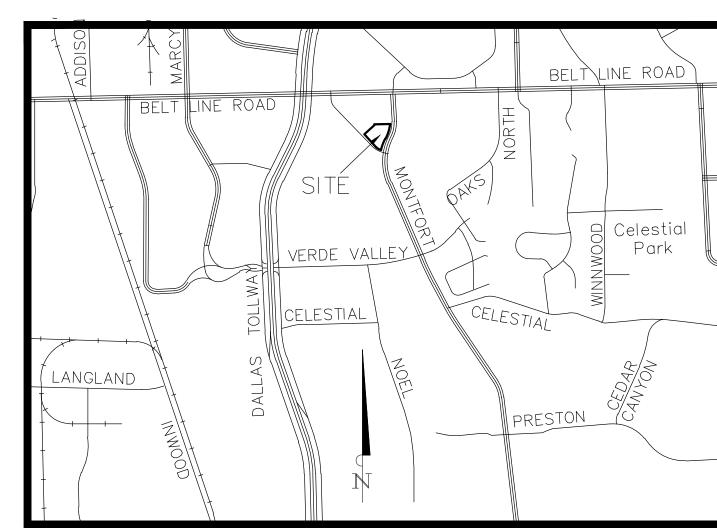
# CIVIL CONSTRUCTION PLANS

**FOR** 

# Loro Asian Smokehouse

14999 Montfort Drive Lot 1, Block 1 Oaks North - West No. 2



**VICINITY MAP** NOT TO SCALE ADDISON, TEXAS

ADDISON, TEXAS DALLAS COUNTY

RECORD DRAWINGS **MARCH 2023** 

SUBCONTRACTOR SHALL BE PROVIIDED WITH ALL SHEETS WITHIN THIS PLAN SET

**RECORD DRAWING** PROVIDED BY THE CONTRACTOR AND WAS PREPARED WITHOUT THE BENEFIT OF AN AS-BUILT SURVEY, THIS RECORD DRAWING MAY DEVIATE FROM THE ORIGINAL CONSTRUCTION DOCUMENTS DUE TO FIELD CHANGES DURING CONSTRUCTION. THE ENGINEER'S SEAL OR SIGNATURE ON THIS DRAWING IS NOT INTENDED TO INDICATE THE ENGINEER'S APPROVAL OR ACCEPTANCE

for contractor review

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3/17/2022	L-3.0	Tree Mitigation Plan	

		REVISIONS
NO	DATE	DESCRIPTIONS
1	5/18/2022	FIRE LINE SEPARATED FROM DOMESTIC WATER LINE, KEEP EXISTING SS LINE 4", ADDED A DUMPSTER, EXPANDED WOOD PILE AREA, REVISED OUTDOOR SERVICE AREA, ADDED WATER METER, REVISED SITE DATA SUMMARY TABLE
2	6/20/2022	REMOVED "DOMESTIC" NOTE AND ADDED SERVICE LINE
3	8/2/2022	ADDED PROPOSED WATER LINE TO PLANS
4	9/8/2022	ADDED PROPOSED DOMESTIC WATER LINE TO PLANS. SIGN (PERMIT BY OTHERS). LANDSCAPE REVISION GROUND COVER.

**OWNER:** 

HAI HOSPITALITY 1306 WEST OLTORF STREET SUITE C AUSTIN, TEXAS 78704

#### **ARCHITECT:**

ID STUDIO4 CONTACT: POLO EUSEBIO 6201 CAMPUS CIRCLE DRIVE E IRVING, TEXAS 75063 (972) 870-1288

#### PREPARED BY:

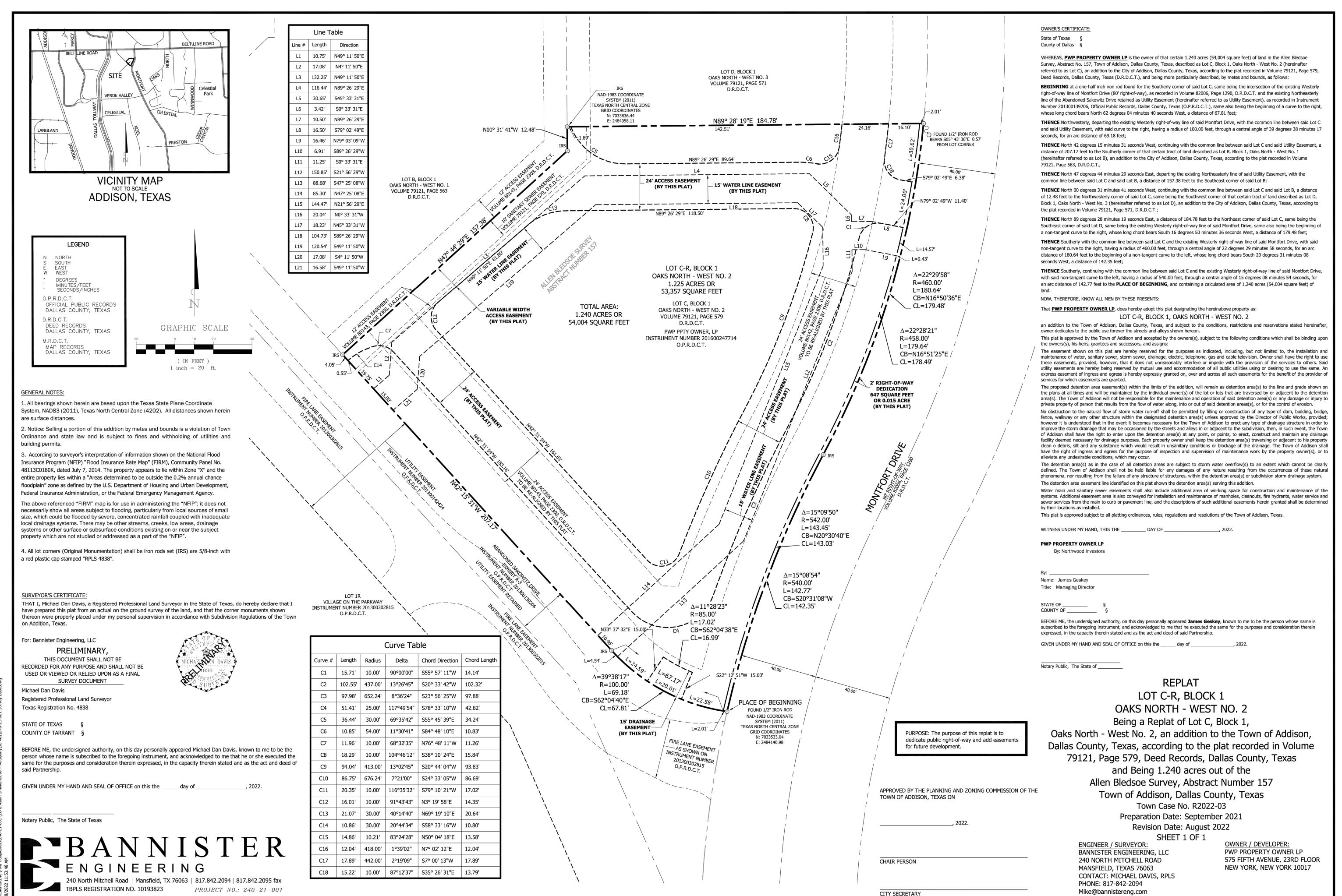


CONTACT: HECTOR J. SOTELO, P.E. hsotelo@bannistereng.com



INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPERATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH

Know what's below. Call before you dig. (@ least 48 hours prior to digging)



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- 2. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE TOWN OF ADDISON DESIGN STANDARDS. IF NO TOWN STANDARD IS AVAILABLE, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE "NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS PUBLIC WORKS CONSTRUCTION STANDARDS"
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH ALL MATERIALS, LABOR, AND EQUIPMENT TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. ALL ITEMS DESCRIBED IN THE PLANS, SPECIFICATIONS, OR THE PROJECT NOTES IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S BASE BID. NO EXTRA PAY WILL BE GIVEN UNLESS AN ITEM IS SPECIFICALLY DESCRIBED IN THE PLANS OR CONTRACT DOCUMENTS AS "PAY BY OWNER". ALL WORK SHALL BE CONDUCTED IN CONFORMANCE WITH CURRENT SAFETY CODES AND STANDARDS WITH JURISDICTION OVER THIS PROJECT.
- 4. THE CONTRACTOR SHALL CONTACT ALL FRANCHISE UTILITY COMPANIES AND CALL "811" TO HAVE THEM LOCATE EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE EXACT LOCATION AND DEPTH OF ALL FRANCHISE UTILITY SERVICES AND ANY REQUIRED RELOCATION AND/OR EXTENSIONS.
- 5. THE CONTRACTOR SHALL PROTECT ALL PUBLIC AND PRIVATE UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, POWER POLES, SIGNS, FIRE HYDRANTS, ETC., MUST BE ADJUSTED TO PROPER GRADE BY THE CONTRACTOR PRIOR TO AND AFTER PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER ALIGNMENT AND GRADE DURING CONSTRUCTION OF THE PAVING FOR THIS PROJECT.
- 6. BRACING OF UTILITY POLES MAY BE REQUIRED BY UTILITY COMPANIES WHEN TRENCHING OR EXCAVATION IS IN CLOSE PROXIMITY TO THE POLES. THE COST OF BRACING POLES WILL BE BORNE BY THE CONTRACTOR. THERE IS NO SEPARATE PAY ITEM FOR THIS WORK. THE COST IS INCIDENTAL TO THE VARIOUS PAY ITEMS FOR INSTALLATION OF UNDERGROUND STRUCTURES AND CONDUITS.
- 7. THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES SHOWN ON THE PLANS WERE OBTAINED FROM AVAILABLE RECORDS AND ARE CONSIDERED APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ADJACENT AND/OR CONFLICTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION IN ORDER THAT ADJUSTMENTS CAN BE MADE TO PROVIDE ADEQUATE CLEARANCES. THE CONTRACTOR SHALL PRESERVE AND PROTECT PUBLIC UTILITIES AT ALL TIMES DURING CONSTRUCTION. ANY DAMAGE TO UTILITIES RESULTING FROM CONTRACTOR'S OPERATIONS SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE. THE ENGINEER SHALL BE NOTIFIED WHEN PROPOSED UTILITY GRADES CONFLICT WITH EXISTING UTILITY GRADES. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR COSTS ASSOCIATED WITH RELOCATIONS, REPAIRS, OR OUTAGES.
- 8. THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY PHYSICAL DAMAGE TO PUBLIC OR PRIVATE PROPERTY, INCLUDING, BUT NOT LIMITED TO FENCES, WALLS, PAVEMENT, GRASS, TREES, AND LAWN SPRINKLER AND IRRIGATION SYSTEMS AT NO COST TO THE OWNER. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT (UNLESS OTHERWISE NOTED) AND IS NOT A SEPARATE PAY ITEM.
- 9. THE CONTRACTOR SHALL REMOVE SURPLUS MATERIAL FROM THE PROJECT AREA. SURPLUS MATERIAL SHALL INCLUDE, BUT NOT BE LIMITED TO, DIRT, BRUSH, ROCK, DEBRIS, FENCING MATERIAL, SIGNS, AND ANY OTHER SCRAP LOCATED ON THE PROJECT SITE. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND IS NOT A SEPARATE PAY ITEM.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION, UNLESS OTHERWISE NOTED.
- 11. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES A COPY OF THE CONTRACT DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, AND SPECIAL CONDITIONS, COPIES OF ANY REQUIRED CONSTRUCTION PERMITS, EROSION CONTROL PLANS, SWPPP AND INSPECTION REPORTS.
- 12. CONTRACTOR SHALL THOROUGHLY REVIEW ALL PLAN SHEETS AND SPECIFICATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL ALSO THOROUGHLY CHECK COORDINATION OF ALL PLANS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT (INCLUDING, BUT NOT LIMITED TO, CIVIL, LANDSCAPE, IRRIGATION, MECHANICAL, ELECTRICAL, PLUMBING, STRUCTURAL, ARCHITECTURAL, AND GEOTECHNICAL) PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES. PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL IMMEDIATELY NOTIFY BANNISTER ENGINEERING, LLC IN WRITING OF ANY AND ALL DISCREPANCIES, INCONSISTENCIES, AND COORDINATION ISSUES. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL COSTS (INCLUDING BUT NOT LIMITED TO LABOR, MATERIALS, FUEL, AND EQUIPMENT COSTS) WHICH COULD TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OF ALL DISCREPANCIES, INCONSISTENCIES, AND COORDINATION ISSUES. NEITHER BANNISTER ENGINEERING, LLC NOR THE ENGINEER OF RECORD SHALL HAVE ANY LIABILITY FOR ANY SUCH COSTS.
- 13. TESTING OF MATERIALS REQUIRED FOR THE CONSTRUCTION OF THE PAVING IMPROVEMENTS SHALL BE PERFORMED BY AN AGENCY, APPROVED BY THE OWNER, FOR TESTING MATERIALS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE, BY THE STANDARD TESTING PROCEDURES. THAT THE WORK CONSTRUCTED MEETS THE REQUIREMENTS OF THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS, AND PROJECT SPECIFICATIONS.
- 14. ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS SHALL BE SENT TO THE ARCHITECT, CIVIL ENGINEER, CONTRACTOR AND OWNER DIRECTLY FROM THE TESTING AGENCY.
- 15. ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES, JURISDICTIONAL AGENCIES AND/OR UTILITY SERVICE COMPANIES SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES.
- 16. CONTRACTOR SHALL VERIFY BENCHMARKS AND DATUM PRIOR TO COMMENCING CONSTRUCTION OR STAKING OF IMPROVEMENTS.
- 17. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE ENGINEER A COPY OF RECORD DRAWINGS IDENTIFYING ALL DEVIATIONS OR VARIATIONS FROM THE ORIGINAL PLANS.
- 18. CONTRACTOR SHALL GIVE NOTICE TO ALL AFFECTED PARTIES AND ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, OR PERSONS IN CHARGE OF PRIVATE AND PUBLIC UTILITIES OR RAILROADS AFFECTED BY HIS OPERATIONS, PRIOR TO COMMENCEMENT OF WORK.
- 19. IT IS THE INTENT OF THE CONTRACT DOCUMENTS TO PROVIDE A COMPLETE INSTALLATION OF SYSTEMS IN EVERY RESPECT. IF THE CONTRACT DOCUMENTS DO NOT SUFFICIENTLY DESCRIBE THE FINAL PRODUCT, THE CONTRACTOR SHALL BRING SUCH TO THE ATTENTION OF THE ENGINEER. UNLESS OTHERWISE SPECIFIED, IT IS THE CONTRACTORS RESPONSIBILITY FOR METHODOLOGY OF CONSTRUCTION TO COMPLETE THE WORK INDICATED OR SPECIFIED. CONTRACTOR IS TO PROVIDE ALL LABOR, MATERIALS, FUEL, TEMPORARY UTILITIES, AND EQUIPMENT USUALLY FURNISHED WITH SUCH SYSTEMS OR REQUIRED TO COMPLETE THE INSTALLATION, WHETHER SPECIFICALLY MENTIONED OR
- 20. CONTRACTOR SHALL COMPLY WITH ALL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS AND REGULATIONS, AS WELL AS ANY OTHER APPLICABLE FEDERAL, STATE, OR LOCAL HEALTH AND SAFETY STANDARDS, LAWS, OR REGULATIONS. FAILURE TO COMPLY WITH THE REQUIREMENTS SPECIFIED SHALL BE CONSIDERED JUST AND SUFFICIENT CAUSE FOR OWNER TO STOP WORK. ENGINEER SHALL NOT BE RESPONSIBLE FOR ON-SITE SAFETY CONDITIONS DURING CONSTRUCTION OR INSPECTIONS.
- 21. CONTRACTOR SHALL COMPLY WITH TEXAS HEALTH AND SAFETY CODE, CURRENT EDITION AS OF THE DATE OF SEAL ON THESE PLANS, TO MAINTAIN A VIABLE TRENCH SAFETY SYSTEM AT ALL TIMES AS WELL AS THE U.S. DEPARTMENT OF LABOR, OSHA, "CONSTRUCTION SAFETY AND HEALTH REGULATIONS", PART 1926, SUB PART P, AND AMENDMENTS THERETO. SHEETING, SHORING, BRACING, AND OTHER TRENCH SAFETY COSTS SHALL BE SUBSIDIARY TO THE COST CONSTRUCTION (NO EXTRA PAY).

#### **EROSION CONTROL NOTES**

- 1. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL EROSION, CONSERVATION, AND SILTATION ORDINANCES. THE CONTRACTOR SHALL USE SEDIMENT FILTERS OR OTHER MEASURES APPROVED BY THE ENGINEER AND CONSTRUCTION MANAGER TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM CLOGGING STORM SEWER PIPES OR PROPOSED OR EXISTING INLETS, OR FROM BEING TRANSPORTED TO ADJACENT PROPERTIES AND STREET RIGHT-OF-WAYS. ALL EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND SHALL REMAIN IN PLACE UNTIL FINAL GRADING AND PAVING IS COMPLETE AND PERMANENT SOIL STABILIZATION IS ACHIEVED BY MEANS OF PAVEMENT AND VEGETATION OR OTHER PERMANENT EROSION CONTROL MEASURES.
- 2. CONTRACTOR SHALL REFERENCE EROSION CONTROL PLAN NOTES AND SPECIFICATIONS FOR GENERAL STORMWATER POLLUTION PREVENTION AND BEST MANAGEMENT PRACTICES (BMP). BECAUSE EROSION CONTROL AND BMPS ARE CLOSELY TIED TO MEANS AND METHODS OF CONSTRUCTION, ENGINEER SHALL NOT BE HELD LIABLE, WHETHER JOINT OR SEVERABLE, FOR FINES RELATED TO THE STORMWATER POLLUTION PREVENTION, OUTSIDE OF THE CONTROLS ON THE SEALED EROSION CONTROL PLAN IN THIS SET.
- 3. CONSTRUCTION OPERATIONS SHALL BE MANAGED SO THAT AS MUCH OF THE SITE AS POSSIBLE IS LEFT COVERED WITH EXISTING TOPSOIL AND VEGETATION.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
- 5. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH. THE AREAS SHALL THEN BE SEEDED (OR SODDED). IRRIGATED, AND MAINTAINED UNTIL PERMANENT STAND OF GRASS IS ACHIEVED WITH A MINIMUM OF 70% COVERAGE. UNLESS OTHERWISE NOTED, PRIVATE LAWN AREAS AND PARKWAYS IN FRONT OF PRIVATE LAWN AREAS DISTURBED BY CONSTRUCTION SHALL BE REPLACED WITH BLOCK SOD SIMILAR TO THAT EXISTING. LANDSCAPE AREAS OUTSIDE OF PARKING SHALL BE STABILIZED IMMEDIATELY AFTER PARKING PLACEMENT. FAILURE TO BEGIN STABILIZATION OF THESE AREAS MAY RESULT IN DELAYS FOR BUILDING PAD.
- 6. THE CONTRACTOR SHALL CONSTRUCT A STABILIZED CONSTRUCTION ENTRANCE/EXIT AT ALL POINTS OF CONSTRUCTION ACCESS TO THE SITE. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION TRAFFIC UTILIZES THE STABILIZED ENTRANCE AT ALL TIMES FOR INGRESS/EGRESS TO THE SITE. SEDIMENTS TRACKED ONTO EXISTING ROADWAYS SHALL BE REMOVED IMMEDIATELY.
- 7. SITE ENTRY AND EXIT LOCATIONS SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. ALL SEDIMENT SPILLED, DROPPED WASHED OR TRACKED ON A PUBLIC ROADWAY SHALL BE REMOVED IMMEDIATELY WHEN WASHING IS REQUIRED TO REMOVE SEDIMENT PRIOR TO ENTRANCE TO A PUBLIC ROADWAY, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN. A WHEEL WASH SYSTEM MAY BE INCORPORATED INTO THE STABILIZED CONSTRUCTION ENTRANCE/EXIT. ALL FINES IMPOSED FOR TRACKING OF SEDIMENT ONTO PUBLIC ROADS SHALL BE PAID BY THE CONTRACTOR.
- 8. CONTRACTOR IS RESPONSIBLE FOR PROPER MAINTENANCE OF THE REQUIRED EROSION CONTROL DEVICES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS. EROSION CONTROLS SHALL BE REPAIRED OR REPLACED AS INSPECTION DEEMS NECESSARY, OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. ACCUMULATED SILT IN ANY EROSION CONTROL DEVICE SHALL BE REMOVED AND SHALL BE DISTRIBUTED ON SITE IN A MANNER NOT CONTRIBUTING TO ADDITIONAL SILTATION. THE CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ANY EROSION CONTROL DEVICE WHICH IS DISTURBED.
- 9. THE CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL USE FILTER BARRIER (OR OTHER METHOD APPROVED BY THE ENGINEER AND APPLICABLE AUTHORITY) AS REQUIRED TO PREVENT ADVERSE OFF SITE IMPACTS OR STORM WATER QUALITY FROM SILT AND CONSTRUCTION DEBRIS FLOWING ONTO ADJACENT PROPERTIES AS REQUIRED BY THE APPLICABLE AUTHORITY.
- 10. BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND MARK THE LIMITS OF CONSTRUCTION AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROTECT AND PRESERVE CONTROL POINTS AT ALL TIMES DURING THE COURSE OF THE PROJECT. THE GRADING CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.

#### **ACCESSIBILITY NOTES**

- 1. IT IS THE ENGINEER'S INTENT THAT SURFACES AT ACCESSIBLE PARKING SPACES, AT DROP OFF AND PICK UP AREAS, ALONG ACCESSIBLE ROUTES, AND AT BUILDING ENTRANCES OR EXITS ARE CONSTRUCTED SUCH THAT THOSE SURFACES SHALL HAVE A SLOPE NOT GREATER THAN 2.00% IN ANY DIRECTION AND NOT LESS THAN 1.00% IN THE DIRECTION OF STORM WATER RUNOFF. HOWEVER, LONGITUDINAL SLOPES ALONG ACCESSIBLE ROUTES MAY BE INCREASED TO NOT MORE THAN 5.00% IF SO INDICATED BY THE ENGINEER'S GRADING PLAN.
- 2. IN CASE OF DISCREPANCY WITH SPOT ELEVATIONS OR ELEVATION CONTOURS, THE ENGINEER'S INTENT DESCRIBED IN THIS NOTE SHALL GOVERN. THE CONTRACTOR SHALL CONSTRUCT THE IMPROVEMENTS IN COMPLIANCE WITH THE ENGINEER'S INTENT AS DESCRIBED IN THIS NOTE UNLESS THE CONTRACTOR HAS COORDINATED WITH THE ENGINEER AND RECEIVED WRITTEN AUTHORIZATION TO PROCEED OTHERWISE.
- 3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AS A PART OF THE CONTRACTOR'S CONSTRUCTION OVERSIGHT DUTIES, TO THOROUGHLY REVIEW ALL PROPOSED SLOPES AND ELEVATIONS PRIOR TO THE CONSTRUCTION OF ANY IMPROVEMENTS.
- 4. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF PLAN DISCREPANCIES OR DISCREPANCIES BETWEEN THE PLANS AND THE RULE DESCRIBED IN "ACCESSIBILITY NOTE 1", PRIOR TO CONSTRUCTION, AND THE CONTRACTOR SHALL ALLOW THE ENGINEER TIME TO REVIEW THE PLANS AND MAKE REVISIONS IF NECESSARY.
- 5. THE ENGINEER'S PLANS HAVE BEEN PREPARED WITHOUT THE BENEFIT OF DETAILS REGARDING THE THRESHOLD TO BE INSTALLED AT BUILDING INGRESS/EGRESS LOCATIONS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH THE ARCHITECT OF THE BUILDING TO ENSURE THAT ELEVATION DIFFERENCES BETWEEN THE BUILDING'S FINISHED FLOOR, THE THRESHOLD, AND THE FLATWORK ADJACENT TO THE BUILDING ARE IN COMPLIANCE WITH ALL APPLICABLE ACCESSIBILITY REQUIREMENTS.
- 6. THE CONTRACTOR SHALL ENSURE THAT THERE IS POSITIVE DRAINAGE AWAY FROM THE BUILDING AT ALL LOCATIONS.
- 7. IT IS IMPERATIVE THAT THE CONTRACTOR COORDINATE ACCESSIBILITY CONCERNS WITH THE ENGINEER AND ARCHITECT PRIOR TO CONSTRUCTING THE IMPROVEMENTS. IF THE CONTRACTOR FAILS TO ADEQUATELY COORDINATE WITH THE ENGINEER AND THE ARCHITECT PRIOR TO CONSTRUCTING IMPROVEMENTS, ANY EXTRA COSTS TO RECTIFY ACCESSIBILITY ISSUES WILL BE AT CONTRACTOR'S SOLE EXPENSE, AND THE CONTRACTOR SHALL, WITH NO EXTRA PAY, PERFORM RE-WORK SUCH AS DEMOLITION, REMOVAL, RE-GRADING, AND REPLACEMENT OF ANY CONCRETE, ASPHALT, COMPACTED EARTH OR OTHER SURFACES, AND ALL OTHER RELATED IMPROVEMENTS, WHICH HAVE BEEN CONSTRUCTED BY CONTRACTOR OR CONTRACTOR'S SUB-CONTRACTOR THAT DO NOT COMPLY WITH ALL APPLICABLE CODES AND ACCESSIBILITY REQUIREMENTS

#### PAVING AND STRIPING NOTES

- 1. TESTING OF MATERIALS REQUIRED FOR THE CONSTRUCTION OF THE PAVING IMPROVEMENTS SHALL BE PERFORMED BY AN AGENCY, APPROVED BY THE OWNER, FOR TESTING MATERIALS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE, BY THE STANDARD TESTING PROCEDURES, THAT THE WORK CONSTRUCTED MEETS THE REQUIREMENTS OF THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS, AND PROJECT SPECIFICATIONS.
- 2. ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES REQUIRED FOR THE PROJECT SHALL CONFORM TO THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (TMUTCD).
- 3. RAISED PAVEMENT MARKERS SHALL BE BONDED TO THE ROADWAY SURFACE WITH ADHESIVE CONFORMING WITH THE MANUFACTURER'S RECOMMENDATIONS.
- 4. THE PAVEMENT UPON WHICH THE LANE AND PAVEMENT MARKERS ARE TO BE PLACED SHALL BE PREPARED TO THE APPROVAL OF THE INSPECTOR TO ENSURE PROPER CLEANING OF THE PAVEMENT
- 5. ALL TRAFFIC STRIPING SHALL BE CHLORINATED RUBBER TRAFFIC PAINT OR APPROVED EQUAL.
- 6. SIGN LOCATIONS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION STANDARDS. THE CONTRACTOR SHALL REVIEW LOCATION OF ALL TRAFFIC CONTROL DEVICES WITH THE APPLICABLE JURISDICTION PRIOR TO INSTALLATION.
- 7. THE PAVING CONTRACTOR SHALL REFER TO THE IRRIGATION PLANS AND M.E.P. PLANS FOR LOCATION OF PROPOSED SLEEVING AND CONDUITS.
- 8. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL PAVEMENT MARKINGS FOR FIRE LANES, PARKING STALLS, HANDICAPPED PARKING SYMBOLS, AND MISCELLANEOUS STRIPING WITHIN THE PARKING LOT AND AROUND THE BUILDING AS SHOWN ON THE PLANS.
- 9. FIRE LANES SHALL BE MARKED BY PAINTED LINES OF RED TRAFFIC PAINT SIX (6) INCHES IN WIDTH TO SHOW THE BOUNDARIES OF THE LANE. THE WORDS "NO PARKING FIRE LANE" OR "FIRE LANE NO PARKING" SHALL APPEAR IN FOUR (4) INCH WHITE LETTERS AT 20 FEET INTERVALS ON THE RED BORDER MARKINGS ALONG BOTH SIDES OF THE FIRE LANE.
- 10. CURBS ADJACENT TO FIRE LANES SHALL BE PAINTED BRIGHT RED IN COLOR FROM THE CURB'S GUTTER LINE TO THE TOP. BACK OF CURB.
- 11. ALL HANDICAP RAMPING, STRIPING, AND PAVEMENT MARKINGS SHALL CONFORM TO THE 2012 TEXAS ACCESSIBILITY STANDARDS AND 2010 AMERICANS WITH DISABILITIES ACT (BOTH MANDATORY MARCH 15, 2012). AND ALL ADDENDUMS OR UPDATES.
- 12. THE CONTRACTOR SHALL SUBMIT A PAVEMENT JOINTING PLAN TO THE ENGINEER AND OWNER PRIOR TO THE BEGINNING OF ANY CONCRETE PAVING WORK.
- 13. ANY EXISTING CONCRETE OR ASPHALT TO BE REMOVED SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR OFF SITE. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND IS NOT A SEPARATE
- 14. THE PAVING CONTRACTOR AND THE UTILITY CONTRACTOR SHALL COORDINATE WITH THE BUILDING CONTRACTORS TO ENSURE THAT ALL UTILITY SERVICE CONNECTIONS AND CONDUITS ARE IN PLACE PRIOR TO BEGINNING ANY PAVING ACTIVITIES.

#### **GRADING NOTES**

- 1. NO SLOPES IN UNPAVED SHALL BE GREATER THAN 4:1 UNLESS OTHERWISE SHOWN.
- 2. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE FROM THE PROPOSED BUILDINGS AND NO PONDING IN PAVED AREAS. CONTRACTOR FIELD ADJUSTMENTS TO SPOT GRADES TO MAINTAIN POSITIVE DRAINAGE ARE ALLOWED WITH THE PRIOR APPROVAL OF THE ENGINEER. CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO PAVING, IF ANY AREAS OF POOR DRAINAGE ARE ENCOUNTERED OR ANTICIPATED
- 3. THE CONTRACTOR SHALL PROTECT ALL MANHOLE COVERS, VALVE COVERS, VAULT LIDS, FIRE HYDRANTS, POWER POLES, GUY WIRES, AND TELEPHONE BOXES WHICH ARE TO REMAIN IN PLACE AND UNDISTURBED DURING CONSTRUCTION.
- 4. THE CONTRACTOR SHALL CALCULATE THEIR OWN EARTHWORK QUANTITIES TO DETERMINE THEIR BID. ANY DEVIATION FROM A BALANCED CUT AND FILL SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER AND ANY VARIANCE SHALL BE SPECIFICALLY ITEMIZED ON THE BID. THE CONTRACTOR IS EXPECTED TO CONSTRUCT THE PROJECT PER THE APPROVED GRADING PLAN. DISCREPANCIES IN EARTHWORK QUANTITIES AFTER BEGINNING CONSTRUCTION SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 5. THE CONTRACTOR SHALL REFERENCE THE ARCHITECTURAL, STRUCTURAL PLANS, SPECIFICATIONS, AND GEOTECHNICAL REPORT FOR ALL BUILDING PADS.
- 6. TOP AND TOE SPOTS INDICATE FINAL GROUND ELEVATION AT HIGH SIDE AND THE LOW SIDE, RESPECTIVELY, OF THE WALL OR SLOPE (NOT ANY PHYSICAL ELEVATIONS OF THE WALL STRUCTURE). RETAINING WALL DESIGN IS NOT INCLUDED IN THESE PLANS.

#### TRAFFIC CONTROL NOTES

- 1. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL PLANS PRIOR TO ANY WORK IN A PUBLIC RIGHT-OF-WAY, SEALED AND SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE
- 2. ALL TRAFFIC CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TMUTCD), LATEST
- 3. THE CONTRACTOR SHALL COVER EXISTING SIGNS AND OBLITERATE EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE INTENT OF TRAFFIC CONTROL PLANS TO AVOID CONFUSION TO THE TRAVELING PUBLIC.
- 4. ALL TEMPORARY SIGNS, BARRICADES, WARNING LIGHTS AND OTHER MISCELLANEOUS TRAFFIC CONTROL MEASURES SHALL BE REMOVED AND PERMANENT TRAFFIC CONTROL MEASURES, SIGNS, AND PAVEMENT MARKINGS REPLACED AT THE END OF THE CONTRACTOR'S CONSTRUCTION OPERATIONS.
- 5. TRAFFIC BARRICADES WILL BE REQUIRED AT ALL PROPOSED DRIVEWAY CONNECTIONS TO STREETS. BARRICADES SHALL CONFORM TO THE INSTALLATION SHOWN IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TMUTCD), LATEST VERSION.
- 6. CONTRACTOR SHALL OBTAIN LANE CLOSURE PERMITS WHEN REQUIRED.
- 7. CONTRACTOR SHALL COVER STREET EXCAVATIONS WITH ADEQUATELY ANCHORED STEEL PLATES DURING NONWORKING HOURS AND OPEN LANES OF TRAFFIC FLOW.
- 8. APPROVED COPIES OF "TRAFFIC CONTROL PLANS" AND LANE/SIDEWALK CLOSURE PERMITS SHALL BE AVAILABLE FOR INSPECTION AT JOB SITE AT ALL TIMES.

## THIS RECORD DRAWING REFLECTS. TO THE BEST OF THE

ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK BASED UPON INFORMATION PROVIDED BY THE CONTRACTOR AND WAS PREPARED WITHOUT THE BENEFIT OF AN AS-BUILT SURVEY, THIS RECORD DRAWING MAY DEVIATE FROM THE ORIGINAL CONSTRUCTION DOCUMENTS DUE TO FIELD CHANGES DURING CONSTRUCTION. THE ENGINEER'S SEAL OR SIGNATURE ON THIS DRAWING IS NOT INTENDED TO INDICATE THE ENGINEER'S APPROVAL OR ACCEPTANCE OF ANY SUCH DEVIATIONS FROM THE DESIGN.

HECTOR J. SOTELO, P.E. 104800

(@ least 48 hours prior to digging

#### WATER AND SANITARY SEWER NOTES

- 1. PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES WHERE PROPOSED UTILITIES ARE BEING CONNECTED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF A CONFLICT IS DISCOVERED.
- 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS SHOWN, COORDINATING THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITY SERVICES ENTERING THE BUILDING AND/OR CROSSING OTHER UTILITIES.
- 3. ALL UTILITY CONSTRUCTION, WATER TAPS, VALVES, MANHOLES, AND SERVICES SHALL BE INSTALLED BY THE CONTRACTOR AFTER APPROVAL FROM THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION AND SHALL CONFORM TO ALL GUIDELINES AND REGULATIONS SET FORTH BY THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS FOR WATER AND SANITARY SEWER CONSTRUCTION
- 4. ALL FIRE LINES AND APPURTENANCES USED FOR FIRE PROTECTION SHALL CONFORM TO THE CURRENT THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS. DESIGN AND INSTALLATION OF ALL FIRE PROTECTION SYSTEMS SHALL BE DONE BY A STATE LICENSED FIRE SPRINKLER CONTRACTOR.
- 5. ALL WATER MAINS 6"-12" DIA. SHALL MAINTAIN A MINIMUM COVER IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS UNDER UNPAVED FINISHED GRADE & PROPOSED OR EXISTING PAVEMENT. ALL SEWER MAINS SHALL MAINTAIN A MINIMUM COVER OF THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS.
- 6. ALL SANITARY SEWER LINES SHALL BE A MINIMUM OF PVC (SDR-35) PIPE. ALL SANITARY SEWER LINES DEEPER THAN 10 FEET SHALL BE SDR-26. ALL WATER LINES SHALL BE C900, DR-18. MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE, OR LOCAL JURISDICTION REGULATIONS.
- 7. THE CONTRACTOR SHALL SEQUENCE CONSTRUCTION TO AVOID INTERRUPTION OF WATER AND SANITARY SEWER SERVICE TO SURROUNDING AREAS.
- 8. EXISTING AND/OR PROPOSED WATER MAINS SHALL BE LOWERED BELOW OR ABOVE PROPOSED SANITARY AND STORM SEWER LINES TO MAINTAIN A MINIMUM OF 2.0 FEET OF VERTICAL SEPARATION. THE CONTRACTOR SHALL MAINTAIN A MINIMUM 9-FEET (OUTSIDE TO OUTSIDE) SEPARATION BETWEEN SANITARY SEWER AND WATER MAINS.
- 9. EXISTING MANHOLE TOPS, VALVE BOXES, FIRE HYDRANTS AND ALL OTHER UTILITY APPURTENANCES SHALL BE ADJUSTED, AS REQUIRED, TO MATCH PROPOSED GRADES AS SHOWN ON GRADING PLAN. S.S. MANHOLES IN UNPAVED AREAS SHALL BE ADJUSTED TO BE 6"
- 10. FOR EACH SEWER AND WATER CROSSING, CONTRACTOR SHALL CENTER ONE JOINT OF SEWER PIPE ON THE EXISTING OR PROPOSED WATER MAIN.
- 11. FIRE DEPARTMENT CONNECTIONS SHALL BE LOCATED ON THE BUILDING NO LESS THAN 18", OR NO MORE THAN 48" ABOVE ADJACENT GRADE.
- 12. THE CONTRACTOR SHALL INSTALL CONCRETE COLLARS (OR OTHER APPROVED MEANS) ON THE UNDERGROUND UTILITIES, TO PREVENT GROUND WATER FROM MIGRATING IN THE UTILITY TRENCH, BELOW THE BUILDING SLAB.
- 13. ALL WATER AND SANITARY SEWER SERVICES SHALL TERMINATE 5 FEET OUTSIDE THE BUILDING, UNLESS OTHERWISE NOTED, AND THE END OF THESE SERVICES SHALL BE TIGHTLY PLUGGED OR CAPPED. SEE M.E.P. OR ARCHITECTURAL PLANS FOR CONTINUATION

#### FRANCHISE UTILITY NOTES

- 1. CONTRACTOR SHALL CONTACT FRANCHISE UTILITY COMPANIES PRIOR TO CONSTRUCTION. IN ORDER TO LOCATE AND/OR DISCONNECT EXISTING SERVICES, AND TO COORDINATE NEW SERVICE.
- 2. ANY PROPOSED FRANCHISE UTILITY LOCATIONS SHOWN ON THESE DRAWINGS ARE CONCEPTUAL ONLY THE CONTRACTOR SHALL COORDINATE THE EXACT DESIGN ALIGNMENT INSTALLATION. REQUIREMENTS AND COST SHARING ARRANGEMENTS WITH THE INDIVIDUAL UTILITY PROVIDERS AND
- THE CONTRACTOR SHALL INCLUDE IN THE BASE BID, ALL ASSOCIATED COSTS TO INSTALL FRANCHISE UTILITY (GAS, ELEC, PHONE, CABLE) SERVICE TO THE PROPOSED BUILDING. THE CONTRACTOR SHALL ESTABLISH ADEQUATE LEAD TIME IN THEIR CONSTRUCTION SCHEDULE FOR COORDINATING AND PROCURING FRANCHISE UTILITY SERVICES.

#### **GEOTECHNICAL NOTES**

- THE GEOTECHNICAL REPORT IS INTEGRAL TO THIS PLAN SET AND THE CONTRACTOR IS OBLIGATED TO COMPLY WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT, INCLUDING BUT NOT LIMITED TO, PAVEMENT SECTIONS AND SUBGRADE PREPARATION. THE GEOTECHNICAL REPORT FOR THIS PROJECT WAS PREPARED BY ALPHA TESTING (REPORT NUMBER G212010), DATED SEPTEMBER
- CONTRACTOR SHALL REVIEW AND BE FAMILIAR WITH THE GEOTECHNICAL REPORT IN ITS ENTIRETY AND SHALL REQUEST CLARIFICATION IN WRITING FROM THE ENGINEER FOR ANY DISCREPANCIES BETWEEN THE PLANS AND THE GEOTECHNICAL REPORT. IT IS THE INTENT OF THE ENGINEER THAT THE PAVEMENT AND SUBGRADE DESIGN INDICATED WITHIN THESE CIVIL ENGINEERING PLANS ACCURATELY REFLECT THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT. IN THE EVENT OF ANY DISCREPANCY, THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION AND OBTAIN CLARIFICATION. CONTRACTOR SHALL NOT PROCEED WITH CONSTRUCTION UNTIL THE ENGINEER HAS PROVIDED CLARIFICATION AND CLEAR DIRECTION IN
- 3. REFERENCES TO SUBGRADE PREPARATION INDICATED IN THESE PLANS ARE INFORMATIONAL ONLY, ARE GENERAL IN NATURE, AND ARE NOT INTENDED TO DESCRIBE IN DETAIL ALL METHODS AND TECHNIQUES WHICH SHOULD BE PERFORMED BY THE CONTRACTOR IN CONSTRUCTING THE PROJECT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO THOROUGHLY REVIEW THE GEOTECHNICAL REPORT AND TO VERIFY THE APPROPRIATE SUBGRADE PREPARATION METHODS AND TECHNIQUES WITH THE GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE TO PRESENT TO THE OWNER PRIOR TO CONSTRUCTION ALL SOILS AND SUBGRADE OPTIONS AND ALTERNATIVES IDENTIFIED BY THE GEOTECHNICAL ENGINEER OR DESCRIBED IN THE GEOTECHNICAL REPORT, REGARDLESS OF COST. THE CONTRACTOR SHALL DETERMINE, IN CONSULTATION WITH THE OWNER AND THE GEOTECHNICAL ENGINEER, THE APPROPRIATE SUBGRADE PREPARATION METHODS TO BE USED FOR THE PROJECT. CONTRACTOR SHALL PREPARE THE SUBSURFACE OF ALL AREAS OF PAVEMENT AND FLATWORK TO THE MOST EXTENSIVE DEGREE OF SUBSURFACE TREATMENT RECOMMENDED BY THE PROJECT GEOTECHNICAL ENGINEER UNLESS OTHERWISE APPROVED IN WRITING BY THE OWNER. BANNISTER ENGINEERING, LLC SHALL NOT BE RESPONSIBLE FOR SUBGRADE PREPARATION METHODS OR TECHNIQUES CHOSEN OR PERFORMED FOR THE PROJECT



**BENCHMARKS** 

SITE BENCHMARK #1: MAG NAIL SET N: 7033821.19 E: 2484200.52 SITE BENCHMARK #2: MAG NAIL SET N: 7033755 57

E: 2483934.79

ELEV. = 616.35

ELEV. = 618.52



SHEET NUMBER

EXISTING POWER POLE TO BE -PRESERVED AND PROTECTED

THROUGHOUT ALL PHASES OF

CONSTRUCTION.

AND REPLACED

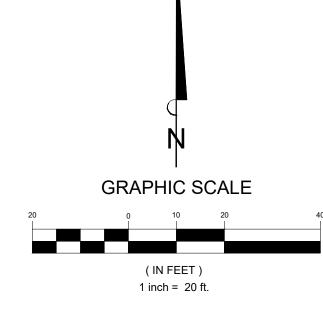
EXISTING TREES TO BE REMOVED

(TYPICAL)

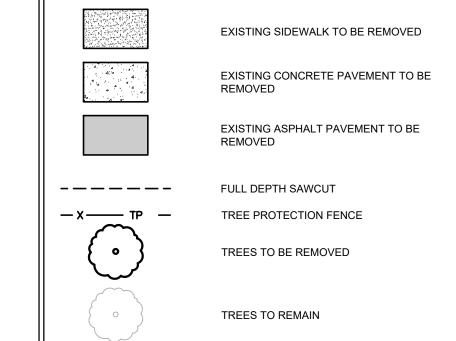
RIGHT-OF-WAY

VOLUME 79121,

PAGE 579



#### **LEGEND**



#### **NOTES**

- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE
- 2. CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- 3. UNLESS OTHERWISE NOTED, ALL DEMOLITION AND REMOVAL SHALL BE PERFORMED BY CONTRACTOR.
- CONTRACTOR SHALL HAUL OFF AND DISPOSE IN A LAWFUL MANNER, ALL DEBRIS AND TRASH GENERATED FROM REMOVAL OF BUILDINGS, PAVEMENT, UTILITIES, EQUIPMENT, TREES, ETC.
- FOR ALL UTILITIES TO BE ABANDONED, CONTRACTOR SHALL COORDINATE WITH THE APPROPRIATE UTILITY OWNER.
- 6. ALL EXISTING UTILITIES TO BE ABANDONED SHALL BE CUT AND PLUGGED AT THE PROPERTY LINE. INSTALL PLUGS AT EACH END OF ABANDONED PIPELINE SECTION AND/OR AT EACH LOCATION WHERE PIPELINE IS CUT. PLUG SHALL BE A MINIMUM OF 9" THICK CONCRETE BULKHEAD.
- CONCRETE CUTTING DEBRIS MUST BE PROPERLY REMOVED AND DISPOSED OF PER ALL APPLICABLE REGULATIONS.
- EXISTING UNDERGROUND IRRIGATION SYSTEM IS TO REMAIN, UNLESS IRRIGATION LINES AND / OR APPURTENANCES CONFLICT WITH PROPOSED IMPROVEMENTS.
- REFER TO EROSION CONTROL PLAN FOR REQUIRED BMP'S. ALL REQUIRED BMP SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF DEMOLITION AND/OR CONSTRUCTION.
- 10. SAWCUT LINES SHOWN ON PLANS ARE FOR GENERAL REPRESENTATION ONLY AND MAY VARY DEPENDING ON EXISTING FIELD CONDITIONS OF PAVEMENT JOINTS. CONTRACTOR SHALL REFERENCE TOWN OF ADDISON STANDARDS AND SPECIFICATIONS.
- 1. CONTRACTOR SHALL SECURE A TREE REMOVAL PERMIT BEFORE DEMO OF TREES SHOWN ON DEMO PLAN BASED ON THE LIST OF TREES TO BE SHOWN ON THE TREE MITIGATION SHEET.
- 12. TREES MAY NEED TO BE PRUNED TO PREVENT DAMAGE FROM EQUIPMENT. FOR TREE REMOVAL AND PRESERVATION, REFER TO TREE MITIGATION PLAN SHEET L-3.0 THIS SET.

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. THE INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.
- CONTRACTOR SHALL COORDINATE WITH THE TOWN OF ADDISON FOR THE CLOSURE OF THE EXISTING DRIVEWAYS.

Know what's below.

Call before you dig.

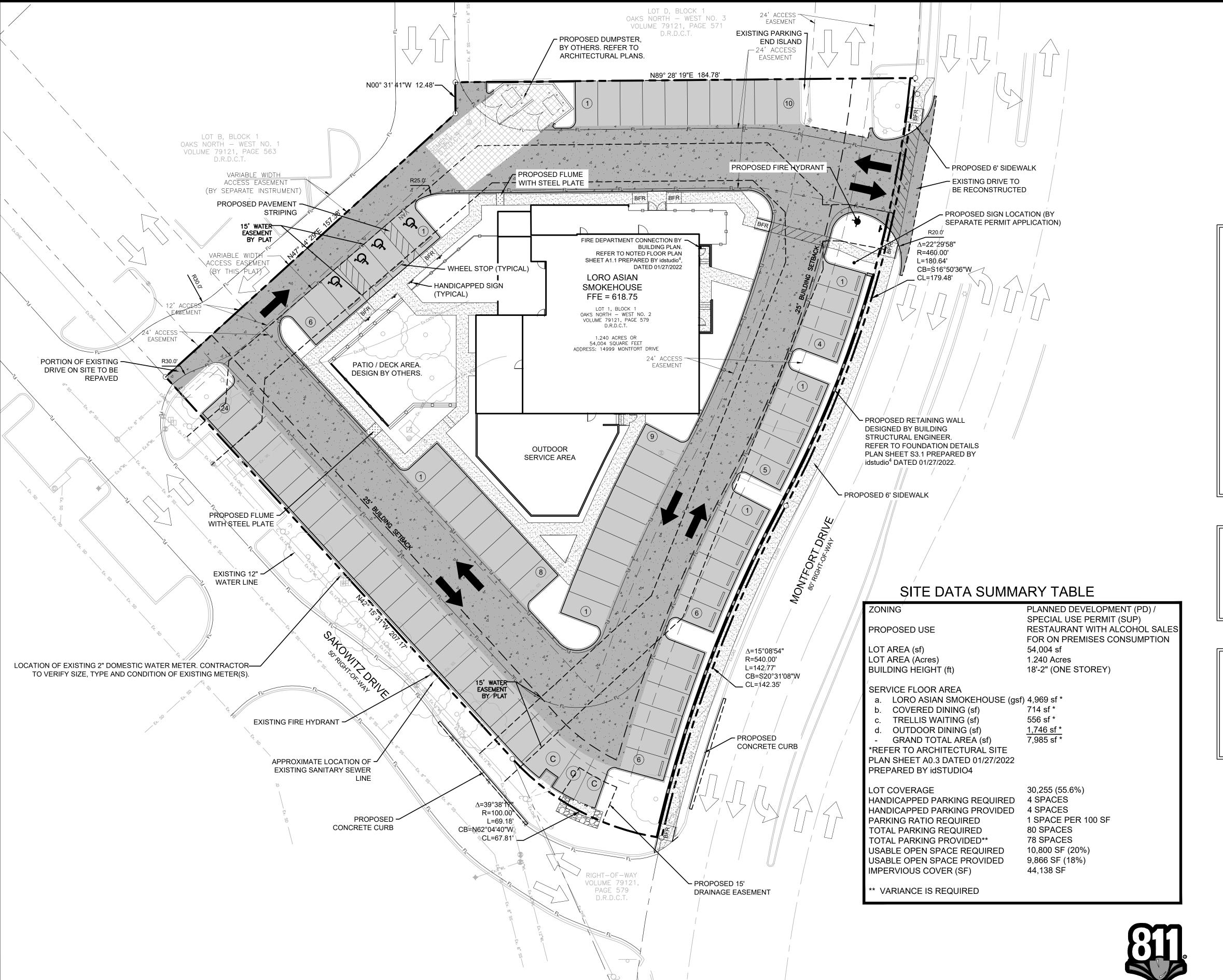
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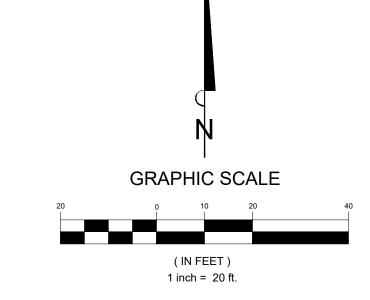


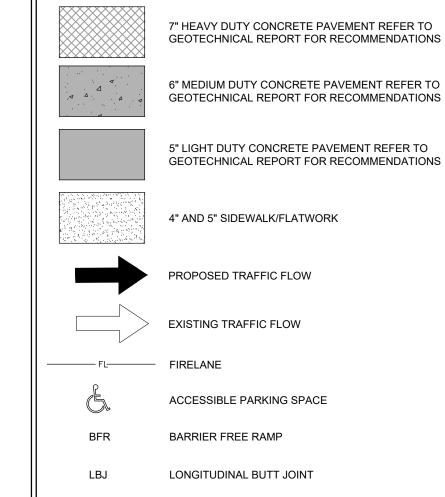
SITE BENCHMARK #1: MAG NAIL SET N: 7033821.19 E: 2484200.52 ELEV. = 616.35 SITE BENCHMARK #2: MAG NAIL SET N: 7033755.57 E: 2483934.79 ELEV. = 618.52

HECTOR J. SOTELO 104800

SHEET NUMBER







#### **NOTES**

ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE

- REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS. BUILDING DIMENSIONS SHOWN ON THIS PLAN ARE
- FOR REFERENCE ONLY.
- . REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES. ALL SIDEWALKS TO BE CONSTRUCTED WITH A MAXIMUM CROSS

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION, INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.

#### **RECORD DRAWING**

THIS RECORD DRAWING REFLECTS, TO THE BEST OF THE ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK BASED UPON INFORMATION PROVIDED BY THE CONTRACTOR AND WAS PREPARED WITHOUT THE BENEFIT OF AN AS-BUILT SURVEY. THIS RECORD DRAWING MAY DEVIATE FROM THE ORIGINAL CONSTRUCTION DOCUMENTS DUE TO FIELD CHANGES DURING CONSTRUCTION. THE ENGINEER'S SEAL OR SIGNATURE ON THIS DRAWING IS NOT INTENDED TO INDICATE THE ENGINEER'S APPROVAL OR ACCEPTANCE OF ANY SUCH DEVIATIONS FROM THE DESIGN.

HECTOR J. SOTELO, P.E. 104800

Know what's below.

Call before you dig.

(@ least 48 hours prior to digging)

**BENCHMARKS** 

SITE BENCHMARK #1: MAG NAIL SET N: 7033821.19 E: 2484200.52 SITE BENCHMARK #2:

MAG NAIL SET

N: 7033755.57

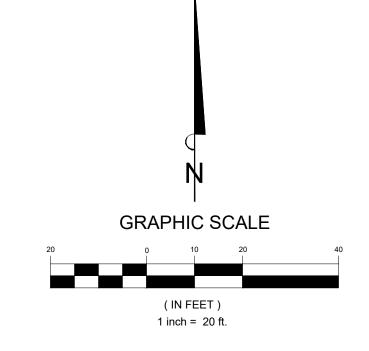
E: 2483934.79

ELEV. = 616.35

ELEV. = 618.52

HECTOR J. SOTELO 104800 SHEET NUMBER

C-2.2





#### NOTES

- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE
- REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS. BUILDING DIMENSIONS SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY.
- 3. REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES.
- ALL SIDEWALKS TO BE CONSTRUCTED WITH A MAXIMUM CROSS SLOPE OF 2.0%.

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.

PLANNED DEVELOPMENT (PD) /

CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.

#### SITE DATA SUMMARY TABLE

SPECIAL USE PERMIT (SUP) RESTAURANT WITH ALCOHOL SALES PROPOSED USE FOR ON PREMISES CONSUMPTION 54,004 sf LOT AREA (sf) LOT AREA (Acres) 1.240 Acres 18'-2" (ONE STOREY) BUILDING HEIGHT (ft) SERVICE FLOOR AREA a. LORO ASIAN SMOKEHOUSE (gsf) 4,969 sf \* b. COVERED DINING (sf) 714 sf \* 556 sf \* c. TRELLIS WAITING (sf) d. OUTDOOR DINING (sf) 1,746 sf \* 7,985 sf \* GRAND TOTAL AREA (sf) \*REFER TO ARCHITECTURAL SITE PLAN SHEET A0.3 DATED 01/27/2022 PREPARED BY idSTUDIO4 30,255 (55.6%) LOT COVERAGE 4 SPACES HANDICAPPED PARKING REQUIRED

4 SPACES HANDICAPPED PARKING PROVIDED 1 SPACE PER 100 SF PARKING RATIO REQUIRED 80 SPACES TOTAL PARKING REQUIRED **78 SPACES** TOTAL PARKING PROVIDED\*\* 10,800 SF (20%) USABLE OPEN SPACE REQUIRED USABLE OPEN SPACE PROVIDED 9,866 SF (18%) 44,138 SF IMPERVIOUS COVER (SF)

\*\* VARIANCE IS REQUIRED



ZONING

Know what's below.

Call before you dig. (@ least 48 hours prior to digging)

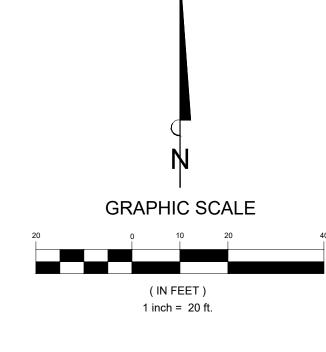
#### **BENCHMARKS**

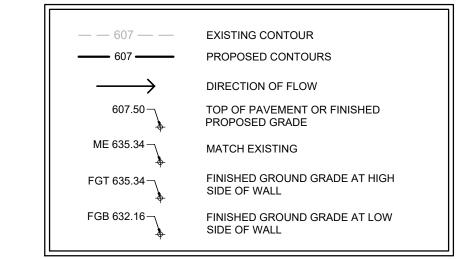
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HECTOR J. SOTELO 104800

SHEET NUMBER

C-2.3





#### NOTES

- . ALL SLOPES WITHIN ACCESSIBLE PARKING AREAS SHALL NOT EXCEED 2.0% IN ANY DIRECTION. SLOPES ALONG ALL SIDEWALKS AND ACCESSIBLE ROUTES SHALL NOT EXCEED 5.0% IN THE DIRECTION OF TRAVEL AND 2.0% IN CROSS SLOPE UNLESS OTHERWISE SPECIFIED ON THE PLAN.
- 2. IN UNPAVED AREAS, SLOPES SHALL NOT EXCEED 4' HORIZONTAL TO 1' VERTICAL (4:1).
- 3. IN PAVED AREAS, SPOT ELEVATIONS ARE TO TOP OF PAVEMENT (GUTTER LINE) UNLESS OTHERWISE NOTED. ADD 0.5' FOR TOP OF CURB. IN UNPAVED AREAS, ALL SPOT ELEVATIONS ARE TO TOP OF FINISHED GRADE, TOP OF SOD OR TOP OF LANDSCAPE ADDITIONS AS APPLICABLE.
- 4. REFER TO GENERAL NOTES SHEET FOR SITE ACCESSIBILITY STANDARDS AND ADDITIONAL NOTES.
- 5. ALL UTILITIES SHALL BE CONSTRUCTED BEGINNING AT THE TIE-IN LOCATION TO EXISTING UTILITIES (DOWNSTREAM) AND PROCEED TO PROPOSED STRUCTURES (UPSTREAM).
- 6. CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND DEPTHS OF ALL EXISTING UTILITIES WITHIN THE PROJECT WORK AREA BEFORE COMMENCING CONSTRUCTION.
- 7. THE UTILITIES SHOWN ON THESE PLANS WERE COMPILED FROM VARIOUS SOURCES AND ARE INTENDED TO SHOW THE GENERAL HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES IN THE AREA OF CONSTRUCTION. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE UTILITY INFORMATION SHOWN ON THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF ALL
- 8. UNDER THE TEXAS "ONE-CALL" LAW THE CONTRACTOR MUST CONTACT THE NOTIFICATION CALL CENTER BY DIALING 811 NO SOONER THAN 14 DAYS PRIOR AND AT LEAST 48 HOURS BEFORE THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES IN ORDER TO IDENTIFY ANY UTILITIES IN CONFLICT WITH THE PROPOSED FACILITIES. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFLICTS WITH THE EXISTING UTILITIES ARE DISCOVERED.
- 9. IF WALLS ARE PART OF THE PROPOSED SITE DESIGN, FINISHED GROUND GRADES AT HIGH SIDE AND LOW SIDE OF WALL DO NOT NECESSARILY INDICATE WALL STRUCTURE ELEVATIONS AND ARE NOT INTENDED TO REPRESENT FOOTING DEPTHS OR STRUCTURAL WALL HEIGHTS. CONTRACTOR SHALL REFER TO STRUCTURAL PLANS AND DETAILS FOR FOOTING DEPTHS AND FOR ACTUAL WALL HEIGHTS.

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.
- CONTRACTOR SHALL NOT CUT OR FILL MORE THAN 6 INCHES OF SOIL WITHIN CRITICAL ROOT ZONES OF TREES.



(@ least 48 hours prior to digging)

#### **BENCHMARKS**

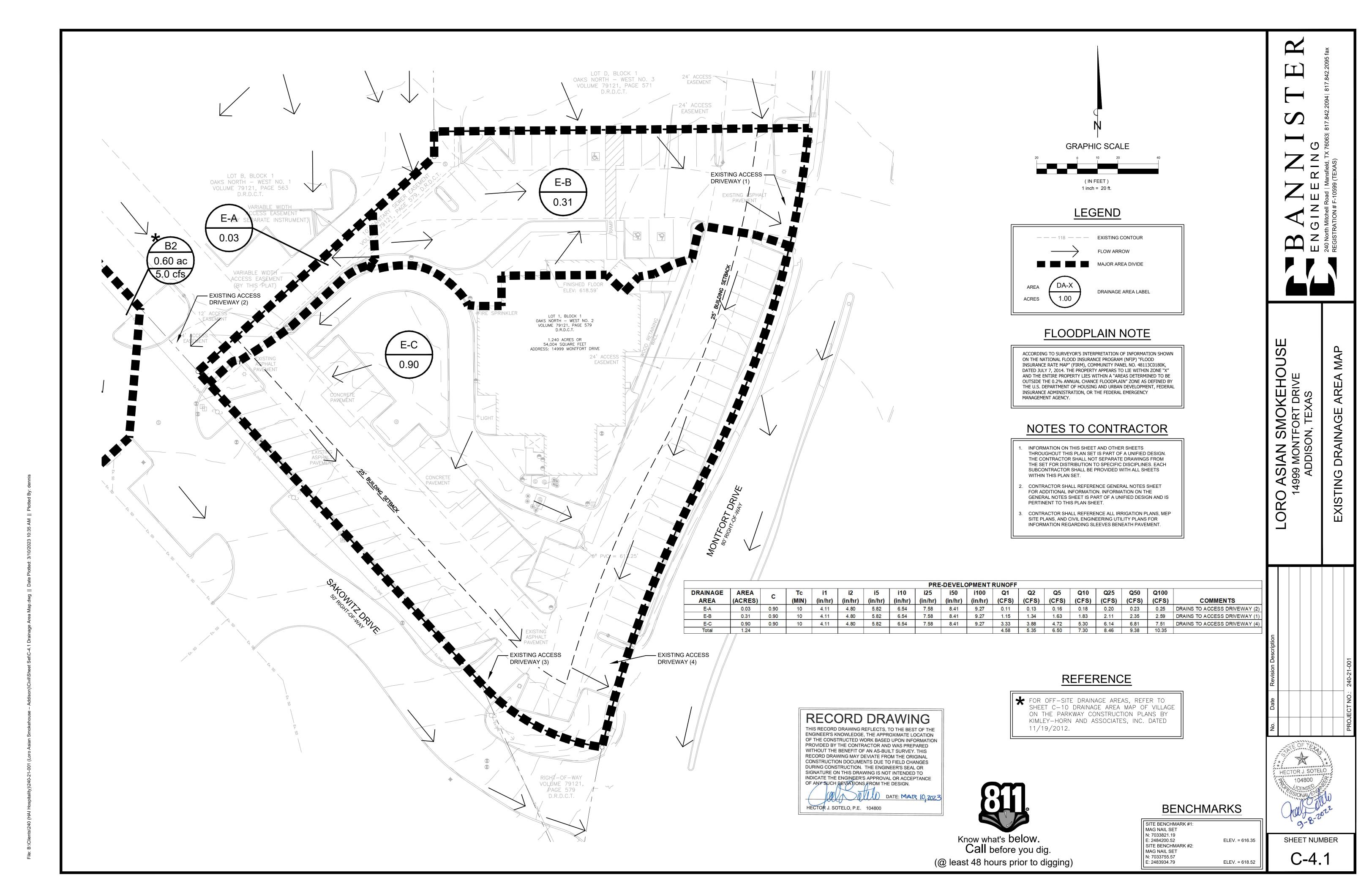
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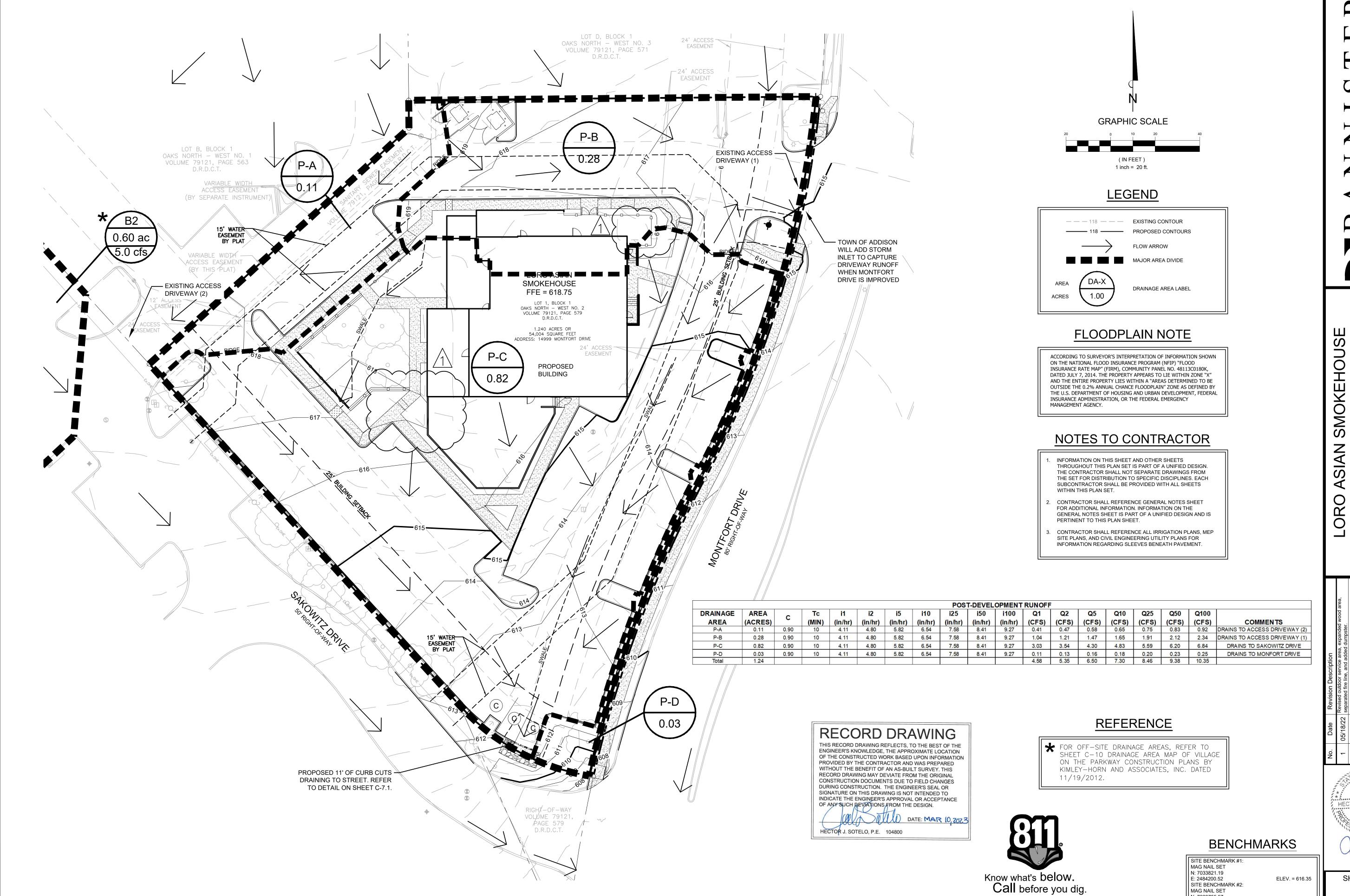
ELEV. = 616.35

HECTOR J. SOTELO 104800

SHEET NUMBER

C-3.1





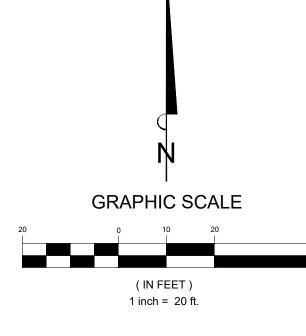


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SHEET NUMBER

C-4.2



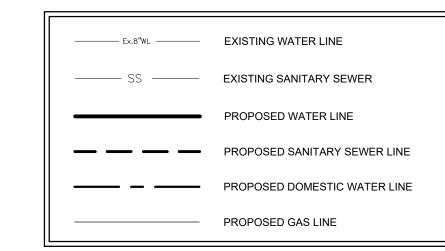
#### NOTES

- EXISTING UTILITY ELEVATIONS AND LOCATIONS ARE APPROXIMATE AND ARE BASED ON SURVEY AND RECORD DRAWING INFORMATION OBTAINED FROM THE PUBLIC RECORDS
- THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES WHERE PROPOSED UTILITIES ARE BEING CONNECTED, PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF A CONFLICT IS DISCOVERED.
- . FOR WATER LINES, THE MINIMUM BURY DEPTH IS 46" AS MEASURED FROM FINISHED GRADE TO TOP OF PIPE.
- ALL WATER METERS AND SERVICE CONNECTIONS SHALL COMPLY WITH THE TOWN OF ADDISON GENERAL DESIGN STANDARDS.
- 5. REFER TO MEP PLANS FOR CONTINUATION OF WATER AND SANITARY SEWER LINES.
- 6. ALL UTILITIES SHALL BE CONSTRUCTED BEGINNING AT THE TIE-IN LOCATION TO EXISTING UTILITIES (DOWNSTREAM) AND PROCEED TO PROPOSED STRUCTURES (UPSTREAM).
- 7. SANITARY SEWER LINES CROSSING WATER MAINS SHALL CONFORM TO THE REQUIREMENTS OF THE TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (TCEQ).

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS
   THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN.
   THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.
- 4. CONTRACTOR SHALL CONTACT ENGINEER IF PROPOSED CONNECTION OF WATER LINE DIFFERS FROM PLAN ELEVATIONS.
- 5. THE CONSTRUCTION OF THE PROPOSED WATER LINE SHALL FOLLOW THE TOWN OF ADDISON WATER SYSTEM DESIGN
- CONTRACTOR SHALL KEEP A MINIMUM OF 2' VERTICAL SEPARATION BETWEEN THE DOMESTIC WATER LINE AND OTHER UTILITY CROSSINGS.
- CONTRACTOR SHALL VERIFY HORIZONTAL SEPARATION BETWEEN DOMESTIC WATER LINE AND OTHER UTILITIES AND GREASE TRAP AND SEPARATIONS SHALL COMPLY WITH THE CITY APPROVED INTERNATIONAL PLUMBING CODE.

#### **LEGEND**



#### REFERENCE

 FOR SANITARY SEWER FIXTURES, REFER TO LORO'S ASIAN SMOKEHOUSE & BAR PLUMBING SCHEDULES SHEET P3.0 PREPARED BY idSTUDIO DATED 04/27/2022.

Know what's below.

Call before you dig

(@ least 48 hours prior to digging)

TOTAL FIXTURE AMOUNT (DFU) IS 155 PER SHEET P3.0 BY idSTUDIO DATED 04/27/2022.

# BENCHMARKS

SITE BENCHMARK #1:

MAG NAIL SET

N: 7033821.19
E: 2484200.52
SITE BENCHMARK #2:

MAG NAIL SET

N: 7033755.57
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HECTOR J. SOTELO

104800

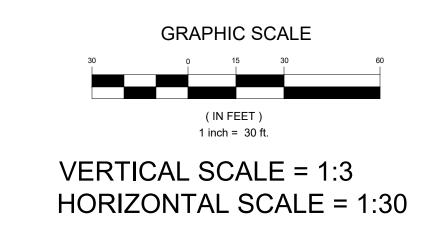
CENSE

ONA

SHEET NUMBER

C-5.1

WATER LINE A PROFILE



ORO ASIAN SMOKEHOUS
14999 MONTFORT DRIVE
ADDISON, TEXAS

PROFILE

Added Proposed Water Line to plans.

Added Proposed Domestic Water Line to plans.

240-21-001

HECTOR J. SOTELO

104800

CENSE

SS/ONAVE

BENCHMARKS

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RECORD DRAWING
THIS RECORD DRAWING REFLECTS, TO THE BEST OF THE
ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION
OF THE CONSTRUCTED WORK BASED UPON INFORMATION
PROVIDED BY THE CONTRACTOR AND WAS PREPARED
WITHOUT THE BENEFIT OF AN AS-BUILT SURVEY. THIS
RECORD DRAWING MAY DEVIATE FROM THE ORIGINAL
CONSTRUCTION DOCUMENTS DUE TO FIELD CHANGES
DURING CONSTRUCTION. THE ENGINEER'S SEAL OR

SIGNATURE ON THIS DRAWING IS NOT INTENDED TO INDICATE THE ENGINEER'S APPROVAL OR ACCEPTANCE OF ANY SUCH DEVIATIONS FROM THE DESIGN.

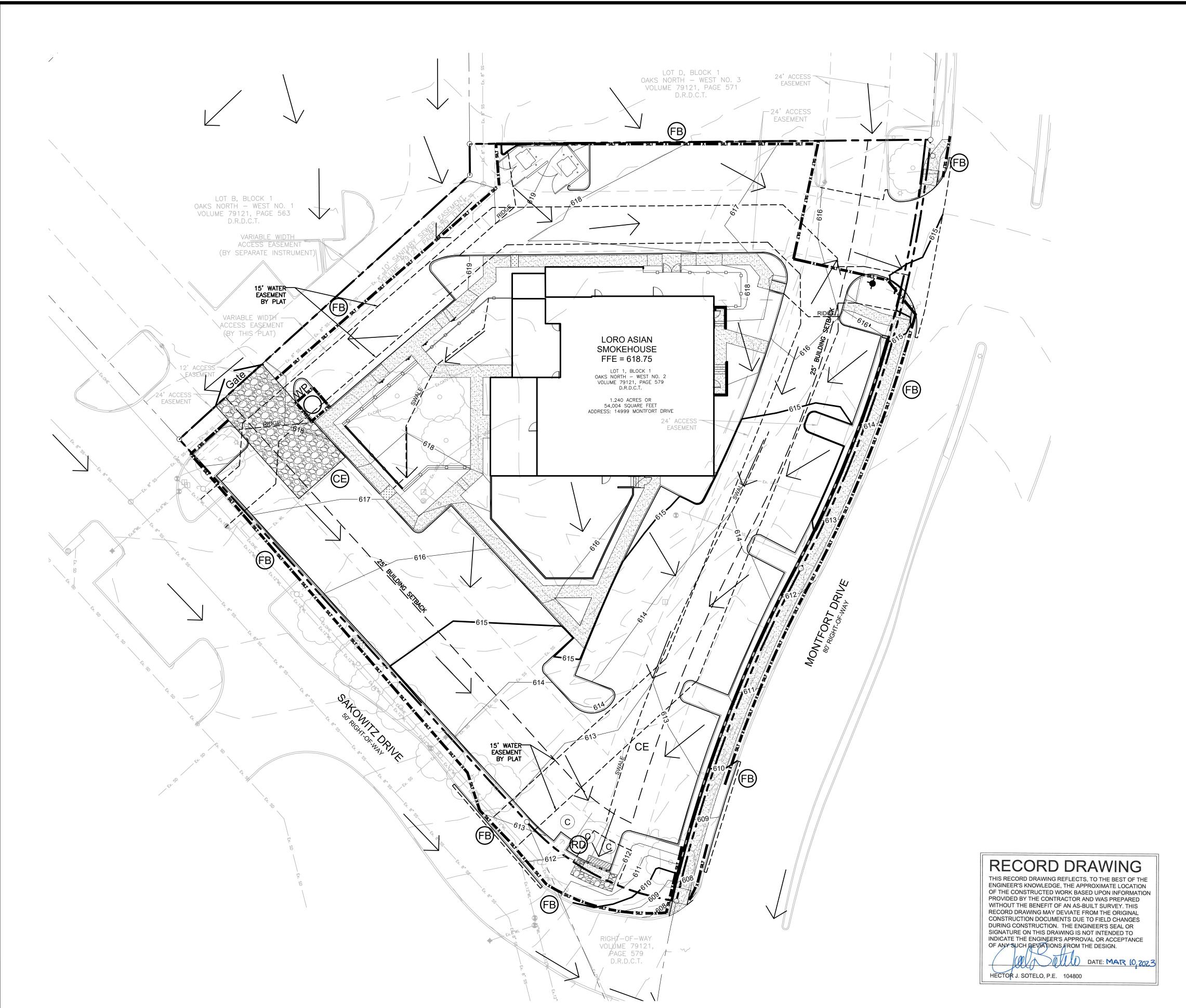
HECTOR J. SOTELO, P.E. 104800

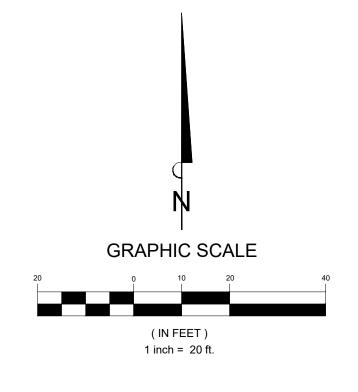
ELEV. = 616.35 K #2: ELEV. = 618.52

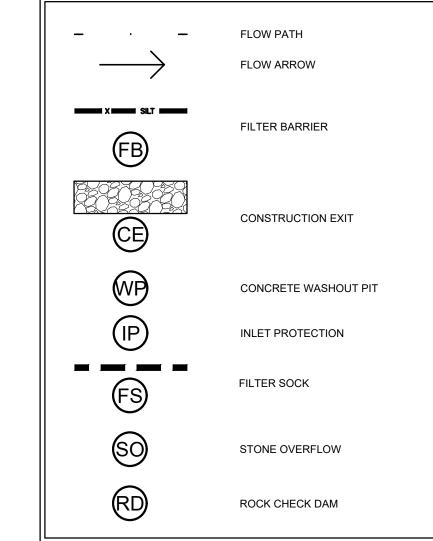
SHEET NUMBER

C-5.2

Know what's below.
Call before you dig.
(@ least 48 hours prior to digging)







#### NOTES

1. TOTAL DISTURBED AREA = 1.32 ACRES

#### NOTES TO CONTRACTOR

- INFORMATION ON THIS SHEET AND OTHER SHEETS
  THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN.
  THE CONTRACTOR SHALL NOT SEPARATE DRAWINGS FROM
  THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH
  SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS
  WITHIN THIS PLAN SET.
- CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
- CONTRACTOR SHALL REFERENCE ALL IRRIGATION PLANS, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.

# CONSTRUCTION PHASE SUMMARY TABLE

PHASE:	DESCRIPTION
1	PRIOR TO EXCAVATION
2	POST EXCAVATION
3	POST PAVEMENT CONSTRUCTION

#### **BENCHMARKS**

SITE BENCHMARK #1:

MAG NAIL SET

N: 7033821.19
E: 2484200.52
ELEV. = 616.35
SITE BENCHMARK #2:

MAG NAIL SET

N: 7033755.57
E: 2483934.79
ELEV. = 618.52

HECTOR J. SOTELO
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SHEET NUMBER

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SHEET NUMBER

C-6.1

#### CONCRETE WASHOUT PIT

N.T.S.

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HECTOR J. SOTELO, P.E. 104800

## **BENCHMARKS**

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ELEV. = 616.35

ELEV. = 618.52

SHEET NUMBER

HECTOR J. SOTELO 104800

SION

Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.

#### 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED 4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH SUPPORT POST OR TO WIRE BACKING, WHICH IN TURN IS ATTACHED TO THE FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET. 5. INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED. 6. SILT FENCE SHALL BE REMOVED WHEN FINAL STABILIZATION IS ACHIEVED OR ANOTHER EROSION OR SEDIMENT CONTROL DEVICE IS EMPLOYED. 7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION. SILT FENCE 202.5 \* STANDARD DRAWING N \*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.

SILT FENCE GENERAL NOTES:

ONE FOOT.

FENCE.

1. POSTS WHICH SUPPORT THE SILT FENCE SHALL BE

A SPADE OR MECHANICAL TRENCHER, SO THAT THE

DOWNSLOPE FACE OF THE TRENCH IS FLAT AND

INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED

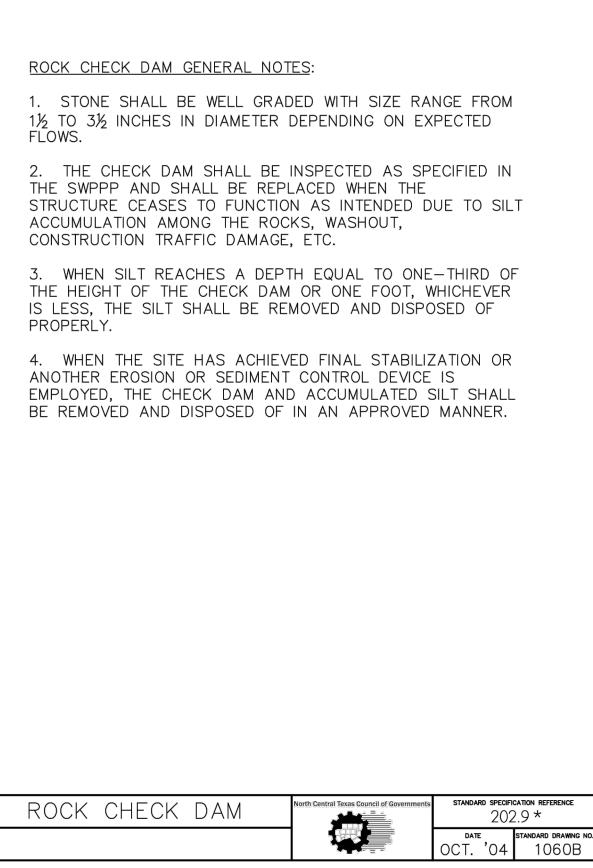
RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF

2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH

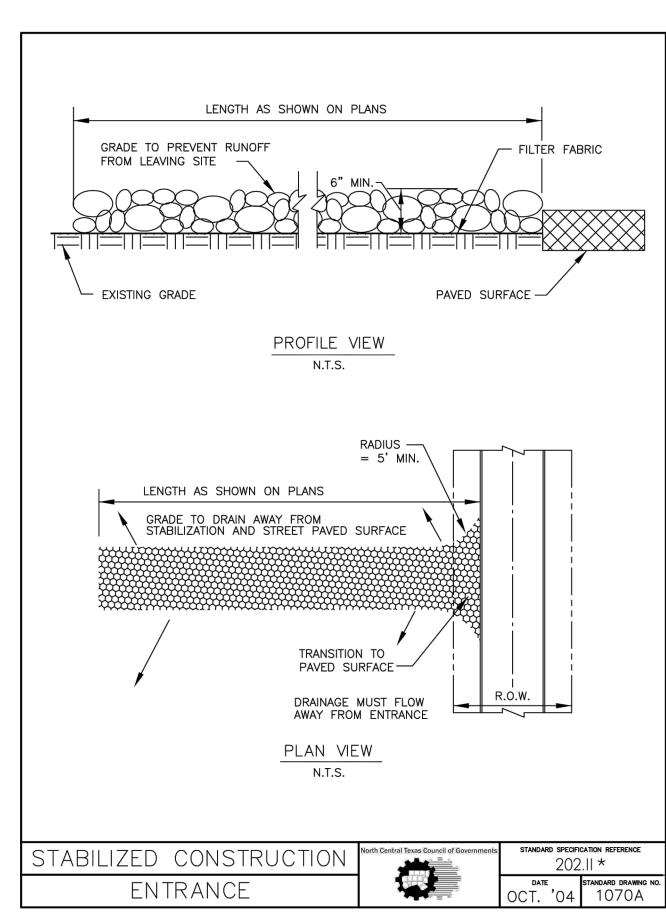
PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (e.g. PAVEMENT), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER

3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND

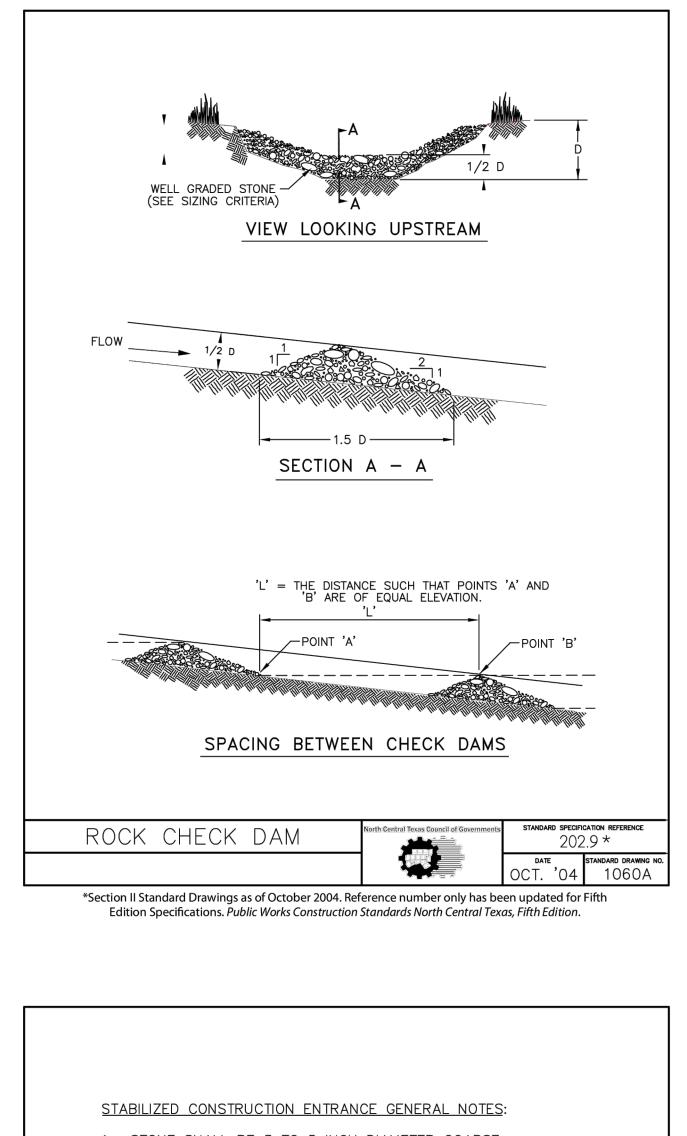
\*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth



\*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.



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- 1. STONE SHALL BE 3 TO 5 INCH DIAMETER COARSE AGGREGATE.
- 2. LENGTH SHALL BE AS SPECIFIED IN THE SWPPP.
- 3. THE THICKNESS SHALL NOT BE LESS THAN 12 INCHES.
- 4. THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
- 5. WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
- 6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PAVED SURFACES MUST BE REMOVED IMMEDIATELY.
- 7. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.
- 8. PREVENT SHORTCUTTING OF THE FULL LENGTH OF THE CONSTRUCTION ENTRANCE BY INSTALLING BARRIERS AS NECESSARY.
- 9. INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP.

STABILIZED CONSTRUCTION ENTRANCE

OCT. '04

202.II \* STANDARD DRAWING NO. 1070B

\*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.

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HECTOR J. SOTELO, P.E. 104800

#### **BENCHMARKS**

SITE BENCHMARK #1: MAG NAIL SET N: 7033821.19 E: 2484200.52 SITE BENCHMARK #2: MAG NAIL SET

N: 7033755.57

E: 2483934.79

ELEV. = 616.35

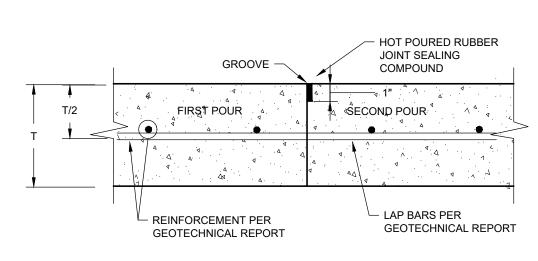
ELEV. = 618.52

C-6.3

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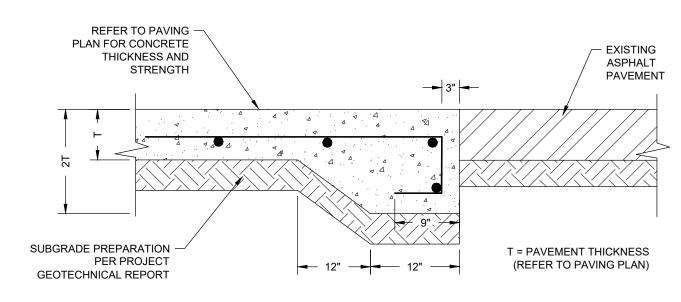
HECTOR J. SOTELO 104800

SHEET NUMBER

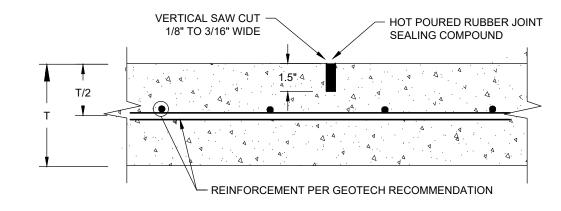


#### **CONSTRUCTION JOINT**

N.T.S.

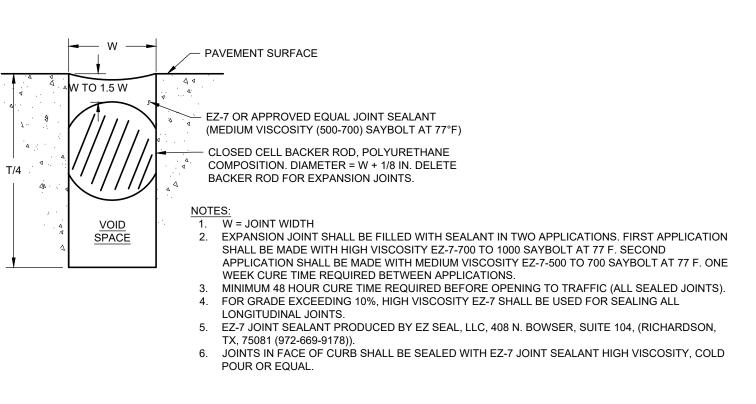


ASPHALT / CONCRETE HEADER

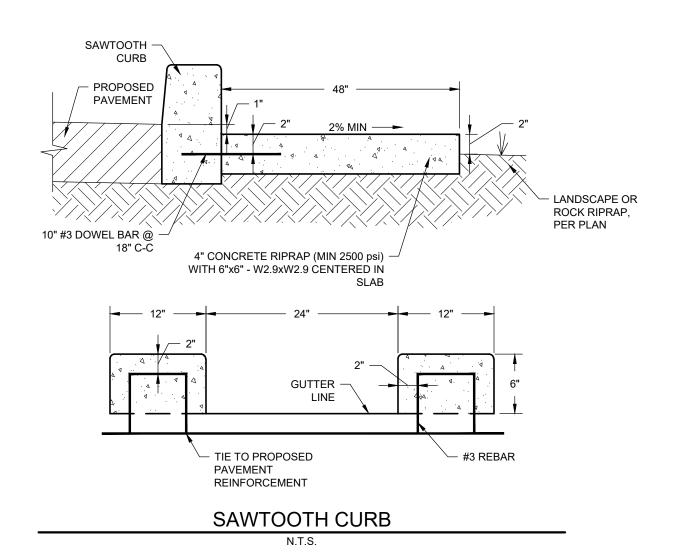


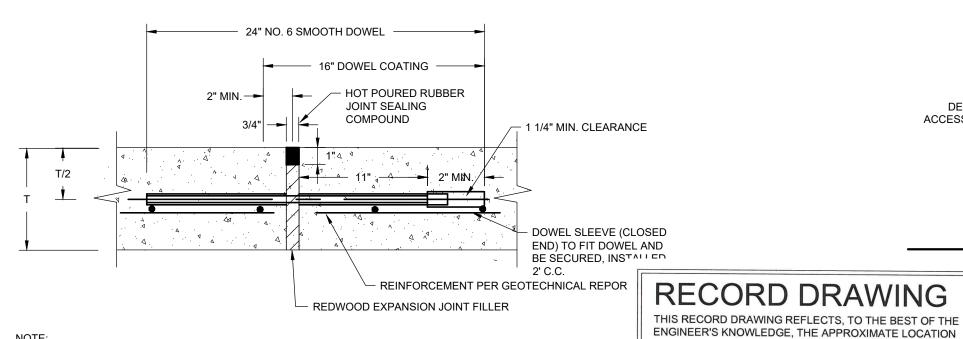
#### SAWED DUMMY (CONTROL) JOINT

N.T.S.





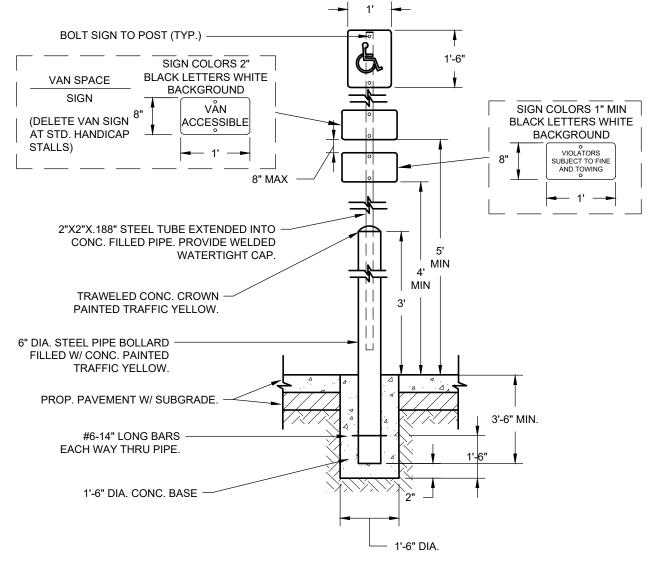




NOTE: DOWELS AND REINFORCING BARS SHALL BE SUPPORTED BY AN APPROVED DEVICE.

#### **EXPANSION JOINT**

N.T.S.

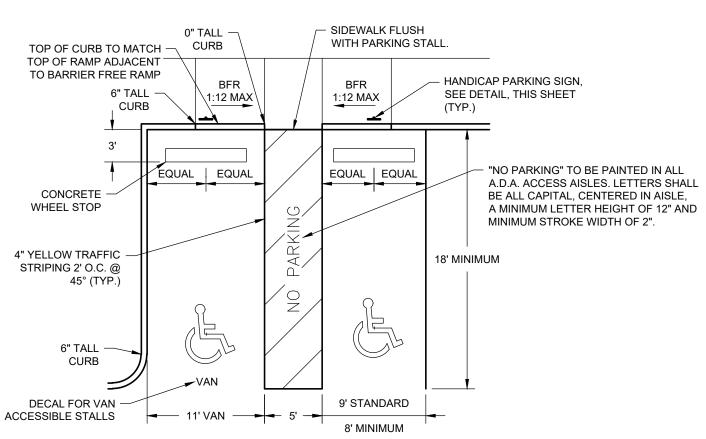


#### NOTES:

- 1. 1'-0"x1'-6"x.080" ALUM. HANDICAPPED PARKING SIGN. SIGN TO READ "RESERVED PARKING" W/ IDENTIFICATION SYMBOL, BOLT TO STEEL TUBE W/ 3/8" CADMIUM PLATED BOLTS, NUTS & WASHERS.
- 2. HANDICAPPED PARKING SIGN DETAIL FOR REFERENCE ONLY. HANDICAPPED PARKING SIGN AS INSTALLED SHALL CONFORM WITH ALL LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.
- 3. HANDICAPPED PARKING SIGNS PLACED OUTSIDE OF PAVED AREAS MAY BE INSTALLED WITH BASE APPROPRIATE FOR LANDSCAPED AREAS.

#### "HANDICAPPED PARKING" SIGN IN PAVED AREAS

N.T.S.



WARNING: PAVING SLOPES IN EXCESS OF TWO PERCENT (2%) IN ANY DIRECTION WILL BE CAUSE FOR REJECTION OF HC PARKING STALLS. CONTRACTOR TO VERIFY SPOT ELEVATIONS PRIOR TO PAVING TO ENSURE COMPLIANCE.

#### HANDICAPPED PARKING DETAILS

N.T.S.



OF THE CONSTRUCTED WORK BASED UPON INFORMATION

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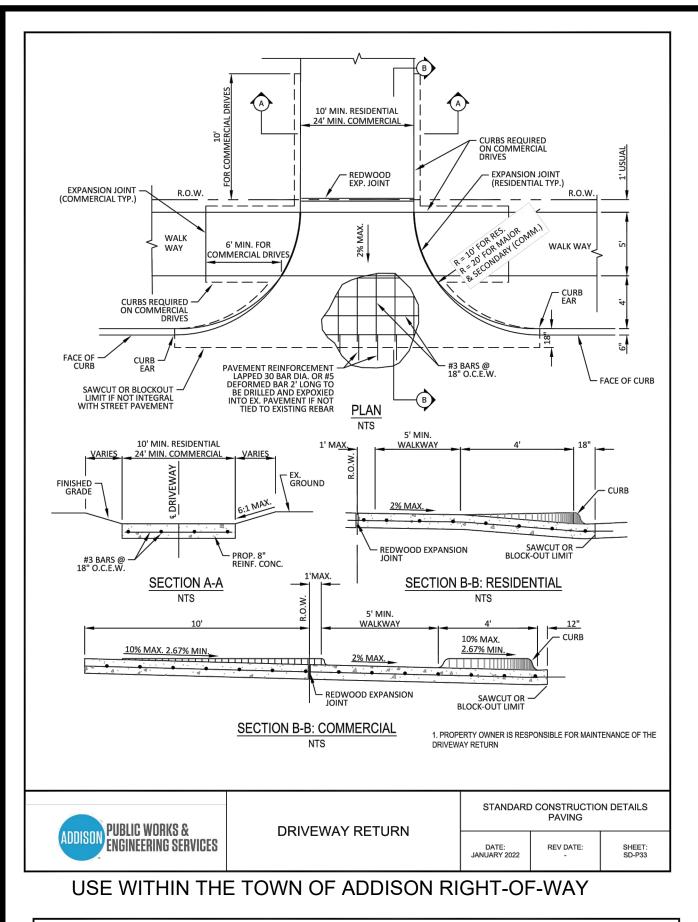
(@ least 48 hours prior to digging)

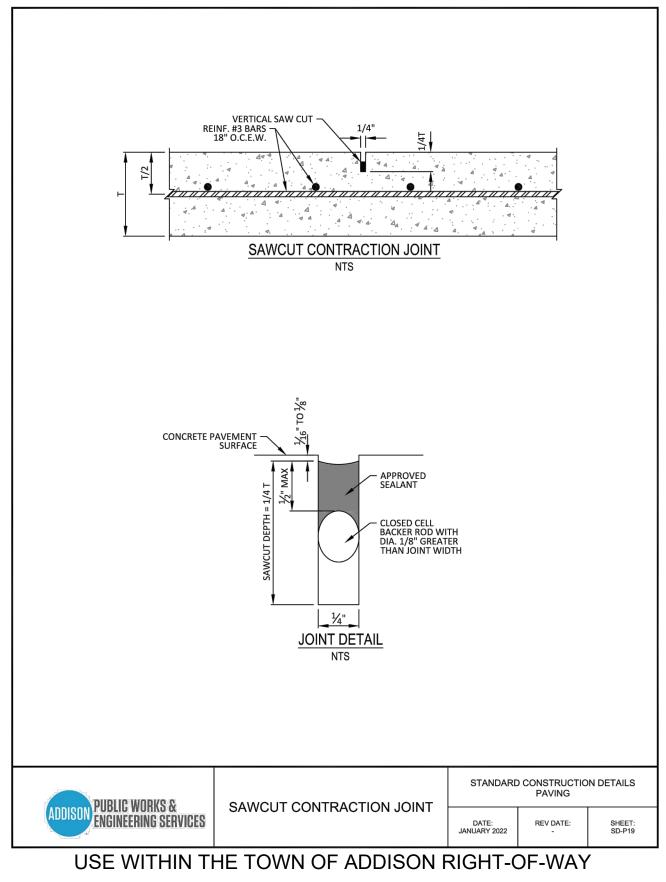
#### BENCHMARKS

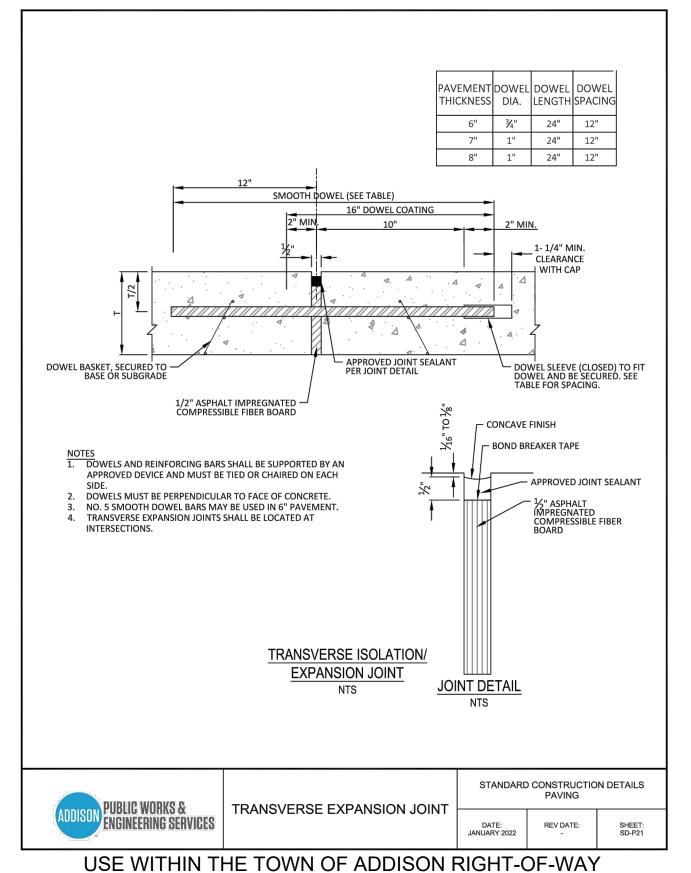
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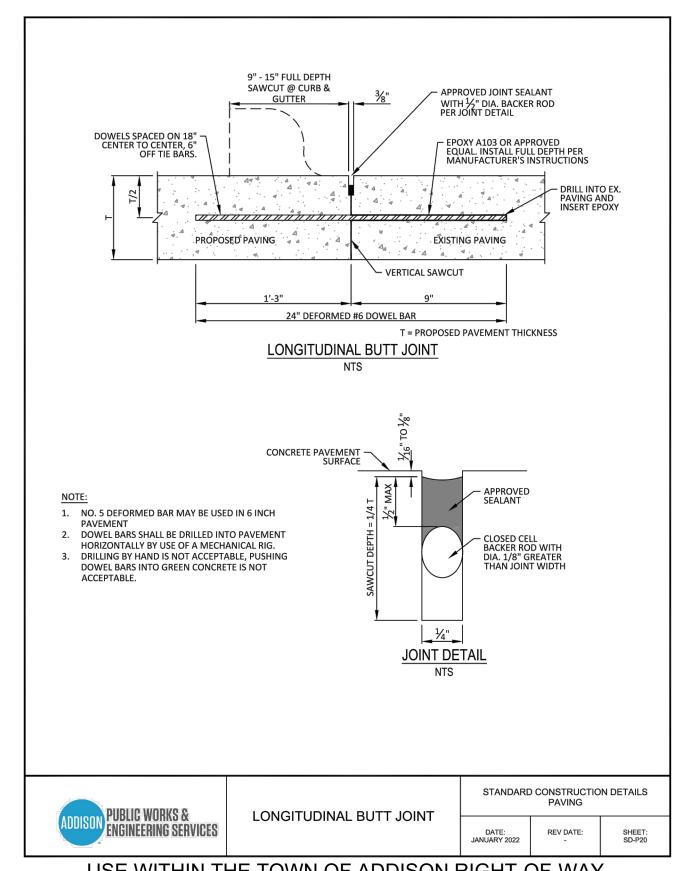


C-7.1

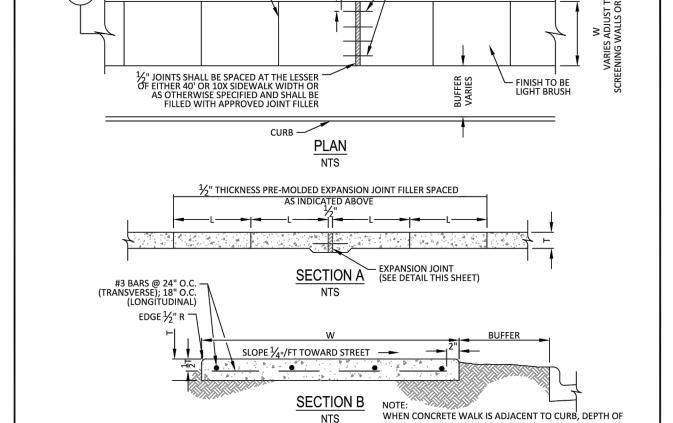




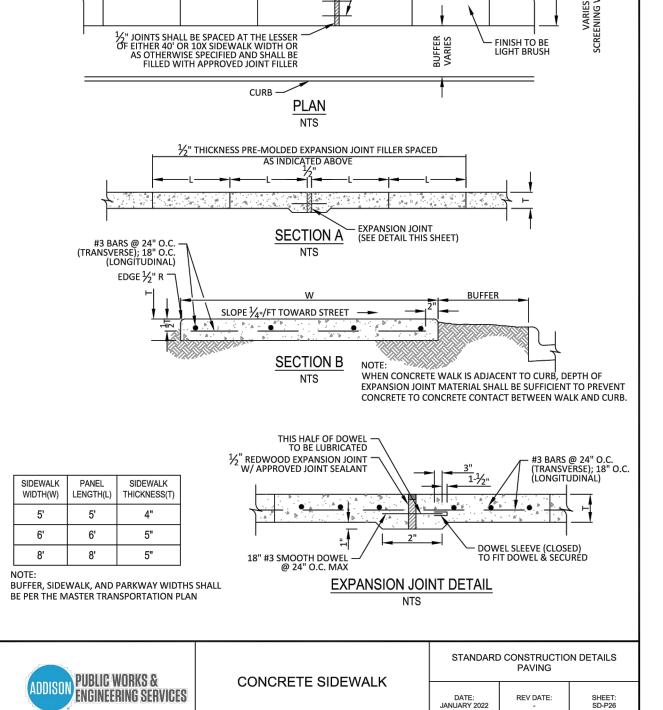


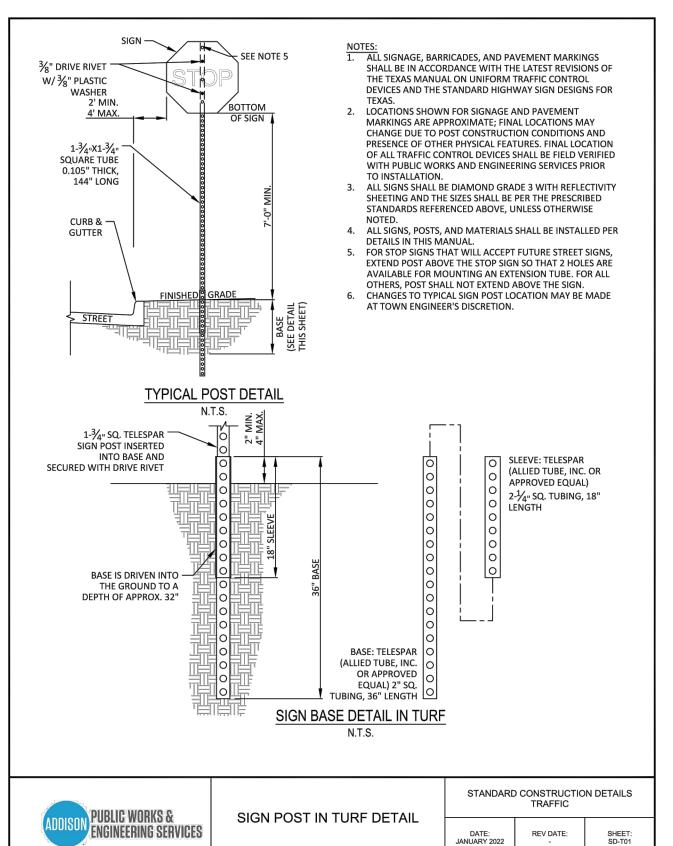


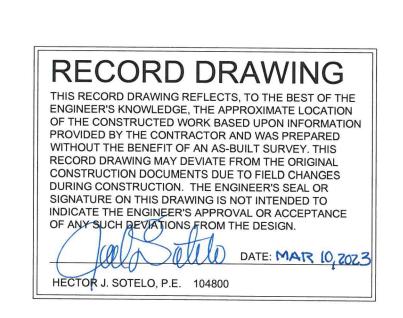
USE WITHIN THE TOWN OF ADDISON RIGHT-OF-WAY



SIDEWALK CONTROL JOINTS — SHALL BE GROOVED 3/8" DEEP ON 5' CENTERS





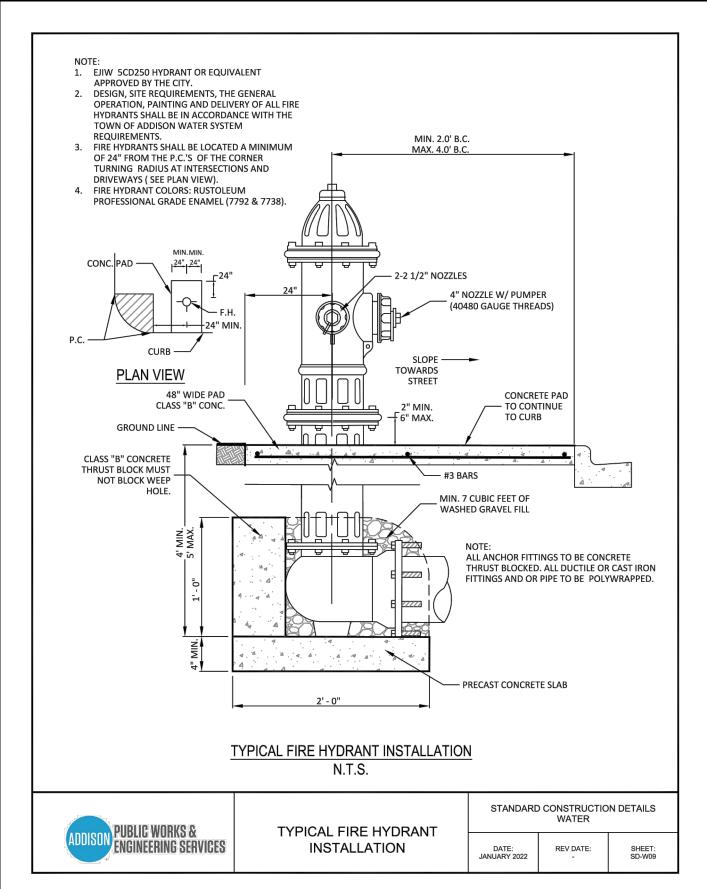


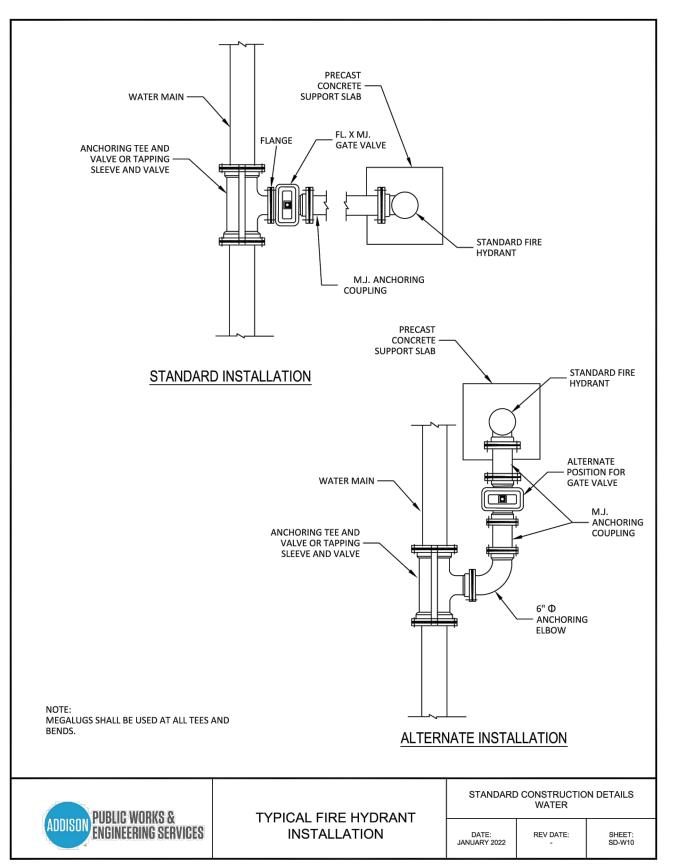


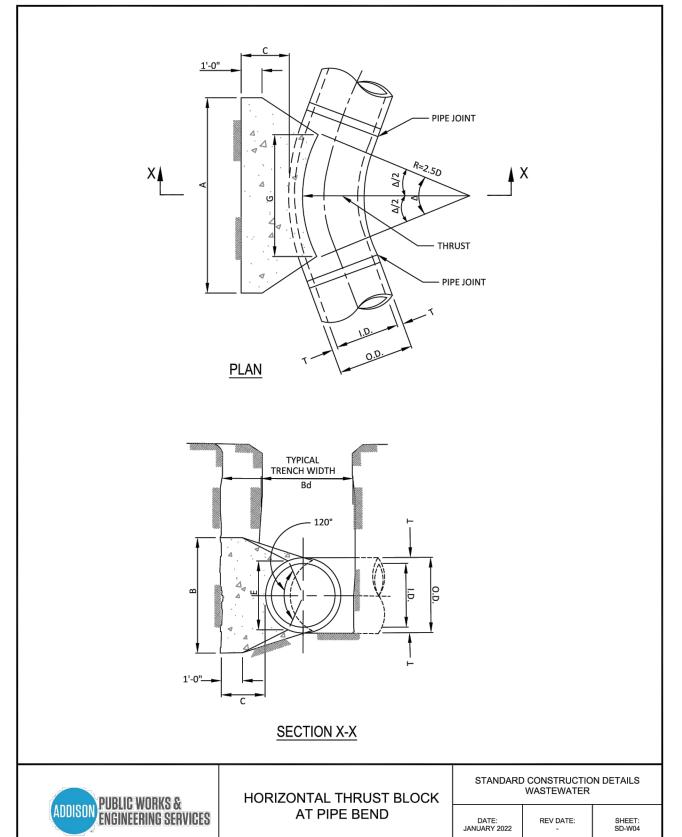


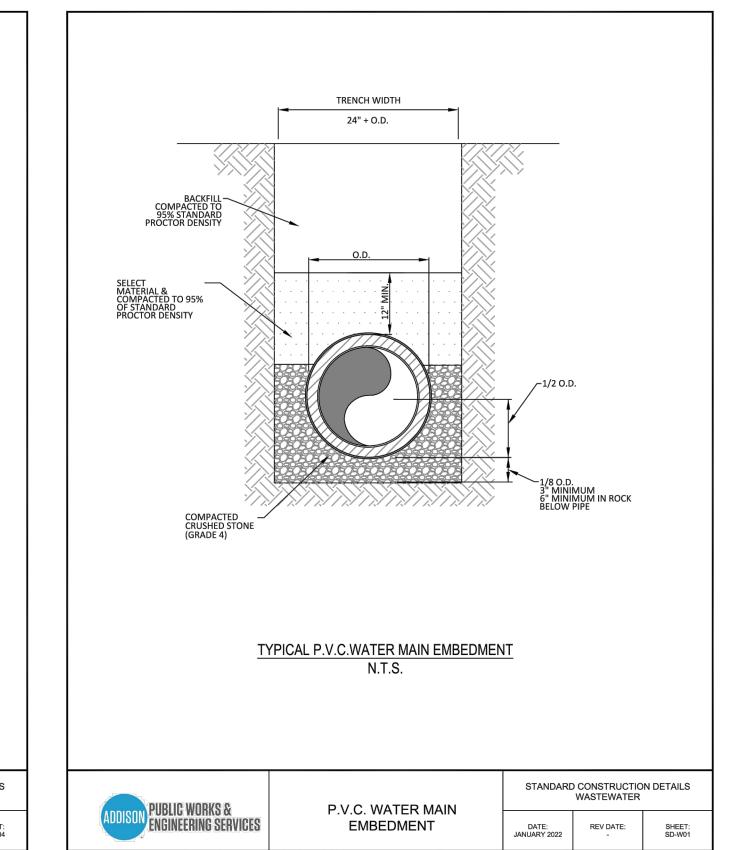
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HECTOR J. SOTELO 104800 SHEET NUMBER C-7.2











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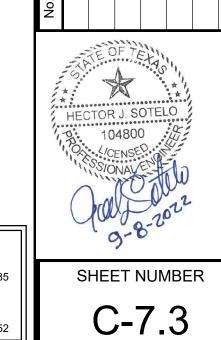
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D ASIAN SMOKEHOUS 14999 MONTFORT DRIVE ADDISON, TEXAS CIT