

SCALE: 1" = 20'-0"

NORTH

#### TREE PRESERVATION LEGEND

DESCRIPTION EXISTING TREE TO BE REMOVED EXISTING TREE TO REMAIN AND BE PROTECTED TREE PROTECTION FENCE

NOTE:
DO NOT PARK, DRIVE, STAGE MATERIALS OR OTHERWISE PLACE

OF THE PROPERTY OF THE STAGE MAIN, INCLUDING TREES NOT SHOWN ON THE PLANS. ALL EXISTING TREES ONSITE SHALL BE PROTECTED WITH THE UTMOST IMPORTANCE AND TREE CARE AS DIRECTED BY THE LANDSCAPE ARCHITECT.

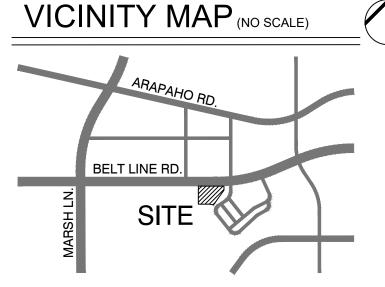
**ROOT PRUNING** 

01 56 39 - TREE PROTECTION, REMOVAL AND PRUNING

33 41 14 - LANDSCAPE DRAINAGE WITH BRIDGING STONE

#### TREE PRESERVATION NOTES

- 1. REFER TO CIVIL DRAWING SHEETS FOR GRADING CUTS ADJACENT TO EXISTING TREES.
- 2. REFER TO SHEET L1.02 FOR TREE PROTECTION AND PRUNING DETAILS.
- 3. TREE PROTECTION MUST OCCUR PRIOR TO DEMOLITION OR CONSTRUCTION.
- THE MAIN TRUNK AT A HEIGHT OF AT LEAST 4 FEET SO AS TO BE VISIBLE TO WORKERS ON FOOT OR DRIVING EQUIPMENT.
- 5. A PROTECTED TREE (DESIGNATED "TO REMAIN" ON THE PLAN) MUST HAVE PROTECTIVE FENCING WHICH COMPLETELY ENCLOSES THE DRIP LINE OF THE TREE UNTIL CONSTRUCTION IS COMPLETED. FENCING TO BE HELD 3 FEET FROM EDGE OF CANOPY DRIP LINE. DURING CONSTRUCTION, NO EXCESS SOIL, ADDITIONAL FILL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS MAY BE PLACED INSIDE THE PROTECTIVE BARRIER, NOR MAY ANY SOIL BE REMOVED FROM WITHIN THE BARRIER. CONTRACTOR IS TO PROVIDE TEMPORARY, CONTINUOUS FENCING AT THE DRIP LINE, MIN. HEIGHT 4 FEET. FENCING MATERIAL - REFER TO SPECIFICATION SECTION 01 5639.
- 6. TREE PRUNING SHALL COMPLY WITH ARBORIST'S PRACTICES AND AS PER SPECIFICATION SECTION 01 5639. REMOVE ALL DEADWOOD FROM TREE CANOPIES. PROVIDE REPAIR TO EXISTING DAMAGED TREES PER ARBORIST'S RECOMMENDATIONS. REMOVE SUCKERS FROM TRUNKS AND LIMB UP LOWER BRANCHES TO MIN. 7' CLEAR AT BOTTOM OF CANOPY, UNLESS TREE IS TOO SMALL FOR THIS PROCEDURE.







ADD

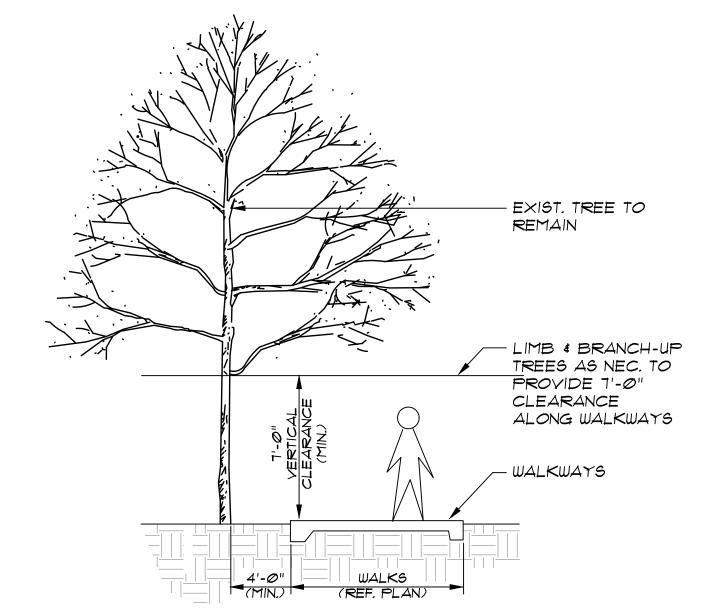
BANK,

FRO

REMOVAL AND PRESERVATION PLAN

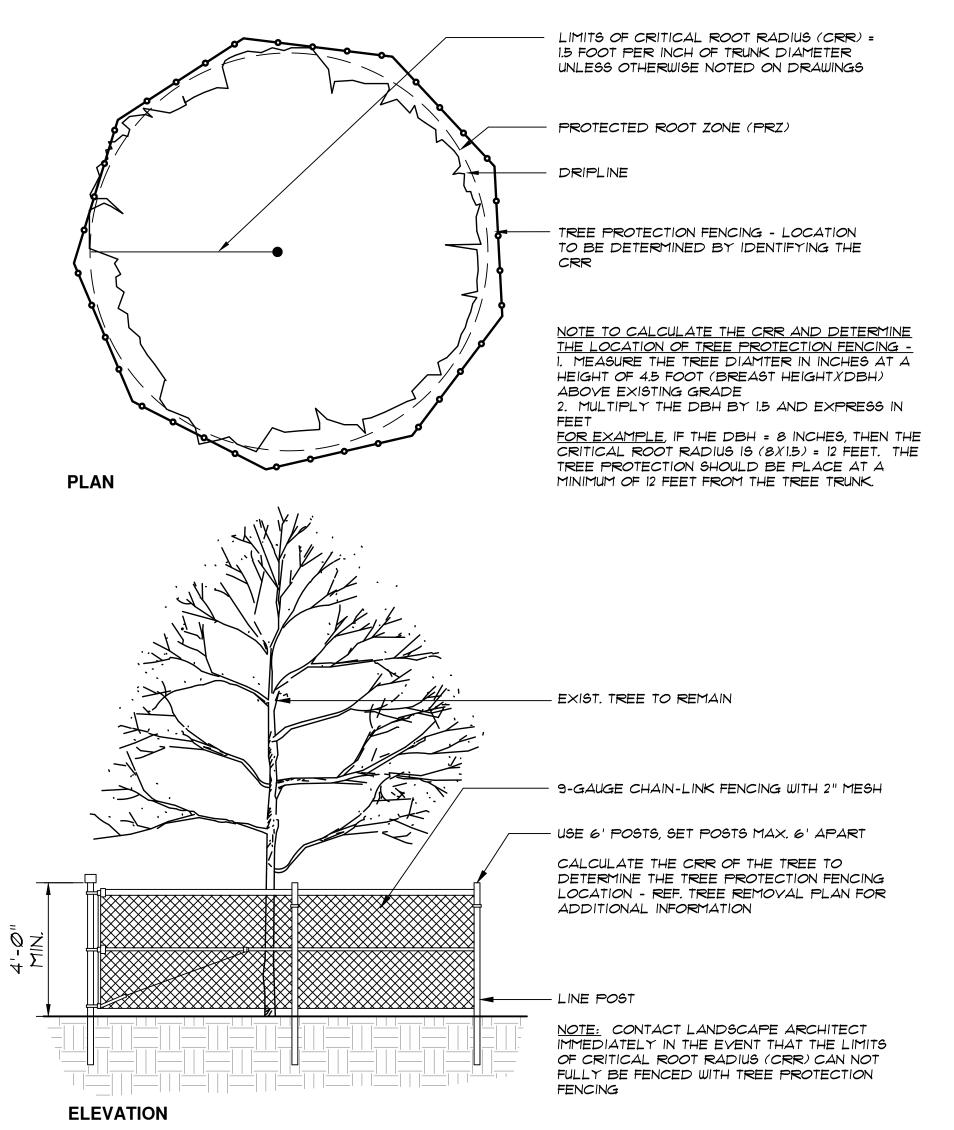
SHEET

6 ROOT PRUNING AT EXISTING TREES - SECTION



TREE CLEARANCE AT WALK

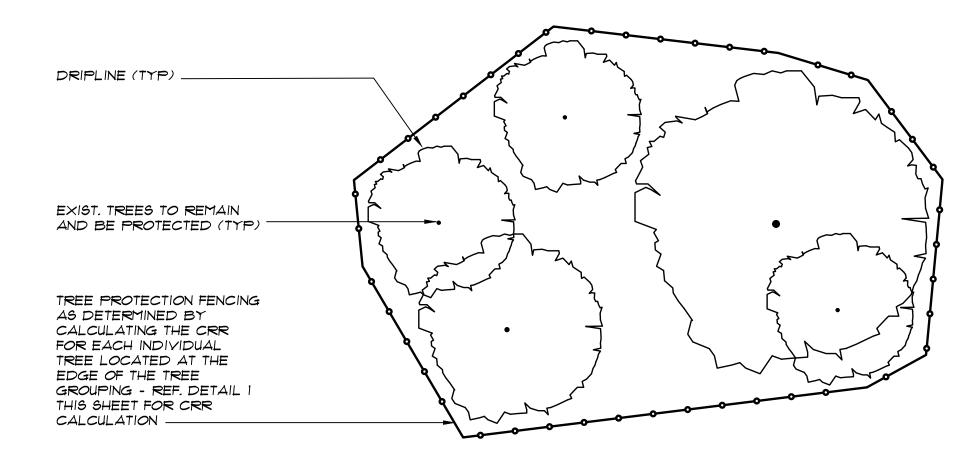
NOT TO SCALE



5 TREE PROTECTION FENCING - CHAIN LINK FENCE

TREE DRIPLINE & CRITICAL ROOT ZONE OVER EXISTING OR PROPOSED HARDSCAPE FEATURE OR BLDG. -BUILDING, PAYEMENT, CURB, OR OTHER HARDSCAPE FEATURE - REF. PLANS MIN. NECESSARY WORK AREA. ADD 4"-6" LAYER OF HARDWOOD MULCH TO PROTECT TREE WHEN WORKING WITHIN TREE DRIPLINE --MIN. ALL WORK WITHIN DRIPLINE WITH HEAVY EQUIPMENT OR EQUIPMENT WITH TRACKS -TREE PROTECTION FENCING

1 TREE PROT. FENCE NEAR CONSTRUCTION ACTIVITY
NOT TO SCALE



2 TREE PROT. FENCE NEAR CONSTRUCTION ACTIVITY
NOT TO SCALE

USE TO REMOVE TREE LIMBS AS NECESARY. COMPLY WITH HORTICULTURAL PRACTICES.

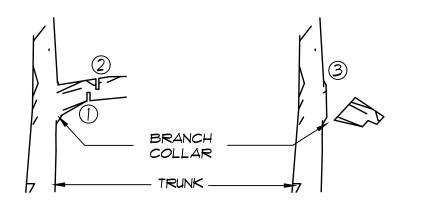
STEP 1: SAW BOTTOM CUT APPROX. 6-12" AWAY FROM TRUNK AND APPROX. 3 OF THE WAY THROUGH THE LIMB.

STEP 2: MAKE A SECOND CUT APPROX. 3" FURTHER FROM THE TRUNK THAN THE FIRST CUT UNTIL THE WEIGHT OF THE BRANCH PULLS THE BRANCH DOWN.

STEP 3: CUT THE STUB BACK TO THE COLLAR OF THE BRANCH - DO NOT CUT FLUSH WITH TRUNK.

REMOVE AND DISPOSE OF ALL BRANCHES PER NOTES ON SHEET LI AND SPECIFICATIONS.

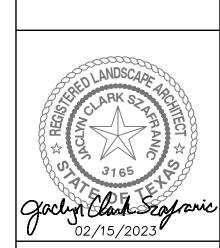
NOTE: PRIOR TO LIMB REMOVAL ON EXISTING TREES, GET WRITTEN PERMISSION AND FIELD VERIFICATION FROM OWNER'S REPRESENTATIVE.



3 3-CUT LIMB PRUNING

CCA Landscape Architects, Inc 2700 Hillcrest Road Suite 149 Dallas, TX 75230





FROST BANK
3838 ROGER ROAD
AN ANTONIO, TX 78251
CONTACT: ROSS WOOD

LOT 2, BLOCK A, SINTEMPS ADDITION NO. 2 NOWITH SURVEY, ABSTRACT NO. 273

ADD

FRO

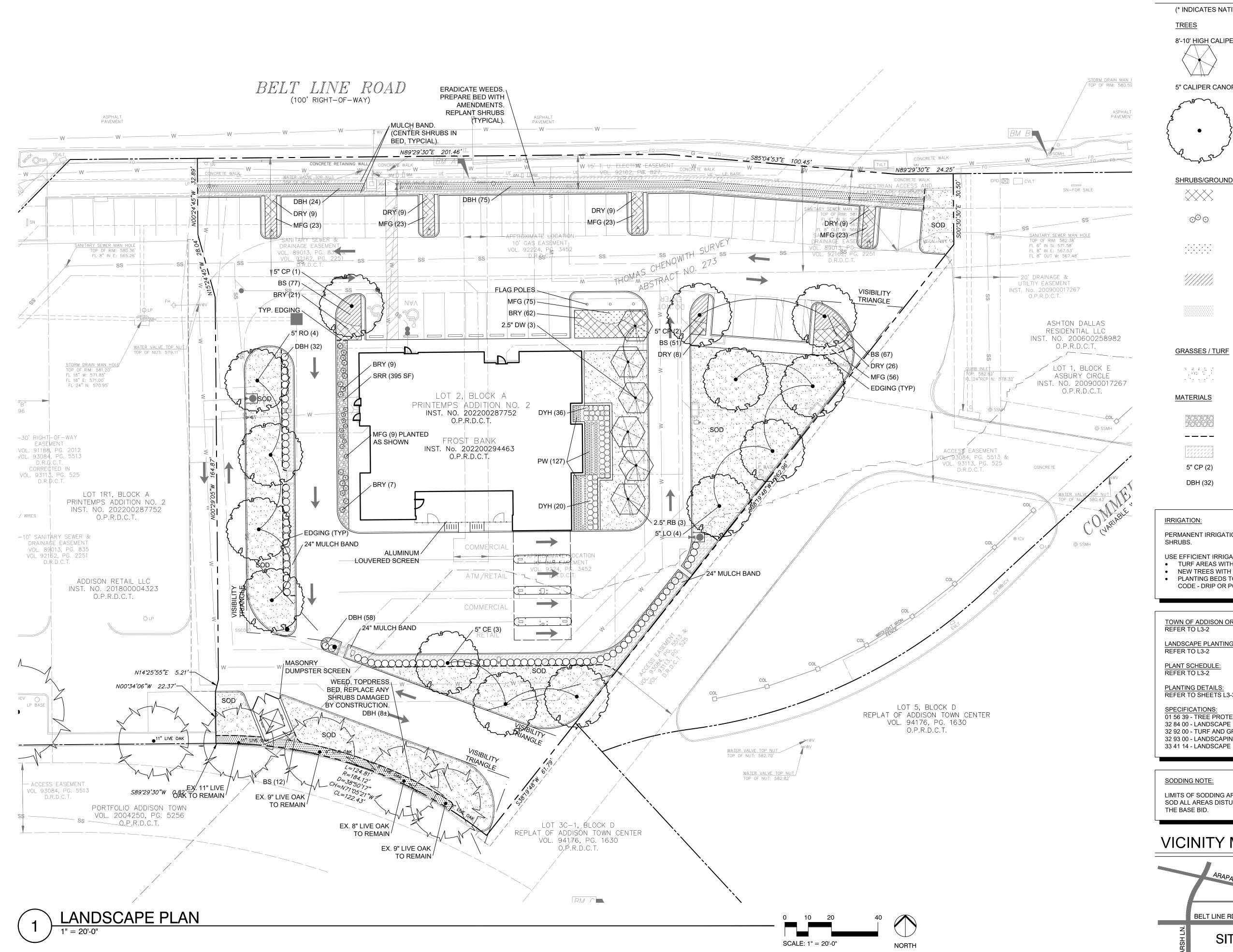
PRINTEMPS ADD THOMAS CHENOWITH SURV 3820 BELT LINE RO

Revisions:			
02-15-2023	Scale: AS NOTED		No: 22235
Date:	Scale:		Project No:

TREE PRESERVATION DETAILS

SHEET

L1-2



#### PLANT AND MATERIAL LEGEND

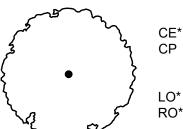
(\* INDICATES NATIVE SPECIES)

CODE COMMON NAME / BOTANICAL NAME

8'-10' HIGH CALIPER ORNAMENTAL TREES:

DESERT WILLOW / CHILOPSIS LINEARIS 'BUBBA' TEXAS REDBUD /CERCIS CANADENSIS 'TEXENSIS'

5" CALIPER CANOPY TREES:



CEDAR ELM / ULMUS CRASSIFOLIA CHINESE PISTACHE / PISTACIA CHINENSIS

> (MALE ONLY) LIVE OAK / QUERCUS VIRGINIANA RED OAK /QUERCUS SHUMARDII

#### SHRUBS/GROUNDCOVER

'DESERT DUSK' RED YUCCA / HESPERALOE PARVIFLORA 'DESERT DUSK' (5 GALLON) 000 BRAKELIGHTS RED YUCCA / HESPERALOE PARVIFLORA 'BRAKELIGHTS' (5 GALLON)

MFG\* MEXICAN FEATHER GRASS / NASELLA TENNUISIMA (1 GALLON)

BERKELEY SEDGE / CAREX DIVULSA (1 GALLON)

DWARF BURFORD HOLLY / ILEX CORNUTA `DWARF BURFORD` (MIN. 7 GALLON, 24" HIGH, PLANTED 3' ON CENTER) REPLACE DEAD/DAMAGE SHRUBS IN EXISTING PARKING LOT SCREEN.

COMMON NAME / BOTANICAL NAME

BERMUDA GRASS / CYNODON DACTYLON 'TIFFWAY 419'

MATERIALS

SMALL RIVER ROCK LANDSCAPE EDGING ----

MULCH - TOPDRESSING 5" CP (2) TREE SIZE TREE CODE (QUANTITY)

DBH (32) PLANT CODE (QUANTITY)

#### **IRRIGATION**:

PERMANENT IRRIGATION WILL BE PROVIDED TO ALL TREES AND

USE EFFICIENT IRRIGATION FOR ALL PLANTING AREAS: TURF AREAS WITH MP ROTATORS WHERE APPLICABLE NEW TREES WITH POP-UP STREAM EMITTERS

 PLANTING BEDS TO MEET TCEQ AND TOWN OF ADDISON CODE - DRIP OR POP-UP STREAM EMITTERS

#### TOWN OF ADDISON ORDINANCE SUMMARY REFER TO L3-2

LANDSCAPE PLANTING NOTES AND TREE REQUIREMENTS: REFER TO L3-2

PLANT SCHEDULE: REFER TO L3-2

REFER TO SHEETS L3-3 AND L3-4

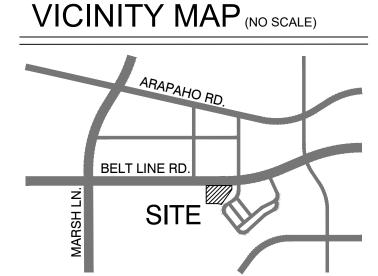
SPECIFICATIONS:

01 56 39 - TREE PROTECTION, REMOVAL AND PRUNING 32 84 00 - LANDSCAPE IRRIGATION 32 92 00 - TURF AND GRASSES

32 93 00 - LANDSCAPING 33 41 14 - LANDSCAPE DRAINAGE WITH BRIDGING STONE

#### SODDING NOTE:

LIMITS OF SODDING ARE APPROXIMATE. CONTRACTOR SHALL SOD ALL AREAS DISTURBED BY CONSTRUCTION AS PART OF



**TOWN PROJECT NUMBER 1871-Z** 





02/15/2023

S

DD

FRO

LANDSCAPE **PLANTING** PLAN

SHEET

#### LANDSCAPE PLANTING NOTES

- 1. FINAL GRADING SHALL BE INSTALLED BY THE CONTRACTOR AND APPROVED BY THE OWNER'S REPRESENTATIVE IN THE FIELD PRIOR TO PLANTING OR PLANTING LAYOUT.
- 2. TREES ARE TO BE CENTERED IN EACH TREE PLANTER. CONTRACTOR SHALL STAKE OUT ALL TREE LOCATIONS FOR REVIEW AND APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO ADJUST TREES TO EXACT LOCATION IN FIELD.
- 3. UNLESS DIMENSIONED ON THE PLAN, ALL PROPOSED TREE LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL STAKE OUT ALL INFORMAL TREE LOCATIONS IN THE FIELD USING COLORED FLAGS FOR REVIEW AND APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO ADJUST PLANTS TO EXACT LOCATION IN THE FIELD.
- 4. SHRUB/PLANT BED LAYOUTS SHALL BE STAKED FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO BED PREPARATION. ALIGN AND EQUALLY SPACE IN ALL DIRECTIONS ALL SHRUBS AS NOTED IN THE DRAWINGS TO PROVIDE FULL COVERAGE IN BEDS. ALIGNMENT SHALL BE ORIENTED FOR STAGGERED PLACEMENT TO PRIMARY VIEWING DIRECTION.
- 5. FINISH GRADE OF SHRUB BEDS SHALL BE THREE AND ONE HALF (3  $\frac{1}{2}$  ") INCHES BELOW ADJACENT PAVEMENT OR CURB WHERE TOPDRESSING IS TO BE APPLIED.
- 6. UNLESS OTHERWISE INDICATED, ALL SHRUB BEDS SHALL BE TOPDRESSED WITH A WEED BARRIER LAYER (1 ITEM) CONSISTING OF 8 LAYERS OF RECYCLED NEWSPRINT PAPER COVERED WITH THREE (3") INCH COMPACTED MULCH LAYER. CONTRACTOR SHALL PROVIDE SAMPLES OF MULCH TO THE OWNER'S REPRESENTATIVE ALONG WITH SPECIFIC TEST DATA PER THE REQUIREMENTS OF THE SPECIFICATIONS.
- 7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNER'S REPRESENTATIVE OF ANY CONDITION FOUND ON THE SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE DRAWINGS.
- 8. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION, AND MUST BE REPLACED WITH PLANT MATERIAL OF SIMILAR VARIETY, CHARACTER, AND SIZE IF DAMAGED, DESTROYED, OR REMOVED.
- 9. CONTRACTOR SHALL MEET OR EXCEED ALL MINIMUM SIZES LISTED IN PLANT SCHEDULE INCLUDING CONTAINER SIZE.
- 10. LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES DURING CONSTRUCTION.11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING, REMOVAL OF MISCELLANEOUS DEBRIS AND ANY

ADDITIONAL FILL REQUIRED TO CREATE A SMOOTH CONDITION PRIOR TO PLANTING IN ALL PLANTER LEAVE-OUTS.

- 12. EXCESS SOIL FROM LANDSCAPE GRADING TO BE REMOVED AND DISPOSED OFF-SITE BY CONTRACTOR.
- 13. FINISH GRADES OF TOP OF TREES' UNCOVERED ROOT FLARE SHALL BE TWO (2") ABOVE THE FINISHED GRADE OF THE PLANTING BED OR TURF AREA. MULCH SHALL BE APPLIED PER THE PLANTING DETAILS.
- 14. CONTRACTOR SHALL PATCH ALL AREAS OF DISTURBED LAWN WITH SOLID SOD COMMON BERMUDA GRASS REF. PLANS. NEW SOD SHALL BE FLUSH TO EXISTING TURF.
- 15. REPLACE DEAD PLANTS WITHIN SEVEN (7) DAYS AFTER DETERMINATION OF CONDITION.
- 16. TREES (4" OR GREATER) IDENTIFIED AS A PART OF THE NATURAL LANDSCAPE TO BE REMOVED AS A PART OF DISTURBANCE, GRADING OR OTHER DEVELOPMENT MUST BE MITIGATED (REPLACED ON SITE) AT A RATE OF CALIPER INCHES PROVIDED = CALIPER INCHES BEING REMOVED.

#### PLANT AND MATERIALS SCHEDULE

		SIZE	REMARKS
CE	CEDAR ELM / ULMUS CRASSIFOLIA	5" CAL MIN	15' - 17' HEIGHT; SINGLE STRAIGHT LEADER, FULL, MATCHED CANOPIES; MALE ONLY; PLANTED AS SHOWN
СР	CHINESE PISTACHE (MALE ONLY) / PISTACIA CHINENSIS	5" CAL MIN	14' - 16' HEIGHT; SINGLE STRAIGHT LEADER, FULL, MATCHED CANOPIES; MALE ONLY; PLANTED AS SHOWN
LO	LIVE OAK / QUERCUS VIRGINIANA	5" CAL MIN	14' - 16' HEIGHT; SINGLE STRAIGHT LEADER, FULL, MATCHED CANOPIES; PLANTED AS SHOWN
RO	SHUMARD RED OAK / QUERCUS SHUMARDII	5" CAL MIN	16' - 18' HEIGHT; SINGLE STRAIGHT LEADER, FULL, MATCHED CANOPIES; PLANTED AS SHOWN
CODE FREES	COMMON NAME / SCIENTIFIC NAME	SIZE	REMARKS
DW	DESERT WILLOW / CHILOPSIS LINEARIS 'BUBBA'	2-1/2" CAL MIN	8' - 10' HEIGHT; MULTI-TRUNK, FULL, MATCHED CANOPIES, 3-5 CANES; PLANTED AS SHOWN
RB	TEXAS REDBUD / CERCIS CANADENSIS VAR. TEXENSIS	2-1/2" CAL MIN	8' - 10' HEIGHT; SINGLE STRAIGHT LEADER, FULL, MATCHED CANOPIES, UPRIGHT VERTICAL GROWTH; PLANTED AS SHOWN
CODE	COMMON NAME / SCIENTIFIC NAME	SIZE	REMARKS
BS	BERKELEY SEDGE / CAREX DIVULSA	1 GAL	15" OC, 0.70 PLANTS/SF, TRIANGULAR SPACING; 10" MIN HEIGHT, FULL TO BASE, HEAVILY ROOTED
MFG	MEXICAN FEATHER GRASS / NASELLA TENUISSIMA	1 GAL	18" OC, 0.49 PLANTS/SF, TRIANGULAR SPACING; 10" MIN HEIGHT, FULL TO BASE, HEAVILY ROOTED
PW	PURPLELEAF WINTERCREEPER / EUONYMUS FORTUNEI	1 GAL	18" OC, 0.49 PLANTS/SF, TRIANGULAR SPACING; MIN. 3 SHOOTS, FULL TO BASE, HEAVILY ROOTED
DBH	DWARF BURFORD HOLLY / ILEX CORNUTA BURFORDI 'NANA'	7 GAL MIN. 24" MIN. HT.	36" OC, SINGLE ROW, 24" MIN HEIGHT AT PLANTING, FULL TO BASE, HEAVILY ROOTED
DYH	BORDEAUX DWARF YAUPON HOLLY / ILEX VOMITORIA 'BORDEAUX'	3 GAL	30" OC, SINGLE ROW, 10" MIN. HEIGHT, FULL TO BASE, HEAVILY ROOTED $$
DRY	DESERT DUSK RED YUCCA / HERSPERALOE PARVIFLORA 'DESERT DUSK'	5 GAL	28" OC, 0.21 PLANTS/SF, TRIANGULAR SPACING; 10" MIN HEIGHT, FULL TO BASE, HEAVILY ROOTED
BRY	BRAKELIGHTS RED YUCCA / HERSPERALOE PARVIFLORA 'BRAKELIGHTS'	5 GAL	24" OC, 0.28 PLANTS/SF, TRIANGULAR SPACING; 10" MIN HEIGHT, FULL TO BASE, HEAVILY ROOTED
CODE RASS	COMMON NAME / SCIENTIFIC NAME	SIZE	REMARKS
SOD	TIFWAY 419 BERMUDAGRASS / CYNODON DACTYLON 'TIFWAY 419'	SOLID SOD	REFER TO SPECS
CODE ALS	COMMON NAME / SCIENTIFIC NAME	SIZE	REMARKS
SRR	SMALL NATIVE RIVER ROCK	СҮ	3-1/2" DEPTH WASHED RIVER ROCK AS PROVIDED BY WHIZ-Q STONE 1-800-648-4551, OR SMALL NATIVE GRAVEL AS PROVIDE BY CUSTOM STONE SUPPLY 1-844-576-1364; WITH TWO LAYERS OF FILTER FABRIC UNDERLAYMENT.
	FILTER FABRIC	SF	2 OVERLAPPING LAYERS UNDER AGGREGATES, TERRATEX N08 AS MANUFACTURED BY WEBTEC, 1(800) 438-0027 AND PROVIDED LOCALLY BY HANES GEO PRODUCTS 1(800) 251-1008. REFER TO SPECS AND DETAILS.
	COMPOST	CY	ORGANIC, WELL-DECOMPOSED, AT TURF AREAS, TREES, AND PLANTING BEDS, REFER TO SPECS AND DETAILS.
	MULCH	CY	TOPDRESSING AT TREES AND PLANTING BEDS, REFER TO SPECAND DETAILS.
			REFER TO SPECS AND DETAILS.
	METAL LANDSCAPE EDGING	LF	COMMERCIAL GRADE, REFER TO SPECS AND DETAILS.
	CE CP LO RO CODE REES DW RB CODE PERENI BS MFG PW DBH DYH DRY BRY CODE RASS SOD	CE CEDAR ELM / ULMUS CRASSIFOLIA  CP CHINESE PISTACHE (MALE ONLY) / PISTACIA CHINENSIS  LO LIVE OAK / QUERCUS VIRGINIANA  RO SHUMARD RED OAK / QUERCUS SHUMARDII  CODE COMMON NAME / SCIENTIFIC NAME  TREES  DW DESERT WILLOW / CHILOPSIS LINEARIS 'BUBBA'  RB TEXAS REDBUD / CERCIS CANADENSIS VAR. TEXENSIS  CODE COMMON NAME / SCIENTIFIC NAME  , PERENNIALS, ORNAMENTAL GRASSES  BS BERKELEY SEDGE / CAREX DIVULSA  MFG MEXICAN FEATHER GRASS / NASELLA TENUISSIMA  PW PURPLELEAF WINTERCREEPER / EUONYMUS FORTUNEI  DBH DWARF BURFORD HOLLY / ILEX CORNUTA BURFORDI 'NANA'  DYH BORDEAUX DWARF YAUPON HOLLY / ILEX VOMITORIA 'BORDEAUX  DRY DESERT DUSK RED YUCCA / HERSPERALOE PARVIFLORA 'BESERT DUSK'  BRY BRAKELIGHTS RED YUCCA / HERSPERALOE PARVIFLORA 'BRAKELIGHTS'  CODE COMMON NAME / SCIENTIFIC NAME  RASS  SOD TIFWAY 419 BERMUDAGRASS / CYNODON DACTYLON 'TIFWAY 419'  CODE COMMON NAME / SCIENTIFIC NAME  RASS  SRR SMALL NATIVE RIVER ROCK  FILTER FABRIC  COMPOST	CE CEDAR ELM / ULMUS CRASSIFOLIA 5" CAL MIN CHINESE PISTACHE (MALE ONLY) / PISTACIA 5" CAL MIN CHINENSIS  LO LIVE OAK / QUERCUS VIRGINIANA 5" CAL MIN CHINENSIS  LO LIVE OAK / QUERCUS VIRGINIANA 5" CAL MIN RO SHUMARD RED OAK / QUERCUS SHUMARDII 5" CAL MIN STREES  DW DESERT WILLOW / CHILOPSIS LINEARIS BUBBA' 2-1/2" CAL MIN MIN RB TEXAS REDBUD / CERCIS CANADENSIS VAR. 2-1/2" CAL MIN MIN RB TEXAS REDBUD / CERCIS CANADENSIS VAR. 2-1/2" CAL MIN MIN RB TEXENSIS 1" CODE COMMON NAME / SCIENTIFIC NAME SIZE PERENNIALS, ORNAMENTAL GRASSES  BS BERKELEY SEDGE / CAREX DIVULSA 1 GAL FORTUNEI  DBH DWARF BURFORD HOLLY / ILEX CORNUTA BURFORD 7 GAL MIN. NAMA' 24" MIN. HT. DWARF BURFORD HOLLY / ILEX CORNUTA BURFORD 7 GAL MIN. NAMA' 24" MIN. HT. DWARF BURFORD DEAUX OWNER FORTUNEI  DRY DESERT DUSK RED YUCCA / HERSPERALOE 5 GAL PARVIFLORA 'DESERT DUSK' BURAVIFLORA 'DESERT DUSK' BURAVIFLORA 'DESERT DUSK' BRAKELIGHTS' COMMON NAME / SCIENTIFIC NAME SIZE  SOD TIFWAY 419 BERMUDAGRASS / CYNODON SOLID SOD DACTYLON 'TIFWAY 419'  CODE COMMON NAME / SCIENTIFIC NAME SIZE  SRR SMALL NATIVE RIVER ROCK CY  FILTER FABRIC SF

#### TREE REQUIREMENTS

#### ROOT SYSTEM DEVELOPMENT:

- 1. ALL NAMED CULTIVARS SHALL BE OWN ROOT CLONES. NO GRAFTED OR BUD-GRAFTED TREES WILL BE ACCEPTED.
- 2. ALL TREES SHALL BE 100% MECHANICALLY ROOT-PRUNED AT LEAST ONCE AND TRANSPLANTED A MINIMUM OF 3
  TIMES DURING THE FIRST 3 YEARS OF THE TREE'S LIFE.
- 3. THE TREES SHALL BE GROWN IN HEAVY CLAY SOIL AND IRRIGATED WITH DRIP IRRIGATION.
- 4. THE TRUNK FLARE SHALL BE ABOVE GROUND AND VISIBLE AT NURSERY BEFORE HARVEST AND AFTER TRANSPLANTING INTO THE LANDSCAPE.
- 5. THE ROOT BALLS SHALL BE HEELED IN FOR AT LEAST 30 DAYS AND HAVE A FRESH FLUSH OF NEW ROOT GROWTH INTO THE BURLAP.
- 6. THE TREES SHALL HAVE NO GIRDLING ROOTS.

#### CANOPY DEVELOPMENT:

- 7. TREES SHALL HAVE A STRONG CENTRAL LEADER TO TOP OF THE CANOPY. THE TIP OF THE LEADER ON THE MAIN TRUNK MUST BE INTACT WITH THE TERMINAL BUD AT THE HIGHEST PART.
- 8. NO BRANCH SHALL HAVE A DIAMETER GREATER THAN 2/3 THE TRUNK DIAMETER MEASURED DIRECTLY ABOVE THE BRANCH CROTCH. THE TREE WILL HAVE NO INCLUSIONS OR CO-DOMINANT BRANCHES.
- 9. THE TREE CROWN SHALL BE STRUCTURALLY UNIFORM. BRANCHES SHALL BE EVENLY DISTRIBUTED AROUND THE TRUNK. THE CROWN SHALL BE FULL OF FOLIAGE EVENLY DISTRIBUTED AROUND THE TREE.

#### ORDINANCE SUMMARY

# LANDSCAPE DESIGN STANDARDS EXISTING LANDSCAPE AREA: 9,456 SF REQUIRED LANDSCAPE AREA: 10% OF GROSS SITE AREA IN ALL INDUSTRIAL DISTRICTS 20% OF GROSS SITE AREA IN ALL OTHER DISTRICTS CALCULATION: 64,046.14 SF LOT AREA X 20% = 12,810 SF PROVIDED: 15,394 SF LANDSCAPE AREA NOTES: NOT INCLUDING STREET ROW AREA.

STREET LANDSCAPE BUFFER
REQUIRED:

20' WIDE LANDSCAPE BUFFER INCLUDING R.O.W.

ONE 4" CALIPER SHADE TREE PER 30 LF OF STREET FRONTAGE EVERGREEN SHRUBS PLANTED 3' - 3-1/2' ON CENTER

CALCULATION: 325 LF FRONTAGE / 30 = 11 TREES

PROVIDED: 20' WIDE LANDSCAPE BUFFER INCLUDING R.O.W.; 11 SHADE TREES; ROW OF EVERGREEN SHRUBS (EXISTING TO BE RESTORED WHERE DEAD OR DAMAGED)

NOTES: EXISTING PARKING IS 20.14' FROM STREET CURB ON THE WEST SIDE, AND 21.49' FROM THE STREET CURB ON THE EAST SIDE. WIDTH VARIES IN BETWEEN. BACAUSE OF UTILITY EASEMENTS, SHADE TREES ARE PLANTED ELSEWHERE ON SITE.

OFF-STREET LOADING SCREENING (6' HIGH)

REQUIRED: ONE OF (OR A COMBINATION OF) THE FOLLOWING:

EVERGREEN SHRUBS PLANTED 3' ON CENTER EVERGREEN TREES PLANTED 6' ON CENTER

FENCE, WALL, OR BERM, IN COMPLIANCE WITH THE ORDINANCE PROVIDED: NOT APPLICABLE

NOTES: NO OFF-STREET LOADING SPACES ARE PROPOSED FOR THIS

VISIBILITY TRIANGLES

REQUIRED: CIVIL AND LANDSCAPE VAM AND VISIBILITY TRIANGLES
PROVIDED: 25' VISIBILITY TRIANGLES AT DRIVEWAYS

NOTES: THERE ARE NO DRIVEWAYS CONNECTING TO PUBLIC STREETS; ONLY

DRIVEWAYS CONNECTING TO OTHER PRIVATE PARKING AND DRIVES.

PARKING LOT LANDSCAPING; PERIMETER
REQUIRED:

5' WIDE LANDSCAPE STRIP

ONE 4" CALIPER TREE PER 35 LF OF ADJACENCY

SHRUBS PLANTED 3' 3-1/2' ON CENTER (DEPENDING ON SPECIES)

PROVIDED: 5' WIDE LANDSCAPE STRIP, ONE 4" TREE PER 35 LF

NOTES: THE DRIVES DOWN THE SIDES OF THE BUILDING AND DRIVE UP

BANKING AISLES ARE COUNTED IN THE PAVING SQUARE FOOTAGE, BUT A

BANKING AISLES ARE COUNTED IN THE PAVING SQUARE FOOTAGE, BUT ARE NOT COUNTED AS PARKING SINCE THEY HAVE NO SPACES ON EITHER SIDE.

PARKING LOT LANDSCAPING; INTERIOR
REQUIRED: 1 SHADE TREE PER 10 PARKING SPACES

ALL ISLANDS MUST BE 9 FEET WIDE

ALL PARKING SPACES MUST BE WITHIN 50 FEET OF A SINGLE TREE

OR WITHIN 75 FEET OF TWO OR MORE TREES.

CALCULATION: 49 SPACES / 10 = 5 TREES

PROVIDED: 3 SHADE TREES AND 4 ORNAMENTAL TREES.

NOTES:ORNAMENTAL TREES PROVIDED WHERE THERE IS A UTILITY FASEMENT

REPLACEMENT TREES

REPLACEMENT TREES
REQUIRED: REPLACE ALL CALIPER INCHES REMOVED WITH AN EQUAL

NUMBER OF CALIPER INCHES TO BE PLANTED ON SITE.

CALCULATION: REMOVING 70 CALIPER INCHES OF EXISITING TREES

PROVIDED: PLANTING 14 NEW 5" CALIPER SHADE TREES

3 EACH, 5" CEDAR ELM = 15 CALIPER INCHES

3 EACH, 5" CHINESE PISTACHE = 15 CALIPER INCHES

4 EACH, 5" LIVE OAK = 20 CALIPER INCHES 4 EACH, 5" RED OAK = 20 CALIPER INCHES

TOTAL CALIPER INCHES MITIGATED ON SITE = 70 CALIPER INCHES

CCA Landscape Archii 12700 Hillcrest Road Suite 149 Dallas, TX 75230 P: 214.739.9105





3838 ROGER ROAD SAN ANTONIO, TX 782 CONTACT: ROSS WOOD

LOT 2, BLOCK A,
PRINTEMPS ADDITION NO. 2
AS CHENOWITH SURVEY, ABSTRACT N

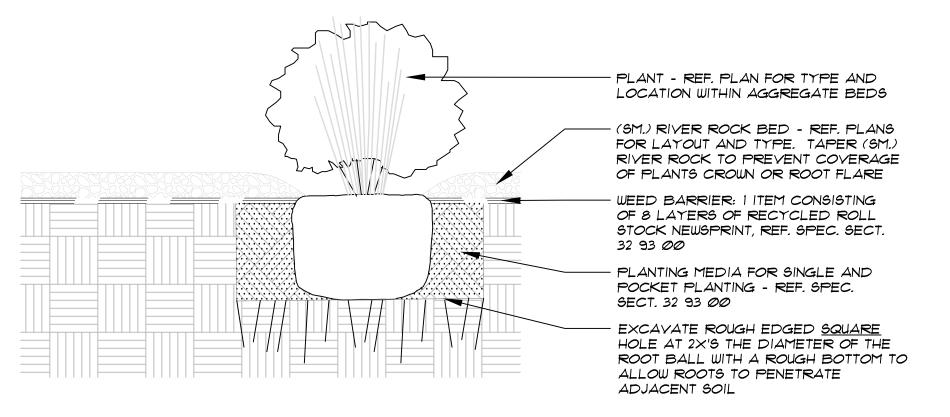
Ĕ

e: 02-15-2023 Revisions: lle: 1" = 20"-0"

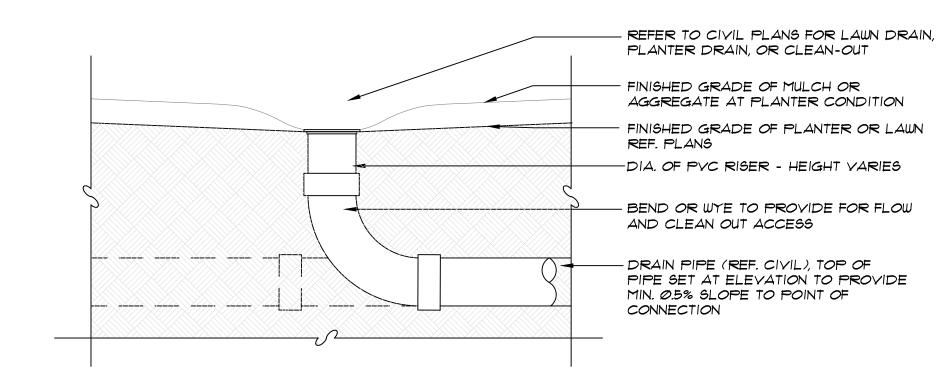
LANDSCAPE NOTES AND SCHEDULES

SHEET

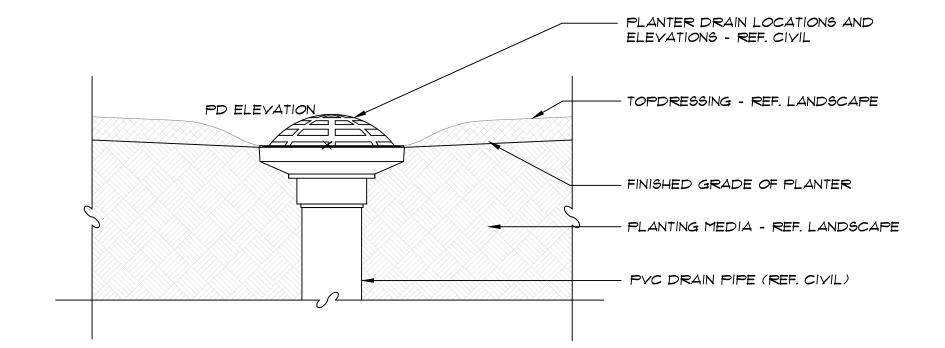
L3-2



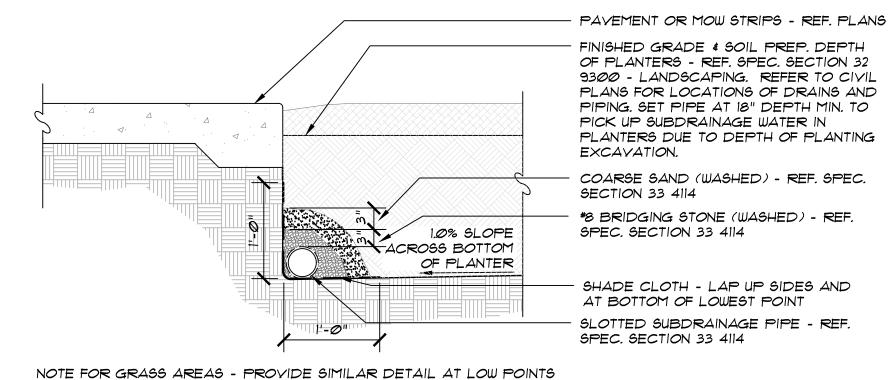
# SHRUB POCKET PLANTING IN RIVER ROCK - SECT.



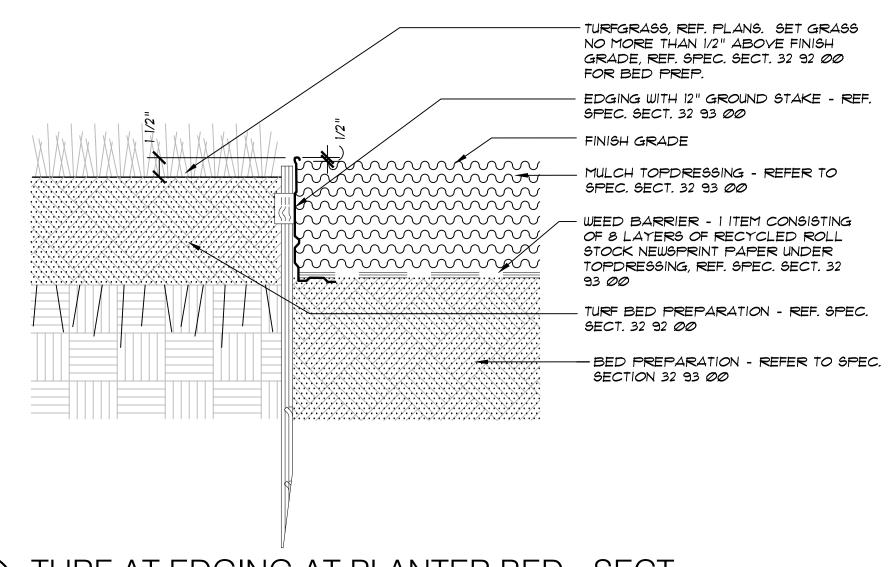
## TRUNK LINE - SECTION



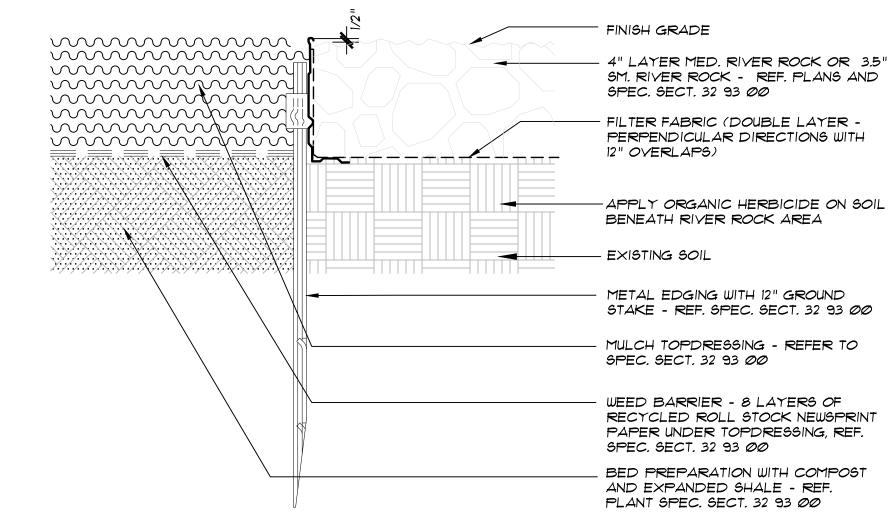
# PLANTER DRAIN IN PLANTER - SECTION



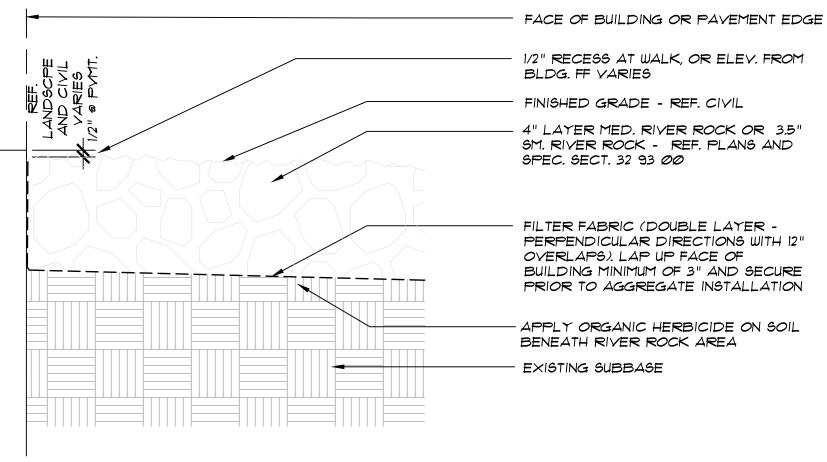
OF AREAS OR IF LOW POINT IS AT EDGES OF ADJACENT PAVEMENTS. SUBDRAINAGE AT EDGES OF PLANTERS - SECTION



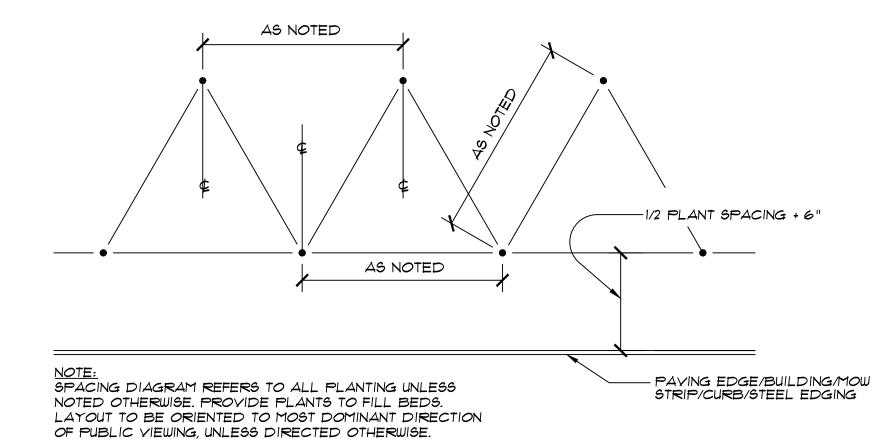
TURF AT EDGING AT PLANTER BED - SECT.



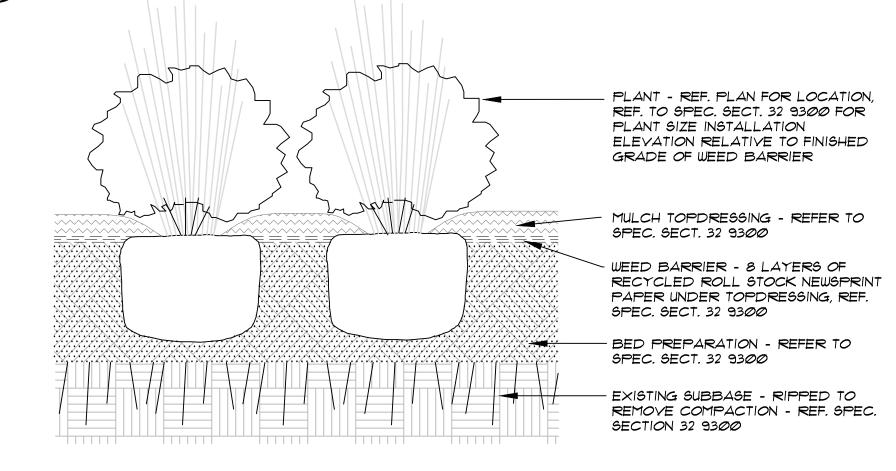
PLANTING BED AT EDGING AT RIVER ROCK - SECT. 6



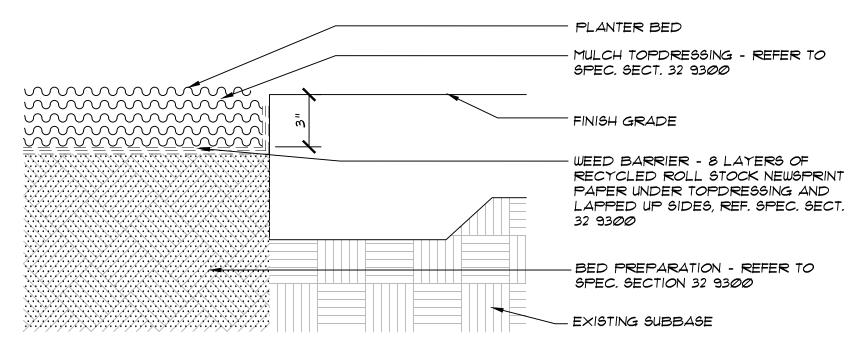
RIVER ROCK AT BUILDING/PAVING- SECTION



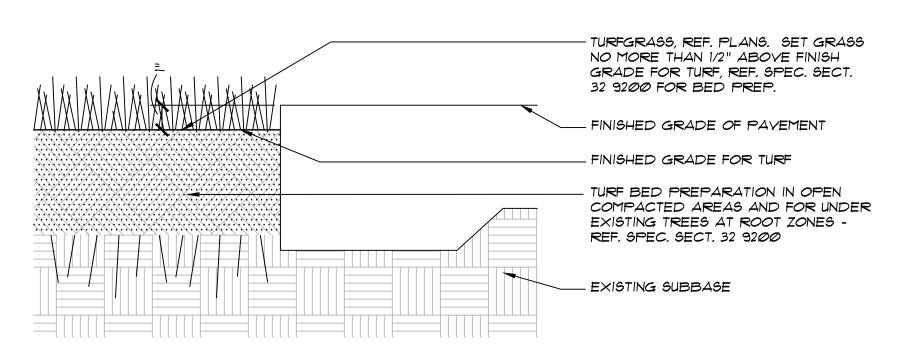
TRIANGULAR SPACING - PLAN



PLANTING BED - SECTION



PLANTER BED AT PAVEMENT - SECTION



LAWN AT PAVEMENT - SECTION





BANK,

FRO

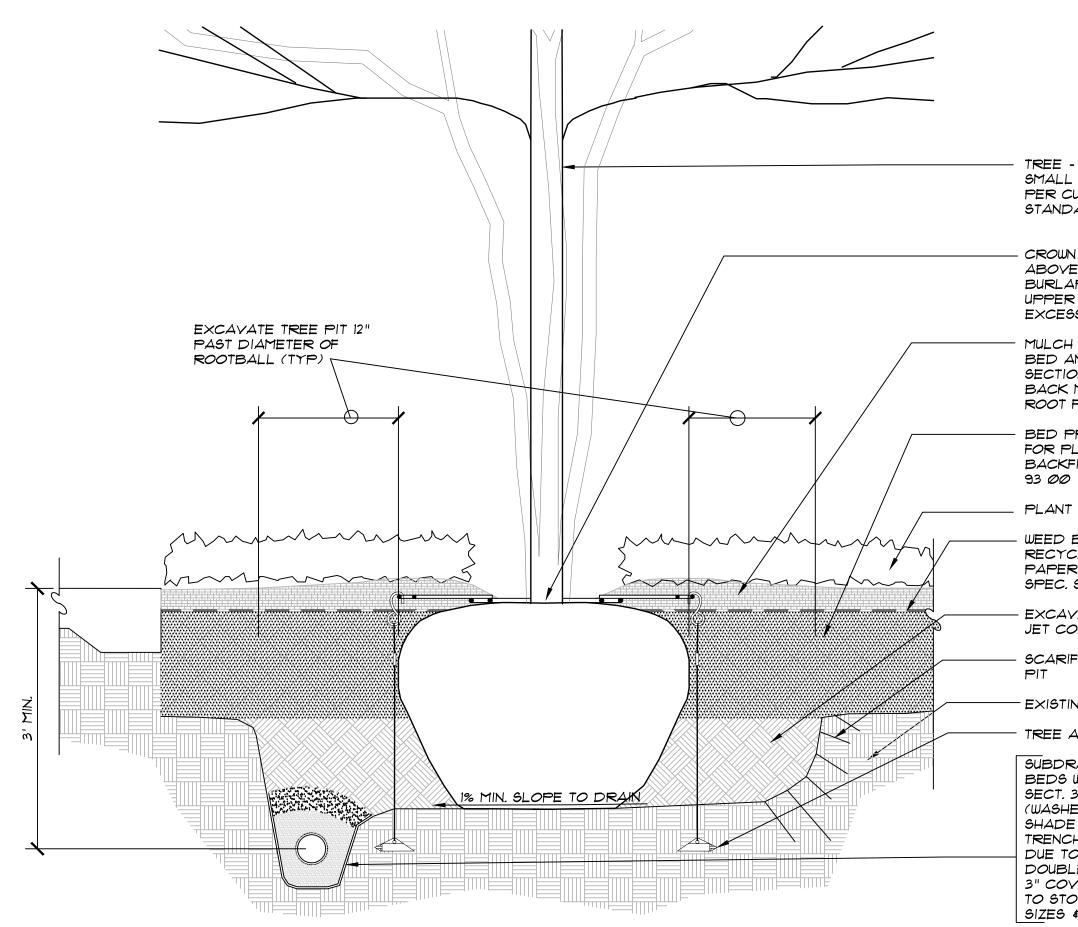
LANDSCAPE **PLANTING DETAILS** 

SHEET

L3-3

3 OF 4

**TOWN PROJECT NUMBER 1871-Z** 



TREE - REF. PLANTING PLAN - PRUNE SMALL STEMS BROKEN IN SHIPPING PER CURRENT ARBORICULTURAL STANDARDS

CROWN OF ROOTBALL TO BE 2" ABOVE FINISH GRADE. REMOVE BURLAP, WIRE, ROPES AND STRAPS ON UPPER 2-3" OF ROOTBALL. REMOVE EXCESS SOIL TO EXPOSE ROOT FLARE

MULCH TOPDRESSING AT PLANTING BED AND TREE- REFER TO SPEC. SECTION 32 93 00. HOLD MULCH BACK MIN. OF 6" TO EXPOSE TREE ROOT FLARE

BED PREPARATION AND AMENDMENTS FOR PLANTING BED AND TREE FOR BACKFILL - REFER TO SPEC. SECT. 32

#### PLANT MATERIAL - REF. PLANS

WEED BARRIER - 8 LAYERS OF RECYCLED ROLL STOCK NEWSPRINT PAPER UNDER TOPDRESSING, REF. SPEC. SECT. 32 93 00

EXCAVATED EXISTING SOIL - WATER JET COMPACTED IN 9" LIFTS

SCARIFY THE EDGE OF THE PLANTING

#### - EXISTING SUBBASE

TREE ANCHORING SYSTEM - REF. DET. 1

SUBDRAINAGE SYSTEM FOR PLANTING BEDS WITH TREE PLANTERS: SPEC. SECT. 33 4114 FOR \*8 BRIDGING STONE (WASHED), COARSE SAND (WASHED), SHADE CLOTH ONLY ON SIDES OF TRENCH WITH NO OVERLAP TO TOP DUE TO SEDIMENTATION CLOGGING, DOUBLE WALL SLOTTED PIPE WITH MIN. 3" COVERAGE ON ALL SIDES. REFER TO STORM DRAIN PLANS FOR PIPING SIZES & P.O.C.

# SEE DETAIL A

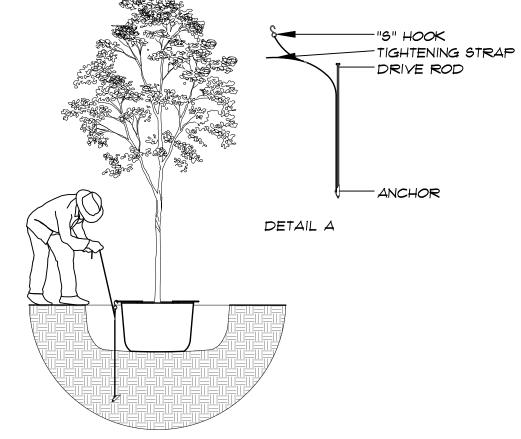
- SET TREE IN PLANTING PIT
- · ALIGN DRIVE ROD AS CLOSE AS
- POSSIBLE TO OUTSIDE EDGE OF U-BRACKET

#### . DRIVE ANCHOR STRAIGHT DOWN

- INTO UNDISTURBED SUBBASE SOIL AT MINIMUM OF 18" TO 24" DEPTH SEE CHART FOR RECOMMENDED
- DEPTHS PER TREE SIZE

#### OPTIONAL ANCHORING SEQUENCES:

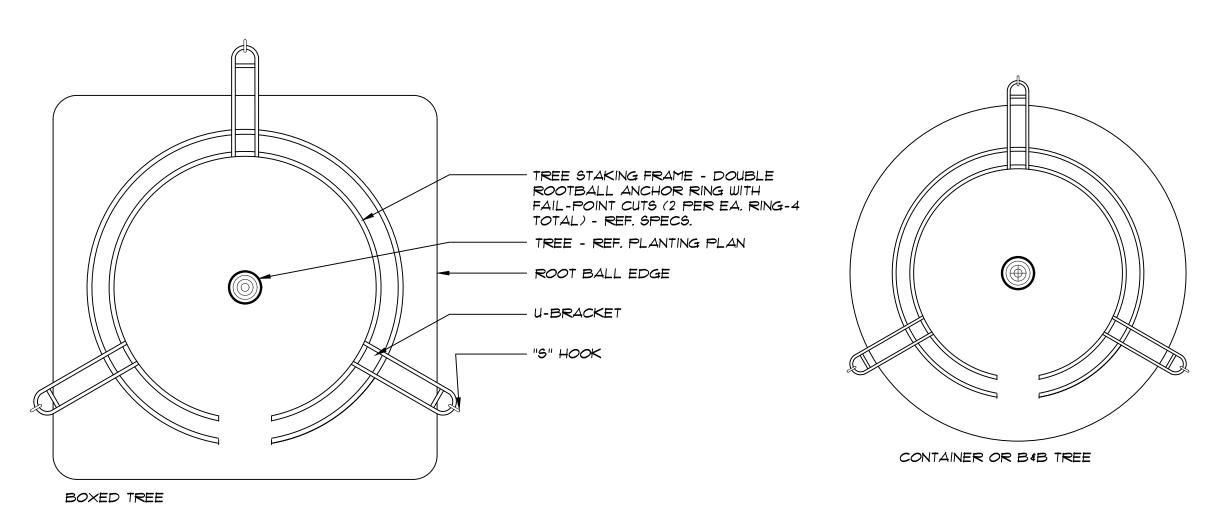
- A. FOR ANCHOR INSTALLATION PRIOR TO TREE INSTALLATION ANCHORS MAY BE PLACE, PER THE ROOT BALL DIAMETER, AND INSTALLED FROM THE BOTTOM OF THE EXCAVATED TREE PIT TO ENSURE THE DEPTH OF THE ANCHORS MEET THE REQUIRED 18" TO 24" DEPTH INTO UNDISTURBED SOILS.
- B. FOR ANCHOR INSTALLATION AFTER THE PLANTING BACKFILL BE SURE TO MARK THE DRIVE PIN TO THE REQUIRED DEPTH TO ENGURE THAT WORKERS ARE DRIVING THE ANCHOR THE REQUIRED 18" TO 24" DEPTH INTO UNDISTURBED SOILS BELOW THE BOTTOM OF THE EXCAVATED TREE PIT. IMPROPER DEPTH OF ANCHORING WILL BE CORRECTED AS NECESSARY TO ENSURE TREE IS STABLE.



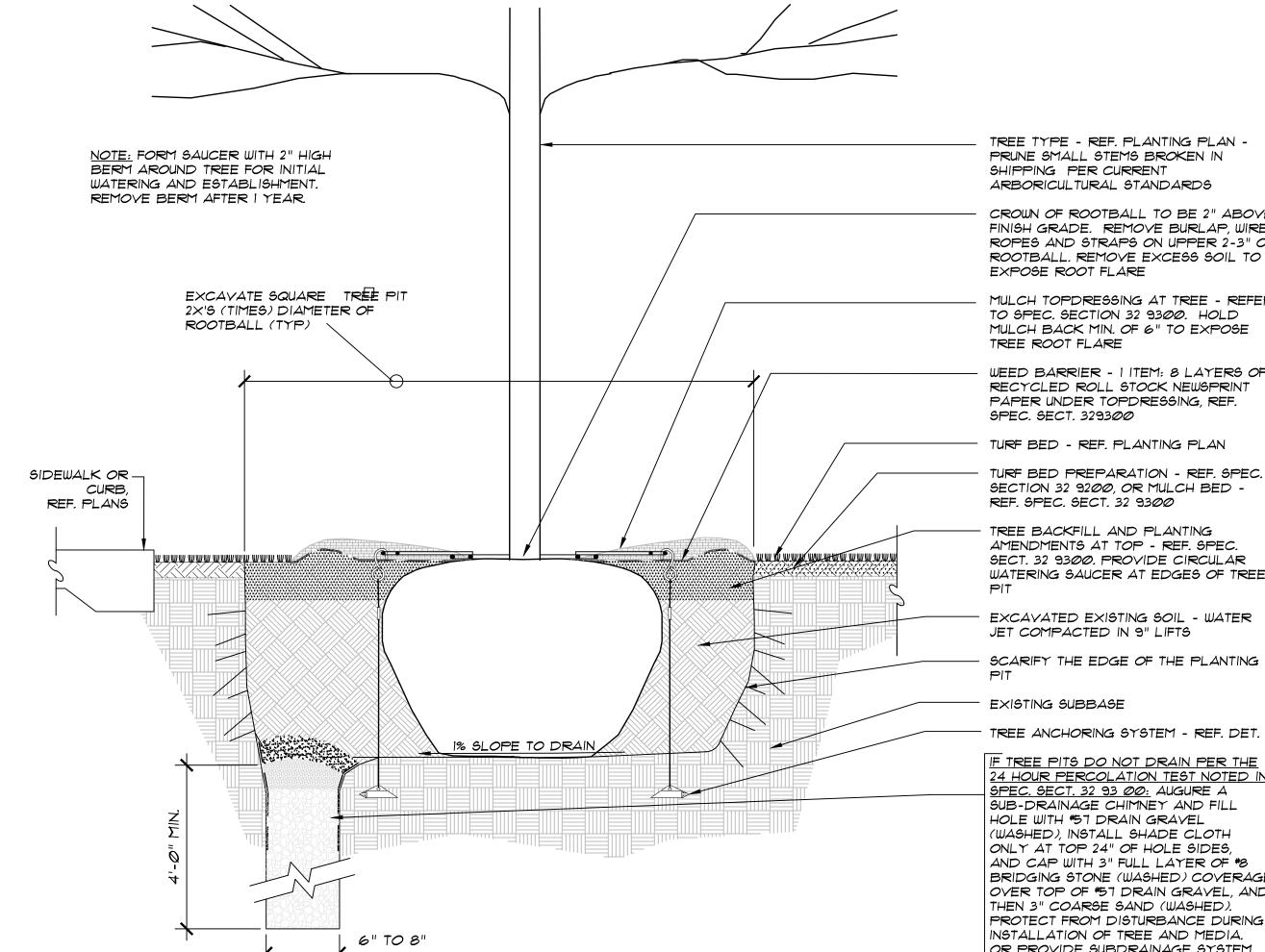
#### STEP 3:

- REMOVE DRIVE ROD
  REPEAT STEPS | \$ 2 FOR ALL THREE (3) ANCHOR LOCATIONS
- PULL BACK ON STRAP APPROXIMATELY 3" FOR THE V-68 ANCHOR, OR 6" TO 1" FOR THE V-88 ANCHOR TO SET ANCHOR INTO A HORIZONTAL OR LOCKED POSITION. A FULCRUM MAY BE REQUIRED TO ASSIST IN SETTING THE ANCHOR.
- PLACE "S" HOOK OVER THE END OF THE U-BRACKET
- PULL STRAP UP VERTICALLY UNTIL ROOT ANCHOR RINGS BITE INTO THE TOP OF THE ROOT BALL AND U-BRACKETS ARE SETTING
- FLUSH ON TOP OF THE ROOT BALL . TIE EXCESS STRAP OFF TO THE U-BRACKET ALLOWING ENOUGH REMAINING STRAP TO
- ADJUST TREE, IF NECESSARY · BACK FILL ONLY AFTER THE TREE IS STRAIGHTENED AND SECURE

### TREE ANCHORING



# TREE PLANTING/STAKING IN PLANTING BED - SECTION



TREE PLANTING IN TURF - SECTION

TREE TYPE - REF. PLANTING PLAN -PRUNE SMALL STEMS BROKEN IN SHIPPING PER CURRENT ARBORICULTURAL STANDARDS

CROWN OF ROOTBALL TO BE 2" ABOVE FINISH GRADE. REMOVE BURLAP, WIRE, ROPES AND STRAPS ON UPPER 2-3" OF ROOTBALL. REMOVE EXCESS SOIL TO EXPOSE ROOT FLARE

MULCH TOPDRESSING AT TREE - REFER TO SPEC. SECTION 32 9300. HOLD MULCH BACK MIN. OF 6" TO EXPOSE

TREE ROOT FLARE WEED BARRIER - 1 ITEM: 8 LAYERS OF RECYCLED ROLL STOCK NEWSPRINT

TURF BED - REF. PLANTING PLAN

TURF BED PREPARATION - REF. SPEC. SECTION 32 9200, OR MULCH BED -REF. SPEC. SECT. 32 9300

TREE BACKFILL AND PLANTING AMENDMENTS AT TOP - REF. SPEC. SECT. 32 9300. PROVIDE CIRCULAR WATERING SAUCER AT EDGES OF TREE

EXCAYATED EXISTING SOIL - WATER JET COMPACTED IN 9" LIFTS

EXISTING SUBBASE

TREE ANCHORING SYSTEM - REF. DET. 1 IF TREE PITS DO NOT DRAIN PER THE 24 HOUR PERCOLATION TEST NOTED IN SPEC. SECT. 32 93 00: AUGURE A SUB-DRAINAGE CHIMNEY AND FILL HOLE WITH #57 DRAIN GRAVEL (WASHED), INSTALL SHADE CLOTH ONLY AT TOP 24" OF HOLE SIDES, AND CAP WITH 3" FULL LAYER OF #8 BRIDGING STONE (WASHED) COVERAGE OVER TOP OF #51 DRAIN GRAVEL, AND THEN 3" COARSE SAND (WASHED). PROTECT FROM DISTURBANCE DURING INSTALLATION OF TREE AND MEDIA. OR PROVIDE SUBDRAINAGE SYSTEM TO REMOVE WATER FROM TREE PITS. TIE SYSTEM TO PLANTER SUBDRAINAGE SYSTEM TO POINT OF DAYLIGHT.

# TYPICAL TREE GROUND ANCHORNG - PLANS

PREPARE TREE AS PER SPECIFICATION SECTION 32 9300 PRIOR TO SETTING IN EXCAVATED PLANTING PIT:

- REMOVE INVASIVE VEGETATION FROM TOP OF ROOT BALL. REMOVE EXCESS SOIL FROM TOP OF ROOT BALL TO EXPOSE TREE'S
- NATURAL ROOT FLARE TAPER.
- TRIM AWAY GIRDLING, CIRCLING AND SPIDER ROOTS AROUND EXPOSED ROOT FLARE. TOP OF PREPARED TREE SETS RELATIVE PLANTING DEPTH ABOVE FINISHED GRADE PER DETAILS AND SPECIFICATIONS.

		r	ന് 
Revisions:			
2-15-2023	Scale: 1" = 20'-0"		): 22235
Date: 02-15-2023	Scale: 1		Project No:

02/15/2023

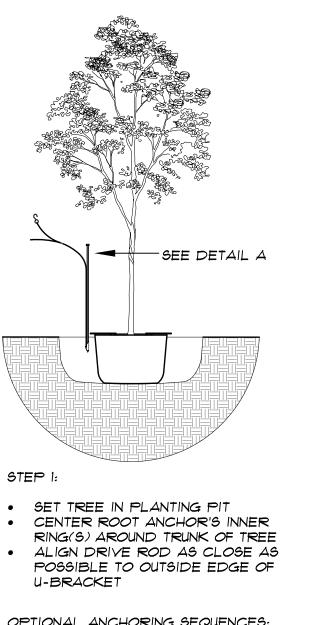
0

BANK,

LANDSCAPE **PLANTING DETAILS** 

SHEET

4 OF 4



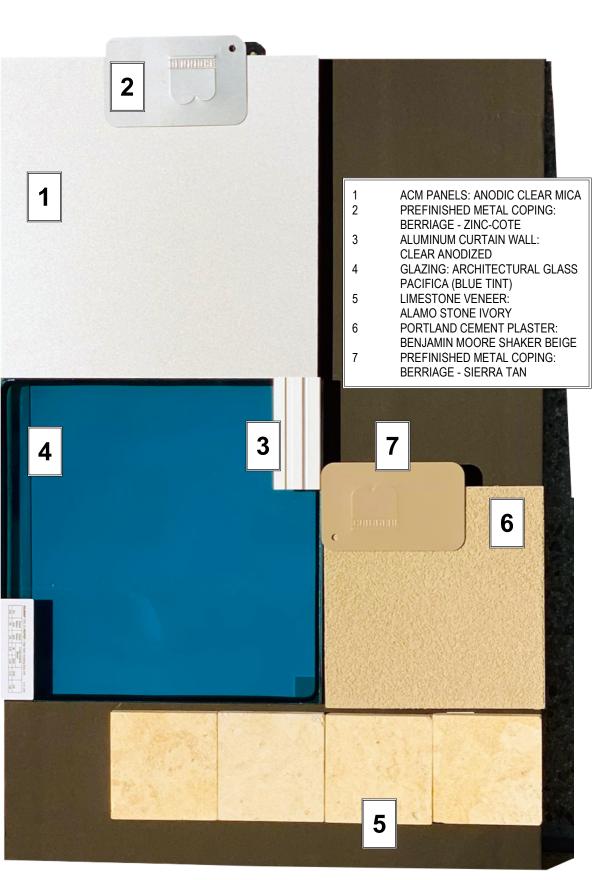
STEP 2:

**TOWN PROJECT NUMBER 1871-Z** 



#### **EXTERIOR MATERIALS SCHEDULE**

MATERIAL	AREA	PERCENTAGE
NORTH ELEVATION (FRONT)		
ACM panels	251 SF	9%
Aluminum / Glass Curtainwall	1099 SF	40%
Limestone Veneer	1413 SF	51%
	2764 SF	
	2104 31	
	2704 31	
EAST ELEVATION (SIDE)	2704 31	
· ,	325 SF	11%
ACM panels		11% 29%
ACM panels Aluminum / Glass Curtainwall	325 SF	
EAST ELEVATION (SIDE) ACM panels Aluminum / Glass Curtainwall Limestone Veneer Portland Cement Plaster	325 SF 898 SF	29%
ACM panels Aluminum / Glass Curtainwall Limestone Veneer	325 SF 898 SF 831 SF	29% 27%



**EXTERIOR MATERIALS KEY** 

- 1. This Facade Plan is for conceptual puproses only. All building plans require review and approval by Development Services
- 2. All mechanincal units shall be screened from public view as required by the Zoning Ordinance
- When permitted, exposed utility boxes and conduits shall be painted to match the building
- All signage areas and locations are subject to approval by Development Services
- Roof access shall be provided internally, unless otherwise permitted by Chief Building Official

#### **FACADE PLAN**

TOWN PROJECT NUMBER: 1871-Z
DATE OF ISSUE: 2023.02.15





architects
er planners
ford interiors

APPLICANT: FROST BANK
APPLICANT CONTACT: ROSS WOOD
3838 ROGERS RD., SAN ANTONIO,
TEXAS 78251
CONTACT NUMBER: 210.220.5842

ARCHITECT: HAHNFELD HOFFER STANFORD
ARCHITECT OF RECORD: MICHAEL HOFFER
200 BAILEY AVENUE, FORT WORTH, TX 76107
817.921.5928

3820 BELTLINE ROAD
ADDISON, TEXAS 75001
LOT 2, BLOCK A
PRINTEMPS ADDITION NO.2
VOLUME 92162, PAGE 2251
D.R.D.C.T.

#### 83' - 4" ± 72' - 0" ± ROOF T.O.S. 29'-10" PREFINISHED SHEET METAL COPING (2) ACM PANELS (1) PORTLAND CEMENT PLASTER: PORTLAND CEMENT PLASTER: SIERRA TAN PORTLAND CEMENT PLASTER: SHAKER BIEGE (6) GLAZING (4) ALUMINUM CURTAIN WALL (3) ALUMINUM CURTAIN WALL HOLLOW METAL DOOR AND FRAME; PAINTED TAN 15' - 0" 19' - 9" ± 20' - 9" ± **WEST ELEVATION**

#### 107' - 4" ± 96' - 0" ± 5' - 8" ± 23' - 8" ± 42' - 2" ± 24' - 10" ± , 5' - 4" ± ROOF T.O.S. 29'-10" PREFINISHED SHEET METAL COPING (2) PORTLAND CEMENT PLASTER: ALUMINUM CURTAIN WALL (3) BUCKHORN PREFINISHED SHEET METAL COPING: SIERRA TAN (7) PORTLAND CEMENT PLASTER: SHAKER BIEGE (6) — GROUND MOUNTED CONDENSING UNIT PORTLAND CEMENT PLASTER: SHAKER BIEGE LIMESTONE VENEER (5) 12" x 18" (BEYOND) TRANSACTION DRAWER AT MOTOR BANK (BEYOND) HOLLOW METAL DOOR AND FRAME; PAINTED TAN ALUMINUM LOUVERED

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



**SW CORNER PERSPECTIVE** 

# - LIMESTONE VENEER (5) 12" x 18" PREFINISHED SHEET METAL COPING (2) **DUMPSTER ENCLOSURE BUILDING AREA** FRONT ELEVATION PREFINISHED SHEET METAL COPING (2) LIMESTONE VENEER (5) RETAIL **DUMPSTER ENCLOSURE** SIDE ELEVATION **KEY PLAN**

#### PROJECT DESCRIPTION

GROSS BUILDING FLOOR AREA

Level One Floor Area 6,236± SF Level Two Floor Area 5,606± SF 11,842± SF

1,171± SF Motorbank Canopy:

HEIGHT: 30'-10" above grade line

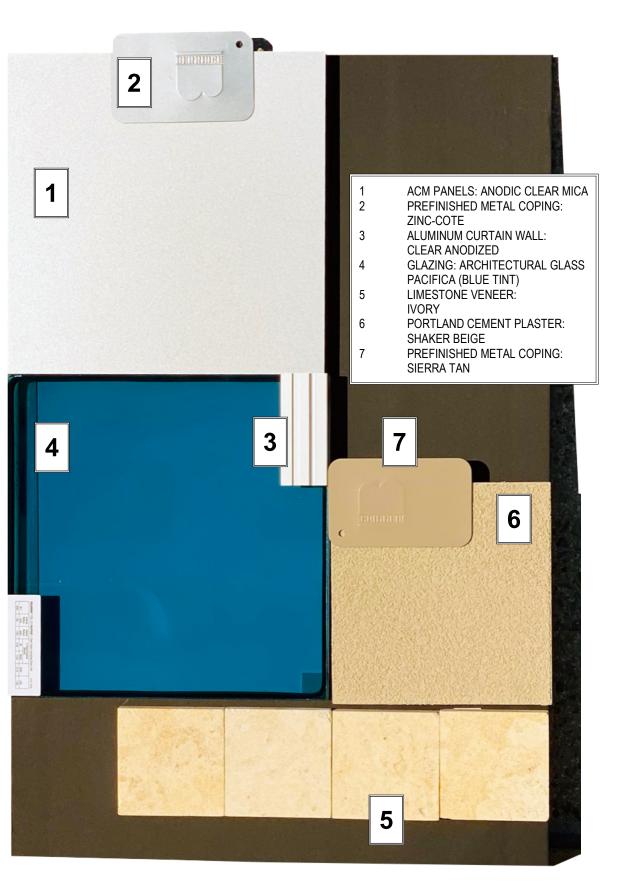
NUMBER OF FLOORS:

#### **GRAPHIC SCALE**

1/8" = 1'-0"

#### **EXTERIOR MATERIALS SCHEDULE**

MATERIAL	AREA	PERCENTAGE
WEST ELEVATION (SIDE)		
ACM panels	163 SF	7%
Aluminum / Glass Curtainwall	1155 SF	52%
imestone Veneer	511 SF	23%
Stucco	399 SF	18%
	2227 SF	'
SOUTH ELEVATION (REAR)		
ACM panels	210 SF	7%
	_	
Aluminum / Glass Curtainwall	893 SF	31%
Aluminum / Glass Curtainwall Limestone Veneer	893 SF 864 SF	31% 30%
imestone Veneer		
	864 SF	30%



**EXTERIOR MATERIALS KEY** 

- This Facade Plan is for conceptual puproses only. All building plans require review and approval by Development Services 2. All mechanincal units shall be screened from public view as required by the
- When permitted, exposed utility boxes and conduits shall be painted to match the building
- 4. All signage areas and locations are subject to approval by Development
- 5. Roof access shall be provided internally, unless otherwise permitted by Chief Building Official

#### **FACADE PLAN**

TOWN PROJECT NUMBER: 1871-Z DATE OF ISSUE: 2023.02.15



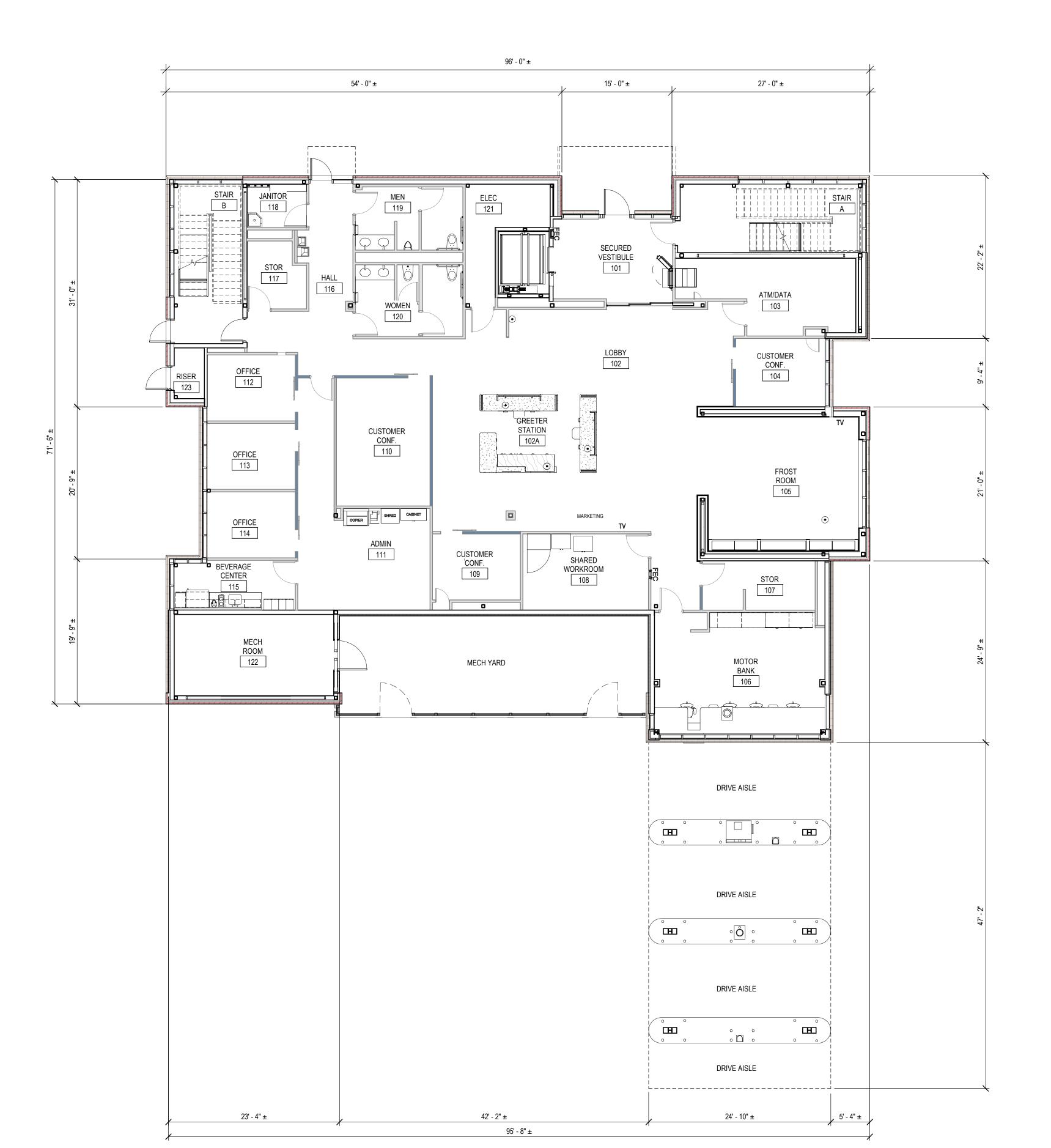


architects planners interiors

APPLICANT: FROST BANK APPLICANT CONTACT: ROSS WOOD 3838 ROGERS RD., SAN ANTONIO, TEXAS 78251 CONTACT NUMBER: 210.220.5842

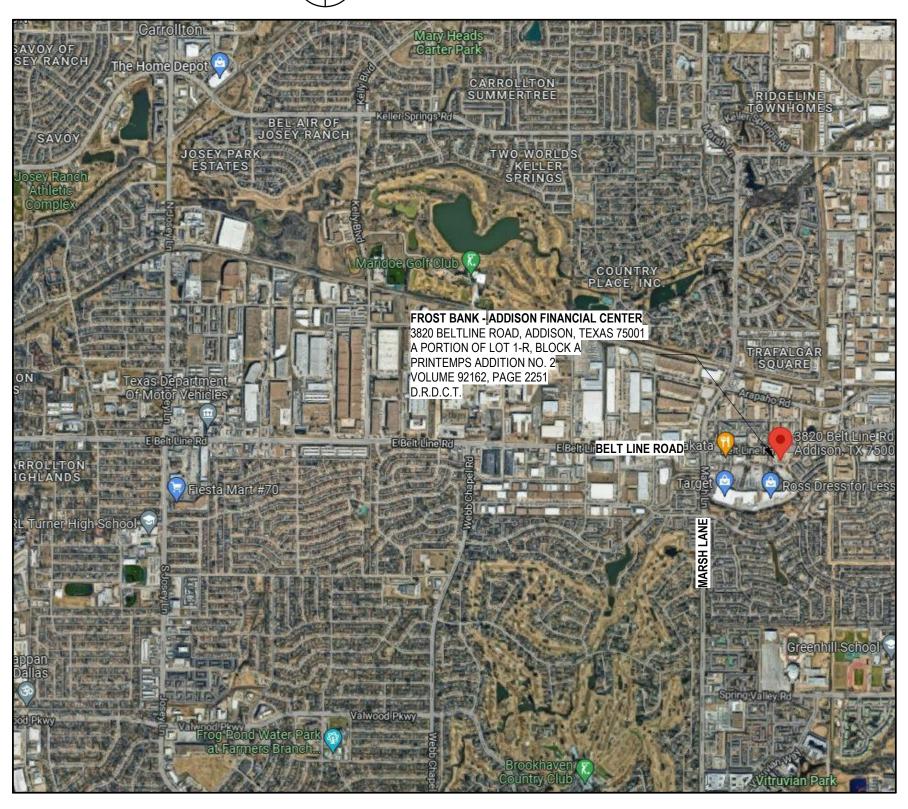
ARCHITECT: HAHNFELD HOFFER STANFORD ARCHITECT OF RECORD: MICHAEL HOFFER 200 BAILEY AVENUE, FORT WORTH, TX 76107 817.921.5928

3820 BELTLINE ROAD ADDISON, TEXAS 75001 LOT 2, BLOCK A PRINTEMPS ADDITION NO.2 VOLUME 92162, PAGE 2251 D.R.D.C.T.









#### PROJECT DESCRIPTION

GROSS BUILDING FLOOR AREA:

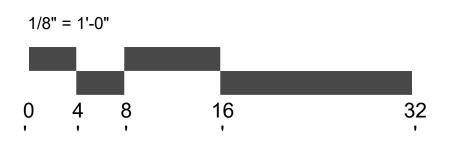
Level One Floor Area 6,236± SF Level Two Floor Area 5,606± SF Total 5,606± SF

Motorbank Canopy: 1,171±

HEIGHT : 30'-10" above grade line

NUMBER OF FLOORS:

#### **GRAPHIC SCALE**



- This Facade Plan is for conceptual puproses only. All building plans require review and approval by Development Services
- All mechanincal units shall be screened from public view as required by the Zoning Ordinance
- When permitted, exposed utility boxes and conduits shall be painted to match the building
- All signage areas and locations are subject to approval by Development Services
- Roof access shall be provided internally, unless otherwise permitted by Chief Building Official

#### **FACADE PLAN**

TOWN PROJECT NUMBER: 1871-Z
DATE OF ISSUE: 2023.02.15



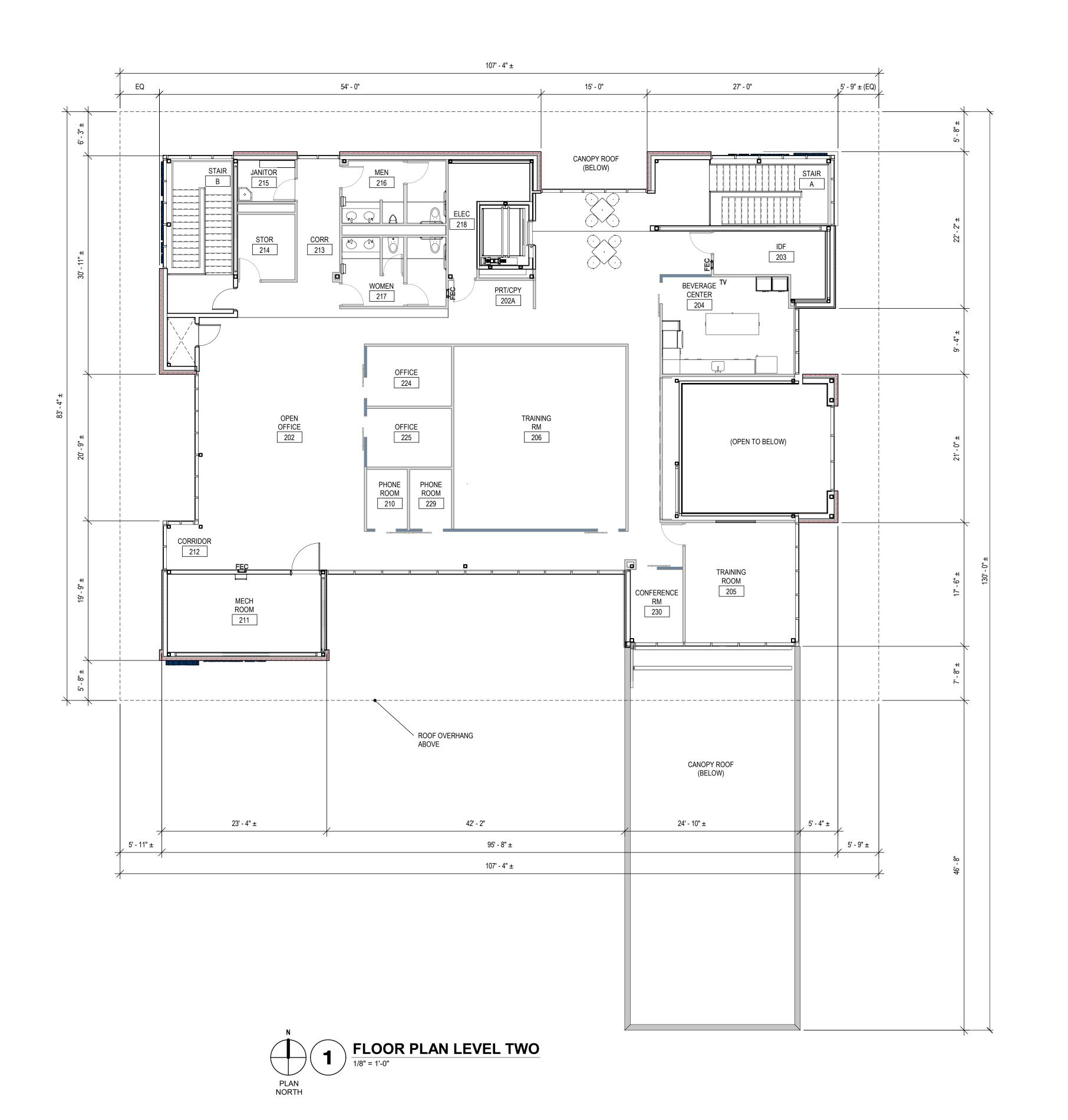




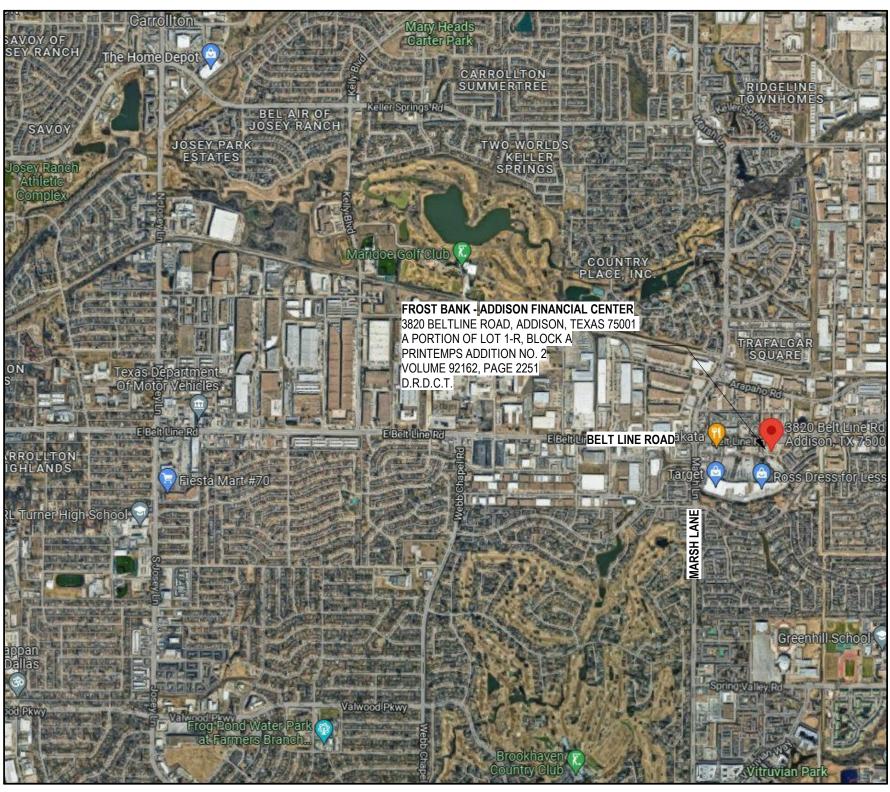
architects planners interiors APPLICANT: FROST BANK
APPLICANT CONTACT: ROSS WOOD
3838 ROGERS RD., SAN ANTONIO,
TEXAS 78251
CONTACT NUMBER: 210.220.5842

ARCHITECT: HAHNFELD HOFFER STANFORD ARCHITECT OF RECORD: MICHAEL HOFFER 200 BAILEY AVENUE, FORT WORTH, TX 76107 817.921.5928

3820 BELTLINE ROAD
ADDISON, TEXAS 75001
LOT 2, BLOCK A
PRINTEMPS ADDITION NO.2
VOLUME 92162, PAGE 2251
D.R.D.C.T.







#### PROJECT DESCRIPTION

GROSS BUILDING FLOOR AREA:

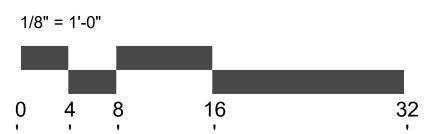
Level One Floor Area 6,236± SF Level Two Floor Area 5,606± SF Total 5,606± SF

Motorbank Canopy: 1,171± SF

HEIGHT: 30'-10" above grade line

NUMBER OF FLOORS:

#### **GRAPHIC SCALE**



- This Facade Plan is for conceptual puproses only. All building plans require review and approval by Development Services
- All mechanincal units shall be screened from public view as required by the Zoning Ordinance
- When permitted, exposed utility boxes and conduits shall be painted to match the building
- All signage areas and locations are subject to approval by Development Services
- Roof access shall be provided internally, unless otherwise permitted by Chief Building Official

#### **FACADE PLAN**

TOWN PROJECT NUMBER: 1871-Z
DATE OF ISSUE: 2023.02.15







architects

planners

interiors

APPLICANT: FROST BANK
APPLICANT CONTACT: ROSS WOOD
3838 ROGERS RD., SAN ANTONIO,
TEXAS 78251
CONTACT NUMBER: 210.220.5842

ARCHITECT: HAHNFELD HOFFER STANFORD ARCHITECT OF RECORD: MICHAEL HOFFER 200 BAILEY AVENUE, FORT WORTH, TX 76107 817.921.5928

3820 BELTLINE ROAD
ADDISON, TEXAS 75001
LOT 2, BLOCK A
PRINTEMPS ADDITION NO.2
VOLUME 92162, PAGE 2251
D.R.D.C.T.