

MAKMO DESIGN - DESIGN WITH A DIFFERENT APPROACH —

1 TRASH ENCLOSURE SEE DETAIL ON SHEET C-6.0.

2 6" CONCRETE CURB SEE DETAIL ON SHEET C-6.0.

3 CONCRETE SIDEWALK SEE DETAIL ON SHEET C-6.0.

4 PROPOSED FUEL TANK BY OTHERS.

5 FOR ADA PARKING DETAIL AND SIGN REFER DETAIL ON SHEET C-5.0.

6 NEW PAVEMENT MARKING FOR PARKING SPACES

7 INSTALL NEW BOLLARDS. SEE DETAIL ON THIS SHEET.

9 REMOVE EX DRIVEWAY.

10 NEW 6" CONCRETE CURB PER CITY OF BRYAN.

11 EX POWER POLE TO REMAIN. PROTECT IN PLACE.

13 PYLON SIGN,THE MAXIMUM SIGN HEIGHT 8' WITH 150 SF MAX. FOOTAGE . TO BE APPROVED BY OWNER

PARKING CALCULATION:-

CONVENIENCE STORE (TYPE M)		
CONVENIENT STORE: 7136.00 Sqft /250	= 29	
TOTAL PARKING REQUIRED	= 29	
ADA PARKING PROVIDED PUMP SPACES PROVIDED PARKING PROVIDED	= 2 = 8 = 26	
TOTAL PARKING PROVIDED	= 36	

ALL SIGNAGE TO BE PERMITTED SEPARATLY

FLOODPLAIN INFORMATION
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NO. 48041C0215F, WITH THE EFFECTIVE DATE OF OCTOBER 16, 2014, THE PROPERTY IS LOCATED IN FLOOD ZONE " X " AREAS DETERMINED TO BE OUTSIDE OF THE REGULATED FLOODWAY. ALL FLOODPLAIN INFORMATION NOTED IN THE PLAT REFLECTS THE STATUS PER THE FEMA FIRM MAP THAT IS EFFECTIVE AT THE TIME THAT THE PLAT IS RECORDED. FLOODPLAIN AND FLOODWAY STATUS IS SUBJECT TO CHANGE AS FEMA FIRM

DIMENSION LAYOUT NOTES:

- THE CONTRACTOR SHALL LAYOUT AND VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR DIRECTION AND RESOLUTION OF
- DISCREPANCIES PRIOR TO PROCEEDING. VERIFY LOCATIONS OF ALL SITE IMPROVEMENTS INSTALLED UNDER OTHER SECTIONS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT THE ENGINEER FOR INSTRUCTION PRIOR TO COMMENCING WORK.
- WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE. WHERE DIMENSIONS ARE CALLED AS "EQUAL", ALL REFERENCED ITEMS SHALL BE SPACED EQUALLY, MEASURED TO THEIR CENTER LINES.
- ALL DIMENSIONS ARE PERPENDICULAR TO FACE OF BUILDING, WALL OR OTHER FIXED SITE IMPROVEMENT AND DIMENSIONS AT CURB ARE FROM BACK OF CURB UNLESS OTHERWISE NOTED. INSTALL ALL INTERSECTING ELEMENTS AT 90 DEGREES TO EACH OTHER

EXPANSION JOINTS:

UNLESS OTHERWISE NOTED.

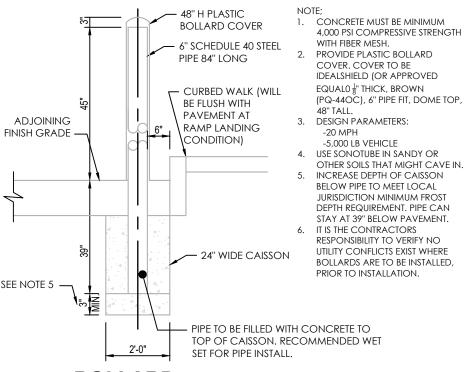
PROVIDE EXPANSION JOINTS IN ALL CASES WHERE CONCRETE FLATWORK MEETS OTHER STRUCTURES SUCH AS WALLS, CURBS, STEPS & BUILDINGS OR WHERE CONCRETE ABUTS EXISTING CONCRETE PAVING, UTILITY VAULTS, JUNCTION BOXES, ETC. EXPANSION JOINTS REQUIRED AT THESE STRUCTURES MAY NOT BE SHOWN ON THESE DRAWINGS BUT ARE A CONSTRUCTION REQUIREMENT. SEE DETAILS FOR LOCATIONS THAT REQUIRE INSTALLATION OF DOWELS.

GENERAL NOTES

- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY.
- THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
- CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR
- REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
- ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL WATER STANDARD PIPELINE MATERIALS AND
- CONSTRUCTION SPECIFICATIONS, LATEST EDITION. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
- CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING
- ALL AREAS WITHIN THE PAVED AREAS ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN
- TWO WEEKS OF FINAL GRADING. ALL AREAS NOT WITHIN THE PAVED AREA ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN
- TWO WEEKS OF FINAL GRADING. 0. AFTER NEW INLETS ARE CONSTRUCTED, INSTALL INLET PROTECTION PER
- . CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
- 2. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM . CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE TEXAS COMMISSION OF ENVIRONMENTAL QUALITY. WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY
- . CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE TEXAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE CITY OF BRYAN PUBLIC WORKS (979-209-5900) AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED. 15. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO ADA
- STANDARDS. VERIFY.
- . TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
- 7. EXCESS EXPORTS SHALL BE STOCKPILED AT LOCATION APPROVED BY OWNER AND CONFIRMED BY ENGINEER OF RECORD.

SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS ALL DIMENSIONS ARE TO BACK OF

CURB UNLESS NOTED OTHERWISE







DRAWING NUMBER:

C-1.0

ISSUE FOR:

BID ONLY

PERMITS SET

REVISIONS:

FOR INTER REVIEW ONLY

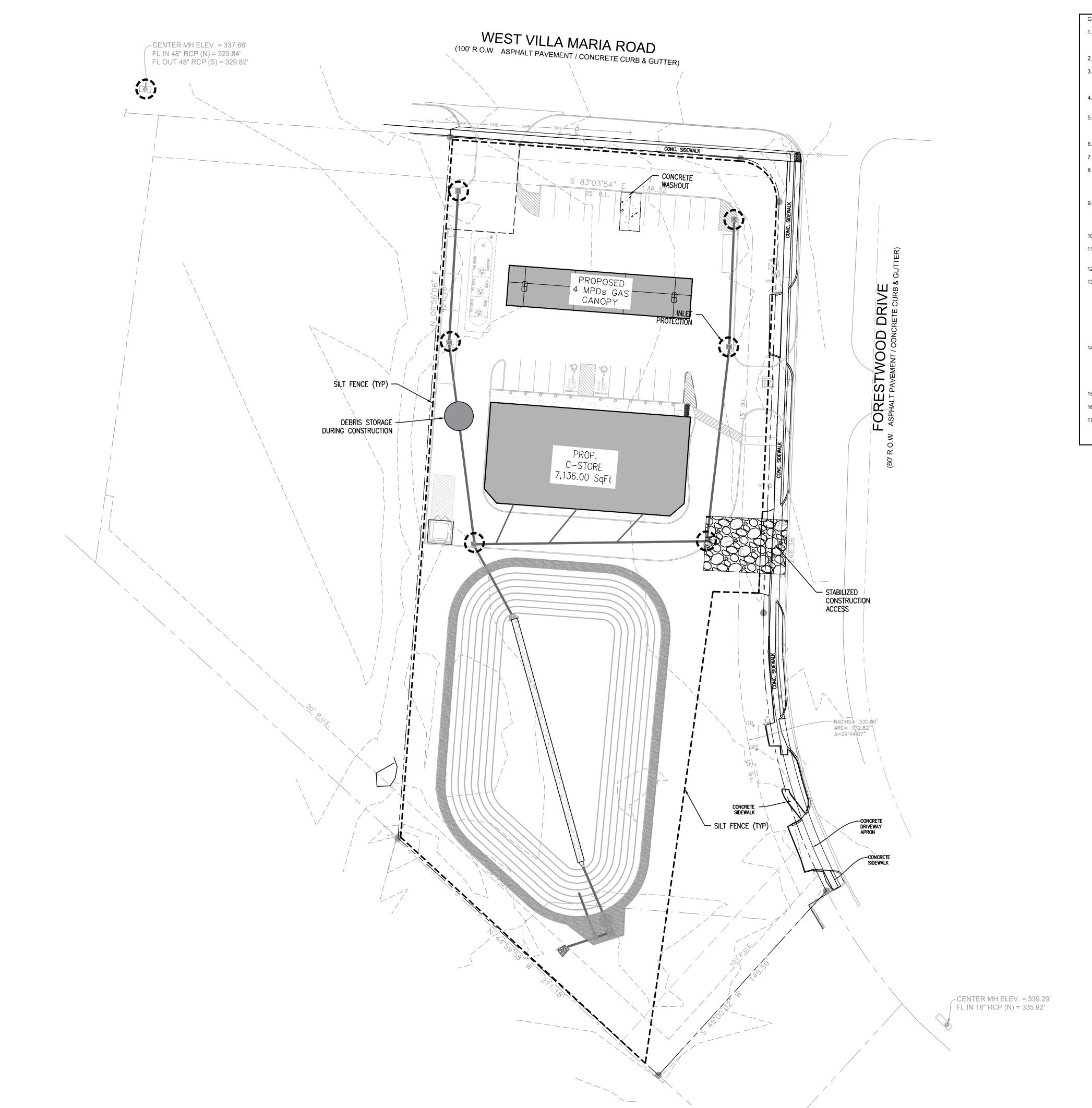
NO. DATE DESCRIPTION

CONSTRUCTION SET

00 SEAL

5/4/2025 DATE: PROJECT NUMBER 23-000 SCALE 1" = 30' DRAWN BY R:R CHECKED BY A.Z SHEET TITLE :

> **SITE PLAN**



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GENERAL NOTES

- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
- CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES
- ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL WATER STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST
- EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE. CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO
- BEGINNING WORK. ALL AREAS WITHIN THE PAVED AREAS ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL
- ALL AREAS NOT WITHIN THE PAVED AREA ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
- 10. AFTER NEW INLETS ARE CONSTRUCTED, INSTALL INLET PROTECTION PER DETAIL.
- CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO
- ADJACENT PROPERTY AND PUBLIC ROADS. 2. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE
- 3. CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE TEXAS COMMISSION OF ENVIRONMENTAL QUALITY. WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT AND CONSTRUCTION SITE NOTICE(S) SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY. CONTRACTOR SHALL POST THE CONSTRUCTION SITE NOTICE(S) IN ACCORDANCE WITH THE TEXAS COMMISSION ON ENVIROMENTAL QUALITY REQUIREMENTS
- 14. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE TEXAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE TEXAS ONE-CALL SYSTEM AT 1-800-344-8377 (811) AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
- 15. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO ADA STANDARDS. VERIFY.

EROSION CONTROL LEGEND

INLET PROTECTION BARRIER

(STAGE I & STAGE II)

RIPRAP OUTLET PROTECTION

CONCRETE WASHOUT TRUCK

STABILIZED CONSTRUCTION ENTRANCE

16. TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.

SILT FENCE

◆ SURFACE FLOW

(MIN. 2' FROM BOC)

17. EXCESS EXPORTS SHALL BE STOCKPILED AT LOCATION APPROVED BY OWNER AND CONFIRMED BY ENGINEER OF

EROSION CONTROL NOTES

- ALL DISTURBED UNPAVED AREAS ARE TO RECEIVE A MINIMUM OF 4-INCHES OF TOPSOIL AND 2-INCHES OF COMPOST (FOR A TOTAL OF 6-INCHES) AND SOD OR SEED (AS INDICATED) THESE AREAS SHALL BE WATERED BY THE CONTRACTOR UNTIL THE SOD OR SEED IS GROWING IN A HEALTHY MANNER. SEE LANDSCAPE PLANS FOR MORE REQUIREMENTS.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASE OF THE PROJECT. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY DAMAGES TO ADJACENT PROPERTIES OCCURRING DURING THE
- CONSTRUCTION PHASE OF THE PROJECT. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, WARNING SIGNS, DIRECTIONAL SIGNS, FLAGMEN AND LIGHTS TO CONTROL THE MOVEMENT OF TRAFFIC WHERE
- NECESSARY. THESE DEVICES AND THEIR PLACEMENT SHALL BE APPROVED BY THE OWNER PRIOR TO PLACEMENT. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR
- CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING THE PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE OWNER (OR OWNER'S REPRESENTATIVE) TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT
- INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, OR NEAR THE CONSTRUCTION SITE. BEFORE BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL INSTALL A TEMPORARY ROCK ENTRANCE PAD AT ALL POINTS OF VEHICLE EXIT FROM THE
- SITE. SAID ROCK ENTRANCE PADS SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF THE PROJECT. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE ESTABLISHED AROUND THE ENTIRE SITE PERIMETER AND IN ACCORDANCE WITH BEST
- MANAGEMENT PRACTICES AND THE PROJECT DETAILS. EROSION CONTROL MEASURES SHALL BE IMMEDIATELY ESTABLISHED UPON
- COMPLETION OF CLEARING AND GRUBBING. THE INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES IS AS
- a. INSTALL SILT FENCE AROUND THE PERIMETER OF THE SITE, AND THE ROCK CONSTRUCTION ENTRANCE(S).
- b. INSTALL SILT FENCE AND INLET PROTECTION AROUND, AND WITHIN, ALL
- STRUCTURES.
- c. CLEAR AND GRUB. d. SURFACE FEATURE REMOVALS.
- e. ROUGH GRADING OF THE SITE.
- f. STABILIZE DENUDED AREAS AND STOCKPILES.
- g. FINE GRADING OF THE SITE h. INSTALL TOPSOIL, COMPOST AND SEED.
- i. REMOVE ACCUMULATED SEDIMENT FROM STRUCTURES.
- j. WHEN ALL CONSTRUCTION ACTIVITIES ARE COMPLETE AND THE SITE IS STABILIZED, REMOVE SILT FENCE AND RESEED ANY AREAS DISTURBED BY THE REMOVAL WITHIN 30-DAYS OF FINAL STABILIZATION.
- THE LOCATION OF THE AREAS NOT TO BE DISTURBED MUST BE IDENTIFIED WITH FLAGS, STAKES, SIGNS, SILT FENCE, ETC. BEFORE CONSTRUCTION BEGINS.
- ALL STORM DRAINS AND INLETS MUST BE PROTECTED UNTIL ALL SOURCES OF POTENTIAL DISCHARGE ARE STABILIZED.
- SOLID WASTE MUST BE DISPOSED OF PROPERLY AND COMPLY WITH THE
- GOVERNING AGENCY'S DISPOSAL REQUIREMENTS. 13. EXTERNAL WASHING OF CONSTRUCTION VEHICLES MUST BE LIMITED TO A
- DEFINED AREA OF THE SITE. THE AREA MUST BE IN A CONTAINED LOCATION WITH A LINER. WASHOUT TO BE REMOVE AND PROPERLY DISPOSED OF FOLLOWING ALL APPLICABLE REGULATIONS. UNDER NO CIRCUMSTANCES SHALL EQUIPMENT BE ALLOWED TO WASH OFF FRESH CONCRETE IN THE STREET OR IN ANY AREA WHERE THE WASHOUT MATERIAL WILL ENTER A WETLAND OR DRAINAGEWAY. CONCRETE WASHOUT WATER SHALL NOT BE DISCHARGED INTO WATER/STORM SYSTEMS. NO ENGINE DEGREASING IS ALLOWED ON SITE.
- SILT FENCE REQUIRED MAINTENANCE SHALL BE AS FOLLOWS: *WHEN SEDIMENT REACHES 1/3 THE HEIGHT OF THE SILT FENCE FABRIC. THE SEDIMENT MUST BE REMOVED WITHIN 24-HOURS. *REPAIR OR REPLACE DYSFUNCTIONAL SILT FENCE
- WITHIN 24-HOURS. THE CONTRACTOR SHALL BE REQUIRED TO OBTAIN ALL PERMITS FROM AUTHORITIES AND REGULATORY AGENCIES HAVING JURISDICTION OVER THIS
- SITE, AS REQUIRED, PRIOR TO BEGINNING WORK. AFTER CONSTRUCTION BEGINS, SOIL SURFACE STABILIZATION SHALL BE APPLIED WITHIN 7-DAYS TO ALL DISTURBED AREAS THAT MAY NOT BE AT FINAL GRADE, BUT WILL REMAIN UNDISTURBED FOR PERIODS LONGER THAN AN
- ADDITIONAL 21 CALENDAR DAYS. WITHIN 7-DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, PERMANENT OR TEMPORARY SOIL SURFACE STABILIZATION SHALL BE APPLIED
- TO DISTURBED AREAS AND SOIL STOCKPILES. ALL DISTURBED GROUND LEFT INACTIVE FOR 7 DAYS OR MORE MUST BE STABILIZED BY SEEDING, SODDING OR MULCHING. TYPE OF SLOPE DAYS TO STABILIZE STEEPER THAN 3:1 7 DAYS 10:1 TO 3:1 7 DAYS FLATTER THAN 10:1 7
- 20. WHEN STABILIZATION MEASURES ARE STOPPED DUE TO SNOW COVER OR ARID CONDITIONS, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE SOIL STABILIZATION MEASURES SHALL INCLUDE BUT ARE NOT LIMITED TO SURFACE ROUGHENING, TEMPORARY OR PERMANENT VEGETATION,
- MULCHING, SODDING, LANDSCAPING AND EROSION CONTROL BLANKETS. . STABILIZATION MEASURES TO BE USED SHALL BE APPROPRIATE FOR THE TIME OF YEAR, SITE CONDITIONS AND ESTIMATED DURATION OF USE.
- 22. EXISTING TURF OUTSIDE OF THE CONSTRUCTION LIMITS SHALL NOT BE DISTURBED. ANY TURF SHALL BE RE-ESTABLISHED.
- 23. ALL STREETS AND PARKING LOTS ADJACENT TO THE SITE SHALL BE CLEANED AND/OR SWEPT AT THE END OF EACH WORKING DAY. WHEN STABILIZATION MEASURES ARE STOPPED DUE TO SNOW COVER,
- STABILIZATION MEASURES SHALL BE RE-INITIATED AS SOON AS POSSIBLE. STABILIZATION MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO: TEMPORARY OR PERMANENT VEGETATION, MULCHING, SODDING, LANDSCAPING AND EROSION CONTROL BLANKETS. TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRACTICES
- SHALL BE MAINTAINED AND REPAIRED BY THE CONTRACTOR DURING THE CONSTRUCTION PHASE AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION.
- 26. EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REMAIN IN PLACE UNTIL PERMANENT REVEGETATION IS ESTABLISHED.
- CONTRACTOR TO LOCATE A CONCRETE WASHOUT AREA ON THE PROJECT SITE PRIOR TO BEGINNING WORK.





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ISSUE FOR:

BID ONLY

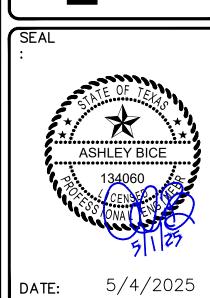
PERMITS SET

REVISIONS:

CONSTRUCTION SET

FOR INTER REVIEW ONLY

NO. DATE DESCRIPTION



DATE: 5/4/2025	
PROJECT NUMBER	23-000
SCALE	1" = 30'
DRAWN BY	R:R
CHECKED BY	A.Z
SHEET TITLE :	

ESC PLAN

DRAWING NUMBER:

C-3.0