

LOCATION MAP

PROJECT DECRIPTION:

- DEMOLITION OF TWO (2) EXISTING BUILDINGS WITHIN THE CAMPUS.

- BUILDING AREAS OUTSIDE THE PROJECT LIMIT TO REMAIN OPERATIONAL DURING CONSTRUCTION AND TO REMAIN UNDISTURBED

APPLICABLE BUILDING CODE

2021 INTERNATIONAL BUILDING CODE

2021 INTERNATIONAL MEC

021 INTERNATIONAL RESIDENTIAL CODE

OZI INTERNATIONAL PROPERTY MAINTENANGE (OZI INTERNATIONAL ENERGY CONSERVATION CO

2021 INTERNATIONAL EXISTING BUILDING COD

5015 1EXA2 ACCE22IRITIA 21ANDARD2

021 INTERNATIONAL FIRE CODE

2021 INTERNATIONAL SWIMMING POOL & SPA CODE

21 INTERNATIONAL PLUMBING ELECTRICAL C

2021

GAL DESCRIPTION: 202.89311 ACRES- LAREDO COMMUNITY COLLEGE CAMPUS- OLD FORT MCINTOSH

PROPERTY ID: 167449

OCCUPANCY GROUP CLASSIFICATION: N/A

MIXED USED OCCUPANCY SEPARATION: NOT REQUIRED

CONSTRUCTION TYPE CLASSIFICATION: N/A

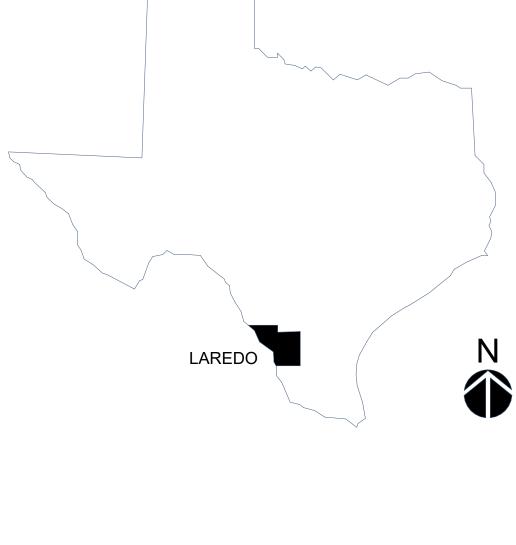
<u>SHEET LIST - GENERAL AND FRONT END SHEETS</u>		
SHEET NUMBER SHEET NAME		
G-000	TITLE SHEET	
G-001	NOTES & CONVENTIONS	
Grand total: 2	NOTES & CONVENTIONS	

SHEET LIST - CIVIL DRAWINGS		
SHEET NUMBER SHEET NAME		
C1	GENERAL NOTES	
C2	EXISTING SITE PLAN - DORMITORY	
C3	EXISTING SITE PLAN - ANNEX	
C4	DEMOLITION PLAN - DORMITORY	
C5	DEMOLITION PLAN - ANNEX	
C6	STORM WATER POLLUTION PREVENTION PLAN	
Grand total: 6		

SHEET NUMBER SHEET NAME	
211221 1111112	
SITE LOCATION PLAN	

SHEET LIST - DEMOLITION DRAWINGS		
SHEET NUMBER	SHEET NAME	
AD-100	DEMO PLAN - DORMITORY	
AD-101	DEMO PLAN - ELPHA LEE WEST ANNEX BLDG	
Grand total: 2		

SHEET LIST - ARCHITECTURAL DRAWINGS			
SHEET NUMBER	SHEET NAME		
101	SITE PLAN		
and total: 1			



Laredo College Dormitory & Elpha Lee West Annex Buildings Demolition

Laredo College

1 West End Washington St. Laredo, TX 78040

CONSTRUCTION DOCUMENTS

BOARD MEMBERS

Lupita Zepeda, Position 5, Board President
Jorge "JD" Delgado, Position 4, Board Vice President
Jackie Leven-Ramos, Position 8, Board Secretary
Erica Benavides Garcia, Position 1, Trustee
Cindy Liendo, Position 2, Trustee
Mercurio Martinez, Jr., Position 3, Trustee
Esteban Rangel, Position 6, Trustee
Karina "Kari" Elizondo, Position 7, Trustee
Ernestina "Tita" C. Vela, Position 9, Trustee
Dr. Maria Minerva "Minita" Ramirez, Laredo College President





CIVIL ENGINEERS

KCI Technologies Inc.
7109 N. Bartlett Ave., Suite 201
Laredo, TX 78041
(P) (956)-729-7844
edward.ochoa@kci.com





ASBESTOS CONSULTANT

CASTLE ENGINEERING & TESTING, LLC 3302 Cuatro Vientos Dr. Laredo, TX 78046 (P) (956) 727-3530 jrodriguez@castleet.com

Project number 24-08
Project Issue Date 10.7.24
Sheet Revision #:
Sheet Revision Date:

THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW
COPYRIGHT AND OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS
AND DESIGNS. THESE DRAWINGS ARE NOT TO BE USED, REPRODUCED,
CHANGED, OR COPIED IN ANY FORM OR MANNER WHATSOEVER. NOR
ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY WITHOUT THE
EXPRESSED WRITTEN PERMISSION AND CONSENT FROM CAVAZOS AND
ASSOCIATES ARCHITECTS

G-000 TITLE SHEET

SYMBOL LEGEND

SAMBOT TEGENT	<u>J</u>
BUILDING SECTION MARKER	view number Note: The state of
	Ref view number
EXTERIOR ELEVATION MARKER	A101 1 Sheet number
INTERIOR ELEVATION MARKER	view number 1Ref A101 The sheet number
ROOM TAG	Room name 101 room number
DOOR TAG	door number 101 1t door type
WINDOW TAG	window number 1i 1t window type
SPECIALTY EQUIP. TAG	EQ1 equipment mark
CURTAIN WALL/STOREFRONT TAG	curtain wall number
WALL TAG	1i wall type
SIGNAGE TAG	1 sign type
CLASSROOM EQUIPMENT TAG	M1 classroom equipment type
FIRE EXTINGUISHER BRACKET	F.E.B.
FIRE EXTINGUISHER CABINET	F.E.C.

ABBREVIATIONS

D	DUE AINTINIA		
	AT	INV	INVERT
)	AIR CONDITIONING	JAN	JANITOR
V	ABOVE	JOC	
	ACOUSTIC(AL)	JT	
F	AREA DRAIN ABOVE FINISH FLOOR	LAW LAW	LAMINATED
' T	ALTERNATE	I P	LAVATORY LOW POINT
UM	ALUMINUM		MAXIMUM
0D	ANODIZED	MB	MARKER BOARD
	ACCESS PANEL	MECH	MECHANICAL MANUFACTURE/MANUFACTUR MINIMUM
	APPROXIMATE	MFGR	MANUFACTURE/MANUFACTUR
С	AUDIO VISUAL CONSOLE BOARD	MIR	MINIMUM
DG	BUILDING	MISC	MISCELANEOUS
KG	BLOCKING		
1	BEAM		MASONRY OPENING
G	BEARING	MOD	MODULE/MODULAR
J	BRICK RELIEF JOINT		
Z 0	BRONZE BY OWNER	MP MT	MASONRY PARTITION METAL THRESHOLD
В	CABINET	MT MTL	METAL
_	CATCH BASIN		MEMBRANE WATERPROOFING
M	CEMENT	NIC	NOT IN CONTRACT
R	CERAMIC	NTS	NOT TO SCALE ON TO OF, OVER ON CENTER
BD	CHALKBOARD	0/	ON TO OF, OVER
	CONTROL JOINT CENTER LINE	OD OD	OUTSIDE DIAMETER
G	CEILING	OPNG	
0	CLOSET	OPP	OPPOSITE
1U	CONCRET MASONRY UNIT	OV	OVERHEAD
	CASED OPENING		PLATE
L	COLUMN		PLASTIC LAMINATE
NC NT	CONCRETE CONTINUOUS		PLASTER PLAYWOOD
NTR	CONCTRACT(OR)	PS	PROJECTION SCREEN
T	CARPET	PTD	PAINTED
	CARPET TILE	PTN	PARTITION
T	DEATIL PROPING	R R	RISER
A	DRYWALL FURRING DIAMETER	R/A RD	RETURN AIR ROOF DRAIN
v VI	DIMENSION	RE.	REF REFERENCE
	DOWN	REÍNF	REINFORCE(MENT) REQUIRED ROOM
	DRYWALL PARTITION	REQ'D	REQUIRED
	DOOR DOWNSPOUT	RM	ROOM ROOFTOP UNIT
/G			SCHEDULE(D)
	EACH	SF	SAND FINISH
V	ELECTRICAL-AUDIO/VISUAL	SHLVS	SAND FINISH SHELVES SHEET
F	ELECTRIC DRINKING FOUNTAIN	SHT	SHEET SIMILAR
	EXPANSION JOINT ELEVATION	SK	
EC	ELECTRICAL	SM	SMOOTH
EV	ELEVATOR OR ELEVATION	SPEC	SMOOTH SPECIFICATIONS/SPECIFIED SQUARE
	ELECTRICAL PANEL	SQ	SQUARE
	EQUAL		SERVICE SINK
UIP IST	EQUIPMENT	SISIL	STAINLESS STEEL
ioi P	EXISTING EXPANSION	STI	STANDARD STEEL
T	EXTERIOR	STOR	STORAGE
	FLOOR DRAIN	STRUCT	STRUCTURE/STRUCTURAL
3	FIRE EXTINGUISHER W/BRACKET FIRE EXTINGUISHER CABINET FIRE HOSE CABINET	SUSP	SUSPENDED
0	FIRE EXTINGUISHER CABINET	TA	TOILET ACCESSORY
C	FINISH(ED)	IR IR	TOP OF CURB
ı	FLOOR		TEMPERED
		THK	THICK
		TKBD	THICK TACKBOARD
VM	FUTURE TV MONITOR		TRANSPARENT
RR	FURRED FIELD VERIFY	TVD	TV MONITOR
	GAGE/GAUGE	TYP	TV PROJECTOR TYPICAL URINAL
LV	GALVANIZED	U	URINAL
	GENERAL CONTRACTOR	U.N.O.	UNLESS NOTED OTHERWISE
	GLASS	UNFIN	UNFINISHED
T	GROUND ROD ACCESS BOX GALZED CERAMIC TILE	UV VC VFRT	UNDERFLOOR VENT VALVE CABINET
ı √B	GYPSUM WALL BOARD	VG VFRT	VERTICAL
P	GYPSUM	VIN	VINYL
	HANDICAP	VP	VISION PANEL
	HARDWARE	W/	VISION PANEL WITH WITHOUT
1 R17	HOLLOW METAL HORIZONTAL	W/U W/C	WITHUUI
ITIL	HORIZONTAL HIGH POINT	WC WD	WOOD
	HEIGHT	WDW	WINDOW

WDW WINDOW

WOOJ WORK OUT ON JOB

WWF WELDED WIRE FABRIC

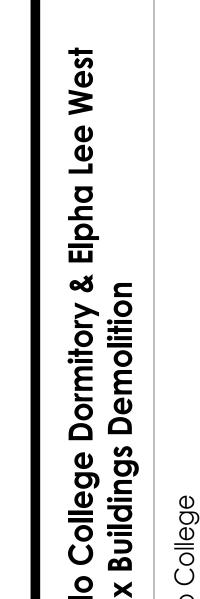
WP WATERPROOFING

INSIDE DIMENSION

INSUL INSULATION INT INTERIOR

GENERAL ARCHITECTURAL NOTES

- DO NOT SCALE THE DRAWINGS. GENERAL CONTRACTOR TO VERIFY FIELD CONDITIONS PRIOR TO COMMENCEMENT OF EACH PORTION OF THE
- THE CONTRACT DOCUMENTS ARE COMPLEMENTARY: WHAT IS REQUIRED BY ONE IS AS BINDING AS IF REQUIRED BY ALL. THE CONTRACTOR SHALL COORDINATE ALL PORTIONS OF THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS. NOTIFY THE ARCHITECT FOR RESOLUTION OF ALL DISCREPANCIES PRIOR TO CONSTRUCTION.
- UNLESS OTHERWISE INDICATED, PLAN DIMENSIONS ARE TO COLUMN GRID ON CENTERLINES, NOMINAL SURFACE OF MASONRY, FACE OF STUDS AND FACE OF CONCRETE WALLS. "FLOOR LINE" REFERS TO TOP OF CONCRETE SLABS. FINISH FLOORING IS INSTALLED ABOVE THE FLOOR LINE. FOR
- DEPRESSED FLOORS AND CURBS, SEE STRUCTURAL DRAWINGS. REPETITIVE FEATURES ARE NOT DRAWN IN THEIR ENTIRETY AND SHALL BE COMPLETELY PROVIDED AS IF DRAWN
- WHERE A DOOR IS LOCATED NEAR CORNER OF ROOM AND IS NOT LOCATED BY DIMENSION ON PLAN OR DETAILS,
- DIMENSION SHALL BE 3" FROM FACE OF STUD (WALL) TO FACE OF ROUGH OPENING. DIMENSION SHALL BE 6" FROM FACE OF WALL TO EDGE OF ROUGH OPENING AT CONCRETE WALLS.
- AT SECURITY WALLS, FULL HEIGHT PARTITIONS SHALL BE SEALED BOTH SIDES WITH ACOUSTIC SEALANT, TOP, BOTTOM, INTERSECTION, DOOR FRAMES, GLAZED OPENING FRAMES, AND ALL OTHER PENETRATIONS.
- LINE OF EXISTING GRADES, AS SHOWN ON THE BUILDING ELEVATIONS AND SECTIONS ARE APPROXIMATE. VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS CONTRACT. OR BY OTHERS. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND OTHER CATEGORIES OR DRAWINGS
- FOR ADDITIONAL NOTES. VERIFY SIZE/LOCATION/FINISH/FIRE-RATING, ETC, AND PROVIDE COMPLETE ALL REQUIRED OPENINGS THROUGH FLOORS AND WALLS, ACCESS DOORS, FURRING, CURBS, ANCHORS AND INSERTS. PROVIDE ALL BASES AND
- BLOCKING REQUIRED FOR ACCESSORIES, MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT. ALL PENETRATIONS AND OPENINGS SHALL MEET WALL ASSEMBLY FIRE RATINGS. BOXES LOCATED ON OPPOSITE SIDE OF FIRE RATED WALLS & SECURITY WALLS SHALL BE SEPARATED BY A MIN.
- HORIZONTAL DISTANCE OF <u>36"</u>. REFER TO FINISH-SCHEDULES AND COLOR LISTS FOR WALL FINISH DESIGNATIONS.
- REFER TO GENERAL STRUCTURAL NOTES & PROJECT SPECIFICATIONS. SEE STRUCTURAL GENERAL NOTES FOR MINIMUM STUD DEPTH, THICKNESS, FLANGE WIDTH AND SPACING.
- REFER TO STRUCTURAL DRAWINGS FOR ALL REINFORCING INFORMATION. AT ALL PENETRATIONS AND INTERSECTIONS OF FIRE-RATED PARTITIONS, PROVIDE FIRE SEALANT AND/OR
- FIRESTOPPING TO MAINTAIN CONTINUITY OF PARTITION RATING. MAXIMUM SPACING BETWEEN VERTICAL BRICK VENEER CONTROL JOINTS TO BE 20'-0" O.C. @ EXTERIOR WALLS &
- 20'-0" @ O.C. INTERIOR WALLS, TYPICAL UNLESS NOTED OTHERWISE.
- PRIOR TO BEGINNING METAL STUD PARTITIONS, LOCATE WALLS WITH CHALK-LINES. IF QUESTIONS OR CONCERNS ARISE, BRING TO ARCHITECTS ATTENTION.
- WHEN FINISH OR COLOR IS DESIGNATED "COLOR BY ARCHITECT", COLOR SHALL BE SELECTED BY ARCHITECT FROM MANUFACTURER'S FULL RANGE OF COLORS.



CAVAZOSARCHITECTS

9114 MCPHERSON RD. STE 2501 LAREDO, TX 78045 P: (956) 724-8123 memo@cavazosarch.com

CONSTRUCTION DOCUMENTS



NOTES: DO NOT SCALE DRAWINGS. CONTACT ARCHITECT IN CASE OF DISCREPANCY. COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS, THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MANNER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date

NOTES & CONVENTIONS

Drawn by: Checked by: Project number: 10.7.24 Project Issue Date:

G-001

As indicated

GENERAL

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL ENSURE THAT THE NOTICE OF INTENT (NOI) HAS BEEN FILED AND POSTED ONSITE, IF REQUIRED.

CONTRACTOR IS REQUIRED TO VISIT SITE AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO PLACING A BID. BID SHALL BE ALL INCLUSIVE OF WORK REQUIRED TO COMPLETE

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DEMOLITION AND THE PROPER REMOVAL/DISPOSAL OF ALL ABOVE GROUND ITEMS INCLUDING BUT NOT LIMITED TO CONCRETE CHANNELS, IRRIGATION PIPES, IRRIGATION APPARATUS, TREES, TRASH, AND MISCELLANEOUS DEBRIS, CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES TO LOCATE THE EXISTING FACILITIES. CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH ALL UTILITY COMPANIES REGARDING REMOVAL OF EXISTING SERVICES VERIFYING UTILITIES ARE SHUT OFF OR DISCONNECTED, AND ALL POSSIBLE SAFETY PRECAUTIONS HAVE BEEN ENACTED TO ENSURE THE SAFEST ENVIRONMENT FOR ALL PERSONNEL. THE CONTRACTOR SHALL ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL THE PERMITTING AUTHORITIES.

THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING FACILITIES FROM DAMAGE AND COST OF REPAIR TO EXISTING FACILITIES AND IMPROVEMENTS AS A RESULT OF THE CONTRACTOR'S WORK. ANY EXISTING PAVEMENT, CURBS, BUILDINGS, SIGNS, SIDEWALKS, WALLS, FENCES, UTILITY INFRASTRUCTURE, TREES, AND ETC. DAMAGED OR REMOVED WILL BE REPAIRED/REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE TO EQUAL OR BETTER CONDITION.

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND ANY AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITE(S) WITHIN THE PROJECT WORK AREA IN ORDER TO DEVELOP THE CONTRACTORS PLANS TO IMPLEMENT THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S PLANS SHALL PROVIDE FOR ADEQUATE TRENCH SAFETY SYSTEMS THAT COMPLY WITH, AS MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATIONS, SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL DEVELOP AND IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL CONSTRUCTION ACTIVITIES UNDER THE REQUIREMENTS OF THE CITY OF LAREDO. THIS INCLUDES ALL NECESSARY PERMITS FOR CONSTRUCTION BOTH INSIDE AND OUTSIDE OF THE CONSTRUCTION PROPERTY BOUNDARIES. NO CONSTRUCTION ACTIVITIES SHALL COMMENCE UNTIL PROPER CLEARANCE IS PROVIDED BY THE APPROPRIATE CITY OF LAREDO DEPARTMENTS AND/OR TEXAS DEPARTMENT OF TRANSPORTATION.

CONTRACTOR SHALL INCLUDE IN HIS BID ANY AND ALL NECESSARY TESTING PRIOR TO, DURING AND AFTER CONSTRUCTION ACTIVITIES.

CONTRACTOR SHALL INCLUDE IN HIS BID CONSTRUCTION STAKE OUT. CONSTRUCTION STAKING SHALL BE PERFORMED BY CIVIL ENGINEERING CONSULTANTS.

CONTRACTOR SHALL ADHERE TO ALL GEOTECHNICAL RECOMMENDATIONS FOR ROAD SECTIONS, COMPACTION AND TESTING. CONTRACTOR SHALL PROVIDE ADEQUATE BARRICADES WHILE WORKING ONSITE TO ENSURE SAFETY FOR THE PUBLIC.

ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS PROJECT NOT SPECIFICALLY COVERED ON THESE PLANS SHALL CONFORM TO ALL APPLICABLE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATION MANUAL SPECIFICATIONS.

UTILITIES

ALL UTILITIES INSTALLATION SHALL COMPLY WITH THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL - DIVISION D

AS REQUIRED BY THE "TEXAS UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT", TEXAS ONE CALL MUST BE CONTACTED (800-245-4545) AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION OPERATIONS PERFORMED. IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT TEXAS ONE CALL SYSTEM.

LOCATIONS OF UTILITIES SHOWN HEREIN WERE DERIVED FROM BEST AVAILABLE SOURCES AND FIELD SURVEYS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION, DEPTH, AND SIZES OF ALL UNDERGROUND UTILITIES AND STRUCTURES PRIOR TO CONSTRUCTION AND SHALL BE LIABLE FOR ANY DAMAGES OR DOWN TIME CAUSED BY FAILURE TO COMPLY WITH THESE INSTRUCTIONS. CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES ELECTRICAL, CABLE AND PHONE LINE EXTENSIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PRIMARY AND SECONDARY UTILITY TRENCHING AND CONDUIT INSTALLATIONS AS REQUIRED FOR THE PROJECT. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES FOR FINAL LOCATIONS. UNDERGROUND UTILITY LINES SHOWN ON THE PLANS CONSTITUTE AN ATTEMPT BY THE ENGINEER TO LOCATE THESE UTILITIES FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL FIELD LOCATE ALL UNDERGROUND UTILITY LINES AND MAKE PROVISIONS FOR THEIR PROTECTION ALL UNDERGROUND ELECTRICAL. TELEPHONE. AND CABLE LINES MAY NOT BE SHOWN ON THESE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANIES TO DETERMINE LOCATIONS, DEPTHS, AND LINE SIZES. THE CONTRACTOR SHALL PROVIDE TRENCHING AND BACKFILL FOR THE UTILITY COMPANIES, AS REQUIRED.

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT BOTH OVERHEAD AND UNDERGROUND UTILITIES EXIST IN THE VICINITY OF THE CONSTRUCTION AREA. THE EXACT LOCATION OF UNDERGROUND UTILITIES IS NOT CERTAIN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE AREA UTILITY COMPANIES FOR EXACT LOCATIONS AT LEAST 48 HOURS PRIOR TO CONSTRUCTION OR COMMENCING ANY WORK SO AS TO PREVENT ANY DAMAGE OR INTERFERENCE WITH PRESENT UTILITIES.

WHEN THE CONTRACTOR IS WORKING NEAR ANY POWER LINES, IT IS HIS/HER RESPONSIBILITY TO COMPLY WITH THE APPROPRIATE SECTIONS OF TEXAS STATE LAW AND FEDERAL

THE CONTRACTOR SHALL SUBMIT THE UTILITY LOCATE CONFIRMATION NUMBER TO ENGINEER PRIOR COMMENCING CONSTRUCTION ACTIVITIES.

CLEARANCE FROM EACH UTILITY COMPANY SHALL BE OBTAINED PRIOR TO CONSTRUCTION ACTIVITIES.

CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL ANY FIELD CHANGES IN THE UTILITY LINE GRADES TO ACHIEVE THE DESIGN REQUIRED.

ANY OTHER WORK REQUIRED TO ACCOMPLISH THESE CHANGES IN GRADE WILL BE INCLUDED IN THE PRICE OF THE LINE IN PLACE.

ANY DAMAGE TO CITY OR PRIVATE UTILITY LINES SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER, THE CITY AND/OR APPROPRIATE UTILITY COMPANY.

REPAIRS TO THESE UTILITY LINES WILL BE AT THE DIRECTION OF THE CITY AND/OR THE UTILITY COMPANY AFFECTED AND WILL BE AT THE CONTRACTORS EXPENSE

THE CONTRACTOR SHALL REMOVE, REPLACE AND RESTORE TO ORIGINAL CONDITION, ALL EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION ACTIVITIES

THE CONTRACTOR SHALL COORDINATE ANY UTILITY WORK DONE WITHIN CITY R.O.W. INCLUDING BUT NOT LIMITED TO TRENCHING AND CONNECTING TO EXISTING UTILITY INFRASTRUCTURE. THE CONTRACTOR IS RESPONSIBLE FOR RETURNING TO EXISTING CONDITION ALL UTILITY DAMAGES. IN THE CASE OF A UTILITY CONNECTION, THE CONTRACTOR

SHALL INSTALL ANY CONNECTIONS AS PER THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL IF ANY OVERHEAD OR UNDERGROUND ELECTRICAL LINES NEED TO BE DE-ENERGIZED, THE CONTRACTOR SHALL CALL THE POWER COMPANY TO DO THIS WORK.

CONTRACTOR SHALL INCLUDE IN HIS BID THE REQUIRED ADJUSTMENT OF ALL VALVES, VALVE COVERS, MANHOLE LIDS, FIRE HYDRANTS, CLEANOUTS, TELEPHONE PEDESTALS, AND

ANY OTHER MISC. UTILITY ITEM WHETHER SHOWN ON THESE PLANS OR NOT. ALL UTILITY BACKFILL SHALL CONFORM WITH CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS.

CONTRACTOR SHALL INCLUDE IN HIS BID ALL COSTS ASSOCIATED WITH EXTENSION OF SERVICES TO THE PROPOSED FACILITY INCLUDING GAS, TELEPHONE, DATA, CABLE, AND

ELECTRICAL. ALL ELECTRICAL UTILITY CONDUIT SHALL BE 4" GREY SCHEDULE 40 PIPE.

REGULATIONS RELATING TO THE TYPE OF WORK INVOLVED.

WATER AND SEWER UTILITY LINE CROSSINGS SMALLER THAN 6" ARE NOT SHOWN ON PROFILE VIEWS. CONTRACTOR IS RESPONSIBLE TO LOCATE AND ADJUST THESE LINES AS PER CITY OF LAREDO STANDARD SPECIFICATIONS AND TCEQ REQUIREMENTS.

EARTHWORK AND GRADING

ALL PROJECT ELEVATIONS ARE ESTABLISHED BASED ON THE PROVIDED CONTROL ELEVATIONS. THE CONTRACTOR SHALL TAKE INTO CONSIDERATION THE ROADWAY SECTIONS, BUILDING SUBGRADE PREPARATION, AND ANY OTHER ELEVATIONS NOT PART OF THE PROPOSED NATURAL GROUND WHEN MAKING CUT AND FILL CALCULATIONS. ALL GRADING OF PROPOSED NATURAL GROUND SHALL BE GRADED TO DRAIN AND SHALL NOT EXCEED 3:1 SLOPE UNLESS OTHERWISE NOTED ON THE PLANS.

CONTRACTOR SHALL SAW-CUT AND/OR ADJUST EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH AND CONTINUOUS TRANSITION GRADE.

CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE CONDITIONS DURING ALL CONSTRUCTION PHASES OF THE PROJECT UNTIL THE PERMANENT DRAINAGE FACILITIES ARE CONSTRUCTED AND READY TO USE. HANDLE ALL EXCAVATED AND STOCKPILED MATERIAL IN SUCH A WAY THAT IT WILL NOT BLOCK DRAINAGE OR DAMAGE EXISTING

THE CONTRACTOR SHALL INCLUDE IN HIS BID ALL REQUIREMENTS SET FORTH BY THE GEOTECHNICAL REPORT. ALL DEWATERING AND ROCK CUTTING MEASURES SHALL BE PART OF BASE BID UNLESS OTHERWISE IDENTIFIED ON THE PLANS.

CONTRACTOR SHALL ENSURE THE SAFETY OF WORKERS DURING EXCAVATION ACTIVITIES. THE CONTRACTOR SHALL INSTALL TRENCH SAFETY MEASURES WHEN TRENCHING MORE THAN 5 FEET OF DEPTH. TRENCHING MORE THAN 20 FEET OF DEPTH REQUIRES A PROTECTIVE SYSTEM DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER OR BASED ON TABULATED DATA PREPARED AND/OR APPROVED BY A REGISTERED PROFESSIONAL ENGINEER IN ACCORDANCE WITH OSHA REGULATION 1926.652(B) AND (C).

WATER DISTRIBUTION SYSTEMS

ALL WATER LINE IMPROVEMENTS SHALL COMPLY WITH THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL - DIVISION D, SECTION 100 & TCEQ REQUIREMENTS.

THE EXISTING WATER DISTRIBUTION SYSTEM SHOWN ON THE PLANS IS THE ENGINEER'S BEST ATTEMPT AT RECREATING THE EXISTING WATER DISTRIBUTION SYSTEM. THE CONTRACTOR IS RESPONSIBLE OF FIELD VERIFYING THE LOCATION OF ANY WATER LINE COMPONENTS AND REPORTING ANY DISCREPANCIES OR CONFLICTS TO THE ENGINEER AND THE CITY OF LAREDO UTILITIES DEPARTMENT. ANY DAMAGES TO THE REMAINING EXISTING WATER DISTRIBUTION COMPONENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPLACED TO EXISTING CONDITION AS DEEMED ADEQUATE BY ENGINEER AND CITY OF LAREDO UTILITIES DEPARTMENT.

ALL GATE VALVES, AND MANHOLES SHALL HAVE A CONCRETE COLLAR AS PER CITY OF LAREDO SPECIFICATIONS.

WET CONNECTIONS MUST BE MADE IN THE PRESENCE OF THE CITY OF LAREDO UTILITIES INSPECTOR. PROVIDE AT LEAST 48 HOUR ADVANCE NOTICE.

ALL MECHANICAL RESTRAINT JOINT FITTINGS AND VALVES SHALL BE MADE IN THE USA AND HAVE 316 SS BOLTS AND NUTS.

CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL PERMITS AND PAYING ALL FEES REQUIRED FOR THE PROPER INSTALLATION OF THE WATER METER AND BACKFLOW PREVENTERS.

CONTRACTOR SHALL ADJUST ALL EXISTING METER BOXES, VALVES, COVERS, WATER DISTRIBUTION MANHOLES, AIR RELEASE VALVE ASSEMBLIES, ETC. TO PROPOSED GRADES.

CONNECT ALL WATER SERVICES AFTER PRESSURE & BACTERIOLOGICAL TESTS ARE APPROVED. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF LAREDO UTILITIES DEPARTMENT ANY VALVE SHUT-OFF LOCATIONS AND SHUT-OFF TIMES.

FOR ALL WATER TIE-IN CONNECTIONS, THE CONTRACTOR SHALL PROVIDE MECHANICAL JOINT RESTRAINED FITTINGS. ALL RESTRAINTS AND CORRESPONDING LENGTHS SHALL BE INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE APPROPRIATE USE AND RESTRAINT LENGTH REQUIREMENTS FROM THE MANUFACTURER. SHALL THERE BE ANY DISCREPANCIES BETWEEN THE RESTRAINT LENGTH CALCULATIONS SHOWN ON THESE PLANS AND THE MANUFACTURER'S RECOMMENDATIONS. THE MANUFACTURER'S RECOMMENDATIONS SHALL GOVERN, THE CONTRACTOR MAY USE MEGALUG RESTRAINTS OR FOUAL JE OTHER IS USED. CONTRACTOR SHALL PROVIDE CALCULATIONS TO THE ENGINEER DEMONSTRATING EQUIVALENT OR BETTER DESIGN SPECIFICATIONS AND SHALL BE INCLUDED IN A SUBMITTAL FOR APPROVAL.

THE CONTRACTOR SHALL MAINTAIN MINIMUM THE WALL-TO-WALL SEPARATION BETWEEN SEWER AND WATER UTILITIES AS REQUIRED BY TCEQ REGULATIONS. IF ANY DISCREPANCIES BETWEEN THIS NOTE AND TCEQ REGULATIONS EXIST, TCEQ REGULATIONS SHALL GOVERN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL TCEQ REGULATIONS PRIOR TO

PROPOSED FIRE HYDRANTS CALLED OUT ON THESE PLANS IMPLY THE INSTALLATION OF A COMPLETE FIRE HYDRANT ASSEMBLY AS PER THE CITY OF LAREDO STANDARD SPECIFICATION MANUAL. THE CONTRACTOR SHALL INCLUDE IN HIS BID THE COST OF INSTALLING ALL FIRE HYDRANT ASSEMBLIES INCLUDING THE CONNECTION TO THE MAIN LINE.

ALL WATER LINES SHALL BE PRESSURE TESTED AND DISINFECTED AS PER THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL - DIVISION D, SECTION 116 & SECTION 118. CONNECTIONS TO EXISTING WATER DISTRIBUTION SYSTEMS CAN ONLY OCCUR AFTER THE CITY OF LAREDO UTILITIES DEPARTMENT HAS BEEN NOTIFIED OF PROPOSED CONNECTION, HAS APPROVED TESTING PROCEDURES, AND ALLOWS SUCH CONNECTION BY THE CONTRACTOR.

ALL WATER SERVICES SHALL BE MAINTAINED ACTIVE THROUGH THE DURATION OF THE PROJECT. ANY WORK THAT REQUIRES THE WATER SERVICES TO BE SHUT-OFF SHALL BE COORDINATED WITH THE CITY OF LAREDO UTILITIES DEPARTMENT. ANY SERVICE SHUT-OFFS WILL ONLY BE ALLOWED DURING NIGHT-TIME HOURS FOR A PERIOD OF TIME NO LONGER THAN 4 HOURS. ANY RESIDENTS WHO WILL BE IMPACTED BY THE SERVICE SHUTOFF SHALL BE NOTIFIED NO LESS THAN 24 HOURS IN ADVANCE

WATER LINE LENGTHS SHOWN ON PLAN-AND-PROFILE SHEETS ARE TAKEN FROM CROSS FITTING TO CROSS FITTING LOCATIONS AT EACH INTERSECTION OR CROSS FITTING TO DEAD

THE CONTRACTOR SHALL INSTALL ALL DEAD WATERLINE CAPS WITH A 2" TEMPORARY BLOW-OFF HYDRANT UNLESS OTHERWISE NOTED ON THE PLANS.

SANITARY SEWER SYSTEMS

ALL SANITARY SEWER IMPROVEMENTS SHALL COMPLY WITH THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS - DIVISION D, SECTION 200.

THE EXISTING SANITARY SEWER SYSTEM SHOWN ON THE PLANS IS THE ENGINEER'S BEST ATTEMPT AT RECREATING THE EXISTING SANITARY SEWER SYSTEM. THE CONTRACTOR IS RESPONSIBLE OF FIELD VERIFYING THE LOCATION OF ANY SANITARY SEWER COMPONENTS AND REPORTING ANY DISCREPANCIES OR CONFLICTS TO THE ENGINEER AND THE CITY OF LAREDO UTILITIES DEPARTMENT. ANY DAMAGES TO EXISTING SANITARY SEWER COMPONENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPLACED TO EXISTING CONDITION AS DEEMED ADEQUATE BY ENGINEER AND CITY OF LAREDO UTILITIES DEPARTMENT.

CONTRACTOR SHALL PROVIDE ADEQUATE TRAFFIC CONTROL MEASURES WHEN WORKING WITHIN THE R.O.W FOR SEWER LINE EXTENSION. ALL WORK SHALL BE COMPLETED DURING NON PEAK TRAFFIC TIMES. COORDINATE W/ CITY PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL MAINTAIN MINIMUM THE WALL-TO-WALL SEPARATION BETWEEN SEWER AND WATER UTILITIES AS REQUIRED BY TCEQ REGULATIONS. IF ANY DISCREPANCIES BETWEEN THIS NOTE AND TCEQ REGULATIONS EXIST, TCEQ REGULATIONS SHALL GOVERN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL TCEQ REGULATIONS PRIOR TO

THE CONTRACTOR WILL BE REQUIRED TO ABANDON, REMOVE, OR REPLACE SANITARY SEWER LINES AND MANHOLES AS SHOWN ON THESE PLANS AND REQUIRED BY EXISTING FIELD CONDITIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE OUTCOME OF EXISTING UTILITIES THAT MUST BE ABANDONED, REMOVED, OR REPLACED. ABANDONMENT OF LINES AND MANHOLES SHALL COMPLY WITH SECTION 216 OF THE CITY OF LAREDO STANDARD SPECIFICATIONS. IF ABANDONMENT OF AN INLET, CLEANOUT, AND MANHOLE IS REQUIRED, IT SHALL BE REMOVED COMPLETELY TO A DEPTH OF ONE FOOT BELOW THE BOTTOM OF THE TRENCH. IN EACH INSTANCE, THE BOTTOM OF THE TRENCH SHALL BE RESTORED TO GRADE BY BACKFILLING AND COMPACTING BY THE METHODS PROVIDED HEREIN FOR BACKFILL. REFER TO SECTION 102 - EXCAVATION AND BACKFILL FOR UTILITIES

(THIS NOTE IS SHOWN FOR THE CONTRACTOR'S CONVENIENCE. IF A DISCREPANCY BETWEEN THIS NOTE AND THE CITY OF LAREDO STANDARD SPECIFICATION MANUAL EXISTS, THE CITY OF LAREDO STANDARD SPECIFICATION SHALL GOVERN.)

SANITARY SEWER INVERTS FLOWING INTO MANHOLES WITH AN INVERT-TO-FLOW ELEVATION DIFFERENCE GREATER THAN 2 FEET SHALL HAVE A MANHOLE DROP INSTALLED AS PER CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL - STANDARD TYPICAL DETAILS SECTION.

CONTRACTOR SHALL ADJUST ALL EXISTING MANHOLES TO PROPOSED GRADE. IF SANITARY SEWER SERVICES ARE FOUND THAT ARE NOT SHOWN ON THESE PLANS, THE CONTRACTOR SHALL TIE-IN TO PROPOSED SEWER IN ACCORDANCE WITH THE CITY OF

ANY SANITARY SEWER PLUGS TO BE INSTALLED BY THE CONTRACTOR SHALL BE APPROVED BY THE CITY OF LAREDO UTILITIES DEPARTMENT. SANITARY SEWER PLUGS SHOWN ON THESE PLANS SHALL BE INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS.

ALL SANITARY SEWER SERVICES SHALL BE INSTALLED PER CITY OF LAREDO STANDARD DETAILS.

STORM SEWER SYSTEMS

LAREDO SANITARY SEWER SERVICE STANDARD

ALL STORM SEWER IMPROVEMENTS SHALL COMPLY WITH THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS - DIVISION D, SECTION 300

THE EXISTING STORM SEWER SYSTEM SHOWN ON THE PLANS IS THE ENGINEER'S BEST ATTEMPT AT RECREATING THE EXISTING STORM SEWER SYSTEM. THE CONTRACTOR IS RESPONSIBLE OF FIELD VERIFYING THE LOCATION OF ANY STORM DRAIN COMPONENTS AND REPORTING ANY DISCREPANCIES OR CONFLICTS TO THE ENGINEER AND THE CITY OF LAREDO UTILITIES DEPARTMENT. ANY DAMAGES TO EXISTING STORM SEWER COMPONENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPLACED TO EXISTING CONDITION AS DEEMED ADEQUATE BY ENGINEER AND CITY OF LAREDO UTILITIES DEPARTMENT.

THE CONTRACTOR SHALL COORDINATE ALL TRAFFIC CONTROL ACTIVITIES WITH THE CITY OF LAREDO TRAFFIC DEPARTMENT. CONTRACTOR SHALL EMPLOY ALL TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE TEXAS MANUAL OF UNIFORM CONTROL DEVICES FOR STREETS AND HIGHWAYS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE BARRICADES, WARNINGS, SIGNS, NOTIFICATION, AND TRAFFIC LIGHTING DEVICES FOR THE SAFETY AND TRAFFIC FLOW WITHIN THE CONSTRUCTION AREAS. ALL TRAFFIC CONTROL ACTIVITIES SHALL BE IN-PLACE PRIOR TO CONSTRUCTION OF THE PROPOSED DRIVEWAY AND SIDEWALK IMPROVEMENTS AND SHALL REMAIN IN-PLACE UNTIL SATISFACTORY COMPLETION OF THE IMPROVEMENTS HAS BEEN ACCOMPLISHED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF TRAFFIC CONTROL DEVICES

AT EXISTING ROADWAY TIES, THE CONTRACTOR SHALL SCHEDULE WORK SO THAT PLACEMENT OPERATIONS WILL FOLLOW THE SUB GRADE WORK AS CLOSELY AND AS PRACTICAL IN ORDER TO REDUCE HAZARD TO THE TRAVELING PUBLIC AND PREVENT UNDUE PAVEMENT DAMAGE FROM WET WEATHER.

THE CONTRACTOR SHALL FURNISH AND INSTALL STOP SIGNS, STREET SIGNS AND OTHER REGULATORY SIGNS. THE LOCATIONS OF THE SIGNS SHALL BE DETERMINED BY THE ENGINEER AND APPROVED BY THE CITY. CITY OF LAREDO MAY ELECT TO IMPROVE ON APPROPRIATE SIGNAGE--STOP SIGNS, STREET SIGNS, SPEED LIMIT SIGNS; DECISIONS REGARDING SUCH IMPROVEMENTS WILL BE LEFT TO THE DISCRETION OF SAID CITY.

ACCESS TO ALL DRIVES AND SIDE ROADS, BOTH PUBLIC AND PRIVATE, ARE TO BE MAINTAINED AT ALL TIMES.

CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN TO CITY OF LAREDO FOR APPROVAL AND PROVIDE A COPY OF THE APPROVED PLAN TO THE ENGINEER

STOCKPILED MATERIAL SHALL BE PLACED A MINIMUM OF 30' FROM THE NEAREST TRAVELED ROADWAY IN AN APPROVED LOCATION BY THE ENGINEER OR CITY TRAFFIC DEPARTMENT

STORM WATER POLLUTION PREVENTION PLAN

CONTRACTOR SHALL INSTALL STORM WATER POLLUTION PREVENTION CONTROLS AND SUBMIT NOTICE OF INTENT PRIOR TO ANY SITE PREPARATION WORK (DEMOLITION, EXCAVATION, GRUBBING, ETC.)

CITY OF LAREDO MAY ELECT TO IMPROVE ON APPROPRIATE SILT FENCING LAYOUT AS SHOWN; DECISIONS REGARDING SUCH IMPROVEMENTS WILL BE LEFT TO THE DISCRETION OF SAID ENTITY. THE CITY SHALL CONSULT WITH ENGINEER PRIOR TO ANY MODIFICATIONS TO THE SILT FENCING LAYOUT.

DUE TO EROSION ISSUES, NO UNPROTECTED SLOPES GREATER THAN 8:1 WILL BE ALLOWED. IF GREATER SLOPES ARE NECESSARY, EITHER EROSION CONTROL BLANKETS IN CONJUNCTION WITH HYDROMULCH OR SOD WILL ALLOW FOR A SLOPE UP TO 3:1.

CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL DUST CONTROL MEASURES FOR PROJECT AT ALL TIMES.

RECONSTRUCTION

ALL SIDEWALK RECONSTRUCTION SHALL COMPLY WITH THE CITY OF LAREDO STANDARD TECHNICAL SPECIFICATIONS MANUAL.

ALL ASPHALT AND CONCRETE PAVEMENT RECONSTRUCTION SHALL COMPLY WITH THE ASPHALT PAVEMENT SECTION AND CONCRETE PAVEMENT SECTION SHOWN ON THE

MISCELLANEOUS

CORRESPONDING DETAILS SHEET.

DUE TO FEDERAL REGULATION TITLE 49, PART 192.81, CENTER POINT ENERGY MUST MAINTAIN ACCESS TO GAS VALVES AT ALL TIMES. THE CONTRACTOR MUST PROTECT AND WORK AROUND ANY GAS VALVES THAT ARE IN THE PROJECT AREA.

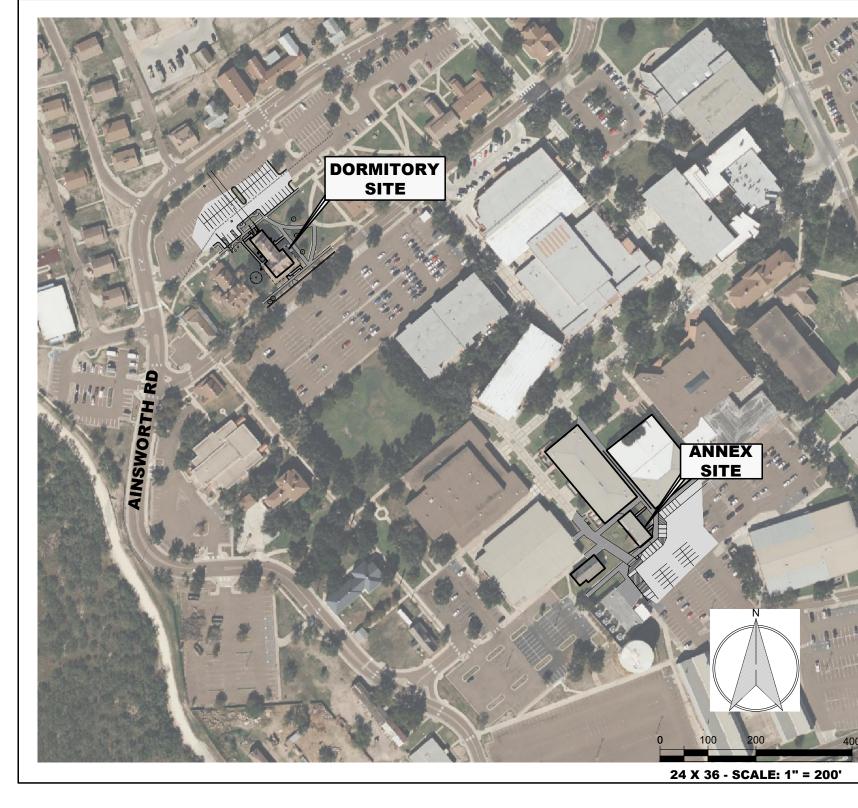
CONTRACTOR SHALL INCLUDE IN HIS BID ALL COSTS ASSOCIATED WITH RELOCATION AND EXTENSION OF SERVICES WITHIN THE PROJECT AREA.

SITE NOTES

- THE CONTRACTOR SHALL LAY OUT THE WORK FROM THE OWNER'S ESTABLISHED PROPERTY BOUNDARY CONTROL AND BENCHMARKS. AS INDICATED ON THE ENGINEER'S DIMENSION PLAN
- AND BENCHMARK & CONTROL DATA SHEET. THE CONTRACTOR SHALL COORDINATE ANY ADDITIONAL DIMENSIONS NEEDED WITH THE ENGINEER PRIOR TO CONSTRUCTION ACTIVITIES. 2. CONTRACTOR SHALL SAW-CUT AND/OR ADJUST EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH AND CONTINUOUS TRANSITION GRADE TO PROPOSED PAVEMENT SURFACES.

NATURAL GROUND WHEN MAKING CUT AND FILL CALCULATIONS. ALL GRADING OF PROPOSED NATURAL GROUND SHALL BE GRADED TO DRAIN AND SHALL NOT EXCEED 3:1 SLOPE UNLESS

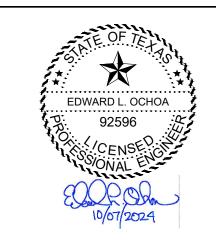
- 3 ALL PROJECT FLEVATIONS ARE ESTABLISHED BASED ON THE PROVIDED BENCHMARK FLEVATIONS ON THE DIMENSIONAL PLAN ALL FLEVATIONS CONTOURS AND GRADES SHOW THE ELEVATION OF THE EXISTING GROUND. THE CONTRACTOR SHALL TAKE INTO CONSIDERATION THE PAVEMENT SECTIONS, AND ANY OTHER ELEVATIONS NOT PART OF THE PROPOSED
- 4. PAVEMENT MARKINGS AND SIGNAGE FOR ACCESSIBILITY SPACES, ROUTES AND RAMPS SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICAN DISABILITIES ACT (ADA) AND THE TEXAS DEPARTMENT OF LICENSING AND REGULATIONS (TDLR) AND SHALL BE PAINTED BLUE AND WHITE IN ACCORDANCE WITH THE MOST RECENT ARCHITECTURAL BARRIERS REQUIREMENTS, LAREDO COLLEGE, AND AS PER DIMENSIONAL PLAN. PAVEMENT MARKINGS AND SIGNAGE SHALL BE COMPLETED BY THE CONTRACTOR AND COORDINATED WITH THE ENGINEER AND THE LAREDO COLLEGE CONSTRUCTION DEPARTMENT
- 5. CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE CONDITIONS DURING ALL CONSTRUCTION PHASES OF THE PROJECT UNTIL THE PERMANENT DRAINAGE FACILITIES AND/OR SOD/EROSION CONTROL/LANDSCAPE ACTIVITIES ARE CONSTRUCTED AND READY TO USE. CONTRACTOR SHALL HANDLE ALL EXCAVATED AND STOCKPILED MATERIAL IN SUCH A WAY THAT IT WILL NOT BLOCK DRAINAGE OR DAMAGE EXISTING ENVIRONMENTAL ITEMS.
- 6. THE CONTRACTOR SHALL INCLUDE IN HIS BID ALL REQUIREMENTS SET FORTH BY THE GEOTECHNICAL REPORT. ALL DEWATERING AND ROCK CUTTING MEASURES SHALL BE PART OF BASE BID UNLESS OTHERWISE IDENTIFIED ON THE PLANS.
- CONTRACTOR SHALL ENSURE THE SAFETY OF WORKERS DURING EXCAVATION ACTIVITIES. THE CONTRACTOR SHALL INSTALL TRENCH SAFETY MEASURES WHEN TRENCHING MORE THAN 5 FEET OF DEPTH. TRENCHING MORE THAN 20 FEET OF DEPTH REQUIRES A PROTECTIVE SYSTEM DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER OR BASED ON TABULATED DATA PREPARED AND/OR APPROVED BY A REGISTERED PROFESSIONAL ENGINEER IN ACCORDANCE WITH OSHA REGULATION 1926.652(B) AND (C).
- 8. CONTRACTOR SHALL ADJUST ALL UTILITIES TO FINISH GRADE UNLESS NOTED OTHERWISE ON THESE PLANS.
- 9. ALL PAVEMENT MARKINGS SHALL BE TYPE II AND COMPLY WITH TXDOT ITEM 666.
- 10. CONTRACTOR TO COORDINATE ACCESS AND STAGING AREA WITH LAREDO COLLEGE/KCI TECHNOLOGIES, INC.
- CONSTRUCTION AREA TO BE FENCED OFF WITH TEMPORARY CONSTRUCTION CHAIN LINK FENCE. 12. CONTRACTOR SHALL COORDINATE LOCATION AND RELOCATION OF IRRIGATION LINES WITH LAREDO COLLEGE
- 13. CONTRACTOR TO HAUL OFF ANY EXCESS SOIL FROM THE JOBSITE.
- 14. CONTRACTOR SHALL NOT CONTAMINATE THE SITE WITH ANY PETROCHEMICALS.



CAVAZOSARCHITECTS LAREDO, TX 78045 P: (956) 724-8123

7109 N. Bartlett Avenue. Suite Laredo, Texas 78041 Phone: (956)729-7844 TBPE Registration No. F-10573

S



DO NOT SCALE DRAWINGS. CONTACT ARCHITECT IN CASE OF DISCREPANCY OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS. THESE DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY FORM OR MANNER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THI

IRTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM

CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date

48 HOURS NOTICE BEFORE YOU DIG DRILL, OR BLAST - STOP, CALL! **TEXAS ONE CALL SYSTEM** Know what's **below. Call** before you dig.

GOVERNING SPECIFICATIONS

CITY OF LAREDO - STANDARD TECHNICAL

TXDOT - STANDARD SPECIFICATIONS FOR

CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS, AND BRIDGES -

CALL BEFORE YOU DIG!

TEXAS ONE CALL PARTICIPANTS REQUEST

SPECIFICATIONS MANUAL - LATEST

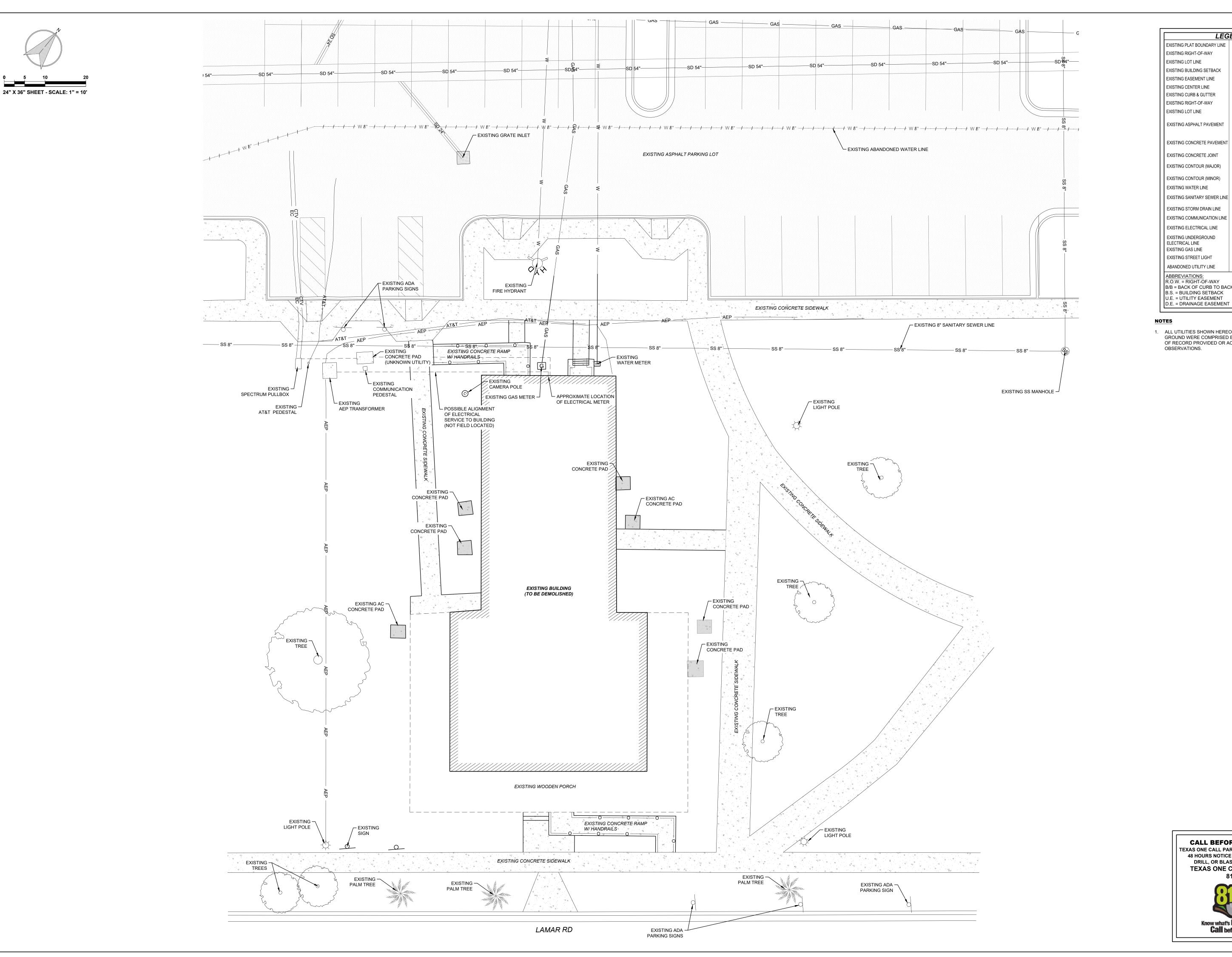
LATEST REVISION

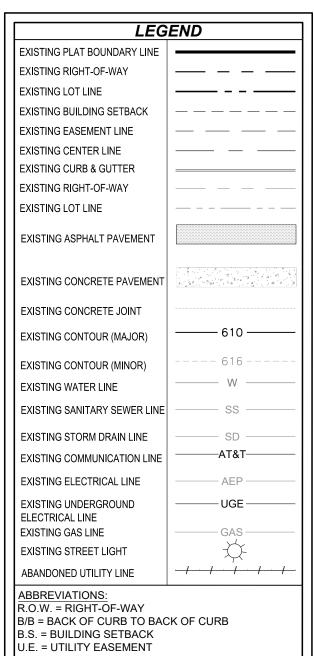
GENERAL NOTES

Drawn by: E.L.O. Checked by: 24-8 Project number:

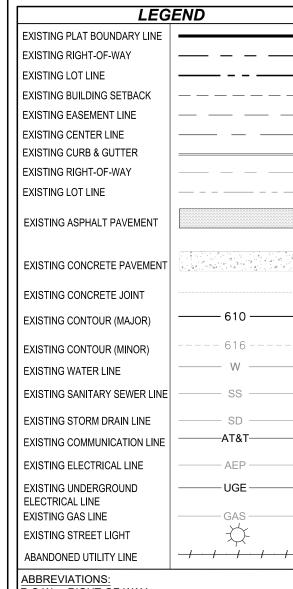
<u> Project Issue Date:</u>

Refer to plans





OF RECORD PROVIDED OR ACTUAL FIELD TIES/



 ALL UTILITIES SHOWN HEREON ABOVE AND/OR BELOW GROUND WERE COMPRISED BOTH FROM INFORMATION OBSERVATIONS.

Ш Dormitory & Somolition

TECHNOLOGIES

Sţ hington College Description College Laredo Annex |

CAVAZOS ARCHITECTS

9114 MCPHERSON RD. STE 2501

LAREDO, TX 78045 P: (956) 724-8123 memo@cavazosarch.com

Phone: (956)729-7844 TBPE Registration No. F-10573

Laredo, Texas 78041

7109 N. Bartlett Avenue, Suite 20



DO NOT SCALE DRAWINGS.
CONTACT ARCHITECT IN CASE OF DISCREPANCY. COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS. SPECIFICATIONS AND DESIGNS. THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MANNER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date
		

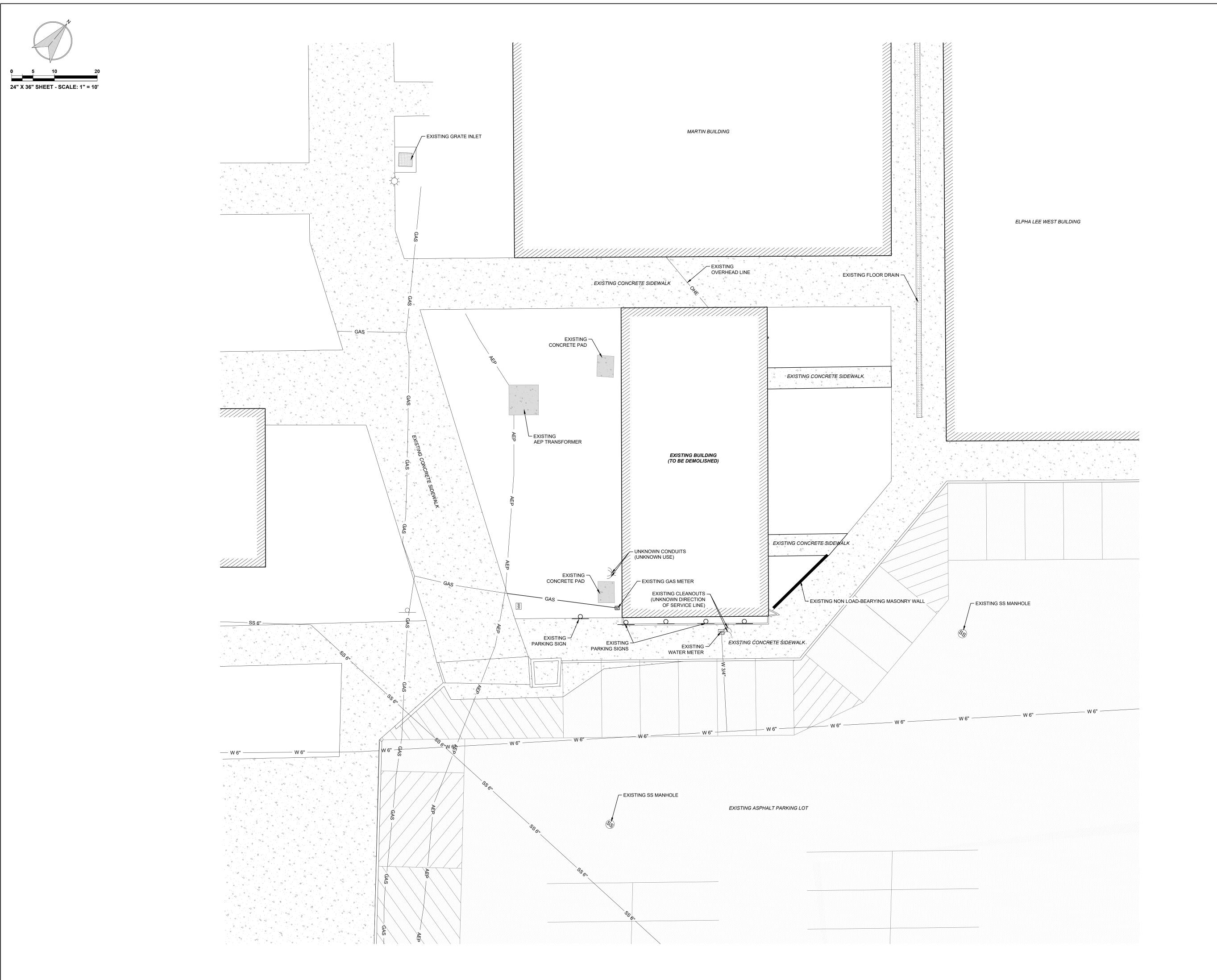
EXISTING SITE PLAN - DORMITORY

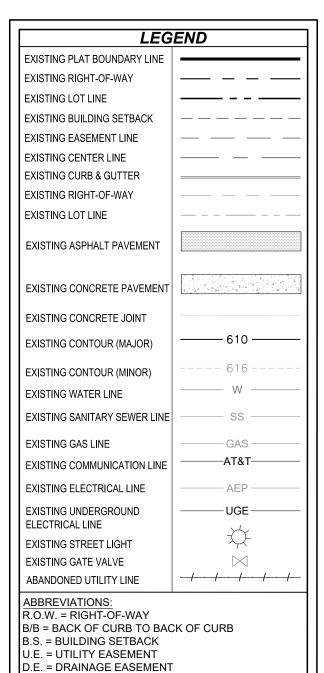
CALL BEFORE YOU DIG!
TEXAS ONE CALL PARTICIPANTS REQUEST 48 HOURS NOTICE BEFORE YOU DIG DRILL, OR BLAST - STOP, CALL! **TEXAS ONE CALL SYSTEM**

Know what's **below. Call** before you dig.

Drawn by: E.L.O. Checked by: 24-8 Project number: Project Issue Date:

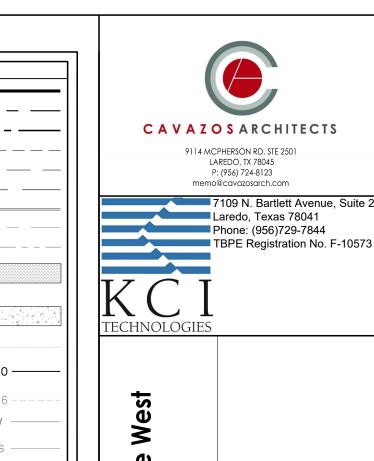
Scale: Refer to plans





NOTE

ALL UTILITIES SHOWN HEREON ABOVE AND/OR BELOW GROUND WERE COMPRISED BOTH FROM INFORMATION OF RECORD PROVIDED OR ACTUAL FIELD TIES/OBSERVATIONS.



ollege Dormitory & vildings Demolition

Laredo Annex |

Ш

Sţ

y Washington (78040

End , TX ,

EDWARD L. OCHOA

92596

CENSE
ONAL

EDWARD

ED

NOTES:
DO NOT SCALE DRAWINGS.
CONTACT ARCHITECT IN CASE OF DISCREPANCY.
COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS. THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MANINER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date

EXISTING SITE PLAN - ANNEX

CALL BEFORE YOU DIG!
TEXAS ONE CALL PARTICIPANTS REQUEST
48 HOURS NOTICE BEFORE YOU DIG
DRILL, OR BLAST - STOP, CALL!
TEXAS ONE CALL SYSTEM
811

Know what's below.
Call before you dig.

Drawn by: J.J.C.

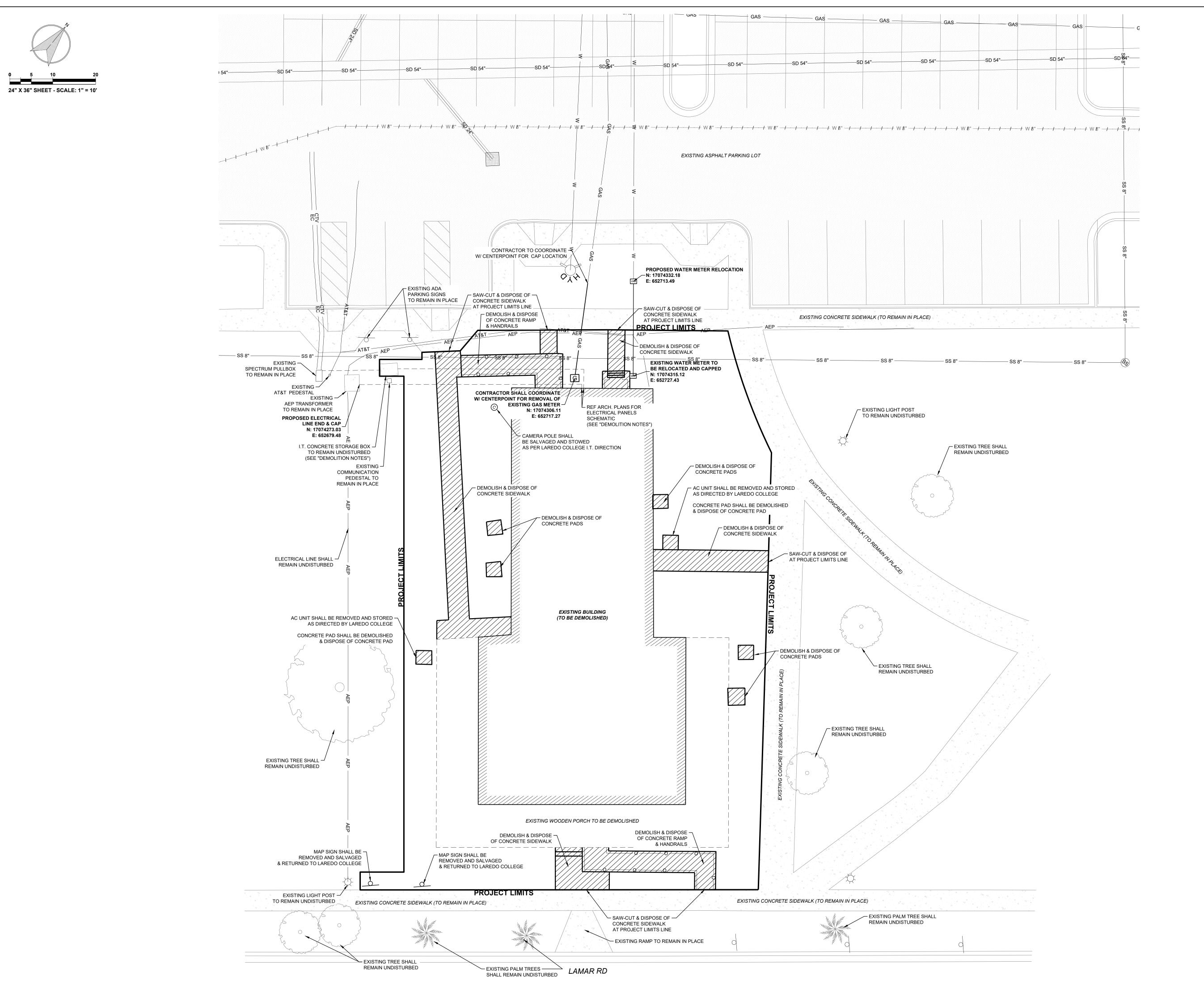
Checked by: E.L.O.

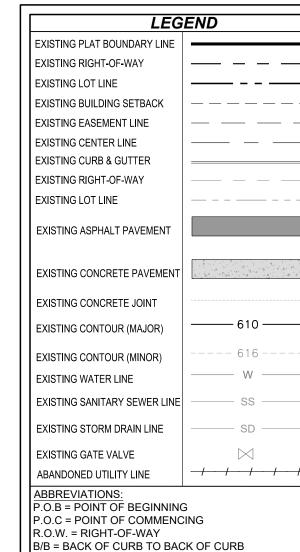
Project number: 24-8

Project Issue Date:

C3

Scale: Refer to plans





LEGEND DEMOLITION (AREA) PROJECT LIMITS LINE

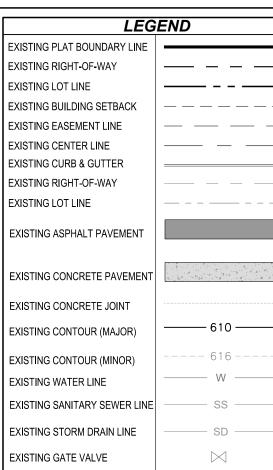
GROUND WERE COMPRISED BOTH FROM INFORMATION OF RECORD PROVIDED OR ACTUAL FIELD TIES/ OBSERVATIONS.

DEMOLITION NOTES

 CONTRACTOR SHALL COORDINATE WITH LAREDO COLLEGE I.T. DEPARTMENT PRIOR TO ANY DEMOLITION.

ASSOCIATE VICE PRESIDENT OF I.T.

3. UPON COMPLETION OF ALL THE DEMOLITION AND REMOVAL OF ITEMS FROM THE SITE, THE CONTRACTOR SHALL ENSURE THAT THE DEMOED AREAS ARE FILLED AND COMPACTED TO AT LEAST 85% COMPACTION AT OPTIMUM MOSITURE WITH SOIL FROM THE SITE OR OFF-SITE SOIL THAT DOES NOT EXCEED A PI OF 20. THE NATURAL GROUND SHALL BE GRADED AND SLOPED AWAY FROM THE CENTER OF THE SITE TO AT LEAST 2% FOR POSITIVE DRAINAGE TOWARDS THE ADJACENT SIDEWALKS AND STREETS.



1. ALL UTILITIES SHOWN HEREON ABOVE AND/OR BELOW

- 2. CONTRACTOR SHALL COORDINATE WITH LAREDO COLLEGE I.T. DEPARTMENT FOR ALL DRY UTILITY LINES ALIGNMENTS AND STORAGE LOCATION.

ALBERTO CHAVEZ (956) 721-5316

B.S. = BUILDING SETBACK U.E. = UTILITY EASEMENT D.E. = DRAINAGE EASEMENT

CAVAZOSARCHITECTS

9114 MCPHERSON RD. STE 2501

LAREDO, TX 78045 P: (956) 724-8123

Phone: (956)729-7844 TBPE Registration No. F-10573

ECHNOLOGIES

Ш

Dormitory B

College [Buildings

Laredo Annex I

Laredo, Texas 78041

7109 N. Bartlett Avenue, Suite 20

\$



DO NOT SCALE DRAWINGS. CONTACT ARCHITECT IN CASE OF DISCREPANCY. COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS, THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MANNER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

Description	Date
	•
	Description

DEMOLITION PLAN - DORMITORY

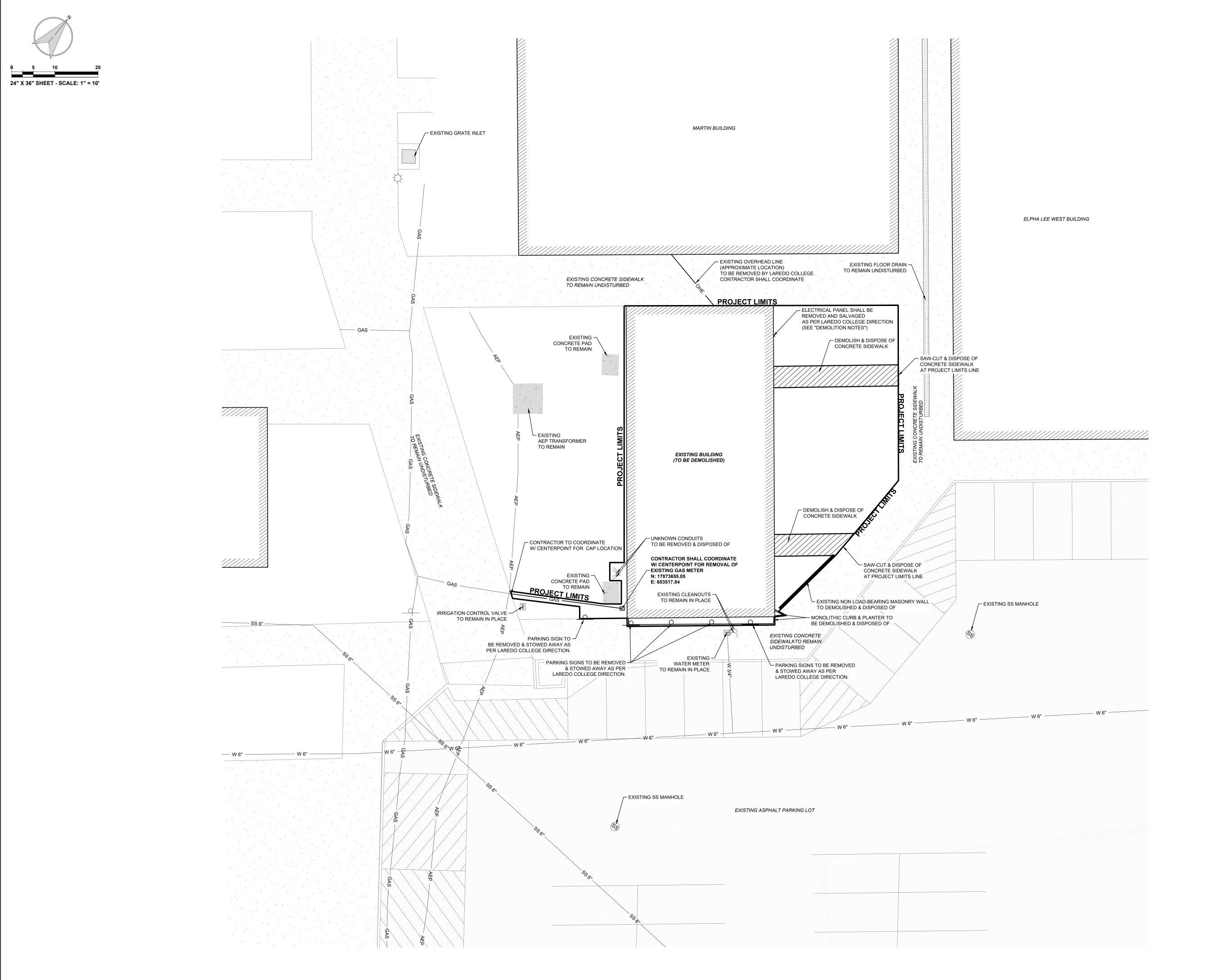
CALL BEFORE YOU DIG! TEXAS ONE CALL PARTICIPANTS REQUEST 48 HOURS NOTICE BEFORE YOU DIG DRILL, OR BLAST - STOP, CALL! **TEXAS ONE CALL SYSTEM** 811



Drawn by: E.L.O. Checked by: 24-8 Project number: Project Issue Date:

Refer to plans

Scale:



EXISTING PLAT BOUNDARY LINE EXISTING RIGHT-OF-WAY EXISTING LOT LINE _____ EXISTING BUILDING SETBACK EXISTING EASEMENT LINE EXISTING CENTER LINE EXISTING CURB & GUTTER EXISTING RIGHT-OF-WAY EXISTING LOT LINE EXISTING ASPHALT PAVEMENT EXISTING CONCRETE PAVEMENT EXISTING CONCRETE JOINT —— 610 —— EXISTING CONTOUR (MAJOR) EXISTING CONTOUR (MINOR) EXISTING WATER LINE EXISTING SANITARY SEWER LINE EXISTING STORM DRAIN LINE EXISTING GATE VALVE ABANDONED UTILITY LINE ABBREVIATIONS: P.O.B = POINT OF BEGINNING

LEGEND)
DEMOLITION (AREA)	
PROJECT LIMITS LINE	
·	

P.O.C = POINT OF COMMENCING R.O.W. = RIGHT-OF-WAY

B.S. = BUILDING SETBACK

U.E. = UTILITY EASEMENT

D.E. = DRAINAGE EASEMENT

B/B = BACK OF CURB TO BACK OF CURB

NOTE

 ALL UTILITIES SHOWN HEREON ABOVE AND/OR BELOW GROUND WERE COMPRISED BOTH FROM INFORMATION OF RECORD PROVIDED OR ACTUAL FIELD TIES/ OBSERVATIONS.

DEMOLITION NOTES

- CONTRACTOR SHALL COORDINATE WITH LAREDO COLLEGE I.T. DEPARTMENT PRIOR TO ANY DEMOLITION.
- 2. CONTRACTOR SHALL COORDINATE WITH LAREDO COLLEGE I.T. DEPARTMENT FOR ALL DRY UTILITY LINES ALIGNMENTS AND STORAGE LOCATION.

CONTACT:
ALBERTO CHAVEZ
ASSOCIATE VICE PRESIDENT OF I.T.
(956) 721-5316

3. UPON COMPLETION OF ALL THE DEMOLITION AND REMOVAL OF ITEMS FROM THE SITE, THE CONTRACTOR SHALL ENSURE THAT THE DEMOED AREAS ARE FILLED AND COMPACTED TO AT LEAST 85% COMPACTION AT OPTIMUM MOSITURE WITH SOIL FROM THE SITE OR OFF-SITE SOIL THAT DOES NOT EXCEED A PI OF 20. THE NATURAL GROUND SHALL BE GRADED AND SLOPED AWAY FROM THE CENTER OF THE SITE TO AT LEAST 2% FOR POSITIVE DRAINAGE TOWARDS THE ADJACENT SIDEWALKS AND STREETS.



LAREDO, TX 78045
P: (956) 724-8123
memo@cavazosarch.com

7109 N. Bartlett Avenue, Suite 20
Laredo, Texas 78041
Phone: (956)729-7844
TBPE Registration No. F-10573

KCI TECHNOLOGIES

Dormitory & Elpha Lee West • Demolition

College [Buildings

Laredo Annex I iredo College West End Washington St iredo, TX 78040

0% Set



NOTES:
DO NOT SCALE DRAWINGS.
CONTACT ARCHITECT IN CASE OF DISCREPANCY.
COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS. SPECIFICATIONS AND DESIGNS. THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MAINIER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date
		•

DEMOLITION PLAN - ANNEX

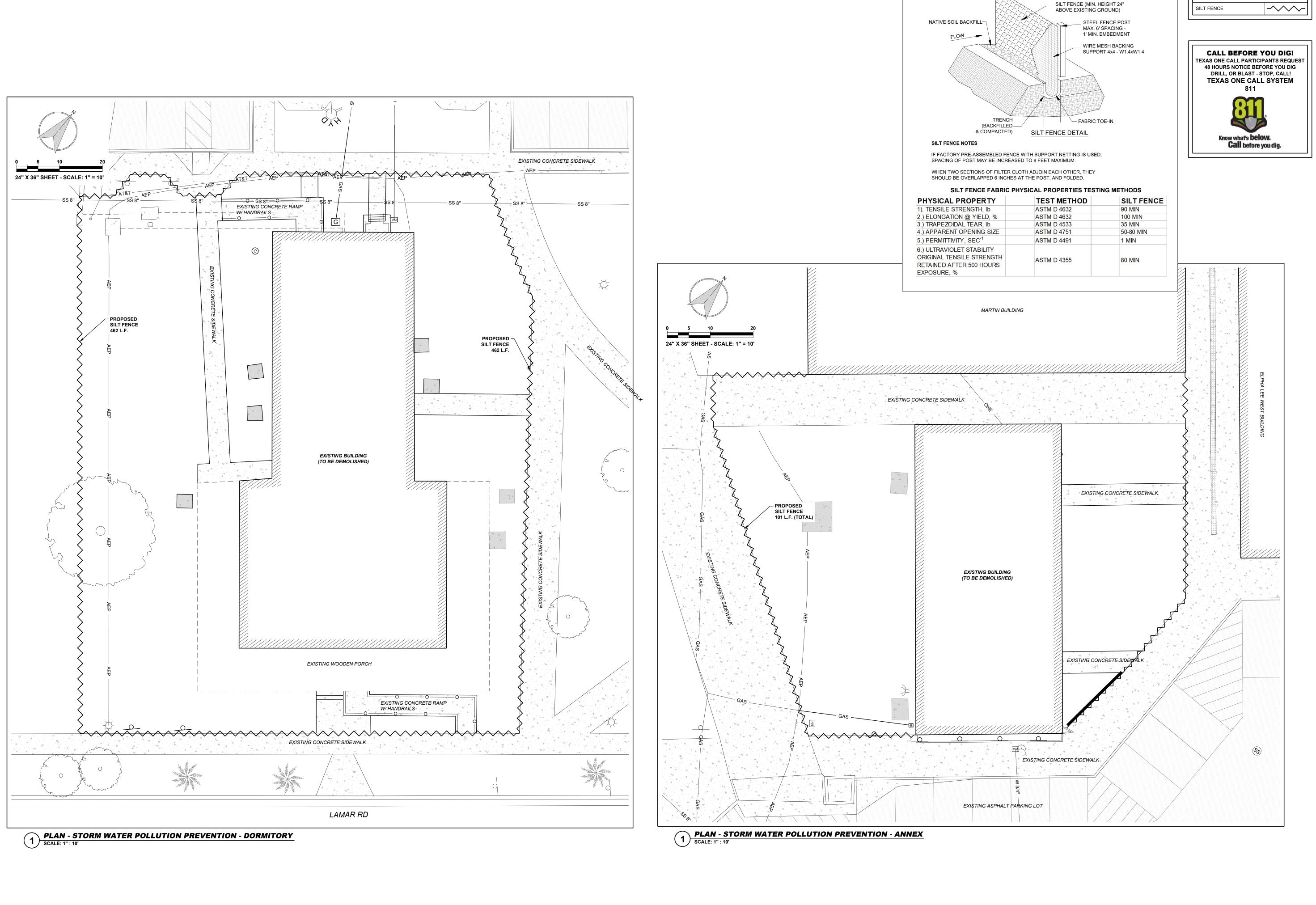
CALL BEFORE YOU DIG!
TEXAS ONE CALL PARTICIPANTS REQUEST
48 HOURS NOTICE BEFORE YOU DIG
DRILL, OR BLAST - STOP, CALL!
TEXAS ONE CALL SYSTEM
811

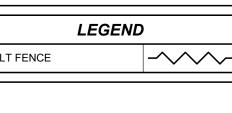


Drawn by:
Checked by:
E.L.O.
Project number:
24-8
Project Issue Date:

C5

Scale: Refer to plans





Elpha Dormitory & Demolition College [Buildings Laredo Annex I

ECHNOLOGIES

Washingtor 78040

St

C A V A Z O S A R C H I T E C T S

9114 MCPHERSON RD. STE 2501 LAREDO, TX 78045 P: (956) 724-8123 memo@cavazosarch.com

Laredo, Texas 78041

TBPE Registration No. F-10573

Phone: (956)729-7844

7109 N. Bartlett Avenue, Suite 20



DO NOT SCALE DRAWINGS.
CONTACT ARCHITECT IN CASE OF DISCREPANCY. COPYRIGHT:
THE ARCHITECTS EXPRESSLY RESERVE THEIR COMMON LAW COPYRIGHT AND
OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS. THESE
DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY
FORM OR MANNER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THIRD
PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM
CAVAZOS AND ASSOCIATES ARCHITECTS

No.	Description	Date

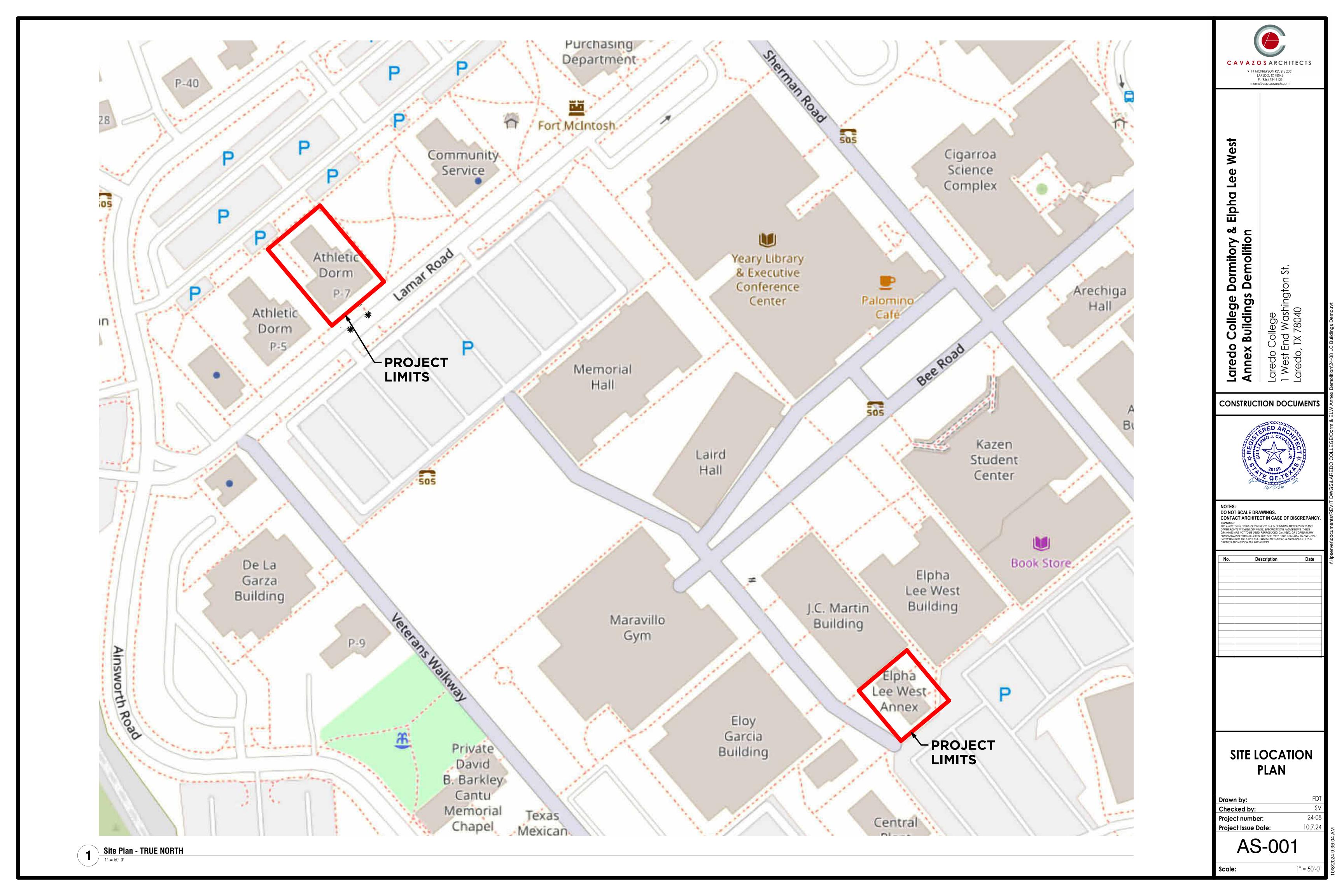
STORM WATER POLLUTION PREVENTION PLAN

Drawn by: E.L.O. Checked by: 24-8 Project number: Project Issue Date:

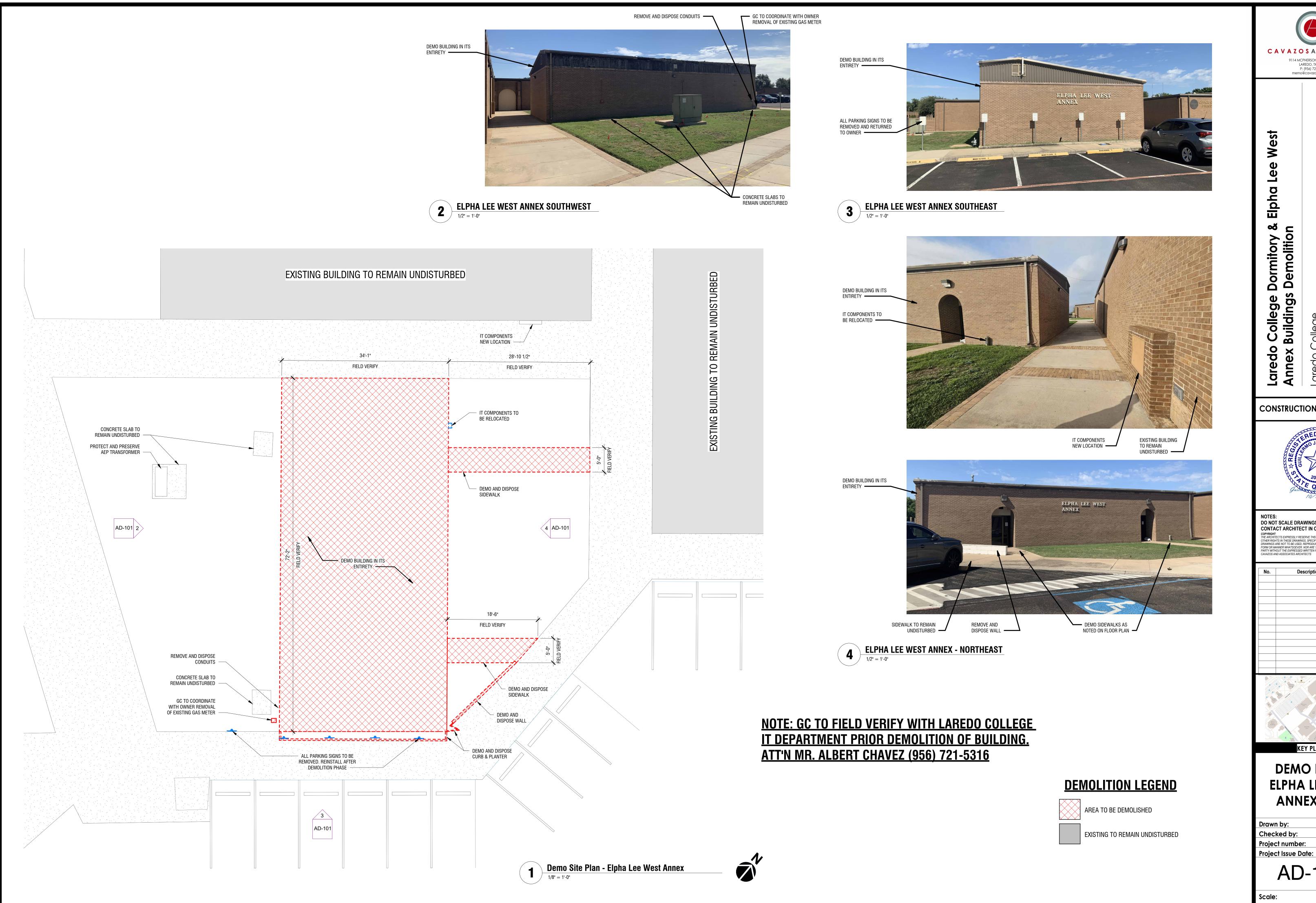
C6

Refer to plans

Scale:







C A V A Z O S A R C H I T E C T S

9114 MCPHERSON RD. STE 2501 LAREDO, TX 78045 P: (956) 724-8123 memo@cavazosarch.com

CONSTRUCTION DOCUMENTS



NOTES: DO NOT SCALE DRAWINGS. CONTACT ARCHITECT IN CASE OF DISCREPANCY. THE ARCHITECTS EXPRESSED RESERVE THEIR COMMON LAW COPYRIGHT AND OTHER RIGHTS IN THESE DRAWINGS, SPECIFICATIONS AND DESIGNS. THESE DRAWINGS ARE NOT TO BE USED, REPRODUCED, CHANGED, OR COPIED IN ANY FORM OR MANNER WHATSOEVER. NOR ARE THEY TO BE ASSIGNED TO ANY THIR PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION AND CONSENT FROM CAVAZOS AND ASSOCIATES ARCHITECTS

Description



DEMO PLAN -ELPHA LEE WEST

ANNEX BLDG

10.7.24 AD-101

As indicated

