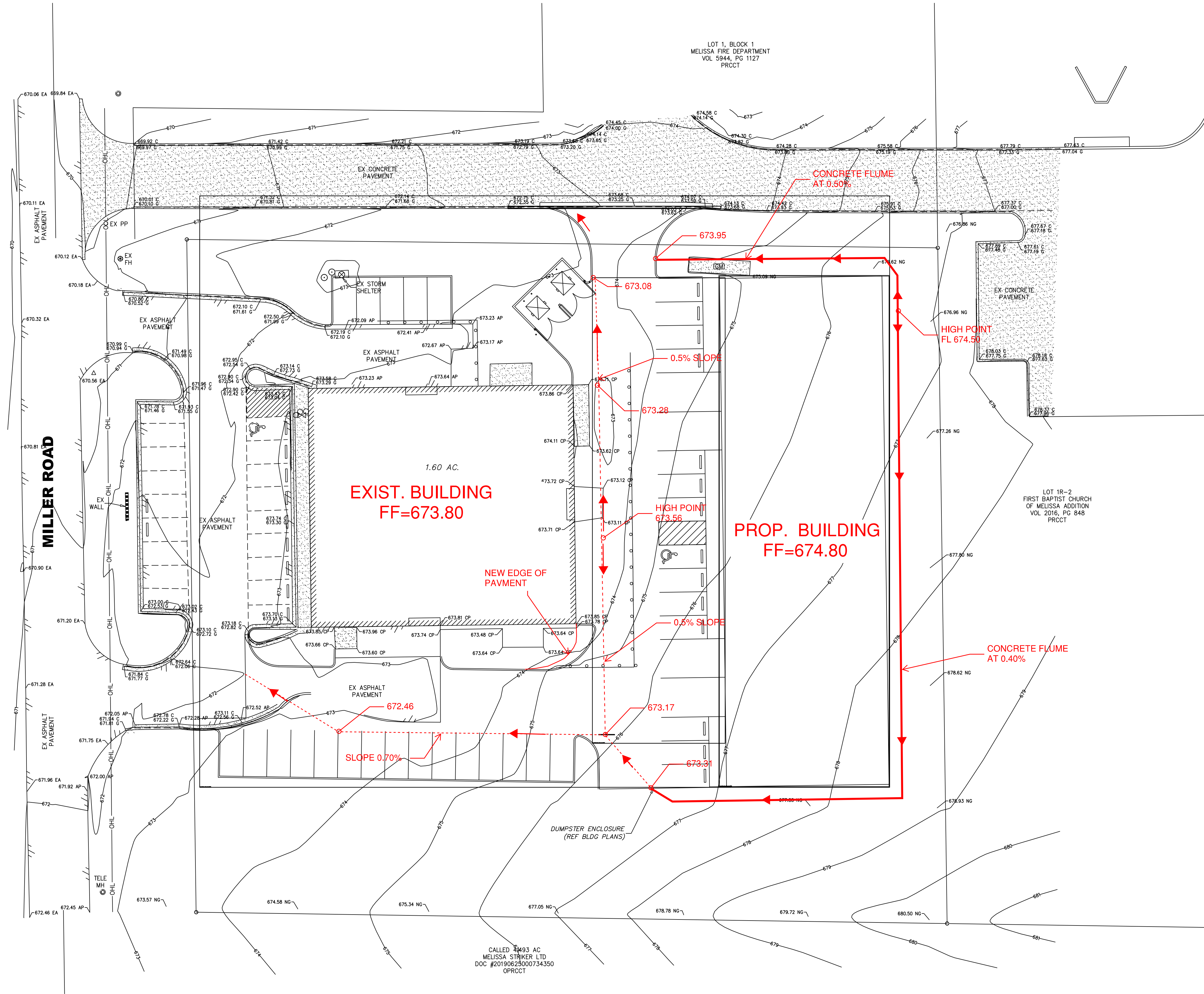
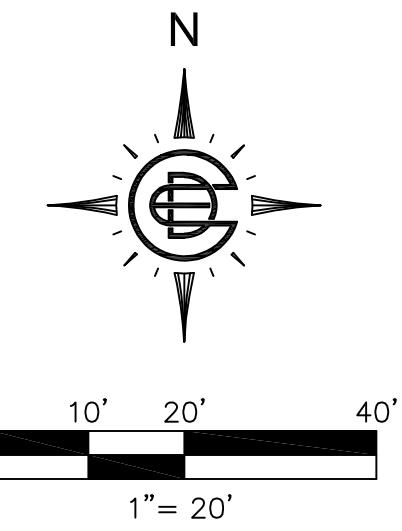


GRADING CONCEPT



CALLED 11.751 AC
GEARTRIZ E. IREY
DOC #20170814001079690
OPRCCCT

CALLED 14.933 AC
MELISSA STRIKER LTD
DOC #20190628000734350
OPRCCCT



GRADING GENERAL NOTES

- SOIL MODIFICATION, GRADING, FILL COMPACTION, AND BUILDING PAD PREPARATION SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT BY [COMPANY NAME], PROJECT NUMBER [PROJECT], DATED [REPORT DATE]. IN THE EVENT OF A CONFLICT BETWEEN THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT AND THE INFORMATION IN THESE PLANS, THE GEOTECHNICAL REPORT SHALL GOVERN.
- EXISTING GRADE INFORMATION IS BASED ON TOPOGRAPHIC SURVEY INFORMATION PROVIDED BY EAGLE SURVEYING, LLC.
- PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND IMMEDIATELY NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCY.
- THE CONTRACTOR SHALL CONTACT THE OWNER AND PROJECT ENGINEER PRIOR TO ANY WORK TO IDENTIFY ANY AREAS THAT REQUIRE SPECIAL ATTENTION (PROTECTION, PRESERVATION, ETC.).
- EROSION CONTROL DEVICES SHALL BE COMPLETELY INSTALLED FOR ALL AREAS BEING DISTURBED PRIOR TO ANY DISTURBANCE. REFER TO THE EROSION CONTROL PLAN AND SWPPP.
- THE PROPOSED ELEVATIONS AND CONTOURS SHOWN ON THIS PLAN REPRESENT FINISHED SURFACE ELEVATIONS. SPOT ELEVATIONS SHALL GOVERN IN ANY DISCREPANCY BETWEEN SPOT ELEVATIONS AND CONTOURS.
- ALL AREAS ALONG THE IDENTIFIED ACCESSIBLE ROUTE(S) SHALL BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS. UNLESS OTHERWISE REQUIRED, ALL ROUTES SHALL HAVE A MAXIMUM LONGITUDINAL (RUNNING) SLOPE OF 5% AND A MAXIMUM LATERAL (CROSS) SLOPE OF 2%. ALL ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS.
- REFER TO THE BUILDING PLANS FOR DETAILED GRADE INFORMATION OF ALL SIDEWALKS, RAMPS, STAIRS, ETC. ADJACENT TO THE BUILDING. NOTIFY THE PROJECT ENGINEER AND PROJECT ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- REFER TO THE GEOTECHNICAL REPORT FOR STRIPPING AND DEBRIS/ORGANIC MATERIAL REMOVAL. ANY STOCKPILE AREA(S) MUST BE APPROVED BY THE OWNER. ALL NON-CLEAN SPOILS SHALL BE DISPOSED OFF-SITE.
- ALL AREAS RECEIVING FILL SHALL BE STRIPPED, SCARIFIED, COMPACTED, AND PROOF-ROLLED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PRIOR TO PLACING ANY FILL. FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
- THE BUILDING PAD SHALL BE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT AND CONSTRUCTED TO THE "LIMIT OF PAD PREPARATION" SHOWN ON THE GRADING PLAN.
- TESTING SHALL BE PERFORMED BY A QUALIFIED LABORATORY CONTRACTED DIRECTLY TO THE OWNER OR DEVELOPER AND IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT. ANY RE-TESTING REQUIRED DUE TO MATERIAL NOT MEETING PROJECT REQUIREMENTS SHALL BE DONE BY THE OWNER'S/DEVELOPER'S TESTING LABORATORY AT THE CONTRACTOR'S EXPENSE.



GRADING PLAN

MILLER ROAD EXPANSION
2530 MILLER ROAD
CITY OF MELISSA, TEXAS

BENCHMARKS

- 'X' CUT IN CONCRETE APPROXIMATELY 47 FEET NORTH/NORTHEAST OF THE NORTHWEST PROPERTY CORNER.
ELEVATION: 670.26'
- 'X' CUT IN THE TOP OF A CURB INLET APPROXIMATELY 104 FEET NORTHEAST OF THE NORTHEAST PROPERTY CORNER.
ELEVATION: 677.10'

PRELIMINARY
FOR REVIEW ONLY
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PREPARED BY OR UNDER THE
SUPERVISION OF DANIEL B.
STEWART, P.E.

P.E. NO.: 107767
DATE: 06/06/22



ISSUE DATE
06/06/22
DEC FILE NO.
105911
CITY FILE NO.
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SHEET NO.
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