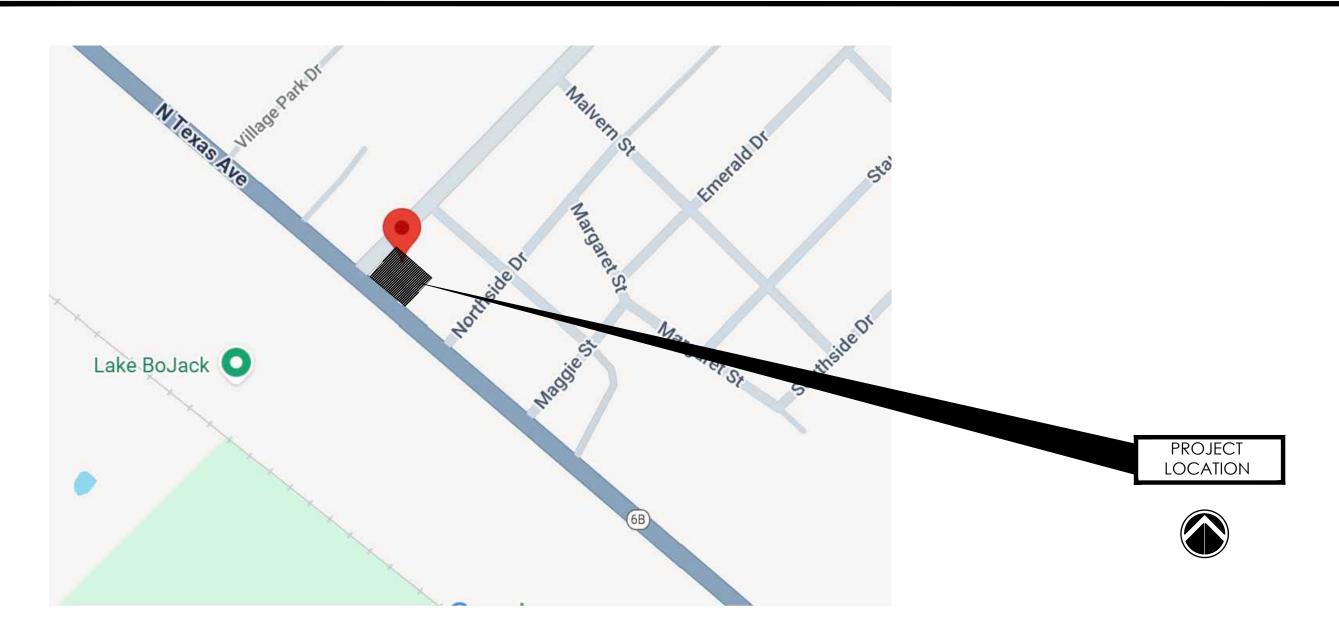
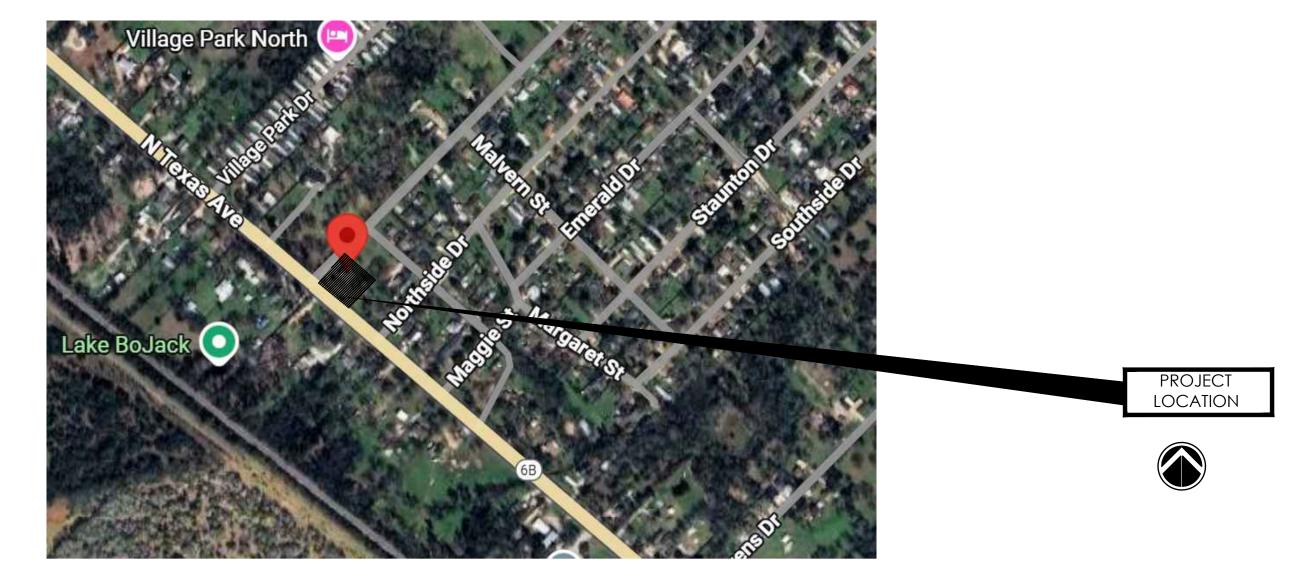
PROPOSED "C-STORE & GAS STATION" LOCATED AT 4311 N TEXAS AVE, BRYAN, TX 77803



VICINITY MAP SCALE: N.T.S



PROJECT LOCATION SCALE: N.T.S

FLOOD PLAN INFORMATION

THE SUBJECTED PROPERTY " IS NOT " LOCATED IN FEDERAL INSURANCE ADMINISTRATION DESIGNATED FLOOD HAZARD AREA AND IS IN ZONE " X" MAP NO.48041C0185E.

DATED: 5/16/2012. THIS INFORMATION IS BASED ON GRAPHIC PLOTTING ONLY. WE DON'T ASSUME RESPONSIBILITY FOR EXACT DETERMINATION.

DEVELOPMENT AREA

TOTAL ACREAGE = 1.07 ACRES
PROPOSED DEVELOPMENT = 1.07 ACRES
TYPE OF DEVELOPMENT = 1STORY BUILDING

PROJECT DESCRIPTION

PROJECT NAME : PROPOSED "C-STORE AND GAS STATION"

LOCATION : 4311 N TEXAS AVE, BRYAN , TEXAS 77803

PROJECT DESCRIPTION : PROPOSED C-STORE 5,700 SQ.FT AND WASHATERIA AREA

OF 2,400 SQ.FT EACH.

SHEET INDEX

| CIVIL | |
|-------|--------------------------------------|
| C-0.0 | COVER SHEET |
| C-1.0 | DEMOLITION PLAN |
| C-2.0 | SITE PLAN |
| C-3.0 | GRADING PLAN |
| C-3.1 | DRAINAGE PLAN |
| C-3.2 | SITE SECTION & DRAINAGE CALCULATIONS |
| C-4.0 | EROSION CONTROL PLAN |
| C-5.0 | UTILITY PLAN |
| C-6.0 | PAVING PLAN |
| C-7.0 | SITE DETAILS |
| _ | |

SWPPP DETAILS

C-201 GAS TRUCK DELIVERY AUTO-TURN EXHIBIT

LANDSCAPE SITE PLAN



ISSUE FOR:

REVISIIONS:

BID ONLY PERMITS SET CONSTRUCTION SET

FOR INTER REVIEW ONLY

MAKMO DESIGN 86 ZENITH LANE, SUGAR LAND, TX 77498 PH # 832-231-7047 TBPE FIRM # 21236

LEGAL DESCRIPTION:
TOPOGRAPHY SURVEY OF LOTS 1, 2, 3, 6, 7, 8
BLOCK 1
MARGARET WALLACE SUBDIVISION
VOLUME 138, PAGE 573, B.C.P.R.
LOCATED IN THE MOSES BAINE LEAGUE, A-3
BRAZOS COUNTY, TEXAS

<u>LOT AREA:</u> 1.072 ACRES (46,676.04 SQ. FT.)

ROPERTY OWNER CONTACT INFORMATION:
DWNER NAME: NAZARANA PROPERTIES INC
PHONE: (979) 450-3350
EMAIL: asifumatiya@gmail.com

PROP – LAMPO'S GROCERY Located at 1311 n Texas ave, bryan, tx 77803

SEAL:

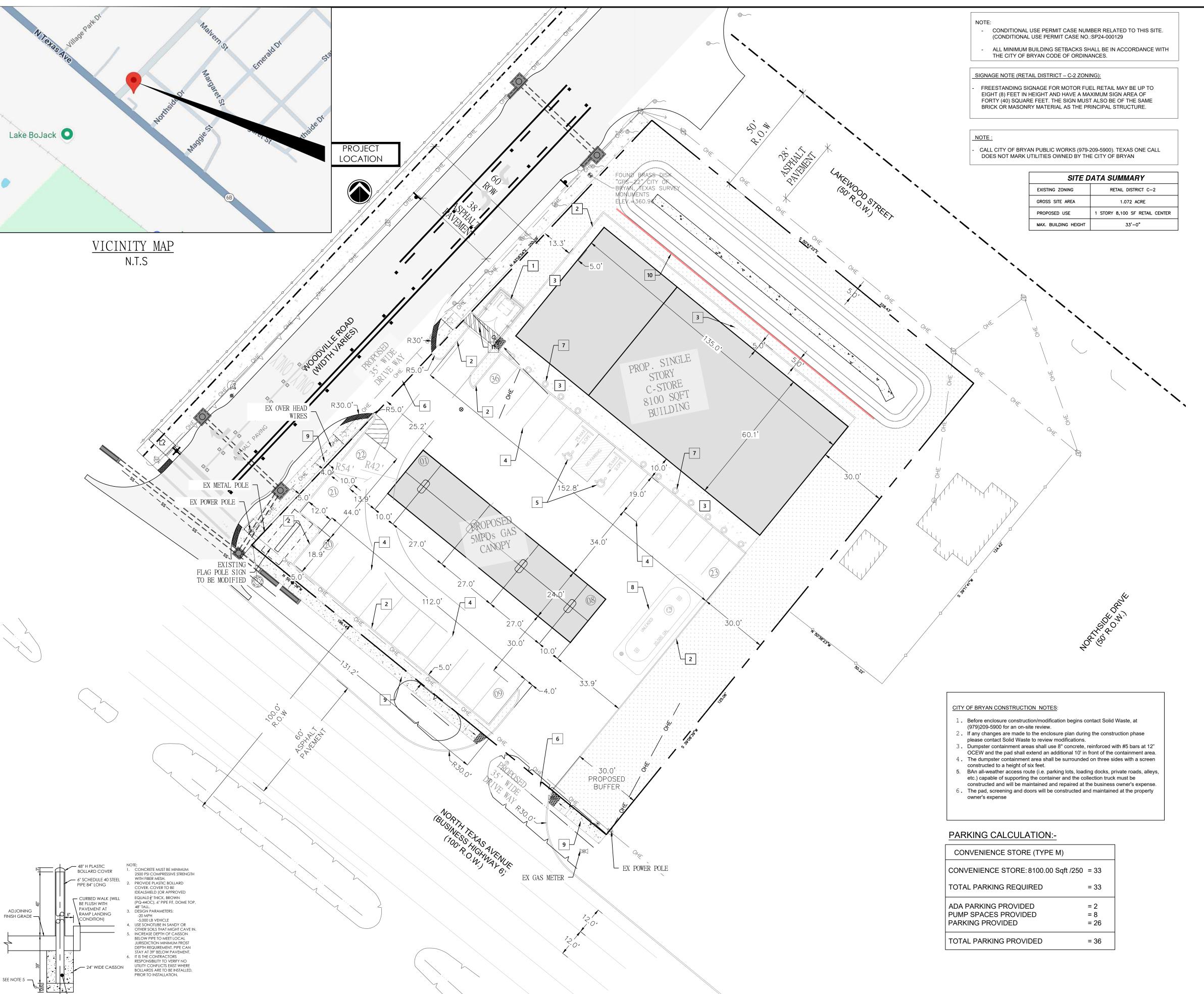
DATE: 03/06/2025

| PROJECT NUMBER | : | 25-006 |
|----------------|---|--------|
| SCALE | : | |
| DRAWN BY | : | R.R. |
| CHECKED BY | : | A.Z |
| SHEET TITLE | : | |
| | | |

COVER SHEET

DRAWING NUMBER:

MAKMO DESIGN - DESIGN WITH A DIFFERENT APPROACH



PIPE TO BE FILLED WITH CONCRETE TO TOP OF CAISSON. RECOMMENDED WET SET FOR PIPE INSTALL.

BOLLARD

MAKMO DESIGN - design with a different approach —

- 1 TRASH ENCLOSURE SEE DETAIL ON SHEET A-2.3
- 2 6" CONCRETE CURB SEE DETAIL ON SHEET C-7.0.
- 3 CONCRETE SIDEWALK SEE DETAIL ON SHEET C-7.0.
- 4 NEW PAVEMENT MARKING FOR PARKING SPACES
- 5 FOR ADA PARKING DETAIL AND SIGN REFER DETAIL ON SHEET C-6.0.
- 6 NEW DRIVEWAY PER CITY STANDARD DETAIL NO. ST2- 03. SEE DETAIL ON SHEET C-7.1.
- 7 INSTALL NEW BOLLARDS. SEE DETAIL ON THIS SHEET.
- 8 PROPOSED FUEL TANK LOCATION.
- 9 5.0' CONCRETE SIDEWALK. SEE DETAIL NO. SW1-02A ON SHEET C7.1
- 10 RETAINING WALL, REFER GRADING PLAN FOR WALL HEIGHT.
- 5'-0" INTERNAL WALKWAYS SHOULD BE DISTINGUISHED FROM DRIVING SURFACES THROUGH THE USE OF SPECIAL PAVERS, BRICKS, OR STAMPED/SCORED CONCRETE.

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 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

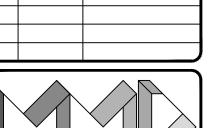
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL
- CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE
- . CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT
- I. 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.
- 6. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
- CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING 8. 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.
- D. 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 13. 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 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.
- 16. TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
- 17. EXCESS EXPORTS SHALL BE STOCKPILED AT LOCATION APPROVED BY OWNER AND CONFIRMED BY ENGINEER OF RECORD.





ISSUE FOR: FOR INTER REVIEW ONLY **BID ONLY** PERMITS SET CONSTRUCTION SET

REVISIIONS: NO. DATE DESCRIPTION



MAKMO DESIGN PH # 832-231-7047 TBPE FIRM # 21236

LEGAL DESCRIPTION:

OPOGRAPHY SURVEY OF LOTS 1, 2, 3, 6, 7, 8 BLOCK 1 MARGARET WALLACE SUBDIVISION

OCATED IN THE MOSES BAINE LEAGUE, A-3, BRAZOS COUNTY, TEXAS

1.072 ACRES (46,676.04 SQ. FT.)

VOLUME 138, PAGE 573, B.C.P.R.

ROPERTY OWNER CONTACT INFORMATION: DWNER NAME: NAZARANA PROPERTIES INC

PHONE: (979) 450-3350 EMAIL: asifumatiya@gmail.com

77803

BRYAN

LOCATED AVE, TEXAS

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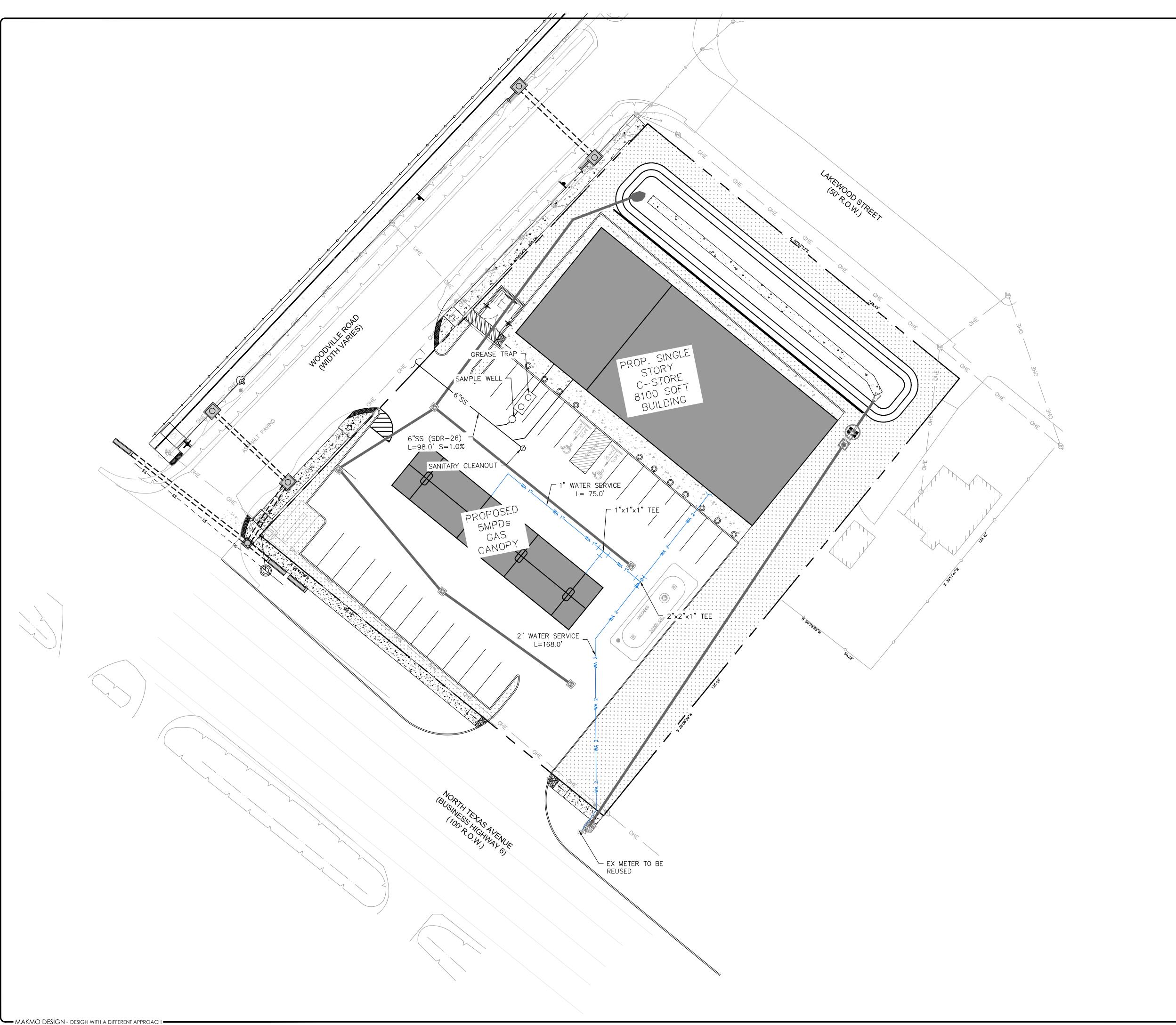
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03/06/2025

25-006 DRAWN BY R.R. CHECKED BY A.Z

SITE PLAN

DRAWING NUMBER:



SEWER NOTES:

- SANITARY SEWER PIPE TO BE SCH. 40 (PVC) FOR 6" OR LESS AND SDR-35 (PVC) FOR 8" MEETING ASTM SPECIFICATIONS D1785 & D2665 UNLESS OTHERWISE NOTED.
- ALL SEWERS SHALL HAVE CLASS A BEDDING IN ACCORDANCE WITH BRYAN
- ALL SANITARY SEWERS CROSSING ABOVE OR BELOW WATERLINES WITH 6 INCHES TO 9 FEET CLEARANCE SHALL HAVE A 20' JOINT OF 150 PSI AWWA C-900 SDR-18 P.V.C. SANITARY SEWER PIPE CENTERED ON WATERLINE,
- EXCEPT WHERE DUCTILE IRON PIPE IS USED. SANITARY SEWER MANHOLE RIMS OUTSIDE OF PROPOSED PAVING WILL BE SET 3"-6" ABOVE THE SURROUNDING LEVEL FINISHED GRADE AFTER PAVING

WITH SLOPED BACKFILL ADDED FOR STORM WATER DRAINAGE AWAY FROM

PRIVATE SANITARY SEWERS ARE TO BE PRIVATELY OWNED, OPERATED AND MAINTAINED BY SERVICED PROPERTY OWNER.

MANHOLE RIM.

- WATER MAINS/METER CONSTRUCTION SHALL BE IN ACCORDANCE WITH BRYAN CITY FOR WATER MAIN CONSTRUCTION AND MATERIALS AND SPECIFICATION FOR WATER TAPS AND SERVICE. LINES 3/4" THROUGH 2", AND FOR LARGE METERS AND SPRINKLER CONNECTIONS WITH LATEST ADDENDA AND AMENDMENTS THERETO.
- 11/2" THRU 3" WATER MAIN SHALL BE SCH. 40 PVC PIPE.
- ALL WATER MAINS SHALL HAVE 6" OF BANK SAND ENVELOPE AND SHALL BE BACKFILLED TO A MINIMUM COMPACTED DEPTH OF 6" OVER THE TOP OF THE PIPE TO PROVIDE A COMPACTED ENCASEMENT.
- CONTRACTOR SHALL PROVIDE FOR A MINIMUM HORIZONTAL CLEARANCE OF 9' (NINE FEET) AND MINIMUM 2' (TWO FEET) BETWEEN OUTSIDE OF WATERLINES AND OUTSIDE EDGE OF SANITARY SEWER MANHOLES OR
- CONTRACTOR SHALL PROVIDE ADEQUATE THRUST BLOCKING TO WITHSTAND TEST PRESSURE SPECIFIED IN SPECIFICATION FOR WATER MAIN CONSTRUCTION AND MATERIALS WITH LATEST ADDENDA AND AMENDMENTS
- ALL WATERLINES TO BE DISINFECTED IN CONFORMANCE WITH AWWA C-651
- BACKFLOW PREVENTION DEVICE MUST BE INSTALLED ON IRRIGATION WATER METER. CONTRACTOR SHALL INSTALL DEVICE APPROVED FOR USE BY BRYAN CITY.

UNDERGROUND FIRE LINES MUST BE SUBMITTED TO FIRE PROTECTION GROUP FOR REVIEW AND A NOTIFICATION OF CONSTRUCTION IN RIGHT OF WAY PERMIT WILL BE REQUIRED FOR THE PROPOSED WORK WITHIN HARRIS COUNTY RIGHT-OF-WAY.

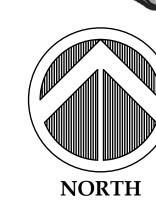
GENERAL NOTES

- 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.
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- 5. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO ADA STANDARDS. VERIFY.

UTILITIES CAN BE LOCATED.

- 16. 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.





ISSUE FOR: FOR INTER REVIEW ONLY BID ONLY PERMITS SET

> CONSTRUCTION SET REVISIIONS: NO. DATE DESCRIPTION



LEGAL DESCRIPTION: OPOGRAPHY SURVEY OF LOTS 1, 2, 3, 6, 7, 8

BLOCK 1 MARGARET WALLACE SUBDIVISION VOLUME 138, PAGE 573, B.C.P.R. LOCATED IN THE MOSES BAINE LEAGUE, A-3 BRAZOS COUNTY, TEXAS

1.072 ACRES (46,676.04 SQ. FT.)

ROPERTY OWNER CONTACT INFORMATION OWNER NAME: NAZARANA PROPERTIES INC PHONE: (979) 450-3350

EMAIL: asifumatiya@gmail.com

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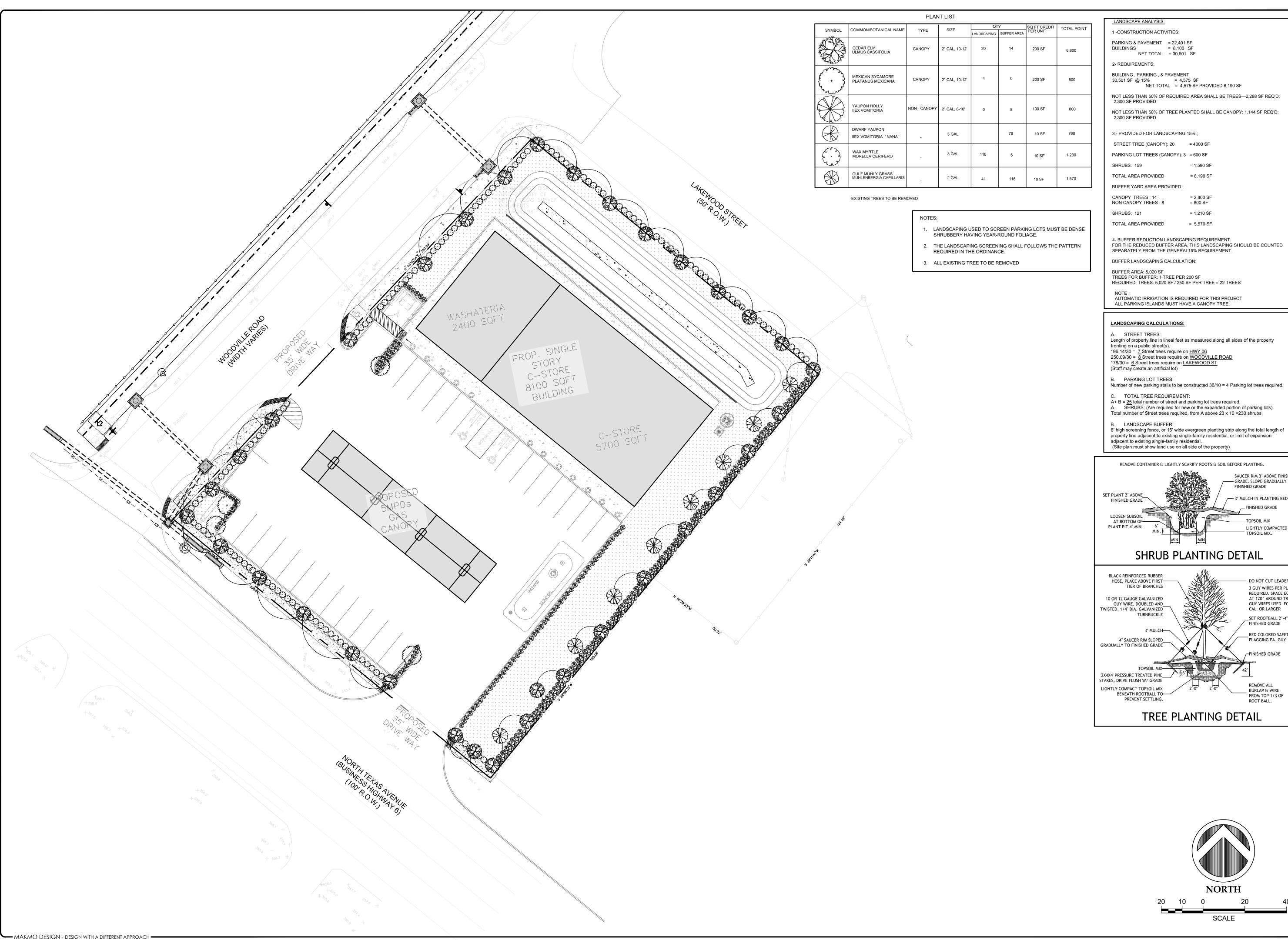
DATE: 03/06/2025

PROJECT NUMBER 25-006 SCALE DRAWN BY R.R. CHECKED BY : A.Z SHEET TITLE

> UTILITY **PLAN**

DRAWING NUMBER:

C-5.0



PARKING & PAVEMENT = 22,401 SF BUILDINGS = 8,100 SF NET TOTAL = 30,501 SF 30,501 SF @ 15% = 4,575 SF NET TOTAL = 4,575 SF PROVIDED 6,190 SF

REVISIIONS: NO. DATE DESCRIPTION

ISSUE FOR:

BID ONLY PERMITS SET

FOR INTER REVIEW ONLY

CONSTRUCTION SET



LEGAL DESCRIPTION: OPOGRAPHY SURVEY OF LOTS 1, 2, 3, 6, 7, 8 BLOCK 1 MARGARET WALLACE SUBDIVISION VOLUME 138, PAGE 573, B.C.P.R.

LOCATED IN THE MOSES BAINE LEAGUE, A-3

BRAZOS COUNTY, TEXAS

LOT AREA: 1.072 ACRES (46,676.04 SQ. FT.)

EMAIL: asifumatiya@gmail.com

PROPERTY OWNER CONTACT INFORMATION OWNER NAME: NAZARANA PROPERTIES INC PHONE: (979) 450-3350

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SAUCER RIM 3" ABOVE FINISHED - GRADE. SLOPE GRADUALLY TO

- 3" MULCH IN PLANTING BED

LIGHTLY COMPACTED TOPSOIL MIX.

DO NOT CUT LEADER 3 GUY WIRES PER PLANT REQUIRED. SPACE EQUALLY AT 120^ AROUND TREE. 5 GUY WIRES USED FOR 5"

CAL. OR LARGER

SET ROOTBALL 2"-4" ABOVE FINISHED GRADE

RED COLORED SAFETY

FLAGGING EA. GUY

REMOVE ALL

SCALE

BURLAP & WIRE FROM TOP 1/3 OF ROOT BALL.

FINISHED GRADE

DATE: 03/06/2025

| : | 25-006 |
|---|---|
| | |
| : | |
| • | R.R. |
| • | 11,11, |
| : | A.Z |
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| • | |
| | |
| | : |

LANDSCAPING SITE PLAN

DRAWING NUMBER: L-100