



**PLANNING AND ZONING COMMISSION, REGULAR MEETING
THURSDAY, OCTOBER 24, 2024 - 6:00 PM
COUNCIL CHAMBERS, CITY HALL
910 S. FRIENDSWOOD DR, FRIENDSWOOD, TX 77546**

AGENDA

1. CALL TO ORDER

2. COMMUNICATIONS FROM THE PUBLIC

In order to comply with provisions of the Open Meetings Act, the Commission may not deliberate on subjects discussed under this agenda item. However, the Commission may direct such subjects to be placed on a later regular Commission agenda for discussion and/or possible action.

3. CONSENT AGENDA

These items are considered routine or ministerial in nature and will be enacted with one motion. There will be no separate discussion of items unless a commissioner so requests in which case the item would be removed from the consent agenda and considered separately.

- A. Consider approving the minutes of the regular meeting held Thursday, October 10, 2024
- B. Consider approving the replat of Monte Bello Lot 12 Block 2 located at 316 Los Frailes Drive

4. ACTION ITEMS

A. SITE PLAN: 1500 W PARKWOOD AVE - CASTLE BIOSCIENCES

Consider approval of the site plan for Castle Biosciences located at 1500 W Parkwood Ave, Galveston County, Friendswood, Texas

5. COMMUNICATIONS

- A. Announcement of the next Planning and Zoning Commission regular meeting for (i) Thursday, November 14, 2024. There will not be a meeting on Thursday, November 28 due to the Thanksgiving holiday.
- B. Receive the Council Liaison updates concerning action taken by the City Council on Planning and Zoning related items, and Commissioner comments concerning items of community interest and/or requesting future agenda items.

6. ADJOURNMENT

PUBLIC NOTICE IS GIVEN THAT IN ADDITION TO ANY EXECUTIVE SESSION LISTED ABOVE, THE PLANNING AND ZONING COMMISSION RESERVES THE RIGHT TO ADJOURN INTO EXECUTIVE SESSION AT ANY TIME AS AUTHORIZED BY THE TEXAS GOVERNMENT CODE SECTIONS 551.071 - 551.090 TO DISCUSS ANY MATTERS LISTED ABOVE.

THE CITY OF FRIENDSWOOD IS COMMITTED TO COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT. REASONABLE ACCOMMODATIONS AND EQUAL ACCESS TO COMMUNICATIONS

WILL BE PROVIDED UPON REQUEST. PLEASE CONTACT THE CITY SECRETARY'S OFFICE BY PHONE AT (281) 996-3270, FAX (281) 482-1634, OR CONTACT (281) 996-3270 VIA RELAY TEXAS AT 711 OR 1-800-735-2988 FOR TTY SERVICES. FOR MORE INFORMATION CONCERNING RELAY TEXAS, PLEASE VISIT: [HTTP://RELAYTEXAS.COM](http://RELAYTEXAS.COM).



Approved for posting by:
Aubrey Harbin, LEED AP
Director of Community Development/City Planning



Posted by: Leticia Brysch, City Secretary
Posted in compliance with the Texas Open Meetings Act
this ____ day of _____ 20__, at _____ A./P.M.



FRIENDSWOOD PLANNING & ZONING COMMISSION AGENDA ITEM FORM

Meeting Date: October 24, 2024

Subject: Consider approving the minutes of the regular meeting held Thursday, October 10, 2024

Action:

SUMMARY / ORIGINATING CAUSE

The draft of the minutes is attached for review and consideration.

IMMINENT CONSEQUENCES / BENEFIT TO COMMUNITY

RECOMMENDATIONS

ATTACHMENTS

1. PZ Commission Minutes 10-10-2024



**CITY OF FRIENDSWOOD
PLANNING AND ZONING COMMISSION
THURSDAY, OCTOBER 10, 2024 - 6:00 PM**

Minutes

MINUTES OF A FRIENDSWOOD REGULAR MEETING HELD AT 910 S. FRIENDSWOOD DR, FRIENDSWOOD, TX 77546, COUNCIL CHAMBERS, CITY HALL

STATE OF TEXAS
CITY OF FRIENDSWOOD
COUNTIES OF GALVESTON/HARRIS
OCTOBER 10, 2024

1. CALL TO ORDER

MINUTES OF A REGULAR MEETING OF THE FRIENDSWOOD PLANNING AND ZONING COMMISSION THAT WAS HELD ON THURSDAY, OCTOBER 10, 2024, AT 06:00 PM **910 S. FRIENDSWOOD DR, FRIENDSWOOD, TX 77546**

COMMISSIONER TRAVIS MANN
COMMISSIONER MARCUS RIVES
COMMISSIONER BRIAN BOUNDS
COMMISSIONER MARSHA CONRAD
COMMISSIONER WILLIE C ANDERSON
CITY ATTORNEY KAREN HORNER
ASSISTANT PLANNER BECKY BENNETT

CHAIRMAN TOM HINCKLEY, VICE-CHAIRMAN RICHARD SASSON, DIRECTOR OF CDD/PLANNER AUBREY HARBIN, AND COUNCILMEMBER TRISH HANKS WERE ABSENT FROM THE MEETING.

2. COMMUNICATIONS FROM THE PUBLIC

In order to comply with provisions of the Open Meetings Act, the Commission may not deliberate on subjects discussed under this agenda item. However, the Commission may direct such subjects to be placed on a later regular Commission agenda for discussion and/or possible action.

None.

3. CONSENT AGENDA

These items are considered routine or ministerial in nature and will be enacted with one motion. There will be no separate discussion of items unless a commissioner so requests in which case the item would be removed from the consent agenda and considered separately.

****Commissioner Marsha Conrad moved to approve the consent agenda. Seconded by Commissioner Travis Mann. The motion was approved unanimously.**

- A. Consider approval of the minutes of the Planning and Zoning Regular Meeting held Thursday, September 12, 2024.
- B. Consider approval of the Final Plat of Sterling Falls Wedding Venue located at 2600 S Friendswood Drive, Galveston County, Friendswood, Texas.

4. ACTION ITEMS

A. REQUEST TO VACATE 10-FOOT WATERLINE EASEMENT IN JOYFUL PARK SUBDIVISION

- i Conduct a public hearing regarding a request to vacate a 10-foot water line easement within the Joyful Park Subdivision, generally located at 2907 W Parkwood Avenue, said easement being an approximate 14,637.67 square foot tract of land within Joyful Park, a subdivision in the Beaty, Seale, and Forwood Survey No. 5, Abstract 625 in Friendswood, Galveston County, Texas.

Assistant Planner Bennett said the water line easement was dedicated via plat in 2022 down the side and rear of the property. She explained that since then, a more detailed water layout has been developed and the previous route is no longer necessary. She said the city Public Works department has agreed to the abandonment of the public water line easement.

- ii Consider a recommendation to the City Council regarding a request to vacate a 10-foot water line easement within the Joyful Park Subdivision generally located at 2907 W Parkwood Avenue, said easement being an approximate 14,637.67 square foot tract of land within Joyful Park, a subdivision in the Beaty, Seale, and Forwood Survey No. 5, Abstract 625 in Friendswood, Galveston County, Texas.

****Commissioner Travis Mann moved to approve a recommendation to the City Council regarding a request to vacate a 10-foot water line easement within the Joyful Park Subdivision generally located at 2907 W Parkwood Avenue. Seconded by Commissioner Marsha Conrad. The motion was approved unanimously.**

B. PRELIMINARY PLAT EXTENSION REQUESTS

Consider approving a one-time, six-month plat extension for two preliminary plats: Georgetown Section 1 Preliminary Plat and Sherry Lane Preliminary Plat.

Bennett stated these two preliminary plats are part of the ongoing Georgetown Subdivision and the developer is working on the infrastructure plans and final plat submittals.

****Commissioner Brian Bounds moved to approve a one-time, six-month plat extension for two preliminary plats: Georgetown Section 1 Preliminary Plat and Sherry Lane Preliminary Plat. Seconded by Commissioner Travis Mann. The motion was approved unanimously.**

C. RECOMMENDATION TO COUNCIL REGARDING PARKING REGULATIONS

Receive a report from the Planning Subcommittee and consider Parking Recommendations to City Council following up to the Ad Hoc Parking Subcommittee Recommendation (March 2024).

Bennett said the Planning Subcommittee has recommended no changes to current parking regulations. She explained the subcommittee found the exceptions, deviations, and options for alternative parking considerations to be sufficient.

****Commissioner Brian Bounds moved to approve the Planning Subcommittee recommendation to City Council considering Parking Recommendations. Seconded by Commissioner Willie Anderson. The motion was approved unanimously.**

D. AMEND P&Z RULES OF PROCEDURE

Consider approving amendments to the Planning and Zoning Rules of Procedure adopted January 12, 2023, to allow friendly amendments, change the procedure to debate items, and designate Robert's Rules of Order to be used as a guide.

City Attorney Horner said city council recently amended their rules of procedure and the proposed amendments would mimic those. She said the amendments would allow for discussion to take place prior to a motion being made, as well as allow motions to be amended without voting on the original motion. The commissioners thought the proposed amendments would help streamline meetings.

****Commissioner Travis Mann moved to approve amendments to the Planning and Zoning Rules of Procedure adopted January 12, 2023, to allow friendly amendments, change the procedure to debate items, and designate Robert's Rules of Order to be used as a guide. Seconded by Commissioner Marsha Conrad. The motion was approved unanimously.**

5. COMMUNICATIONS

A. Receive an update from staff on changes to the Neighborhood Empowerment Zone.

Bennett reported that the city council had approved amendments to the Neighborhood Empowerment Zone (NEZ) incentives. She explained the original intent of the NEZ, to spur development in the Downtown District, had been accomplished, and that the city would continue to waive planning and zoning fees. However, fees for building permits would now be applicable. She further stated developers could seek economic incentives from the Community and Economic Development Committee.

B. Announcement of the next Planning and Zoning Commission regular meetings for (i) Thursday, October 24, 2024, and (ii) Thursday, November 14, 2024.

C. Receive the September 2024 DRC Report, Council Liaison updates concerning action taken by the City Council on Planning and Zoning related items, and Commissioner comments concerning items of community interest and/or requesting future agenda items.

Bennett said the September 2024 DRC report was provided in the back-up material. The commissioners thanked staff for their hard work.

6. ADJOURNMENT

This meeting was adjourned at 06:14 PM.



FRIENDSWOOD PLANNING & ZONING COMMISSION AGENDA ITEM FORM

Meeting Date: October 24, 2024

Subject: Consider approving the replat of Monte Bello Lot 12 Block 2 located at 316 Los Frailes Drive

Action:

SUMMARY / ORIGINATING CAUSE

Lot 12 in Monte Bello Subdivision is an existing lot addressed as 316 Los Frailes Drive. The owner purchased a 4.621 acre tract of land behind his lot which fronts FM 2351. Both tracts are zoned Single Family Residential (SFR). He is replatting Lot 12 to add 0.7025 acres out of the 4.621 acre tract to Lot 12. The remainder of the tract fronting FM 2351 will be platted in the future when it is developed, and Lot 12 will now be 1.949 acres. The homeowners association approved of the replat (email attached).

In accordance with the Local Government Code and the Subdivision Ordinance, owners within the original subdivision and within 200 feet will be notified of the replat once it is approved.

Standards for approval. The Commission shall approve a plat if:

- (1) It conforms to the general plan of the City of Friendswood and the current and future streets, alleys, parks, playgrounds, and public utility facilities;
- (2) It conforms to the general plans for extension of roads, streets, and public highways, taking into account access to and extension of sewer and water mains and the instrumentalities of public utilities; and
- (3) It conforms to the Subdivision Ordinance and Local Government Code Chapter 212.

P&Z Action Options:

- 1) Approve** - If approved, the plat shall be endorsed with a certificate of approval by the planning and zoning commission chairman and attested by the commission's secretary. This can include minor staff comments.
- 2) Approve with Conditions** - conditions included on attached corrections report; requires resubmittal and Commission action
- 3) Disapprove with Reasons** - reasons included on attached corrections report; requires resubmittal and Commission action

IMMINENT CONSEQUENCES / BENEFIT TO COMMUNITY

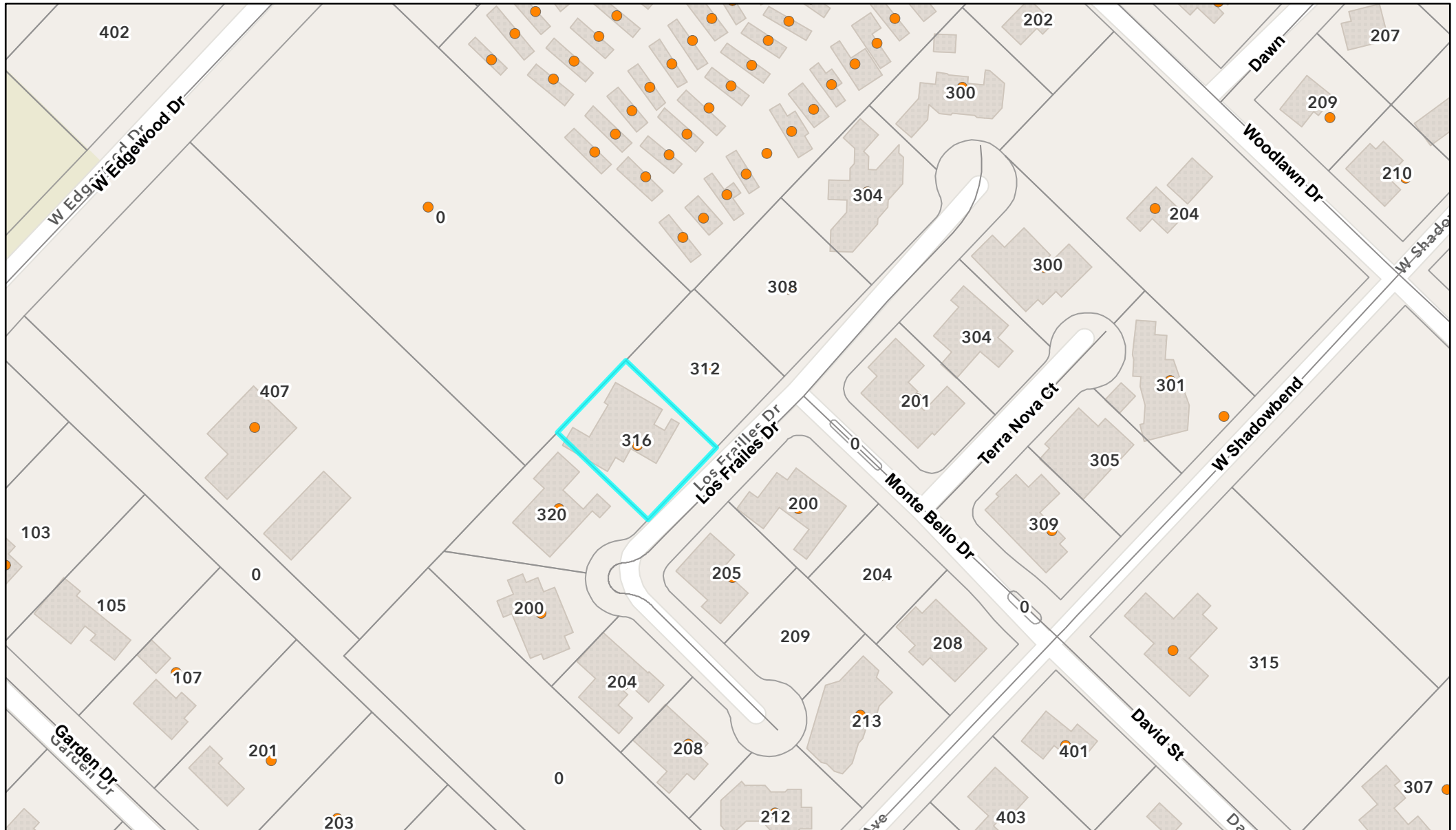
RECOMMENDATIONS

The plat was reviewed by staff in the following departments: Planning, Engineering, Public Works, Fire Marshal's Office, Police Department and Parks & Recreation. There are no outstanding conditions or reasons that would require reconsideration by the Commission. The plat is subject to approval by the Commission.

ATTACHMENTS

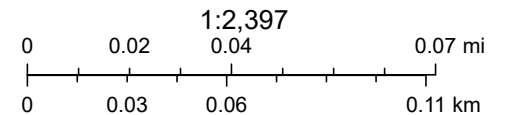
1. Monte Bello Lot 12 Location Map
2. Monte Bello Lot 12 Replat - to add acreage to Lot 12
3. HOA approval of the replat

City of Friendswood



10/21/2024, 11:54:43 AM

-  Address Points
-  Parcels (grey)
-  City Limit
-  Streets



Esri Community Maps Contributors, City of Houston, Brazoria County, HPB, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, TomTom, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

STATE OF TEXAS
COUNTY OF GALVESTON

WE, DOUGLAS MCREAKEN, ERIKA MCREAKEN AND MCREAKEN AGRICULTURE LLC, ACTING BY AND THROUGH, DOUGLAS MCREAKEN, MEMBER, HEREINAFTER REFERRED TO AS THE OWNERS OF THE 1.949 ACRE TRACT DESCRIBED IN THE ABOVE AND FOREGOING PLAT OF: REPLAT OF MONTE BELLO LOT 12, BLOCK 2 DO HEREBY MAKE AND ESTABLISH SAID SUBDIVISION OF SAID PROPERTY ACCORDING TO ALL LINES, DEDICATIONS, RESTRICTIONS AND NOTATIONS ON SAID PLAT AND HEREBY DEDICATE TO THE USE OF THE PUBLIC FOREVER, ALL STREETS, ALLEYS, PARKS, WATER COURSES, DRAINS, EASEMENTS AND PUBLIC PLACES SHOWN THEREON FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED; AND DO HEREBY BIND OURSELVES, OUR HEIRS, SUCCESSORS AND ASSIGNS TO WARRANT AND FOREVER DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES FOREVER AN UNOBSTRUCTED AERIAL EASEMENT ABOVE THE GROUND LEVEL UPWARD, TO ALL PUBLIC UTILITY EASEMENTS SHOWN HEREON.

WITNESS OUR HAND THIS _____ DAY OF _____, 2024.

BY: _____ BY: _____
DOUGLAS MCREAKEN, OWNER ERIKA MCREAKEN, OWNER

STATE OF TEXAS
COUNTY OF GALVESTON

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED DOUGLAS MCREAKEN AND ERIKA MCREAKEN, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ OF _____, 2024.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES ON _____

IN TESTIMONY WHEREOF, THE MCREAKEN AGRICULTURE LLC, HAS CAUSED THESE PRESENTS TO BE SIGNED BY DOUGLAS MCREAKEN, ITS MEMBER, THEREUNTO AUTHORIZED, THIS _____ DAY OF _____, 2024

STATE OF TEXAS
COUNTY OF GALVESTON

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED DOUGLAS MCREAKEN, MEMBER, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ OF _____, 2024.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES ON _____

STATE OF TEXAS
COUNTY OF GALVESTON

WE, HOMETOWN BANK, NATIONAL ASSOCIATION, HOLDING A LIEN UPON THE PLAT OF REPLAT OF MONTE BELLO LOT 12, BLOCK 2, BEING THE HOLDER OF A LIEN AGAINST THE ABOVE DESCRIBED PROPERTY, DOES HEREBY IN ALL THINGS SUBORDINATE TO SAID LIEN AND DOES HERBY CONFIRM THAT HOMETOWN BANK, NATIONAL ASSOCIATION, IS THE PRESENT OWNER OF SAID LIEN AS RECORDED IN GALVESTON COUNTY CLERK'S FILE NO. 2021086030 AND 2023051910 AND HAS NOT ASSIGNED THE SAME NOR ANY PART THEREOF.

By: _____
SEAN MURPHY, SENIOR VICE PRESIDENT

STATE OF TEXAS
COUNTY OF GALVESTON

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED SEAN MURPHY, SENIOR VICE PRESIDENT, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ OF _____, 2024.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES ON _____

CITY OF FRIENDSWOOD

IT IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF FRIENDSWOOD, TEXAS, HAS APPROVED THIS PLAT AND SUBDIVISION OF REPLAT OF MONTE BELLO LOT 12, BLOCK 2 IN CONFORMANCE WITH ALL OF THE EXISTING RULES AND REGULATIONS OF THE CITY AS ADOPTED BY THE CITY COUNCIL AND AUTHORIZED THE RECORDING OF THIS PLAT THIS _____ DAY OF _____, 2024.

BECKY BENNETT, ASSISTANT PLANNER TOM HINCKLEY, CHAIRMAN

I, JILDARDO ARIAS, P.E., CFM, CITY ENGINEER/DIRECTOR OF ENGINEERING TO THE CITY OF FRIENDSWOOD, TEXAS, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL OF THE EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY THE CITY OF FRIENDSWOOD, TEXAS AND FURTHER IT COMPLIES WITH ALL OF THE ORDINANCES AS CURRENTLY ADOPTED BY CITY COUNCIL.

By: _____
JILDARDO ARIAS, P.E., CFM, CITY ENGINEER/DIRECTOR OF ENGINEERING

SURVEYOR:

THIS IS TO CERTIFY THAT I, TOBY PAUL COUCHMAN, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5565, OF THE STATE OF TEXAS, HAVE PLATTED THE ABOVE SUBDIVISION FROM AN ACTUAL SURVEY ON THE GROUND, AND THAT ALL BLOCK CORNERS, LOT CORNERS, AND PERMANENT REFERENCED MONUMENTS HAVE BEEN SET, THAT PERMANENT CONTROL POINTS WILL BE SET AT THE COMPLETION OF CONSTRUCTION AND THAT THIS PLAT CORRECTLY REPRESENTS THAT SURVEY MADE BY ME.

PURPOSE OF DOCUMENT: PLAT REVIEW
SURVEYOR OF RECORD: TOBY PAUL COUCHMAN
REGISTRATION #5565
RELEASE DATE: 10/17/2024

TOBY PAUL COUCHMAN, RPLS
TEXAS REGISTRATION NO. 5565

"PRELIMINARY, THIS DOCUMENT SHALL NOT BE RECORDED
FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEW OR
RELIED UPON AS A FINAL SURVEY DOCUMENT"

THE STATE OF TEXAS
COUNTY OF GALVESTON

I, DWIGHT D. SULLIVAN, COUNTY CLERK, GALVESTON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THE WRITTEN INSTRUMENT WAS FILED FOR RECORD IN MY OFFICE ON _____, 2024, AT _____ O'CLOCK _____ M., AND DULY RECORDED ON _____, 2024, AT _____ O'CLOCK, _____ M., IN INSTRUMENT NUMBER _____, GALVESTON COUNTY RECORDS.

WITNESS MY HAND AND SEAL OF OFFICE, AT GALVESTON, TEXAS, THE DAY AND DATE LAST ABOVE WRITTEN.

DWIGHT D. SULLIVAN, COUNTY CLERK
OF GALVESTON COUNTY, TEXAS

By: _____ DEPUTY _____

APPROVED BY THE GALVESTON COUNTY CONSOLIDATED DRAINAGE DISTRICT
GCDD REF ID# G240099

DIRECTOR _____ DATE _____

DIRECTOR _____ DATE _____

THIS IS TO CERTIFY THE ABOVE WAS SIGNED BASED ON THE RECOMMENDATION OF THE DISTRICT'S ENGINEER HAVING REVIEWED ALL SHEETS PROVIDED AND FOUND THEM TO BE IN GENERAL COMPLIANCE WITH THE DISTRICT'S "DRAINAGE CRITERIA MANUAL". THIS APPROVAL IS ONLY VALID FOR THREE HUNDRED SIXTY-FIVE (365) CALENDAR DAYS. PLEASE NOTE THIS DOES NOT NECESSARILY MEAN THAT THE PLAT HAS BEEN COMPLETELY CHECKED AND VERIFIED. THE PLAT AS SUBMITTED, WAS PREPARED, SIGNED, AND SEALED BY A PROFESSIONAL LAND SURVEYOR LICENSED TO PRACTICE SURVEYING IN THE STATE OF TEXAS, WHICH CONVEYS RESPONSIBILITY AND ACCOUNTABILITY TO THAT SURVEYOR.

APPROXIMATE LOT COVERAGE	
FOOTPRINT OF HOUSE	3,469 SQ. FT.
BRICK PAVERS	2,492 SQ. FT.
TILE	1,226 SQ. FT.
RETAINING WALL	99 SQ. FT.
TOTAL	7286 SQ. FT.
LOT AREA	52,050 SQ. FT.
PERCENT COVERED	55.60 %

MCREAKEN AGRICULTURE LLC
3.9270 ACRES RESIDUE OF
G.C.C.F. #2023051909

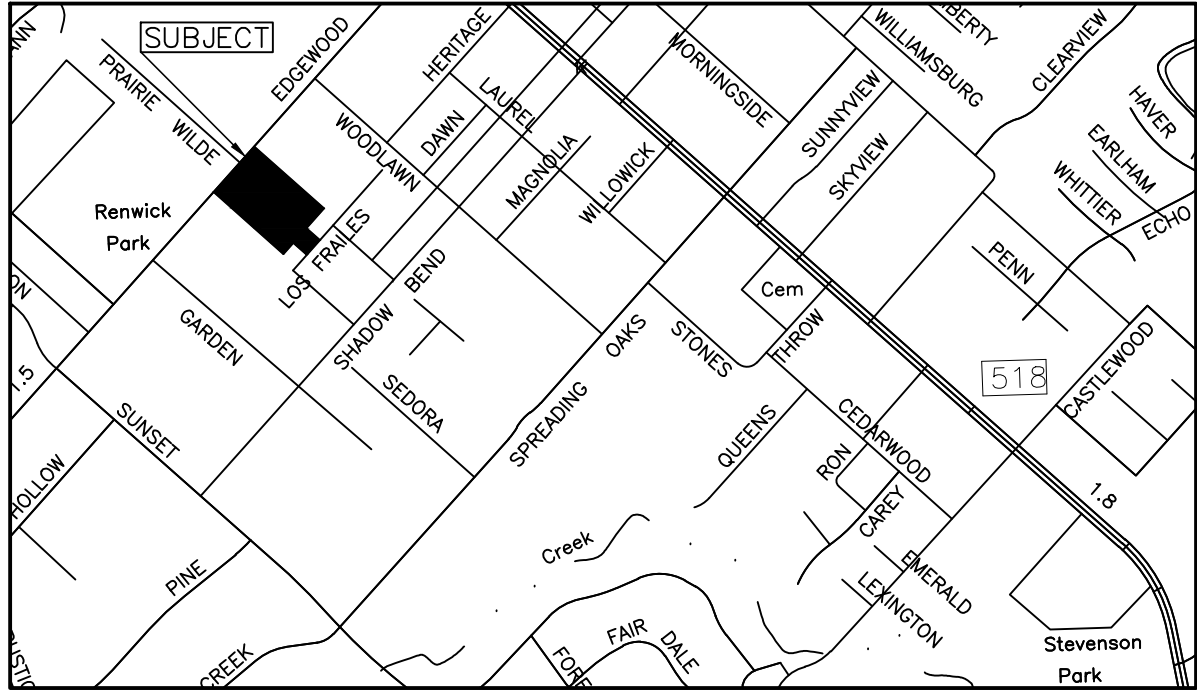
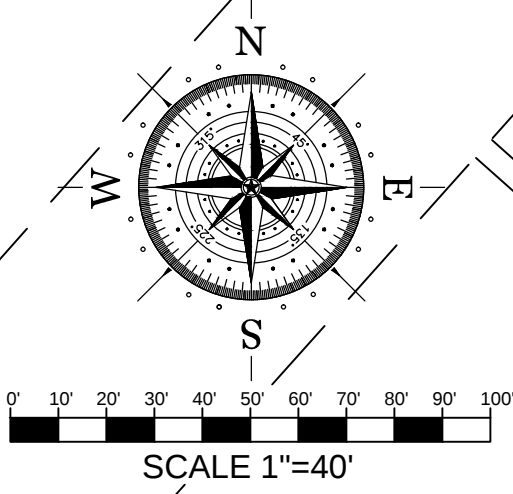
N:13,759,076.76
E: 3,1736,39.52

GEORGE G & PEGGY L
GURGIS 4.341 ACRES
G.C.C.F. #8238860

N:13,758,887.14
E: 3,173,852.28

ALEX MOORE
6.653 ACRES
G.C.C.F. #8238860

MONTE BELLO
BLOCK 2
VOL 2007A, PG. 103 & 104
G.C.M.R.



GENERAL PLAT NOTES:

- INDICATES PROPERTY CORNER.
- INDICATES CONTROL MONUMENT.
- INDICATES TEMPORARY PROJECT BENCHMARK.
- F.I.R. INDICATES FOUND IRON PIPE.
- F.I.R. INDICATES FOUND IRON ROD.
- S.I.R. INDICATES SET IRON ROD.
- W.L.E. INDICATES WATER LINE EASEMENT.
- U.E. INDICATES UTILITY EASEMENT.
- B.L. INDICATES BUILDING LINE.
- R.O.W. INDICATES RIGHTS-OF-WAY.
- VOL. INDICATES VOLUME.
- PG. INDICATES PAGE.
- P.O.B. INDICATES POINT OF BEGINNING.
- G.C.C.F. INDICATES GALVESTON COUNTY CLERK'S FILE.
- G.C.M.R. INDICATES GALVESTON COUNTY MAP RECORDS.
- G.C.D.R. INDICATES GALVESTON COUNTY DEED RECORDS.
- D.E. INDICATES DRAINAGE EASEMENT.
- S.S.E. INDICATES SANITARY SEWER EASEMENT.
- THE FINISHED FLOOR ELEVATIONS OF ALL STRUCTURES SHALL BE LOCATED ABOVE BASE FLOOD ELEVATION ESTABLISHED BY FEMA, AND AS PRESCRIBED IN THE FLOOD DAMAGE PREVENTION ORDINANCE OF THE CITY OF FRIENDSWOOD, TEXAS.
- SIDEWALKS AND ADA RAMPS ARE REQUIRED ALONG ALL CURB AND GUTTER STREETS PER THE APPROVED SIDEWALK ACCESSIBILITY PLAN. THE DEVELOPER MUST INSTALL SIDEWALKS AND ADA RAMPS ALONG RESERVES AND COMMON AREAS PRIOR TO THE CITY COUNCIL'S ACCEPTANCE OF THE SUBDIVISION INFRASTRUCTURE. WHEN SIDEWALKS ARE REQUIRED THEY SHALL BE A WIDTH OF NO LESS THAN FOUR FEET AND COMPLY WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS.
- NO RESIDENTIAL OR INDUSTRIAL STRUCTURE SHALL BE PERMITTED TO BE BUILT NEARER THAN 150 FEET FROM ANY WELL OR RELATED FACILITY, OTHER THAN STRUCTURES NECESSARY TO OPERATE THE WELL OR FACILITY.
- EXCEPT FOR LOW-PRESSURE DISTRIBUTION SYSTEM PIPELINES AS DEFINED IN CHAPTER 26, OF THE FRIENDSWOOD CITY CODE, NO RESIDENTIAL, COMMERCIAL OR INDUSTRIAL STRUCTURE SHALL BE ERRECTED OR MOVED TO A LOCATION NEARER THAN 50 FEET TO ANY PIPELINE, OTHER THAN STRUCTURES NECESSARY TO OPERATE THE PIPELINE.
- THE CITY OF FRIENDSWOOD SHALL NOT BE RESPONSIBLE FOR MAINTENANCE OF PRIVATE STREETS (DRIVEWAYS, SIDEWALKS, AND EMERGENCY ACCESS EASEMENTS), WATERLINES, SANITARY SEWER LINES, STORM SEWER FACILITIES (DETENTION PONDS, DRAINAGE EASEMENTS, OUTFALLS AND SWALES), RECREATIONAL AREAS, RESERVES AND OTHER PRIVATE FACILITIES THAT ARE WITHIN THE PRIVATE EASEMENTS. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THESE ITEMS. THE CITY OF FRIENDSWOOD SHALL BE RESPONSIBLE FOR MAINTENANCE OF PUBLIC STREETS, SIDEWALKS, STREET SIGNS, WATERLINES, SANITARY SEWER LINES, STORM SEWER FACILITIES, DRAINAGE EASEMENTS, OUTFALLS AND SWALES THAT ARE WITHIN THE PUBLIC RIGHT-OF-WAY OR WITHIN PUBLIC AND/OR EXCLUSIVE EASEMENTS. THE MAINTENANCE OF STREET LIGHTS SHALL BE THE RESPONSIBILITY OF TEXAS NEW MEXICO POWER COMPANY (TNMP).
- ALL UTILITY COMPANIES HAVE BEEN CONTACTED AND THE EASEMENTS SHOWN ON THE PLAT CONSTITUTE ALL OF THE EASEMENT REQUIRED BY THE UTILITY COMPANIES FOR THEIR OPERATIONS.
- ANY AND ALL RIGHT OF WAY ISLANDS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT, EVEN IF NOT SHOWN ON THE FACE OF THE PLAT, SHALL BE MAINTAINED BY THE PROPERTY OWNER.
- THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY TEXAS AMERICAN TITLE COMPANY, GF NUMBER 2781024-0243, DATED OCTOBER 11, 2024, WITH AN EFFECTIVE DATE OF OCTOBER 06, 2024.
- SURFACE COORDINATES SHOWN HEREON ARE BASED ON TEXAS SOUTH CENTRAL ZONE NO. 4204 STATE PLANE GRID COORDINATES (NAD83).
- THE PLAT BOUNDARY CLOSURES TO WITHIN 1:10,000.
- THERE ARE NO EXISTING PIPELINES OR PIPELINE EASEMENTS WITHIN THE LIMITS OF THIS SUBDIVISION.
- SUBJECT TO DEED RESTRICTIONS AS SET FORTH BY INSTRUMENT(S) FILED FOR RECORD UNDER PLAT RECORD 2007A, MAP NUMBER 103-104, OF THE MAP RECORDS, AND UNDER COUNTY CLERK'S FILE NO(S): 2007046443, 2012065681, 2013002265, 2014032256, 2017068920 AND 2019029573, ALL IN GALVESTON COUNTY, TEXAS.

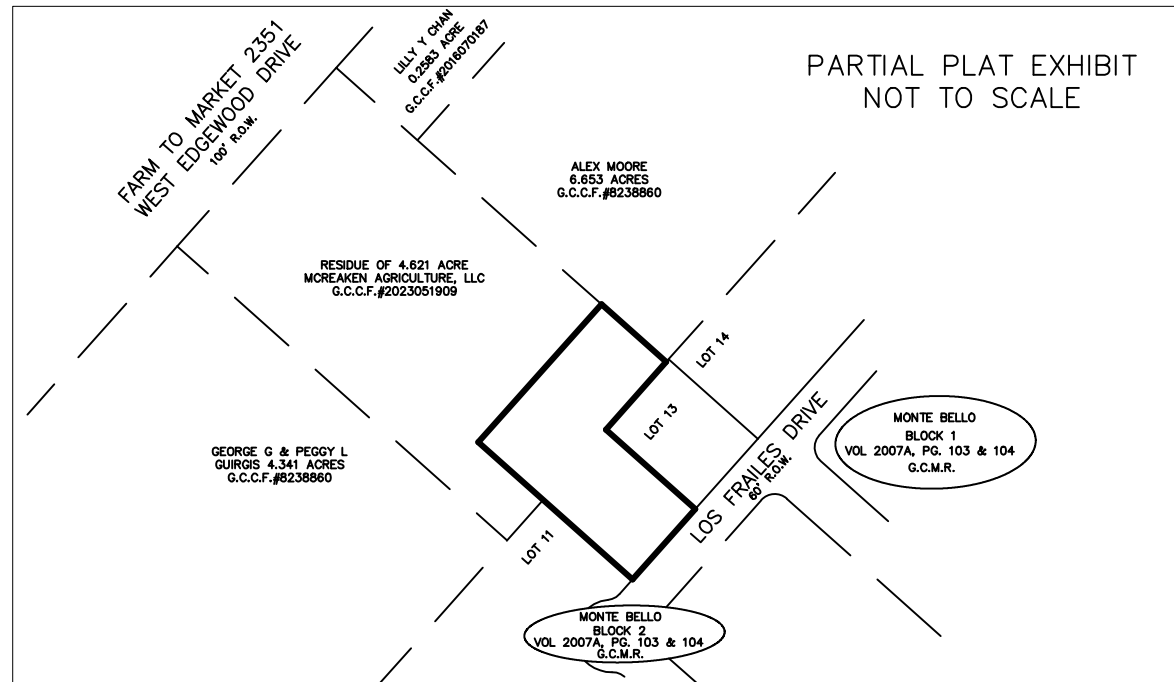
CITY OF FRIENDSWOOD

PARTIAL PLAT APPROVAL STATEMENT

IN ACCORDANCE WITH THE CITY OF FRIENDSWOOD SUBDIVISION ORDINANCE APPENDIX B SECTION 1.B.4, WE, MCREAKEN AGRICULTURE LLC, OWNER OF THE REMAINDER OF A 4.621 ACRE TRACT THAT IS CURRENTLY BEING PARTIALLY SUBDIVIDED AS REPLAT OF MONTE BELLO LOT 12, BLOCK 2, CONFIRM THAT THE DEVELOPMENT OF THE PORTION OF THE TRACT NOT INCLUDED WITHIN THE PLAT BOUNDARIES WOULD BE CONTINGENT UPON A SUBDIVISION PLAT BEING FILED AND APPROVED BY THE CITY, IF SUCH PLAT IS REQUIRED, IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE CITY GOVERNING PLATS AND THE SUBDIVISION OF THE LAND IN EFFECT AT THE TIME THE APPLICATION FOR PLAT APPROVAL OF SUCH PORTION IS SOUGHT.

MCREAKEN AGRICULTURE LLC

By: _____ DATE _____
DOUG MCREAKEN, MEMBER



A. LOTS OF LESS THAN 120 FEET WIDE REQUIRE CURBS. LOTS 120 FEET WIDE OR GREATER MAY USE OPEN DITCHES.

B. 35 FEET ON MAJOR THOROUGHFARES

K. PARKING IS REQUIRED IN ACCORDANCE WITH THE PARKING GROUP TABLE IN THE DESIGN CRITERIA MANUAL.

ZONING DISTRICT	SFR
UNITS PER ACRE	2.7
LOT AREA (MIN. SQ. FT.)	15,600
LOT WIDTH MINIMUM FEET	120 A
YARD MINIMUM FEET FRONT	25 B
YARD MINIMUM FEET REAR	25
YARD MINIMUM FEET SIDE INTERIOR	10
HEIGHT MAXIMUM FEET	40
MAXIMUM LOT COVERAGE	35%

FLOOD STATEMENT

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) NO. 48167C0014G, WITH AN EFFECTIVE DATE OF AUGUST 15, 2019, THIS TRACT IS LOCATED IN FLOOD ZONE "X"

BENCHMARK _____ NGS HGCS E 459 (AV1002) _____ EL 25.99 NAVD 88

5.20 MILES NORTHEAST ALONG FARM ROAD 528 FROM THE JUNCTION OF STATE HIGHWAY 35 (BUSINESS ROUTE) AT ALVIN, THENCE 0.1 MILE NORTHEAST ALONG A BLACK TOP ROAD, THENCE 0.4 MILE NORTHWEST ALONG A BLACK TOP ROAD, THENCE 0.30 MILE NORTHEAST ALONG A SHELL ROAD (BRIARMEADOW AVENUE), SOUTHWEST OF THE JUNCTION OF BRIARMEADOW AVENUE AND SUNSET DRIVE, 46.0 FEET NORTHWEST OF THE CENTER LINE OF THE AVENUE, 185.0 FEET SOUTHWEST OF THE CENTER LINE OF THE DRIVE, 143.0 FEET SOUTHWEST OF A POWER POLE WITH GUY-WIRE, 77.0 FEET NORTHWEST AND ACROSS THE AVENUE FROM A SPLIT RAIL FENCE, 34.5 FEET SOUTHWEST OF A FENCE CORNER, 1.6 FEET NORTH OF A WITNESS POST, SET IN THE TOP OF A CONCRETE POST PROJECTING 0.2 FOOT ABOVE THE GROUND, AND ABOUT LEVEL WITH THE AVENUE. TEMPORARY PROJECT BENCHMARK IS AN "X" SET IN CONCRETE, BEARING N 65°47'48" E, 71.40 FEET FROM THE SOUTH PROPERTY CORNER OF THE SUBJECT PLAT, ELEVATION 27.74.

PROPERTY DESCRIPTION:

METES AND BOUNDS DESCRIPTION FOR A 1.949 ACRE TRACT OF LAND SITUATED IN THE SARAH MCKISSICK SURVEY, ABSTRACT 151, GALVESTON COUNTY, TEXAS, BEING LOT 12 IN BLOCK 2, OF MONTE BELLO, ACCORDING TO THE MAP OR PLAT, AS RECORDED IN VOLUME 2007A, PAGES 103-104, OF THE GALVESTON COUNTY MAP RECORDS AND A 0.7025 TRACT OUT OF A 4.621 ACRE TRACT OF LAND CONVEYED BY DEED RECORDED UNDER CLERK'S FILE NO. 2023051909, BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A 5/8 INCH IRON ROD FOUND, FOR THE EAST CORNER OF SAID LOT 12 AND THE SOUTH CORNER OF LOT 13, BLOCK 2, OF SAID MONTE BELLOW SUBDIVISION, SAID POINT ALSO BEING SITUATED ON THE NORTHWEST RIGHT-OF-WAY LINE OF LOS FRAILES DRIVE, BASED ON A WIDTH OF 60.00 FEET;

THENCE SOUTH 41°42'34" WEST, ALONG AND COINCIDENT WITH SAID RIGHT-OF-WAY LINE, A DISTANCE OF 130.00 FEET, TO A 1/2 INCH IRON ROD SET, FOR THE SOUTH CORNER OF THE HEREIN DESCRIBED TRACT AND BEING THE COMMON SOUTHERLY CORNER BETWEEN LOTS 11 AND 12;

THENCE NORTH 48°17'26" WEST, ALONG AND COINCIDENT WITH THE COMMON LINE BETWEEN SAID LOTS 11 AND 12, PASSING AT A DISTANCE OF 105.00 FEET, THE SOUTHEASTERLY PROPERTY LINE OF A CALLED 6.653 ACRE TRACT, THE COMMON WESTERLY CORNER BETWEEN LOTS 11 AND 12, AND CONTINUING ACROSS SAID 4.621 ACRE TRACT, A TOTAL DISTANCE OF 285.00 FEET TO A 1/2 INCH IRON ROD SET, FOR THE WEST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE NORTH 41°42'34" EAST, CONTINUING ACROSS SAID 4.621 ACRE TRACT, A DISTANCE OF 255.00 FEET, TO A 1/2 INCH IRON ROD SET, IN THE SOUTHWESTERLY PROPERTY LINE OF A CALLED 6.653 ACRE TRACT OF LAND, CONVEYED BY DEED TO ALEX MOORE, AS RECORDED UNDER GALVESTON COUNTY CLERK'S FILE NUMBER 8238860;

THENCE SOUTH 48°17'26" EAST, ALONG THE COMMON LINE OF SAID 6.653 ACRE TRACT, A DISTANCE OF 120.00 FEET, TO A 1/2 INCH IRON ROD SET, FOR THE NORTHEASTERLY CORNER OF THE HEREIN DESCRIBED TRACT, THE SOUTH CORNER OF SAID 6.653 ACRE TRACT, AND BEING IN THE NORTHWESTERLY, PROPERTY LINE OF SAID LOT 13;

THENCE SOUTH 41°42'34" WEST, ALONG THE COMMON LINE OF SAID LOT 13, A DISTANCE OF 125.00 FEET, TO THE COMMON CORNER OF LOTS 12 AND 13, AND A 5/8 INCH IRON ROD FOUND;

THENCE SOUTH 48°17'26" EAST, ALONG THE COMMON LINE OF SAID LOTS 12 & 13, A DISTANCE OF 165.00 FEET TO THE POINT OF BEGINNING, CONTAINING WITHIN THESE CALLS 1.1949 ACRES OF LAND.

GALVESTON COUNTY CONSOLIDATED DRAINAGE DISTRICT'S NOTES

1. BUILDINGS, FENCES, OR OTHER PERMANENT IMPROVEMENTS SHALL NOT BE ERRECTED IN GALVESTON COUNTY CONSOLIDATED DRAINAGE DISTRICT (THE DISTRICT) RIGHT-OF-WAYS OR DRAINAGE EASEMENTS.

2. THE DETENTION AND DRAINAGE FACILITIES ARE TO BE MAINTAINED BY THE PROPERTY OWNER UNLESS ALL REQUIREMENTS MENTIONED IN NOTE # 3 HAVE BEEN SATISFIED AND THE DISTRICT HAS ACCEPTED THE FACILITY FOR MAINTENANCE.

3. THE DETENTION FACILITY IS TO BE MAINTAINED BY THE DISTRICT PROVIDED THAT THE DISTRICT HAS APPROVED THE CONSTRUCTION OF THE FACILITY, THE DEVELOPER HAS PAID THE REQUIRED FEE, THE SITE AND ACCESS HAS BEEN DEEDED TO THE DISTRICT IN FEE, AND SUBJECT TO APPROVAL BY THE BOARD.

4. NO BUILDING PERMIT SHALL BE ISSUED FOR ANY LOT WITHIN THIS SUBDIVISION UNTIL A DETENTION AND DRAINAGE PLAN HAS BEEN APPROVED BY THE DISTRICT. CONSTRUCTION OF DETENTION IMPROVEMENTS SHALL PRECEDE THE CONSTRUCTION OF IMPERVIOUS COVER ON SITE.

5. ADDITIONAL DRAINAGE EASEMENTS MAY BE REQUIRED AT THE TIME A DRAINAGE PLAN IS SUBMITTED TO THE DISTRICT FOR APPROVAL.

6. PLANTINGS, FLOWERBEDS, OR OTHER LANDSCAPING IS NOT PERMITTED WITHIN SIDE LOT DRAINAGE OR DETENTION EASEMENTS.

7. NO BUILDING PERMIT SHALL BE APPLIED FOR UNTIL ALL DRAINAGE AND DETENTION FACILITIES ARE CONSTRUCTED, INSPECTED, AND APPROVED BY THE DISTRICT.

8. NO PERMANENT IMPROVEMENTS INCLUDING LANDSCAPING, PAVING, TREES, SPRINKLERS, UTILITIES, PLAYGROUND EQUIPMENT, PARK BENCHES, TABLES, SPORT FIELDS, PIERS, OR SIDEWALKS SHALL BE CONSTRUCTED WITHIN THE DETENTION FACILITY (INCLUDING MAINTENANCE BERMS) WITHOUT SPECIFIC, PRIOR APPROVAL OF THE DISTRICT.

Fwd: Mcreaken plat

From Doug McReaken <dmcreaken@mediariders.com>

Date Mon 10/7/2024 4:12 PM

To Donna Eckels <donna@prosurv.net>; PRO-SURV <orders@prosurv.net>; Tim PRO-SURV <tim@prosurv.net>

 3 attachments (52 KB)

Outlook-3t4dxqzy.png; Outlook-r5uqpsgf.png; Outlook-g1mghdb1.png;

Below

Begin forwarded message:

From: Mike Hickey <mchickey@texasgeneral.com>

Date: October 7, 2024 at 3:33:08 PM CDT

To: Mike Hickey <mchickey@texasgeneral.com>

Cc: Doug McReaken <dmcreaken@mediariders.com>, Kent Saldana <kent@augustakelly.com>

Subject: Re: Mcreaken plat

Donna,

I am the President of the Architectural Control Committee (ACC) for the Monte Bello HOA. Our committee has been working with Doug McReaken, property owner, and Kent Saldana the builder of record. The Monte Bello HOA and our Architectural Control Committee have agreed to and approved Doug McReaken's proposal to extend and add an additional portion of property to his existing lot with the following terms. His existing homestead lot located located at 316 Los Frailes shall be a replat which will encompass the additional property under his existing Legal Description. To be clear, there WILL NOT be a separate or second legal description. The enlarged residence lot will continue to be identified as the current legal description.

Further, this agreement is contingent upon the Monte Bello HOA receiving a final plat showing the new extended boundaries and the legal description.

Please email or call me for any additionally needed information of questions.

Respectfully,

Michael Hickey
Texas General Properties LTD
281.455.7050

On Oct 7, 2024, at 10:56AM, Donna Eckels <donna@prosurv.net> wrote:

Doug,

Good morning. I was out of the office until now on projects, please forgive delay in sending.

Please let me know if you have any questions.

Thank you.

Sincere Regards
Donna

Have A Blessed day!

God Bless America!!!

Galatians 5:1

PLEASE PROVIDE US WITH A DUE DATE WHEN PLACING YOUR ORDER FOR A SURVEY OR ELEVATION. PROVIDING A DUE DATE WILL AVOID DELAYS IN RECEIVING YOUR ORIGINAL DOCUMENTS FOR CLOSING.

***I Appreciate the Opportunity to be of Service
for your Survey and Elevation needs!***



FRIENDSWOOD PLANNING & ZONING COMMISSION AGENDA ITEM FORM

Meeting Date: October 24, 2024

Subject: **SITE PLAN: 1500 W PARKWOOD AVE - CASTLE BIOSCIENCES**

Consider approval of the site plan for Castle Biosciences located at 1500 W Parkwood Ave, Galveston County, Friendswood, Texas

Action:

SUMMARY / ORIGINATING CAUSE

Castle Bioscience is proposing to construct a new building on the property located at W Parkwood Avenue and Friendswood Parkway. The property was platted earlier this year subdividing the 25 acres into four commercial reserves and one reserve for drainage. The new building will be constructed on Reserve B. It will be a four-story building containing 86,151 square feet and will have access from both W Parkwood Ave and Friendswood Parkway. Currently, Castle Bioscience occupies two floors in the building located at 505 S Friendswood Drive.

This project is also part of TIRZ #2, which has been approved by City Council. Castle Bioscience will be responsible for constructing 2 lanes of Friendswood Parkway as their part of the TIRZ agreement in addition to the detention pond being dedicated as a public pond.

IMMINENT CONSEQUENCES / BENEFIT TO COMMUNITY

Approval of the site plan in accordance with the Zoning Ordinance will allow the project to move forward and provide for expansion of a locally owned, Friendswood business.

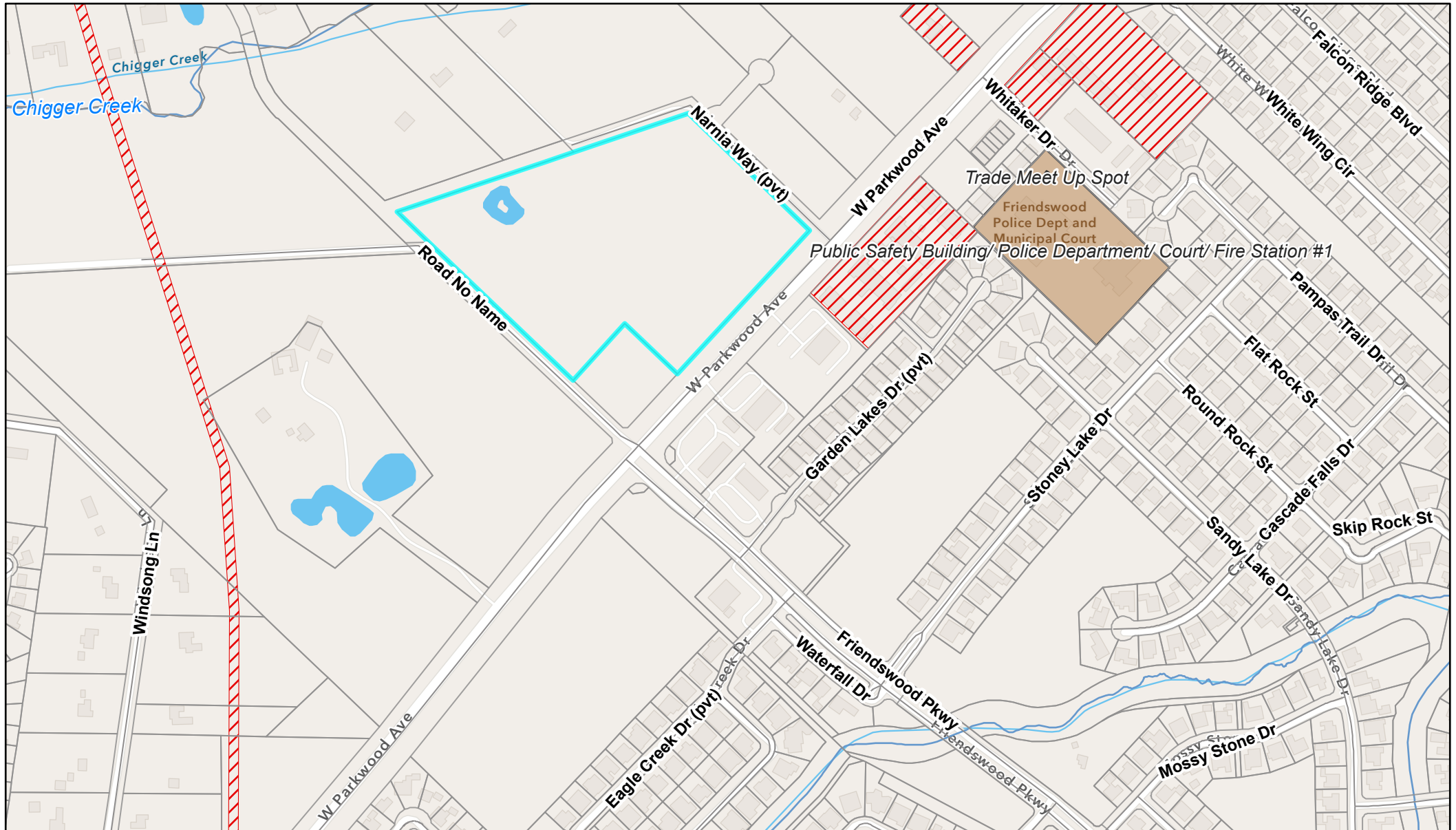
RECOMMENDATIONS

The plans were reviewed by staff in the following departments: Planning, Public Works, Engineering, Fire Marshal, and Police Department. The proposed project appears to be in compliance with current city codes. This plan is subject to approval by the Planning and Zoning Commission.

ATTACHMENTS

1. Castle Bioscience Location Map
2. Castle Narnia Way Recorded Plat 2024
3. Cover Sheet_Castle Bioscience
4. Elevations_Castle Bioscience
5. Landscape Plans_Castle Bioscience
6. Mitigation Table_Castle Bioscience
7. Photometric_Castle Bioscience
8. Site Plan_Castle Bioscience
9. Tree Survey_Castle Bioscience

City of Friendswood



10/21/2024, 10:59:05 AM

City Limit

Parcels (grey)

Public Facilities

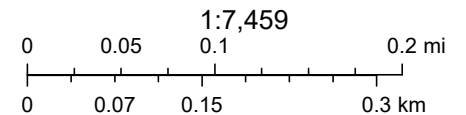
Public Safety Building/ Police Department/ Court/ Fire Station #1

Trade Meet Up Spot

Streets

Specific Use Permit

Water Lines



Esri Community Maps Contributors, Brazoria County, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, TomTom, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

ARCHITECT:
TRAMONTE DESIGN STUDIO
4203 YOAKUM BLVD, SUITE 300
HOUSTON, TX 77006
713.874.6404
CONTACT: OLIVER SANCHEZ
OSANCHEZ@TRAMONTEDESIGN.COM

INTERIOR DESIGNER:
TRAMONTE DESIGN STUDIO
4203 YOAKUM BLVD, SUITE 300
HOUSTON, TX 77006
713.874.6404
CONTACT: LAURA MALEK
LMALEK@TRAMONTEDESIGN.COM

CIVIL ENGINEER:
ODYSSEY ENGINEERING
2500 TANGLEWILDE ST SUITE 300
HOUSTON, TX 77063
713.306.0240
CONTACT: CHARLIE TANG, P.E

STRUCTURAL ENGINEER:
FRACTAL STRUCTURAL
9722 GASTON ROAD SUITE 150
KATY, TX 77494
832.404.2280
CONTACT: OSCAR VALDEZ

MEP ENGINEER:
INFINITY MEP
10260 WESTHEIMER RD
HOUSTON, TX 77042
713.429.4949
CONTACT: NICK BADKE,PE

PROPERTY MANAGEMENT:
PARTNERS
1360 POST OAK BLVD, SUITE 1900
HOUSTON, TX 77056
713.316.7023
CONTACT: CLAY HUNDLEY



CASTLE BIOSCIENCES

1500 W. PARKWOOD AVE FRIENDSWOOD , TX 77546

ISSUE FOR PERMIT
MAY 14, 2024

tramonte
design | studio
4203 Yoakum Blvd, Suite 450 Houston, TX 77006

CASTLE
BIOSCIENCES

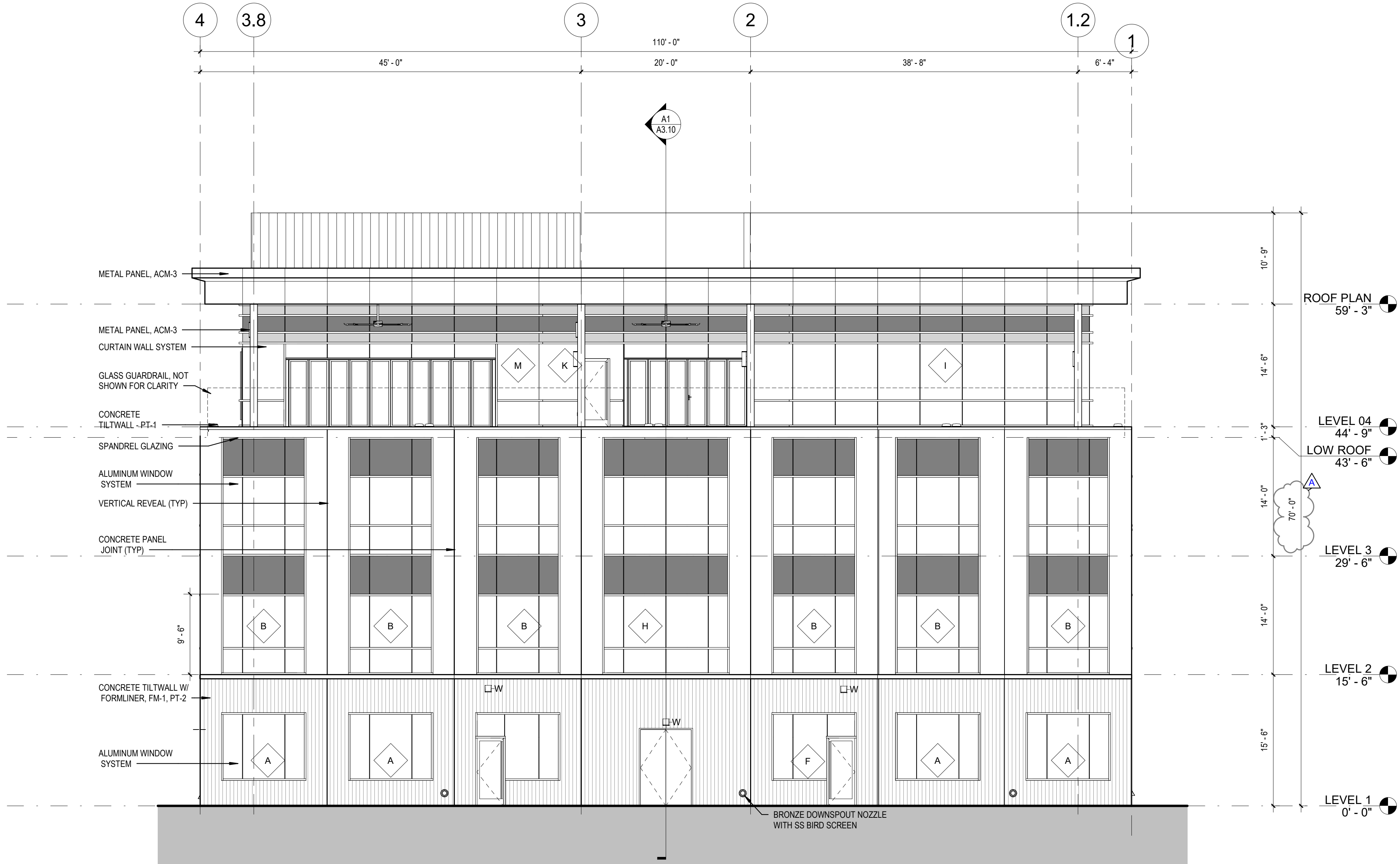


5/14/2024
CASTLE
BIOSCIENCES
1500 W. PARKWOOD AVE.
FRIENDSWOOD, TX 77546

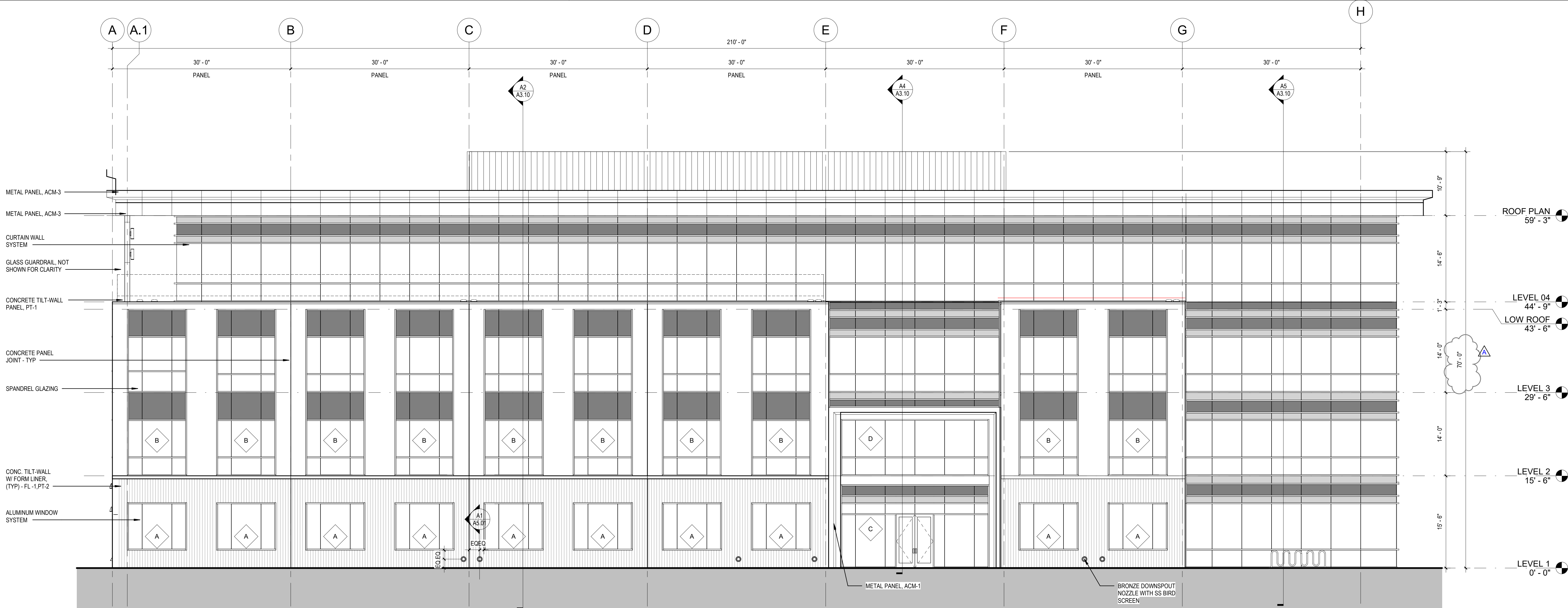
Issue For Permit		5/14/2024
△ Issues		
Project Number		23-01-018
Drawn By		Author
Checked By		Checker

G0.01
COVER SHEET

EXTERIOR FINISH SCHEDULE							
MARK	MATERIAL	MANUFACTURER	STYLE	COLOR	SIZE	FINISH	COMMENTS
ACM-1	ALUMINUM COMPOSITE PANEL	ALUCABOND	AB099	BRUSHED STAINLESS		MATTE	AT ENTRY PORTAL
ACM-2	ALUMINUM COMPOSITE PANEL	PPG DURANAR	SUNSTORM	GRAY VELVET		MATTE	AT CURTIANWALL
ACM-3	ALUMINUM COMPOSITE PANEL	ALUCABOND		STEEL SILVER MICA		MATTE	ROOF OVERHANG
FM-1	FORMLINER	FITZGERALD		TBD			
GL-1	GLAZING	VIRACON		4322 VRE 1			
GL-2	SPANDRAL						
GL-3	CLEAR LOW IRON GLAZING	VIRACON		CLEAR			
MP-1	VERTICAL CORRUGATED METAL PANEL	CENTRIA	BR5-36	MATCH ACM-3			
PP-1	PEDESTAL PAVERS	HANOVER		LIMESTONE GRAY		TUDOR GRAY	
PT-1	PAINT	BENJAMIN MOORE	OC-56	MOONSHINE		FLAT	
PT-2	PAINT	BENJAMIN MOORE	2137-50	SEA HAZE			
PT-3	PAINT	SHERMIN WILLIAMS	7674	PEPPERCORN		SEMI GLOSS	DUMPSTER ENCLOSURE

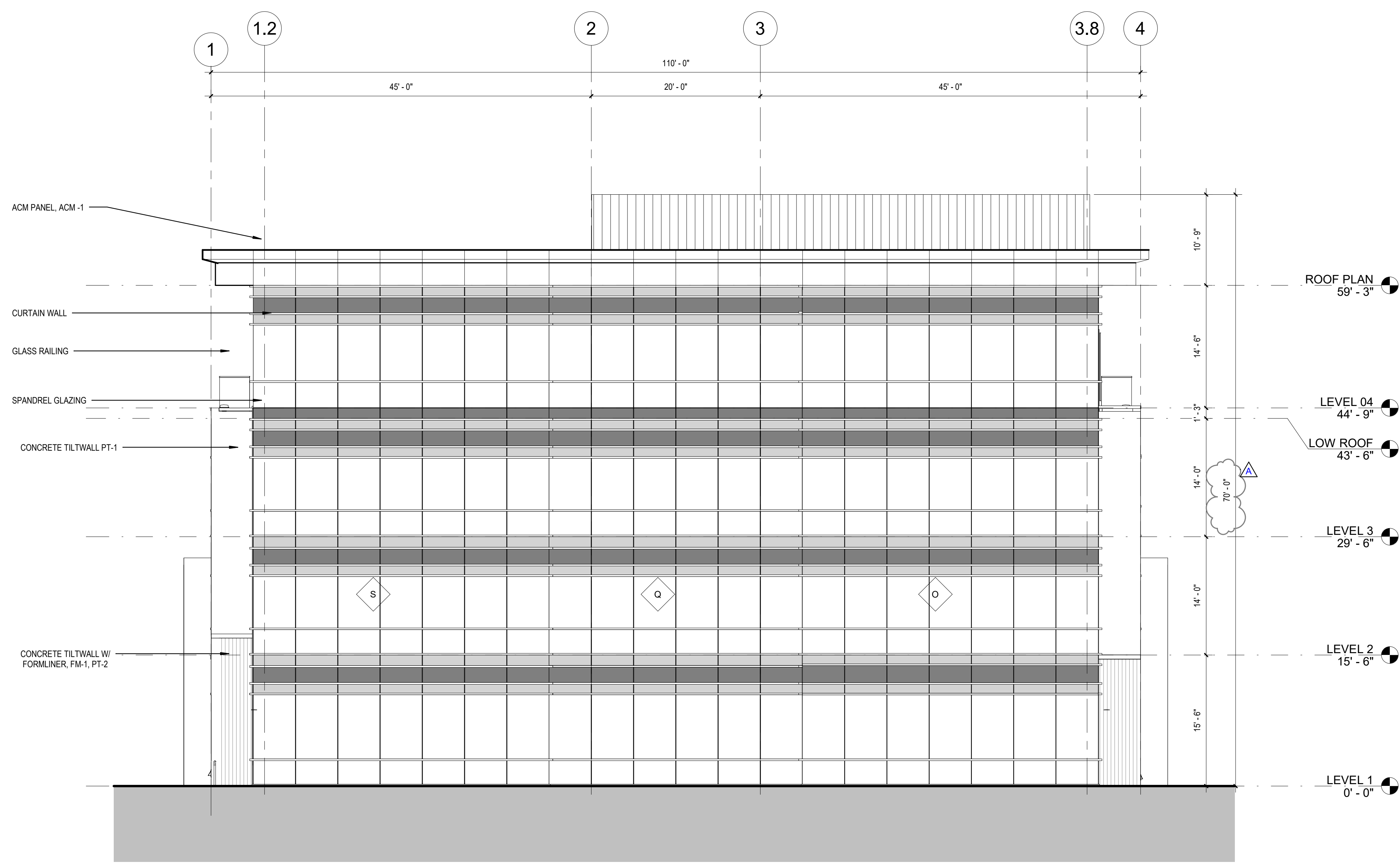


C2 WEST ELEVATION
1/8" = 1'-0"

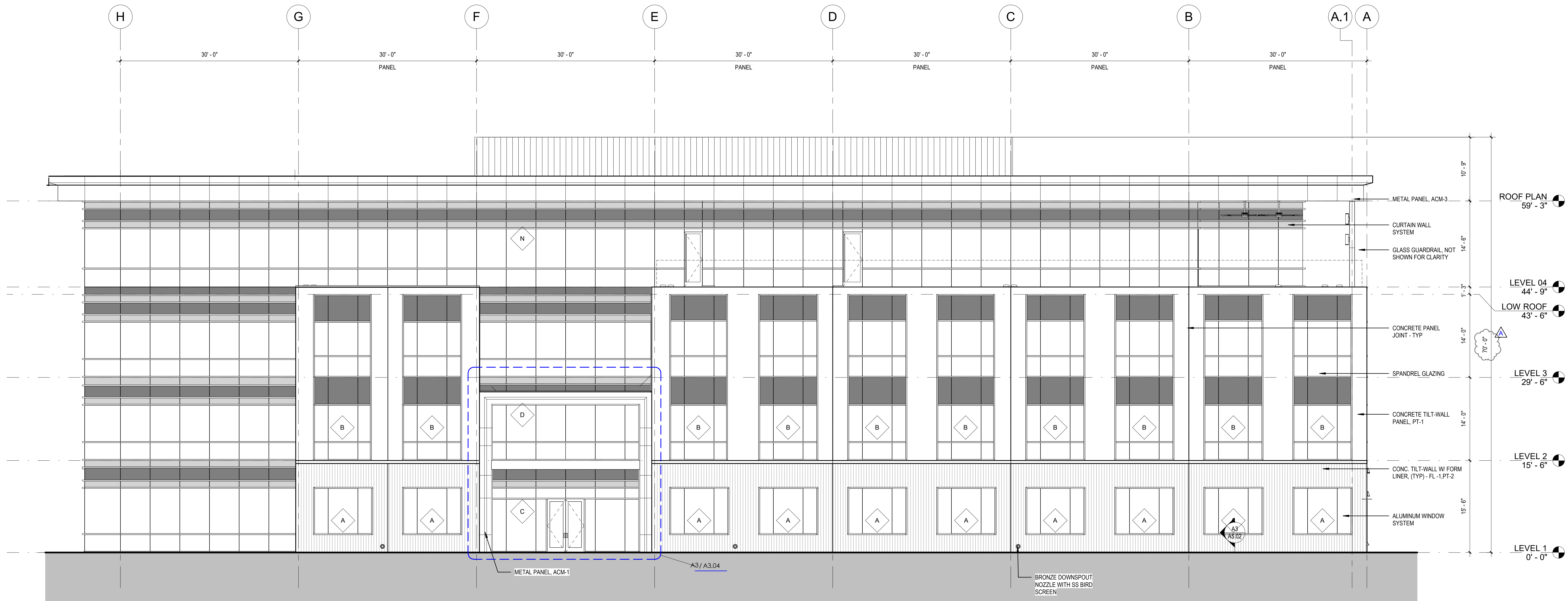


A1 SOUTH ELEVATION
1/8" = 1'-0"

EXTERIOR FINISH SCHEDULE							
MARK	MATERIAL	MANUFACTURER	STYLE	COLOR	SIZE	FINISH	COMMENTS
ACM-1	ALUMINUM COMPOSITE PANEL	ALUCABOND	AB099	BRUSHED STAINLESS		MATTE	AT ENTRY PORTAL
ACM-2	ALUMINUM COMPOSITE PANEL	PPG DURANAR	SUNSTORM	GRAY VELVET		MATTE	AT CURTIANWALL
ACM-3	ALUMINUM COMPOSITE PANEL	ALUCABOND		STEEL SILVER MICA		MATTE	ROOF OVERHANG
FM-1	FORMLINER	FITZGERALD		TBD			
GL-1	GLAZING	VIRACON		4322 VRE 1			
GL-2	SPANDRAL						
GL-3	CLEAR LOW IRON GLAZING	VIRACON		CLEAR			
MP-1	VERTICAL CORRUGATED METAL PANEL	CENTRIA	BR5-36	MATCH ACM-3			
PP-1	PEDESTAL PAVERS	HANOVER		LIMESTONE GRAY		TUDOR GRAY	
PT-1	PAINT	BENJAMIN MOORE	OC-56	MOONSHINE		FLAT	
PT-2	PAINT	BENJAMIN MOORE	2137-50	SEA HAZE			
PT-3	PAINT	SHERMIN WILLIAMS	7674	PEPPERCORN		SEMI GLOSS	DUMPSTER ENCLOSURE



C2 EAST ELEVATION
1/8" = 1'-0"



A1 NORTH ELEVATION
1/8" = 1'-0"

3

4

5

2

Community Overlay District - Landscape Calc Table

Large Parking Lot (more than 20 cars)

Total area of Parking & Driveways (area)	148985 *20%	=	29797 landscape area required 31187 landscape area provided
Required Area	29797 *50%	=	14898.5 landscape area in islands required 16039 landscape area in islands provided

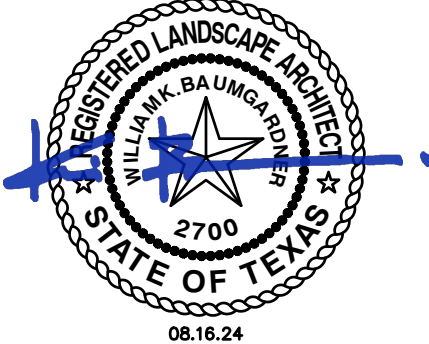
AND Perimeter Landscaping:	1 tree per 30 linear feet for property lines not requiring a landscape buffer 2398 TOTAL LF	80 perimeter trees required 94 perimeter trees provided
PLUS Landscape Buffers:	(along ROWs and/or to separate uses per Subsection 8.1 - minimum 15' width) 1009 TOTAL LF	41 landscape buffer trees required 44 landscape buffer trees provided

UPLANDS REFORESTATION MIX (600 TREE/ACRES)										
SYM	BOTANICAL NAME	COMMON NAME		QTY	UNIT	SIZE	CAL	HT	SPREAD	REMARK
-	<i>Quercus alba</i>	White Oak	9%	154	EA	30 Gal.	2 1/2"	9'	3'	Full, rooted to container
-	<i>Cercis canadensis</i>	Redbud	5%	86	EA	15 Gal.	1 1/4"	6'	3'	Full, rooted to container
-	<i>Ilex vomitoria</i>	Yaupon Holly	5%	86	EA	15 Gal.	-	6'	3'	Full, rooted to container
-	<i>Magnolia grandiflora</i>	Magnolia	4%	68	EA	15 Gal.	1 1/2"	7'	3'	Straight central leader
-	<i>Pinus taeda</i>	Loblolly Pine	14%	240	EA	15 Gal.	1 1/2"	7'	3'	Full, rooted to container
-	<i>Pinus taeda</i>	Loblolly Pine	14%	240	EA	30 Gal.	2 1/2"	9'	3'	Full, rooted to container
-	<i>Pinus taeda</i>	Loblolly Pine	14%	240	EA	65 Gal.	3 1/2"	13'	7'	Full, rooted to container
-	<i>Quercus virginiana</i>	Live Oak	8%	137	EA	65 Gal.	3 1/2"	13'	7'	Full, rooted to container
-	<i>Quercus michauxii</i>	Swamp Chestnut Oak	5%	86	EA	45 Gal.	3"	7'	5' - 6'	Full, well branched
-	<i>Quercus buckleyi</i>	Texas Red Oak	5%	86	EA	15 Gal.	1 1/2"	7'	3'	Full, rooted to container
-	<i>Quercus buckleyi</i>	Texas Red Oak	5%	86	EA	45 Gal.	3"	7'	5' - 6'	Full, rooted to container
-	<i>Ulmus crassifolia</i>	Cedar Elm	7%	120	EA	15 Gal.	1 1/2"	7'	3'	Full, rooted to container
-	<i>Vitex agnus-castus</i>	Chaste Tree	5%	86	EA	3 Gal.	-	-	-	Full, rooted to container
SCREENING & PERIMETER TREES										
SYM	BOTANICAL NAME	COMMON NAME		QTY	UNIT	SIZE	CAL	HT	SPREAD	REMARK
QV	<i>Quercus virginiana</i>	Live Oak	-	87	EA	65 Gal.	3-1/2"	13'	7'-8'	Full, Well Branched
TD	<i>Taxodium distichum</i>	Bald Cypress		34	EA	65 Gal.	3-1/2"	13'	7'-8'	Full, Well Branched
UA	<i>Ulmus americana</i>	American Elm	-	-	EA	65 Gal.	3-1/2"	13'	7'-8'	Full, Well Branched
SHADE TREES										
SYM	BOTANICAL NAME	COMMON NAME		QTY	UNIT	SIZE	CAL	HT	SPREAD	REMARK
PT	<i>Pinus taeda</i>	Loblolly Pine	-	35	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
QB	<i>Quercus buckleyi</i>	Texas Red Oak	-	9	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
QN	<i>Quercus nuttallii</i>	Nuttall Oak	-	7	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
QV	<i>Quercus virginiana</i>	Live Oak	-	97	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
UA	<i>Ulmus americana</i>	American Elm	-	1	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
UC	<i>Ulmus crassifolia</i>	Cedar Elm	-	1	EA	65 Gal.	4"	13'	7'-8'	Full, Well Branched
ORNAMENTAL TREES										
SYM	BOTANICAL NAME	COMMON NAME		QTY	UNIT	SIZE	CAL	HT	SPREAD	REMARK
CC	<i>Cercis canadensis</i>	Texas Redbud	-		EA	30 Gal.	3 1/2"	7'-0"	3'-0"	Full, Well Branched
IV	<i>Ilex vomitoria</i>	Yaupon Holly	-		EA	30 Gal.	3 1/2"	7'-0"	3'-0"	Full to Ground, Well Branched
MC	<i>Myrica cerifera</i>	Wax Myrtle	-		EA	30 Gal.	3 1/2"	7'-0"	3'-0"	Full, Well Branched
VA	<i>Vitex angus-castus</i>	Chaste Tree	-		EA	30 Gal.	3 1/2"	7'-0"	3'-0"	Full, Well Branched
SEEDING										
SYM	BOTANICAL NAME	COMMON NAME		QTY	UNIT	SIZE	CAL	HT	SPREAD	REMARK
-	<i>Cynodon dactylon</i> "Giant Nk-37"	Giant Bermuda Grass	-		SF	-	-	-	-	Ref specs; Tall Grass Bermuda
-		Solid Sod	-		SF	-	-	-	-	Ref. Specs

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	
	COF REV #5	



712 Main Street, 6th Floor
Houston, Texas 77002
www.swagroup.com
+1.713.868.1676 o



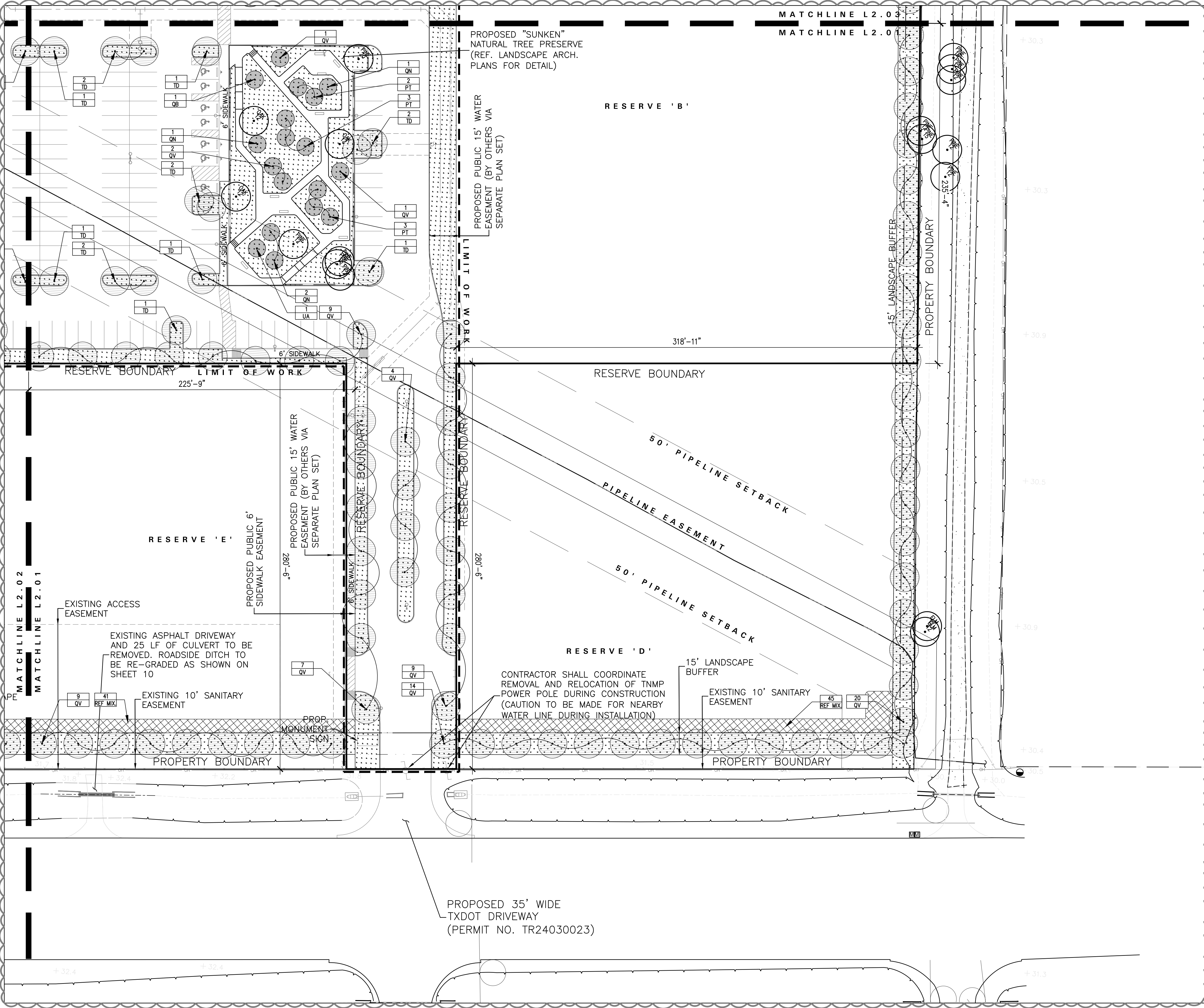
CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS

910 Friendswood Drive
Friendswood, Texas 77546

GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY

PLANT SCHEDULE

SCALE:	JOB NO. TMDT401
	DRAWING NO. L2.00
NOT TO SCALE	SHEET OF SHEETS



PLANTING LEGEND

- PROPOSED TREE
- PROPOSED TREE - REQUIREMENT FOR SCREENING & PARKING LOT PLANTING
- EXISTING TREE
- REFORESTATION MIX
- PLANTING AREA

NOTES:
-REF. STREET TREES PLANT SCHEDULE FOR SPECIES ON L2.06
-REF. PLANTING DETAILS ON L2.06
-TREE LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT IN FIELD.
-INSTALL (1) 1'-4" SOLID SOD STRIPS ALL NEW CONCRETE CURBS AND PAVEMENTS
-CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES.
-REF MITIGATION SHEETS FOR DETAILS ON TREE MITIGATION AND PROTECTION

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	
	COF REV #5	

swa

712 Main Street, 6th Floor
Houston, Texas 77002
www.swagroup.com
+1.713.868.1676 o



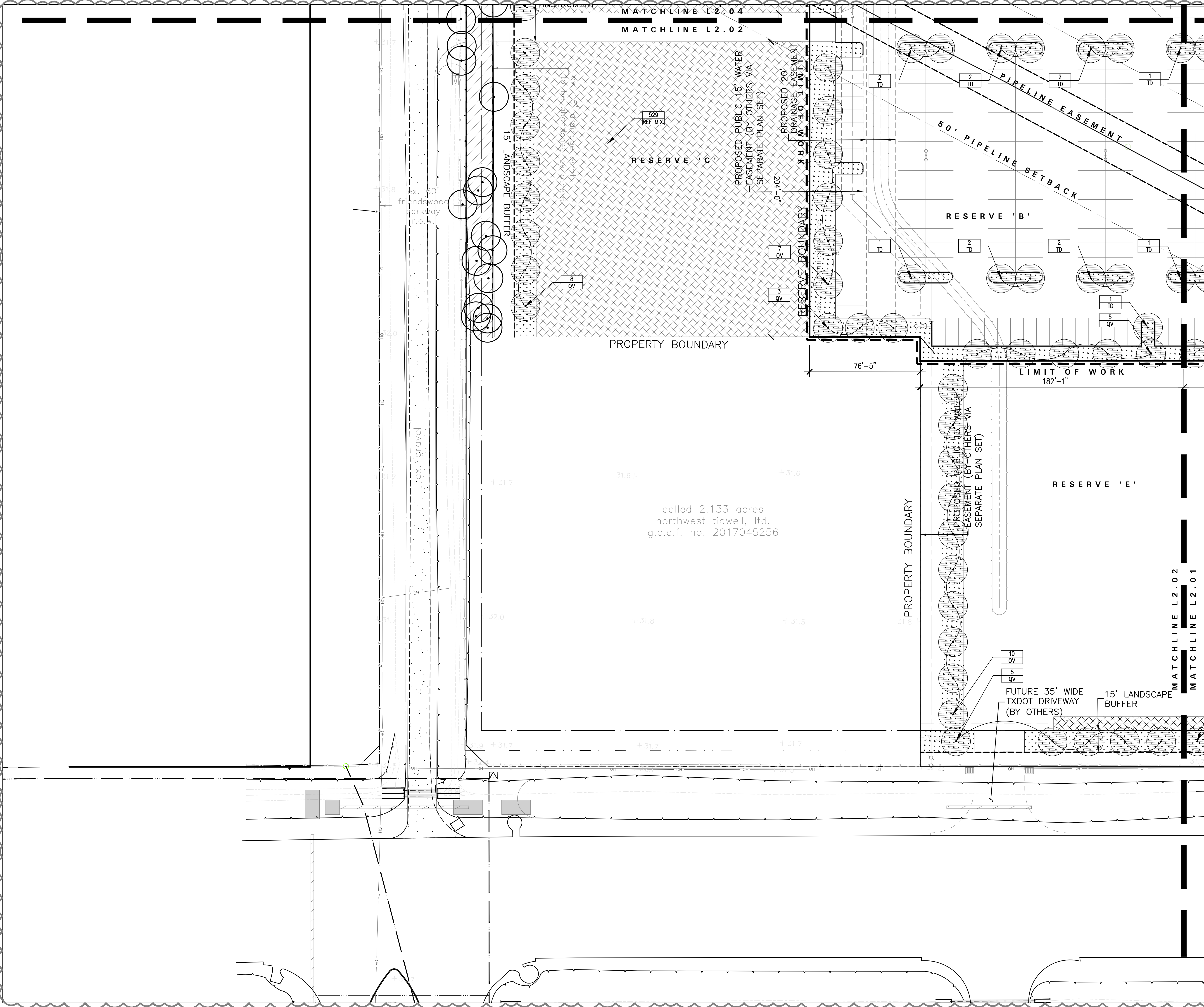
CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS

910 Friendswood Drive
Friendswood, Texas 77546

GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY

PLANTING PLAN

SCALE: 0 15' 30' 1" = 30'	JOB NO. TMDT401
	DRAWING NO. L2.01
	SHEET OF SHEETS



PLANTING LEGEND

- PROPOSED TREE
- PROPOSED TREE - REQUIREMENT FOR SCREENING & PARKING LOT PLANTING
- EXISTING TREE
- REFORESTATION MIX
- PLANTING AREA

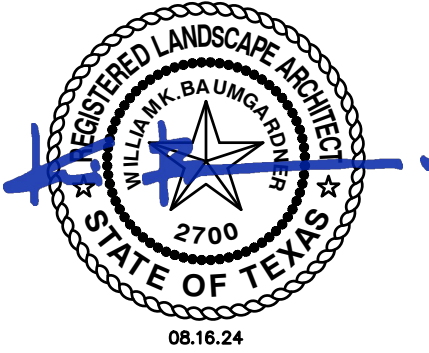
NOTES:

- REF. STREET TREES PLANT SCHEDULE FOR SPECIES ON L2.06
- REF. PLANTING DETAILS ON L2.06
- TREE LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT IN FIELD.
- INSTALL (1) 1'-4" SOLID SOD STRIPS ALL NEW CONCRETE CURBS AND PAVEMENTS
- CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES.
- REF MITIGATION SHEETS FOR DETAILS ON TREE MITIGATION AND PROTECTION

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	
	COF REV #5	

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Houston, Texas 77002
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**CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS**

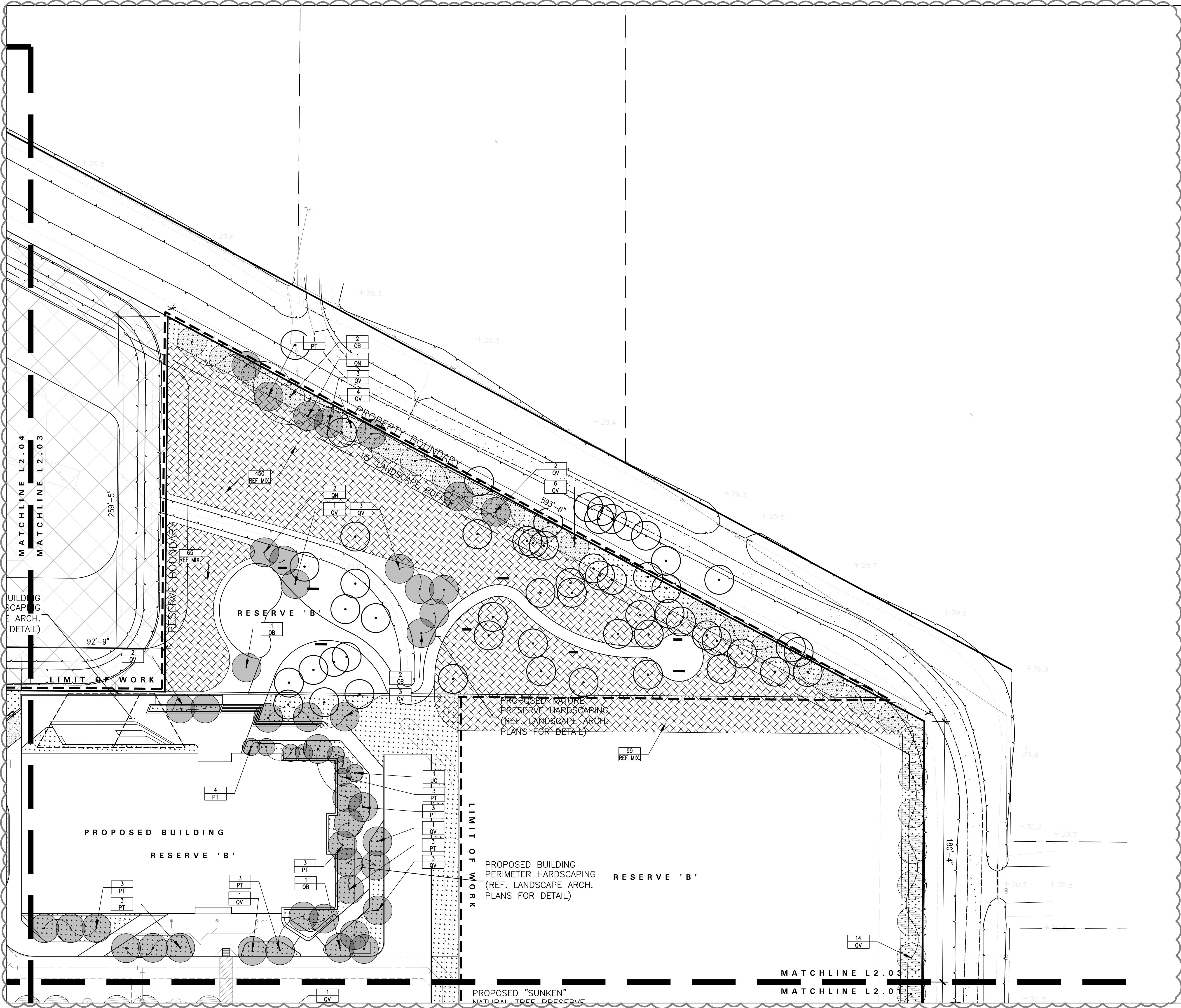
910 Friendswood Drive
Friendswood, Texas 77546

**GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY**

PLANTING PLAN

SCALE: 1" = 30'	JOB NO. TMDT401
	DRAWING NO. L2.02
SHEET OF SHEETS	

p:\TMD\tmdt401 friendswood office\4 drawings\graphics\AutoCAD\Sheets\permit package\PLANTING\L2.03 PLANTING PLAN.dwg | EMARSHALL | ARCH D (24.00 X 36.00 INCHES) | 10/16/2024



PLANTING LEGEND

- PROPOSED TREE
- PROPOSED TREE - REQUIREMENT FOR SCREENING & PARKING LOT PLANTING
- EXISTING TREE
- REFORESTATION MIX
- PLANTING AREA

NOTES:
-REF. STREET TREES PLANT SCHEDULE FOR SPECIES ON L2.00
-REF. PLANTING DETAILS ON L2.06
-TREE LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT IN FIELD.
-INSTALL (1) 1'-4" SOLID SOD STRIPS ALL NEW CONCRETE CURBS AND PAVEMENTS
-CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES.
-REF MITIGATION SHEETS FOR DETAILS ON TREE MITIGATION AND PROTECTION

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
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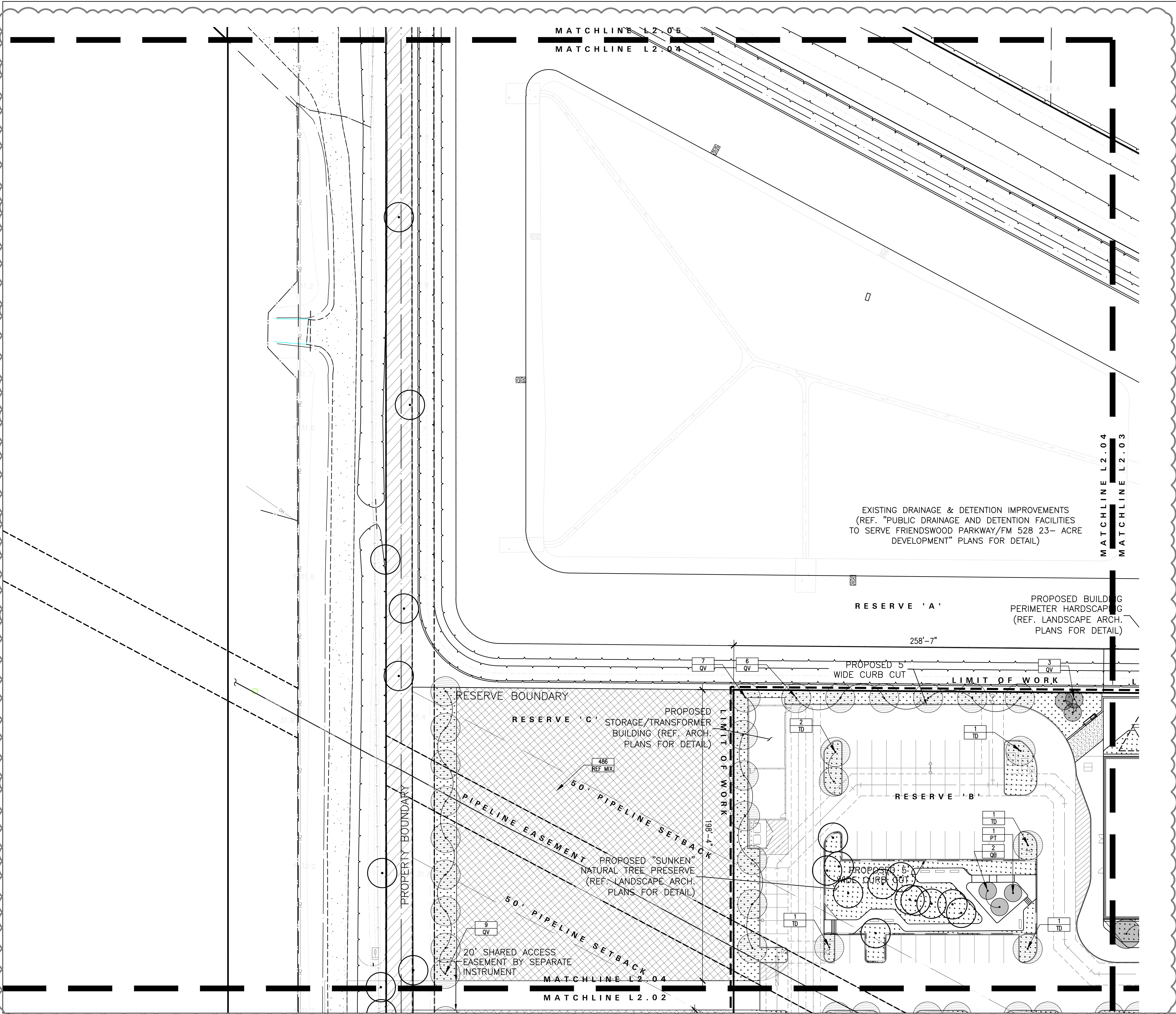
CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS

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Friendswood, Texas 77546

GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY

PLANTING PLAN

SCALE: 1" = 30'	JOB NO. TMDT401
	DRAWING NO. L2.03
	SHEET OF SHEETS



PLANTING LEGEND

- PROPOSED TREE
- PROPOSED TREE - REQUIREMENT FOR SCREENING & PARKING LOT PLANTING
- EXISTING TREE
- REFORESTATION MIX
- PLANTING AREA

NOTES:
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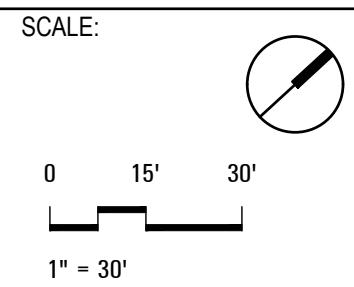


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DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY

PLANTING PLAN



JOB NO.	TMDT401
DRAWING NO.	L2.04
SHEET	OF

- 2
- 3
- 4
- 5

RESERVE 'B'		
1. TOTAL INCHES OF TREES REMOVED		4,363
2. TOTAL INCHES OF INVASIVES REMOVED		992
3. TOTAL INCHES OF REQUIRED MITIGATION AFTER INVASIVE REMOVAL CREDIT	20%	3,490
4. TOTAL INCHES OF TREES PLANTED ON SITE		2,183
5. DIFFERENCE BETWEEN MITIGATION AND PLANTED		-1308
RESERVE 'D'		
1. TOTAL INCHES OF TREES REMOVED		988
2. TOTAL INCHES OF INVASIVES REMOVED		186
3. TOTAL INCHES OF REQUIRED MITIGATION AFTER INVASIVE REMOVAL CREDIT	20%	790
4. TOTAL INCHES OF TREES PLANTED ON SITE		189
5. DIFFERENCE BETWEEN MITIGATION AND PLANTED		-601
RESERVE 'C'		
1. TOTAL INCHES OF TREES REMOVED		643
2. TOTAL INCHES OF INVASIVES REMOVED		36
3. TOTAL INCHES OF REQUIRED MITIGATION AFTER INVASIVE REMOVAL CREDIT	20%	514
4. TOTAL INCHES OF TREES PLANTED ON SITE		2,329
5. DIFFERENCE BETWEEN MITIGATION AND PLANTED		1815
RESERVE 'E'		
1. TOTAL INCHES OF TREES REMOVED		-
2. TOTAL INCHES OF INVASIVES REMOVED		-
3. TOTAL INCHES OF REQUIRED MITIGATION AFTER INVASIVE REMOVAL CREDIT	20%	-
4. TOTAL INCHES OF TREES PLANTED ON SITE		185
5. DIFFERENCE BETWEEN MITIGATION AND PLANTED		185
*reserve A tree mitigation not required for detention pond		
total caliper inches of required mitigation		4795.2
total caliper inches planted		4,886
difference overall (negative number means net positive cal inches)		-90.30

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	
	COF REV #5	

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DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY

TREE MITIGATION CALCS BY PARCEL

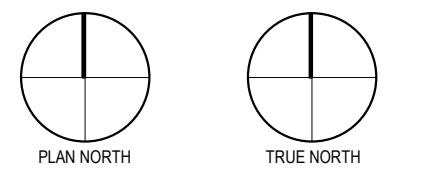
SCALE:	JOB NO.	TMDT401
	DRAWING NO.	L1.07A
	SHEET	OF SHEETS



5/14/2024

**CASTLE
BIOSCIENCES**

1500 W. PARKWOOD AVE
FRIENDSWOOD, TX 77546



PL

TRUE NORTH

**CASTLE BIOSCIENCES
SITE LIGHTING CALCULATION
REVISION 2**

Designer

Date
06/05/2024

Scale
Not to Scale
Drawing No.

Summary

1 of 1

A	Revision 1	7/26/2024
	Issue For Permit	5/14/2024

Project Number	23-01-018
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Checked By	Checked
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Abstract

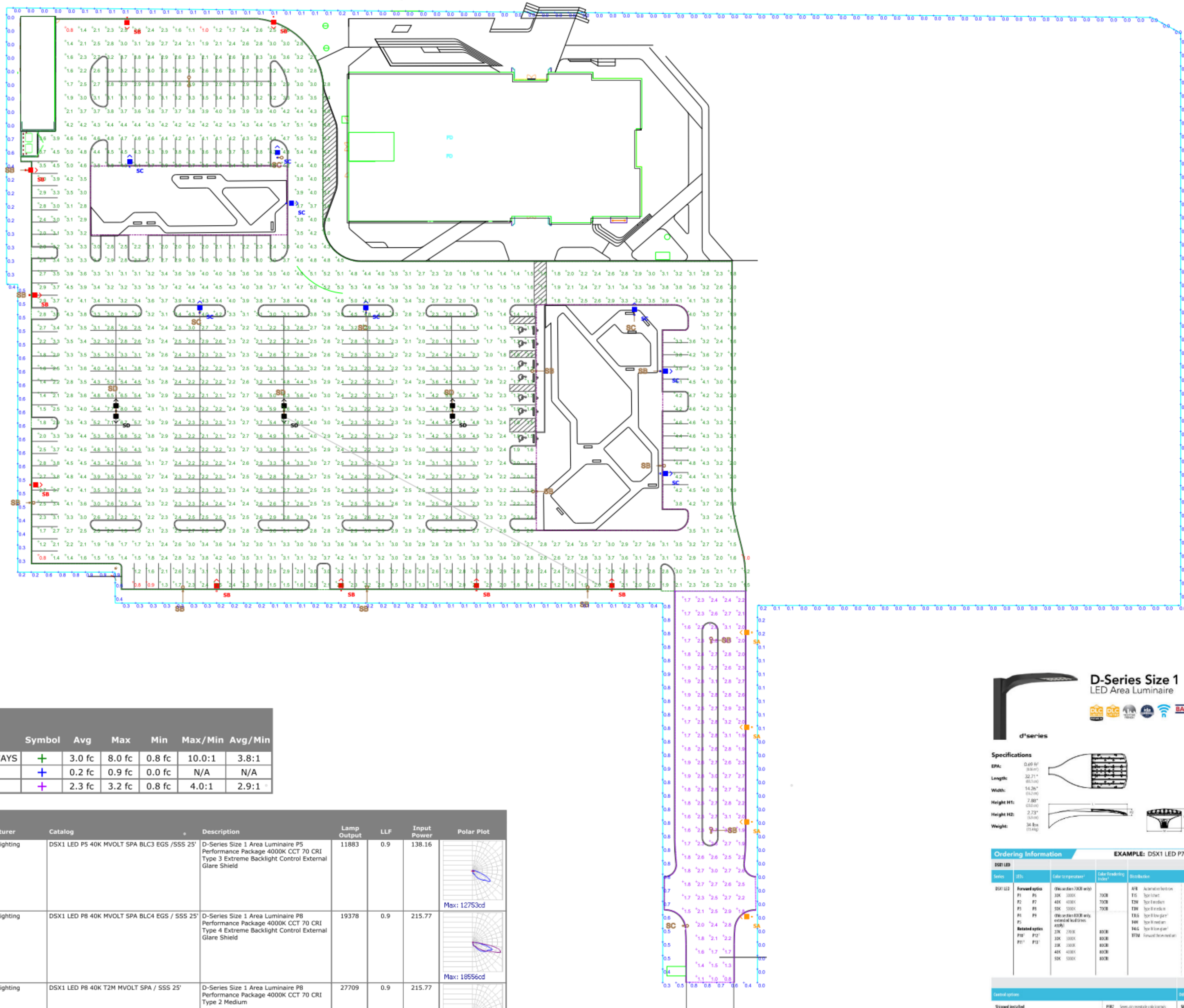
A0_04

Activity 1

SITE PHOTOMETRIC

SITE PHOTOMETRIC

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Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PARKING AND DRIVEWAYS	+	3.0 fc	8.0 fc	0.8 fc	10.0:1	3.8:1
PROPERTY LINES	+	0.2 fc	0.9 fc	0.0 fc	N/A	N/A
ENTRANCE DRIVEWAY	+	2.3 fc	3.2 fc	0.8 fc	4.0:1	2.9:1

Schedule								
Symbol	Label	Manufacturer	Catalog	Description	Lamp Output	LLF	Input Power	Polar Plot
	SA	Lithonia Lighting	DSX1 LED P5 40K MVOLT SPA BLC3 EGS / SSS 25'	D-Series Size 1 Area Luminaire P5 Performance Package 4000K CCT 70 CRI Type 3 Extreme Backlight Control External Glare Shield	11883	0.9	138.16	 Max: 12753cd
	SB	Lithonia Lighting	DSX1 LED P8 40K MVOLT SPA BLC4 EGS / SSS 25'	D-Series Size 1 Area Luminaire P8 Performance Package 4000K CCT 70 CRI Type 4 Extreme Backlight Control External Glare Shield	19378	0.9	215.77	 Max: 19556cd
	SC	Lithonia Lighting	DSX1 LED P8 40K T2M MVOLT SPA / SSS 25'	D-Series Size 1 Area Luminaire P8 Performance Package 4000K CCT 70 CRI Type 2 Medium	27709	0.9	215.77	 Max: 25231cd
	SD	Lithonia Lighting	DSX1 LED P8 40K T2TM MVOLT SPA / SSS 25'	D-Series Size 1 Area Luminaire P8 Performance Package 4000K CCT 70 CRI Forward Throw	28645	0.9	431.54	 Max: 25909cd

D-Series Size 1
LED Area Luminaire

- Grating
- Base
- Height

Specifications

EPA:	0.69 ft ³ (0.019 m ³)
Length:	32.71" (831 mm)
Width:	14.56" (369 mm)
Height H1:	10.12" (257 mm)
Height H2:	2.28" (58 mm)
Weight:	36 lbs (16 kg)

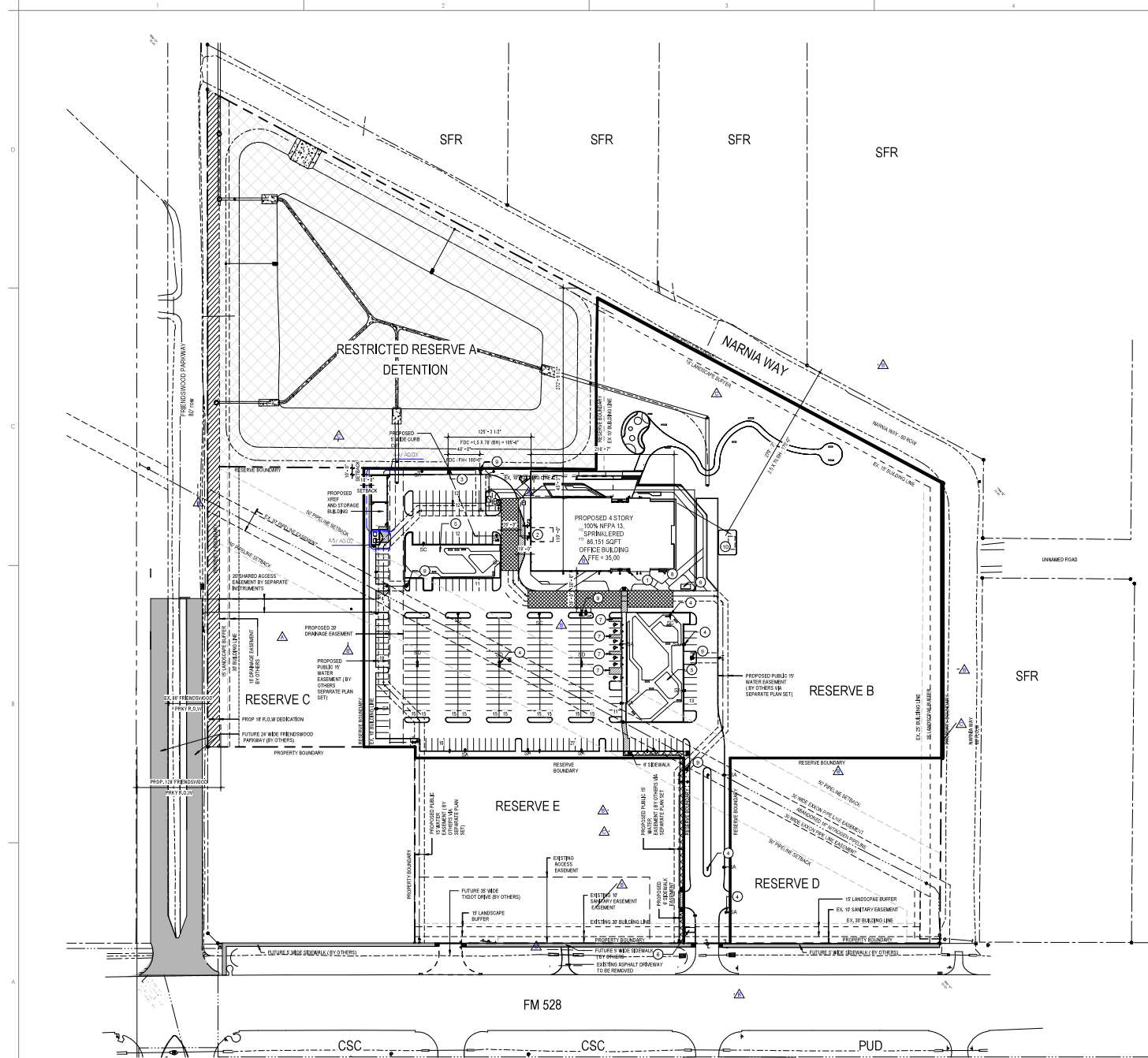
highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of LED in LED technology today: a high performance, high efficiency, long-life luminaire.

The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications with typical energy savings of 65% and expected life spans of over 100,000 hours.

[illegible][illegible]

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DSM-5
Rev. 01/2013
Page 1 of 1



GENERAL NOTES: SITE PLAN

- 1) APPROVAL OF THE SITE PLAN SHALL EXPIRE ONE YEAR AFTER THE APPROVAL BY THE COMMISSION. UPON EXPIRATION OF THAT TIME, THE APPLICANT MUST RESUBMIT A SITE PLAN THAT CONFORMS TO CURRENT ORDINANCES. PROVIDED, HOWEVER, THE APPLICANT MAY REQUEST AN EXTENSION IN WRITING, WHICH MAY BE GRANTED BY THE COMMISSION FOR A PERIOD NOT TO EXCEED A TOTAL OF (9) 90 MONTHS.
- 2) PROPOSED FIRE LANE STOPPING FOR LOCAL INTERSECTION
- 3) FIRE DEPARTMENT ACCESS LANE THE CONCRETE PAVING TO BE CAPABLE OF WITHSTANDING 8000 LBS PER ALL WEATHER CONDITIONS
- 4) FIRE LANE RACK TO BE 36"-0"

- 20' FIRE ACCESS LANE
- 20' FIRE APPROPRIATE LANE
- RESERVES
- SFR
- ZONING DESIGNATION
- FUTURE WORK
- PROPERTY LINE

PARKING CALCULATIONS

PARKING ANALYSIS:
 86,151 SQ. FT.
 FOR THE FIRST STORY:
 20,000 SQ. FT. = 100 PARKING SPACES
 86,151 SQ. FT. = 430.75 SPACES @ 0.41 PER 100 SQ. FT.
 86,151 SQ. FT. = 34.2 PER PARKING SPACES
 200' = 40' PER PARKING SPACES REQUIRED
 REDUCTION = 10%
 302.2 SPACES = 10 SPACES
 302.2 SPACES = 10 SPACES
 287 PARKING SPACES ARE REQUIRED BY REDUCTION
 PROPOSED PARKING SPACES = 287 PARKING SPACES
AREA BREAKDOWN:
 LEVEL 1 = 22,000 SQ. FT.
 LEVEL 2 = 22,000 SQ. FT.
 LEVEL 3 = 22,000 SQ. FT.
 TOTAL AREA = 66,000 SQ. FT.
 TOTAL AREA = 66,000 SQ. FT. @ 0.41 PER 100 SQ. FT.

KEYED NOTES - SITE PLAN

1. KNOX BOX
2. FIRE PUMP ACCESS
3. REMOTE FID WITH SANITARY CONNECTION
4. SITE LIGHTING - FIRE ELECTRICAL
5. PLANTING AND BARRIER, RE. LANDSCAPE
6. MONUMENT SIGN BY OTHERS
7. NO PARKING TEXT - PARKING ACCESS AREA, RE. 0.000
8. BICYCLE RACK
9. PROPOSED FIRE HYDRANT
10. TRANSFORMER LOCATION

A1 SITE PLAN
 1" = 60'-0"

DITY OF HAWAII DEPARTMENT OF PARKS & RECREATION												
PARCEL	EXISTING TREE NO.	CULTUR (CODE)	SPECIES	FREEDOM OF THE CLASS 3-4)	TREE TYPE	CONDITION	N SCOP	REMOVE	TR	TREE BANK	INCHES OF WILDERNESS REQUIRED	
REMOVE X	406	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	401	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	402	15	ELM	4	PROTECTED	FAIR	X	X			0	
REMOVE X	403	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	404	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	405	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE X	406	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	407	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	408	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	409	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE Y	410	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	411	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	412	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	413	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	414	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE Y	415	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	416	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE X	417	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	418	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	419	15	ELM	1	PROTECTED	FAIR	X	X			0	
REMOVE X	420	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	421	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	422	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	423	15	PINE	1	PROTECTED	FAIR	X	X			0	
REMOVE X	424	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	425	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	426	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	427	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	428	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	429	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	430	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	431	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	432	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	433	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
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REMOVE X	452	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	453	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	454	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	455	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	456	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	457	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
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REMOVE X	459	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
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REMOVE X	529	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	530	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	531	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	532	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	533	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	534	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	535	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	536	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	537	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	538	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	539	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	540	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	541	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	542	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	543	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	544	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	545	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	546	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	547	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	548	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	549	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	550	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	551	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	552	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	553	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	554	15	FALLOA	4	IPASIVE	FAIR	X	X			0	
REMOVE X	555	15	FALLOA	4	IPASIVE	FAIR						

PARCEL	EXISTING TREE NO.	CALIPER INCHES	SPECIES	FRIENDSWOOD TREE CLASS (1-4)	TREE TYPE	CONDITION	IN SCOPE	REMOVE	PAI	TREE BANK	INCHES OF MITIGATION REQUIRED
RESERVE 'B'	551	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	552	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	553	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	554	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	555	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	556	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	557	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	558	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	559	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	560	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	561	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	562	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	563	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	564	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	565	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	566	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	567	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	568	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	569	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	570	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	571	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	572	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	573	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	574	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	575	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	576	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	577	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	578	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	579	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	580	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	581	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	582	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	583	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	584	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	585	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	586	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	587	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	588	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	589	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	590	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	591	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	592	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	593	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	594	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	595	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	596	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	597	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	598	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	599	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	600	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	601	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	602	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	603	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	604	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	605	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	606	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	607	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	608	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	609	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	610	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	611	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	612	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	613	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	614	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	615	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	616	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	617	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	618	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	619	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	620	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	621	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	622	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	623	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	624	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	625	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	626	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	627	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	628	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	629	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	630	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	631	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	632	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	633	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	634	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	635	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	636	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	637	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	638	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	639	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	640	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	641	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	642	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	643	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	644	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'A'	645	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	646	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	647	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	648	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	649	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	650	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	651	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	652	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	653	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	654	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	655	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	656	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	657	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	658	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	659	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	660	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	661	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	662	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	663	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	664	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	665	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	666	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	667	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	668	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	669	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	670	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	671	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	672	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	673	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	674	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	675	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	676	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	677	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	678	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	679	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	680	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	681	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	682	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	683	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	684	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	685	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	686	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	687	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	688	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	689	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	690	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	691	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	692	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	693	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	694	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	695	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	696	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	697	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	698	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	699	12"	CEM	2	PROTECTED	FAIR	X	X			12"
RESERVE 'B'	700	12"	CEM	2	PROTECTED	FAIR	X	X			12"

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	

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712 Main Street, 6th Floor
Houston, Texas 77002
www.swagroup.com
+1.713.868.1676 o



CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS

910 Friendswood Drive
Friendswood, Texas 77546

**GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY**

TREE MITIGATION CALCS

SCALE:	JOB NO.	TMDT401
	DRAWING NO.	L1.06
	SHEET OF SHEETS	

PARCEL	EXISTING TREE NO.	CALIPER INCHES	SPECIES	FRIENDSWOOD TREE CLASS (1-4)	TREE TYPE	CONDITION	IN SCOPE	REMOVE	PAY	TREE BANK	INCHES OF MITIGATION REQUIRED	PARCEL	EXISTING TREE NO.	CALIPER INCHES	SPECIES	FRIENDSWOOD TREE CLASS (1-4)	TREE TYPE	CONDITION	IN SCOPE	REMOVE	PAY	TREE BANK	INCHES OF MITIGATION REQUIRED
RESIDE W	300	12	YELLOW	1	HYDRIVE	FAR	1	X			10	RESIDE W	865	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	301	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	866	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	302	20	OK	1	PROTECTED	FAR	1	X			20	RESIDE W	867	12	ELM	1	PROTECTED	FAR	X				10
RESIDE W	303	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	868	12	ELM	1	PROTECTED	FAR	X				10
RESIDE W	304	15	MAPLE	1	PROTECTED	FAR	1	X			10	RESIDE W	869	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	305	12	YELLOW	1	HYDRIVE	FAR	1	X			10	RESIDE W	870	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	306	12	OK	1	HYDRIVE	FAR	1	X			10	RESIDE W	871	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	307	12	OK	1	HYDRIVE	FAR	1	X			10	RESIDE W	872	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	308	12	YELLOW	1	HYDRIVE	FAR	1	X			10	RESIDE W	873	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	309	12	OK	1	HYDRIVE	FAR	1	X			10	RESIDE W	874	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	310	12	YELLOW	1	HYDRIVE	FAR	1	X			10	RESIDE W	875	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	311	12	YELLOW	1	HYDRIVE	FAR	1	X			10	RESIDE W	876	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	312	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	877	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	313	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	878	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	314	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	879	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	315	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	880	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	316	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	881	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	317	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	882	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	318	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	883	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	319	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	884	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	320	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	885	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	321	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	886	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	322	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	887	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	323	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	888	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	324	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	889	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	325	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	890	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	326	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	891	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	327	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	892	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	328	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	893	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	329	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	894	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	330	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	895	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	331	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	896	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	332	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	897	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	333	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	898	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	334	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	899	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	335	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	900	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	336	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	901	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	337	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	902	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	338	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	903	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	339	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	904	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	340	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	905	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	341	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	906	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	342	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	907	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	343	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	908	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	344	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	909	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	345	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	910	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	346	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	911	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	347	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	912	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	348	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	913	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	349	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	914	12	SHR	1	PROTECTED	FAR	X				10
RESIDE W	350	12	OK	1	PROTECTED	FAR	1	X			10	RESIDE W	915	12	SHR	1	PROTECTED	FAR	X				10

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3
4

APPR.	REVISION	DATE
	COF REV #2	
	COF REV #3	
	COF REV #4	



712 Main Street, 6th Floor
Houston, Texas 77002
www.swagroup.com
+1 713 588 1076 o



08.14.24

**CITY OF FRIENDSWOOD
GALVESTON COUNTY, TEXAS**

910 Friendswood Drive
Friendswood, Texas 77546

**GALVESTON COUNTY CONSOLIDATED
DRAINAGE DISTRICT
PRIVATE DEVELOPMENT NARNIA WAY**

TREE MITIGATION CALCS

SCALE:	JOB NO. TMDT401
	DRAWING NO. L1.07
NOT TO SCALE	SHEET OF SHEETS