

INDEX MAP
NOT-TO-SCALE

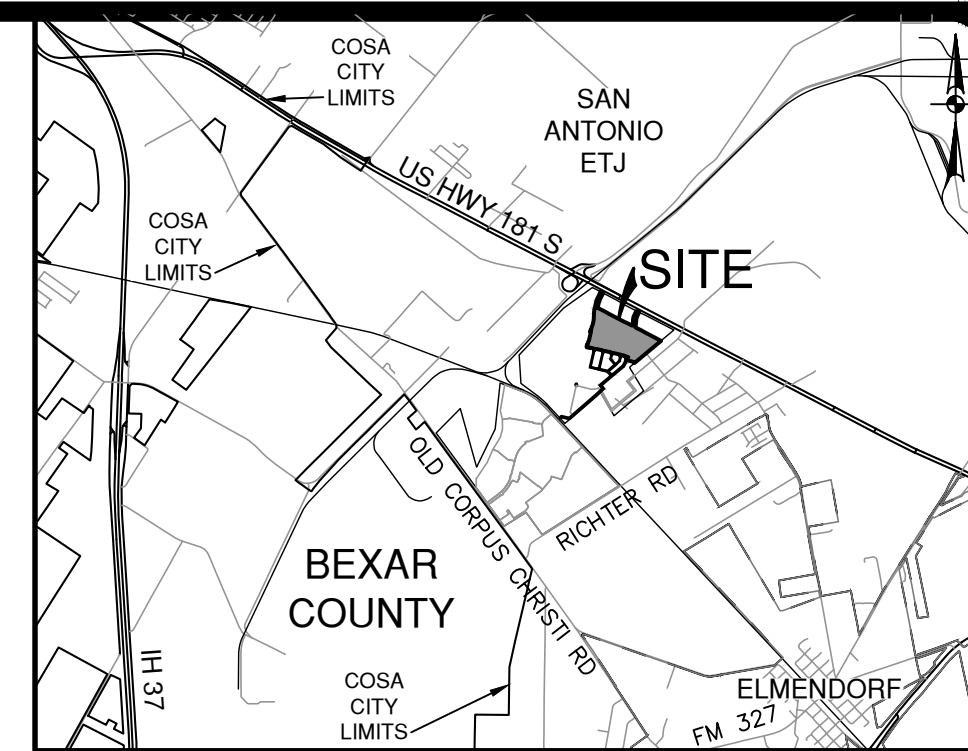
TREE PRESERVATION NOTES

1. ALL EXISTING TREES DENOTED ON THIS PLAN TO BE PRESERVED AS SHOWN AND PROTECTED AT THE ROOT PROTECTED ZONE (RPZ). THE RPZ SHALL BE DETERMINED BY TREE SIZE (RECOMMENDED 1' RADIUS FROM TRUNK FOR EVERY 1" DIAMETER OF TRUNK AT 4.5' FROM GROUND) WITH A MINIMUM OF 50% OF THE RPZ.
2. A (CHAIN LINK OR ORANGE MESH FENCE) BARRIER AROUND THE RPZ SHALL BE ERECTED AND MAINTAINED UNTIL CONSTRUCTION IS COMPLETED.
3. RPZ SHALL BE SUSTAINED IN A NATURAL STATE AND SHALL BE FREE FROM VEHICULAR OR MECHANICAL TRAFFIC. NO FILL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED INSIDE THE PROTECTIVE ZONE.
4. THE RPZ SHALL BE COVERED WITH MULCH TO REDUCE MOISTURE STRESS.
5. ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE REPAIRED IMMEDIATELY. ALL WOUNDS TO TREES WILL BE PAINTED WITH PRUNING PAINT WITHIN 30 MINUTES AFTER DAMAGE. ROOTS EXPOSED DURING CONSTRUCTION OPERATIONS WILL BE CUT CLEANLY.
6. THE PROPOSED FINISHED GRADE AND ELEVATION OF LAND WITHIN THE ROOT PROTECTION ZONE OF ANY TREES TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THAN 3". WELLING AND RETAINING METHODS ARE ALLOWED OUTSIDE THE RPZ.
7. THE RPZ SHALL REMAIN PERVIOUS, I.E. GROUND COVER OR TURF AT COMPLETION OF LANDSCAPE DESIGN.

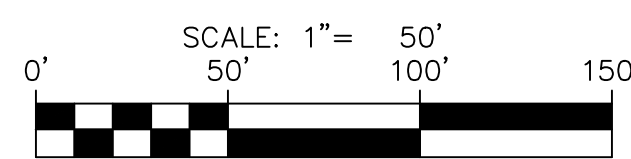
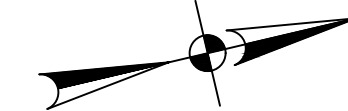
NOTES:

1. 2010 TREE ORDINANCE WITH TREE SURVEY - SIGNIFICANT TREES WITHIN EASEMENTS ARE UNPROTECTED, WITH THE EXCEPTION OF TREES WITHIN THE 100-YR FLOODPLAIN AND 30 FT FLOODPLAIN BUFFER. ALL SIGNIFICANT TREES WITHIN THE FLOODPLAIN AND BUFFER ARE PROTECTED.
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4. SITE VEGETATION DESCRIPTION: VEGETATION ON THE SITE RANGES FROM OPEN AREAS TO DENSELY VEGETATED AREAS, INCLUDING BRUSH, CEDAR, OAKS AND ELMS.
5. STREETSCAPE WILL BE REQUIRED ON ALL STREETS CLASSIFIED AS COLLECTOR OR HIGHER.

7. FOR 2,273 LOTS, A TOTAL OF FOUR (4) TREES PER RESIDENTIAL LOT WILL BE PLANTED WITH A MINIMUM DIAMETER OF 1.5" AND 875 SQUARE FEET OF SHADE AREA. FOR 31 LOTS, A TOTAL OF FOUR (4) TREES PER RESIDENTIAL LOT WILL BE PLANTED WITH TWO (2) TREES WITH A MINIMUM DIAMETER OF 2.0" AND 875 SQUARE FEET OF SHADE AREA AND TWO (2) TREES WITH A MINIMUM DIAMETER OF 1.5" AND 875 SQUARE FEET OF SHADE AREA.
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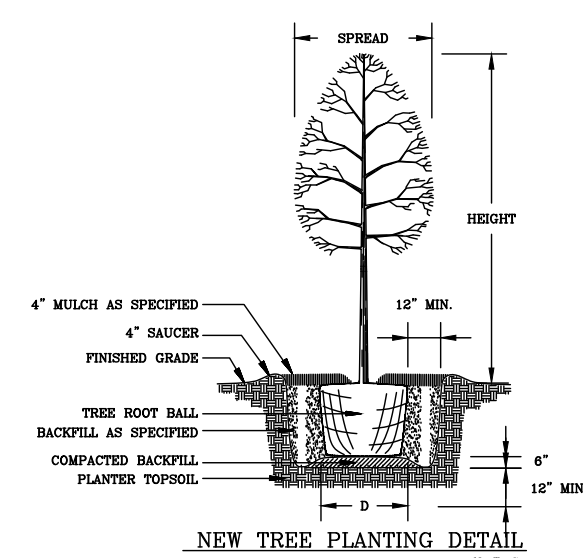


LOCATION MAP
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LEGEND

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MATCHLINE "A" SEE SHEET C7.01

STONE GARDEN - UNIT 4A
BEXAR COUNTY, TEXAS
SUPPLEMENTAL TREE PLAN

PLAT NO. 24-11800158
JOB NO. 12482-13
DATE AUGUST 2024
DESIGNER CL
CHECKED DW DRAWN JR
SHEET C7.00

**PAPE-DAWSON
ENGINEERS**
2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

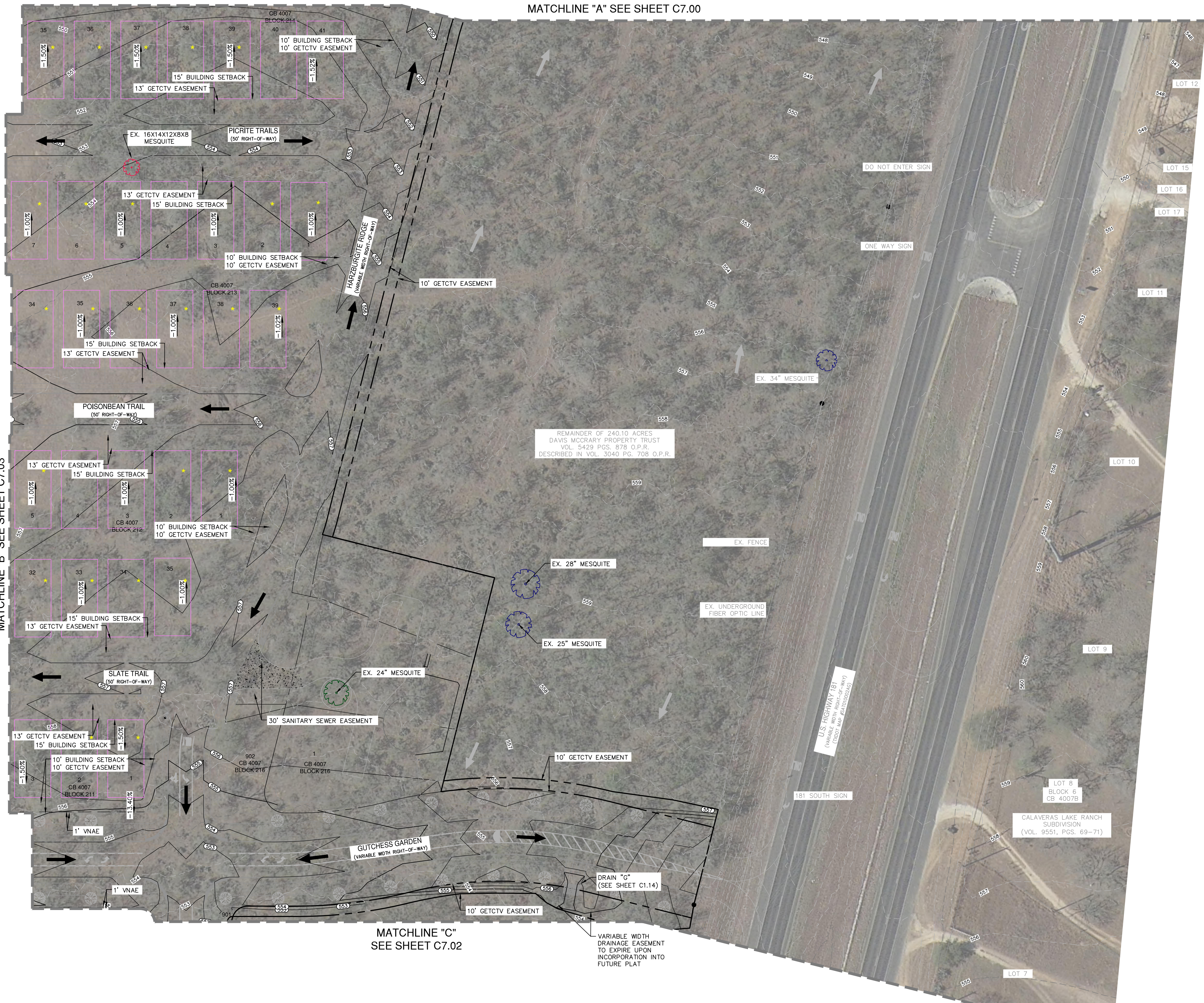
NO.	REVISION	DATE

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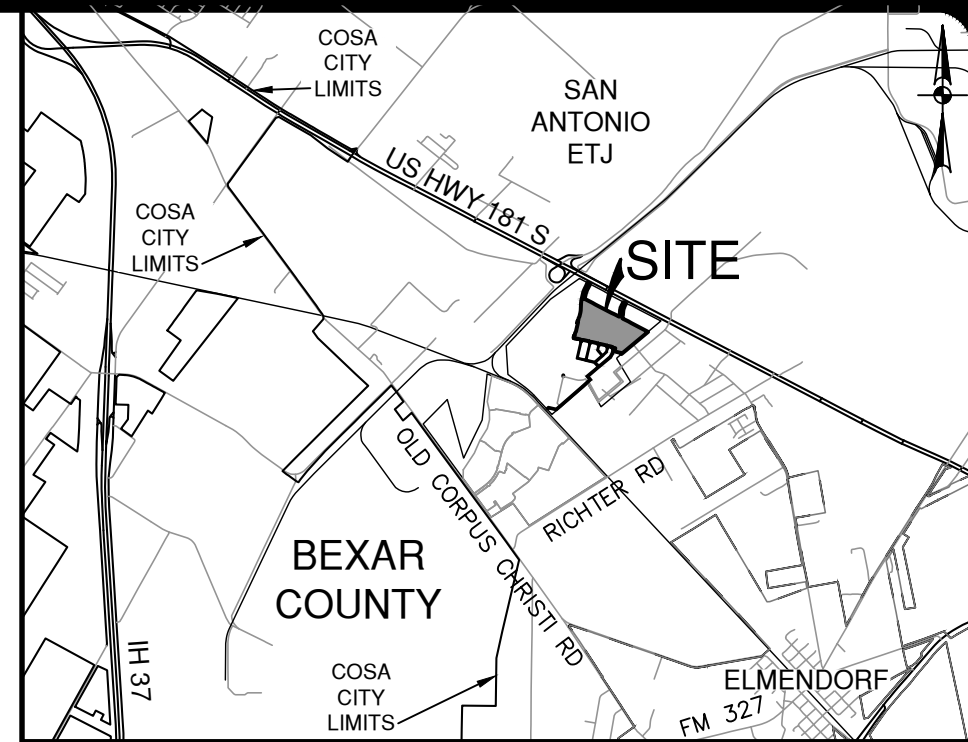
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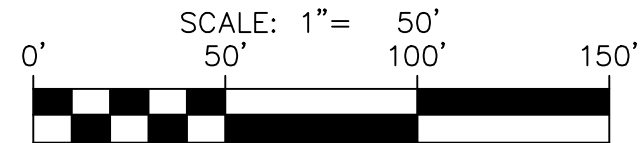
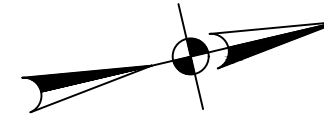
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MATCHLINE "C" SEE SHEET C7.02

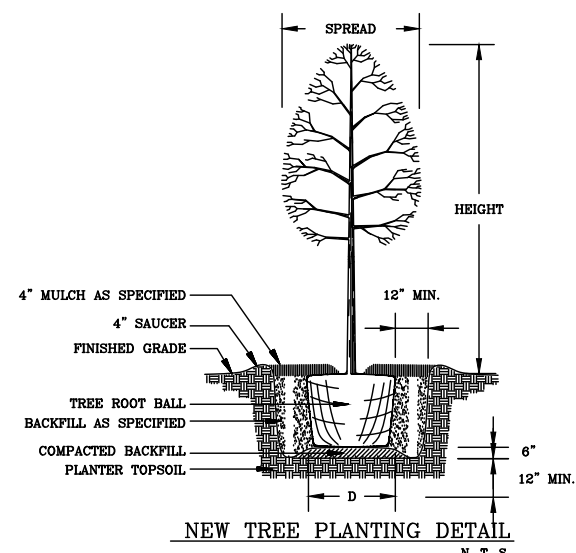


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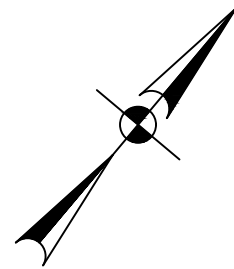
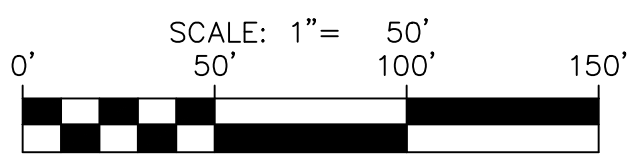
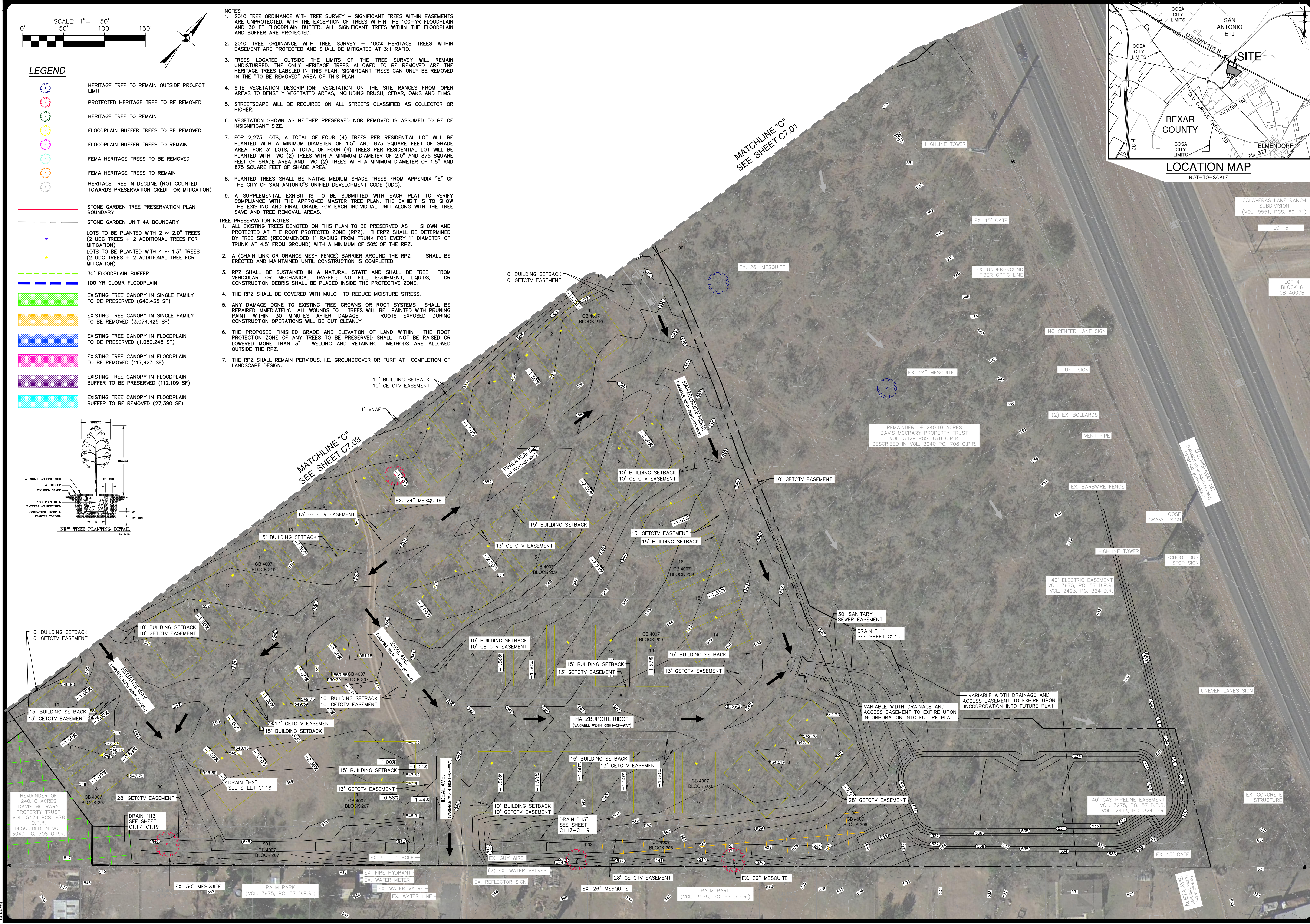
STONE GARDEN - UNIT 4A
BEXAR COUNTY, TEXAS
SUPPLEMENTAL TREE PLAN

PLAT NO. 24-11800158
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DESIGNER CL
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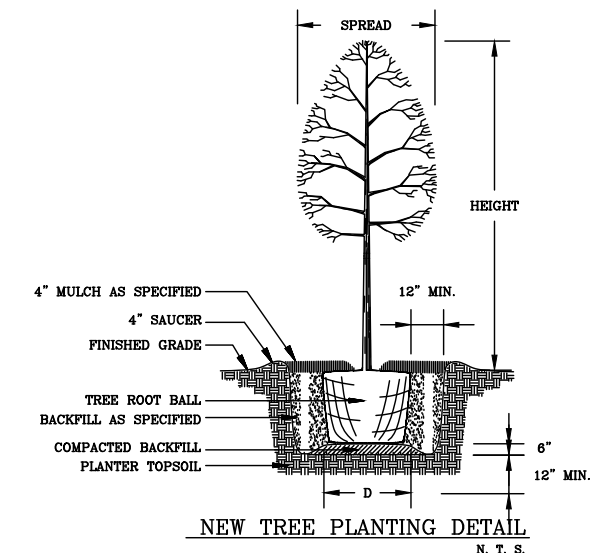
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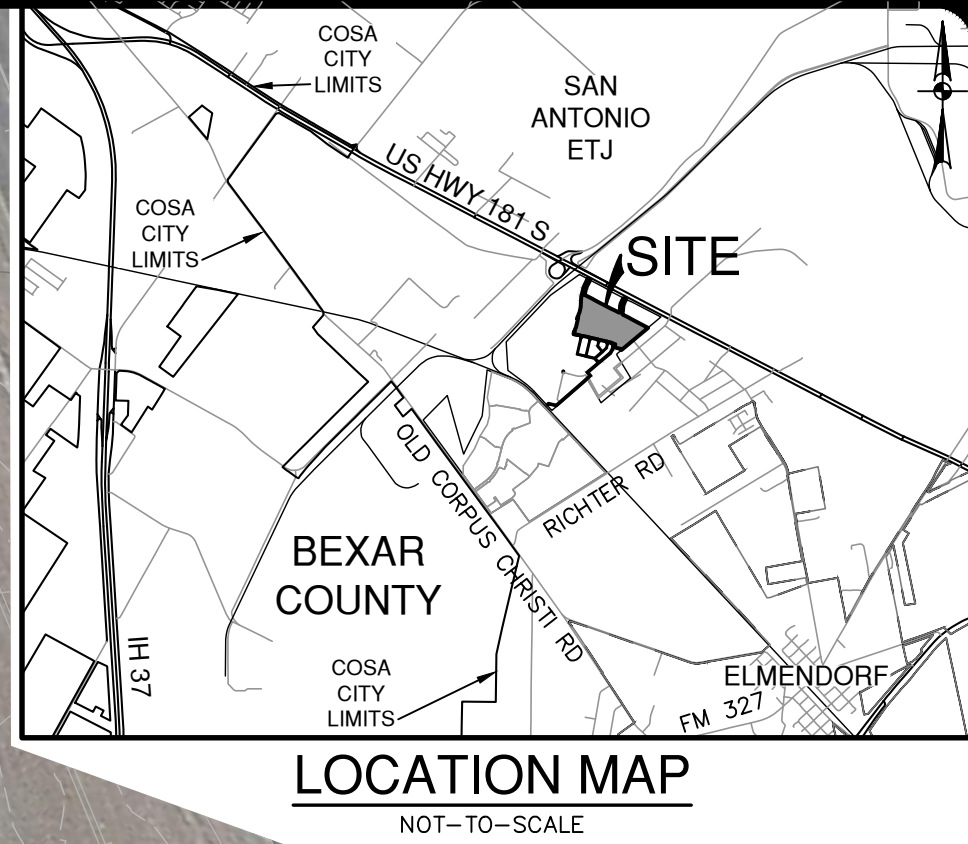


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CALAVERAS LAKE RANCH
SUBDIVISION
(VOL. 9551, PGS. 69-71)

LOT 4
BLOCK 6
CB 4007B

**PAPE-DAWSON
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2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

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BEXAR COUNTY, TEXAS
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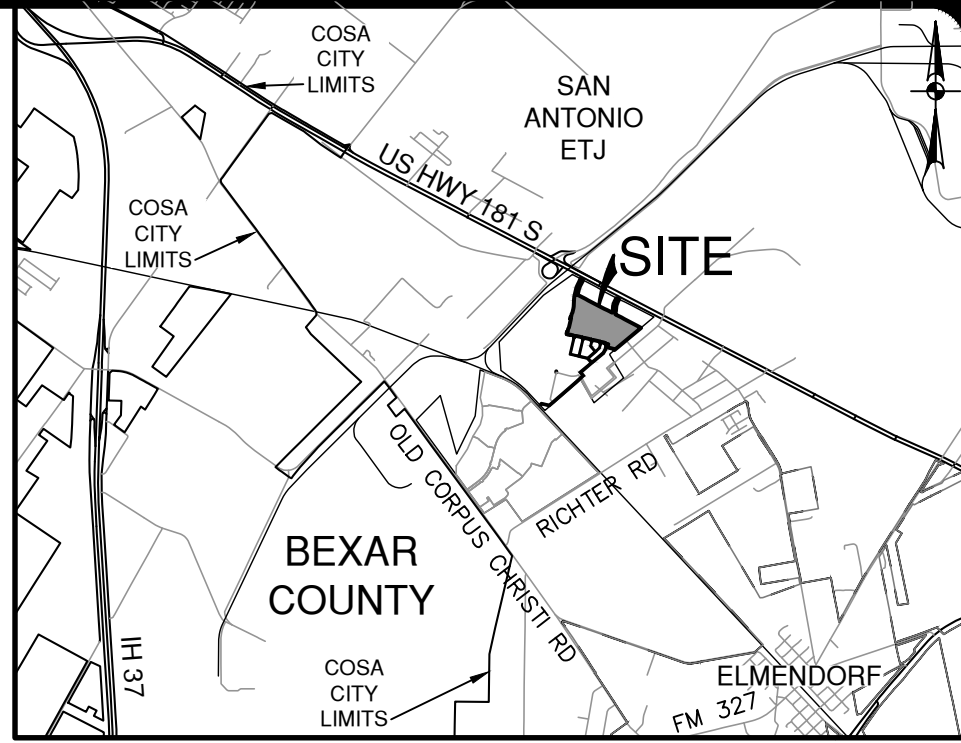
PLAT NO. 24-11800158
JOB NO. 12482-13
DATE AUGUST 2024
DESIGNER CL
CHECKED DW DRAWN JR
SHEET C7.02

MATCHLINE "I" SEE SHEET C7.07



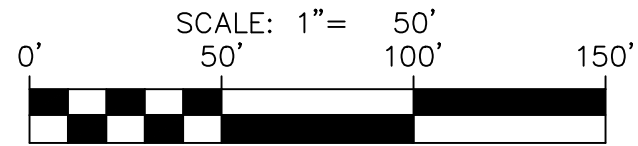
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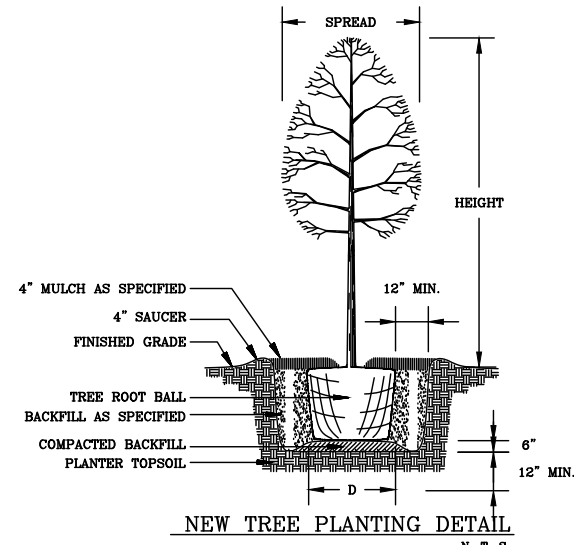
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 - A SUPPLEMENTAL EXHIBIT IS TO BE SUBMITTED WITH EACH PLAT TO VERIFY COMPLIANCE WITH THE APPROVED MASTER TREE PLAN. THE EXHIBIT IS TO SHOW THE EXISTING AND FINAL GRADE FOR EACH INDIVIDUAL UNIT ALONG WITH THE TREE SAVE AND TREE REMOVAL AREAS.

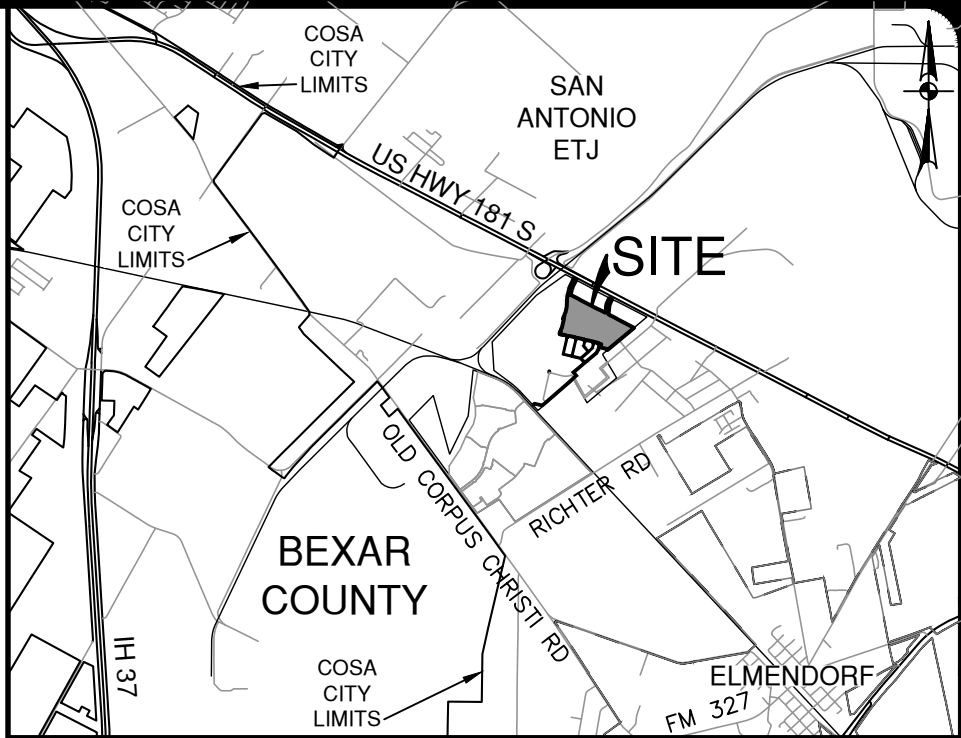
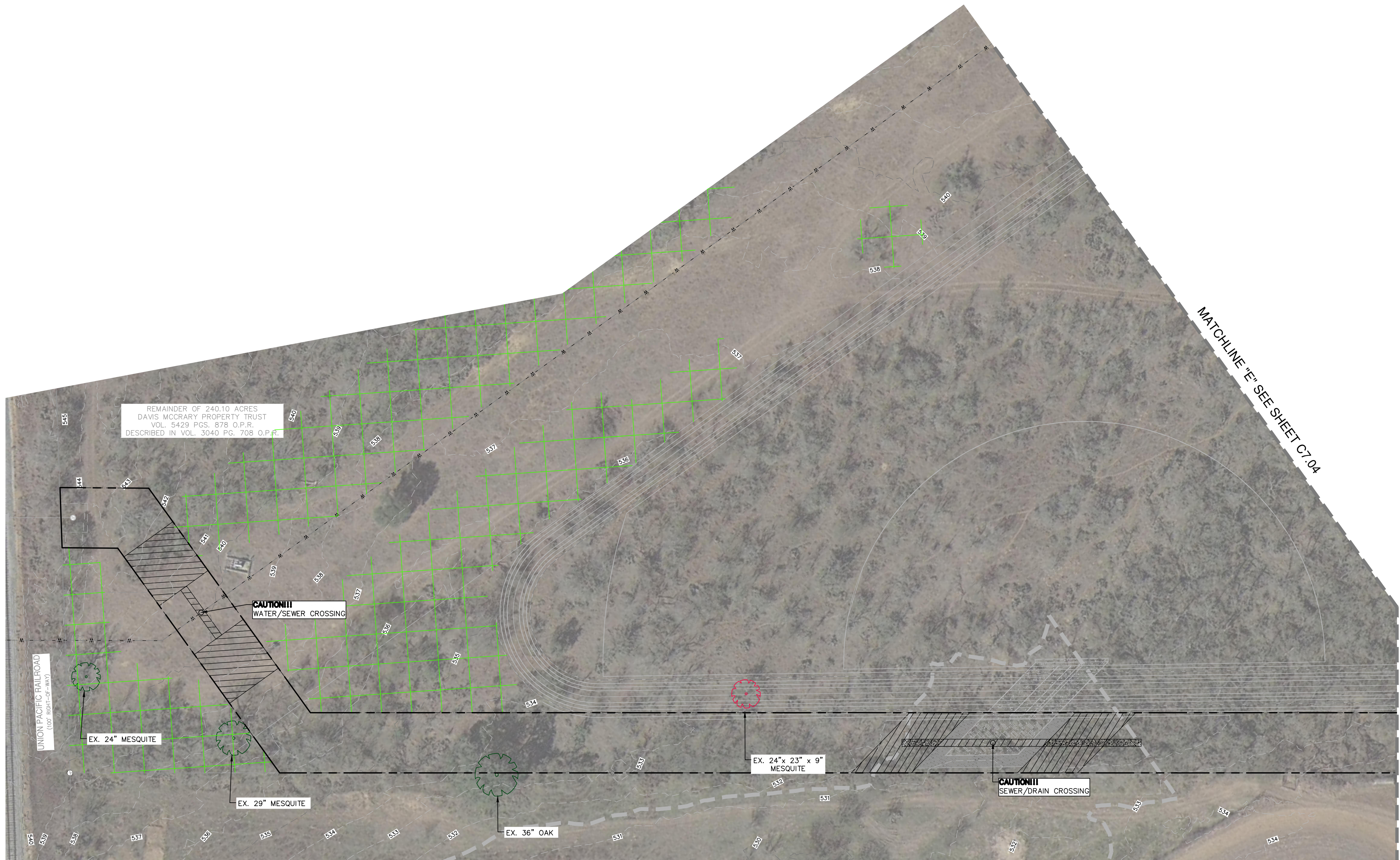
PAPE-DAWSON
ENGINEERS

2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

STONE GARDEN - UNIT 4A
BEXAR COUNTY, TEXAS

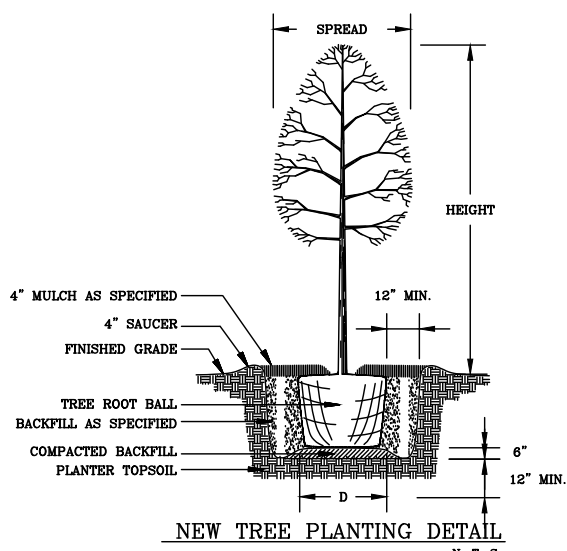
SUPPLEMENTAL TREE PLAN

PLAT NO. **24-11800158**
JOB NO. **12482-13**
DATE **AUGUST 2024**
DESIGNER **CL**
CHECKED **DW** DRAWN **JR**
SHEET **C7.04**



LEGEND

- HERITAGE TREE TO REMAIN OUTSIDE PROJECT LIMIT
- PROTECTED HERITAGE TREE TO BE REMOVED
- HERITAGE TREE TO REMAIN
- FLOODPLAIN BUFFER TREES TO BE REMOVED
- FLOODPLAIN BUFFER TREES TO REMAIN
- FEMA HERITAGE TREES TO BE REMOVED
- FEMA HERITAGE TREES TO REMAIN
- HERITAGE TREE IN DECLINE (NOT COUNTED TOWARDS PRESERVATION CREDIT OR MITIGATION)
- STONE GARDEN TREE PRESERVATION PLAN BOUNDARY
- STONE GARDEN UNIT 4A BOUNDARY
- LOTS TO BE PLANTED WITH 2 ~ 2.0\"/>
- LOTS TO BE PLANTED WITH 4 ~ 1.5\"/>
- 30' FLOODPLAIN BUFFER
- 100 YR CLOMR FLOODPLAIN
- EXISTING TREE CANOPY IN SINGLE FAMILY TO BE PRESERVED (640,435 SF)
- EXISTING TREE CANOPY IN SINGLE FAMILY TO BE REMOVED (3,074,425 SF)
- EXISTING TREE CANOPY IN FLOODPLAIN TO BE PRESERVED (1,080,248 SF)
- EXISTING TREE CANOPY IN FLOODPLAIN TO BE REMOVED (117,923 SF)
- EXISTING TREE CANOPY IN FLOODPLAIN BUFFER TO BE PRESERVED (112,109 SF)
- EXISTING TREE CANOPY IN FLOODPLAIN BUFFER TO BE REMOVED (27,390 SF)



NOTES:

- 2010 TREE ORDINANCE WITH TREE SURVEY - SIGNIFICANT TREES WITHIN EASEMENTS ARE UNPROTECTED, WITH THE EXCEPTION OF TREES WITHIN THE 100-YR FLOODPLAIN AND 30 FT FLOODPLAIN BUFFER. ALL SIGNIFICANT TREES WITHIN THE FLOODPLAIN AND BUFFER ARE PROTECTED.
- 2010 TREE ORDINANCE WITH TREE SURVEY - 100% HERITAGE TREES WITHIN EASEMENT ARE PROTECTED AND SHALL BE MITIGATED AT 3:1 RATIO.
- TREES LOCATED OUTSIDE THE LIMITS OF THE TREE SURVEY WILL REMAIN UNDISTURBED. THE ONLY HERITAGE TREES ALLOWED TO BE REMOVED ARE THE HERITAGE TREES LABELED IN THIS PLAN. SIGNIFICANT TREES CAN ONLY BE REMOVED IN THE "TO BE REMOVED" AREA OF THIS PLAN.
- SITE VEGETATION DESCRIPTION: VEGETATION ON THE SITE RANGES FROM OPEN AREAS TO DENSELY VEGETATED AREAS, INCLUDING BRUSH, CEDAR, OAKS AND ELMS.
- STREETSCAPE WILL BE REQUIRED ON ALL STREETS CLASSIFIED AS COLLECTOR OR HIGHER.
- VEGETATION SHOWN AS NEITHER PRESERVED NOR REMOVED IS ASSUMED TO BE OF INSIGNIFICANT SIZE.
- FOR 2,273 LOTS, A TOTAL OF FOUR (4) TREES PER RESIDENTIAL LOT WILL BE PLANTED WITH A MINIMUM DIAMETER OF 1.5\"/>
- PLANTED TREES SHALL BE NATIVE MEDIUM SHADE TREES FROM APPENDIX "E" OF THE CITY OF SAN ANTONIO'S UNIFIED DEVELOPMENT CODE (UDC).
- A SUPPLEMENTAL EXHIBIT IS TO BE SUBMITTED WITH EACH PLAT TO VERIFY COMPLIANCE WITH THE APPROVED MASTER TREE PLAN. THE EXHIBIT IS TO SHOW THE EXISTING AND FINAL GRADE FOR EACH INDIVIDUAL UNIT ALONG WITH THE TREE SAVE AND TREE REMOVAL AREAS.

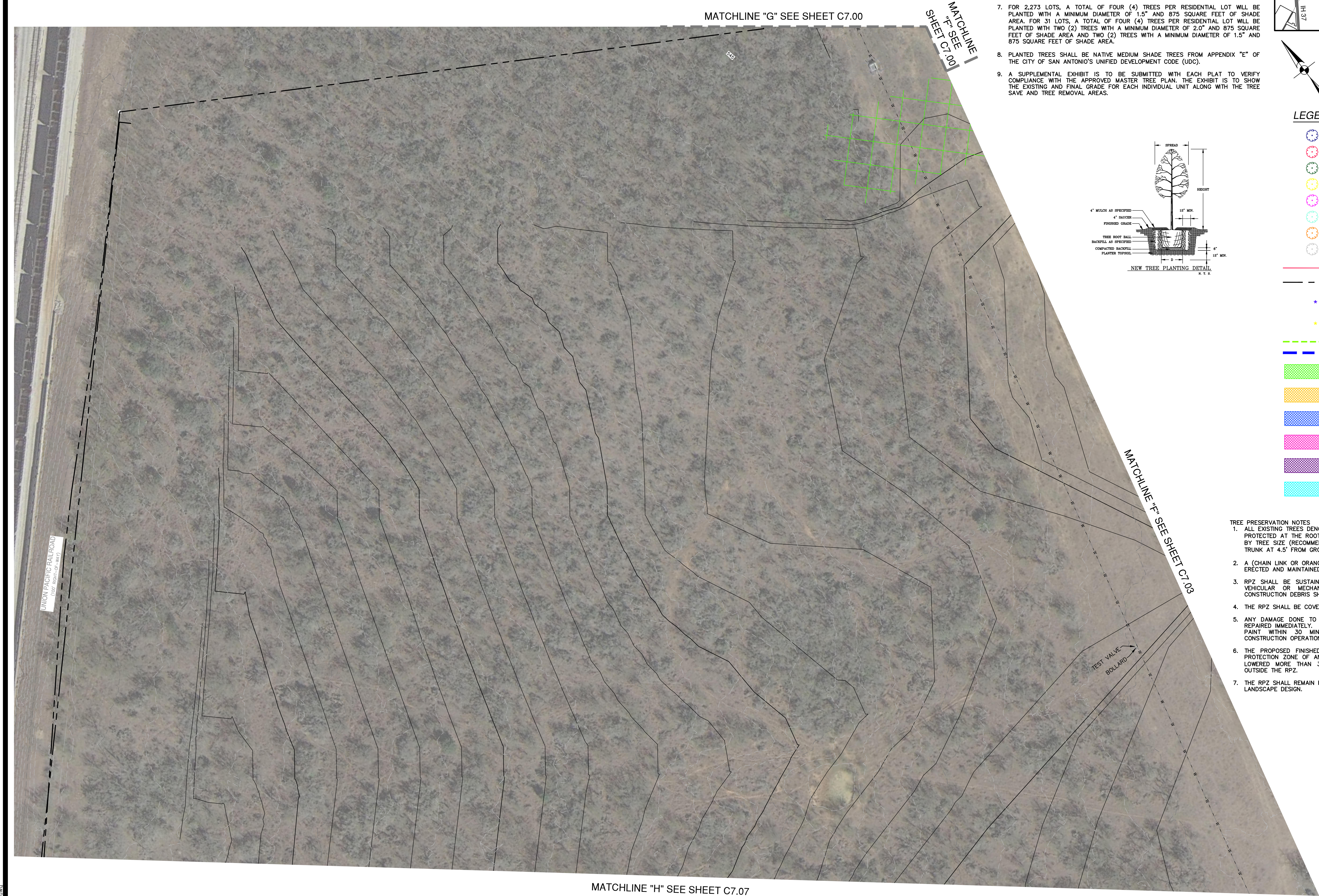
TREE PRESERVATION NOTES

- ALL EXISTING TREES DENOTED ON THIS PLAN TO BE PRESERVED AS SHOWN AND PROTECTED AT THE ROOT PROTECTED ZONE (RPZ). THE RPZ SHALL BE DETERMINED BY TREE SIZE (RECOMMENDED 1\"/>
- A (CHAIN LINK OR ORANGE MESH FENCE) BARRIER AROUND THE RPZ SHALL BE ERRECTED AND MAINTAINED UNTIL CONSTRUCTION IS COMPLETED.
- RPZ SHALL BE SUSTAINED IN A NATURAL STATE AND SHALL BE FREE FROM VEHICULAR OR MECHANICAL TRAFFIC; NO FILL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED INSIDE THE PROTECTIVE ZONE.
- THE RPZ SHALL BE COVERED WITH MULCH TO REDUCE MOISTURE STRESS.
- ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE REPAIRED IMMEDIATELY. ALL WOUNDS TO TREES WILL BE PAINTED WITH PRUNING PAINT WITHIN 30 MINUTES AFTER DAMAGE. ROOTS EXPOSED DURING CONSTRUCTION OPERATIONS WILL BE CUT CLEANLY.
- THE PROPOSED FINISHED GRADE AND ELEVATION OF LAND WITHIN THE ROOT PROTECTION ZONE OF ANY TREES TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THAN 3\"/>
- THE RPZ SHALL REMAIN PERVIOUS, I.E. GROUND COVER OR TURF AT COMPLETION OF LANDSCAPE DESIGN.

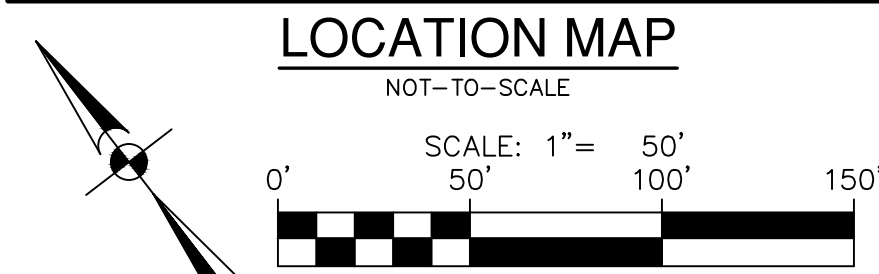
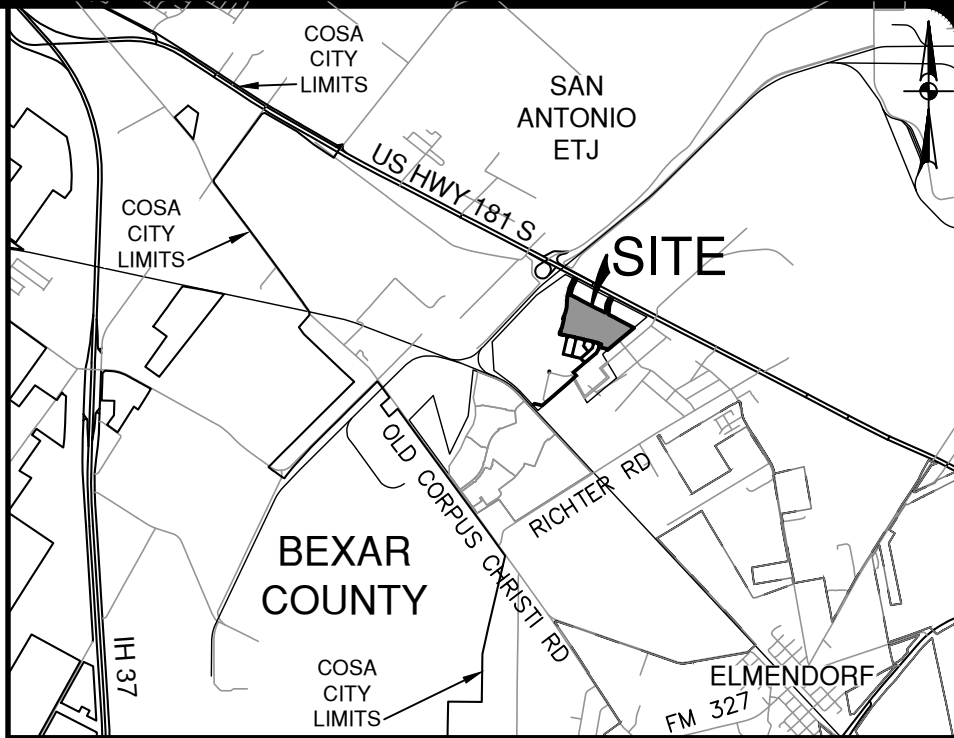
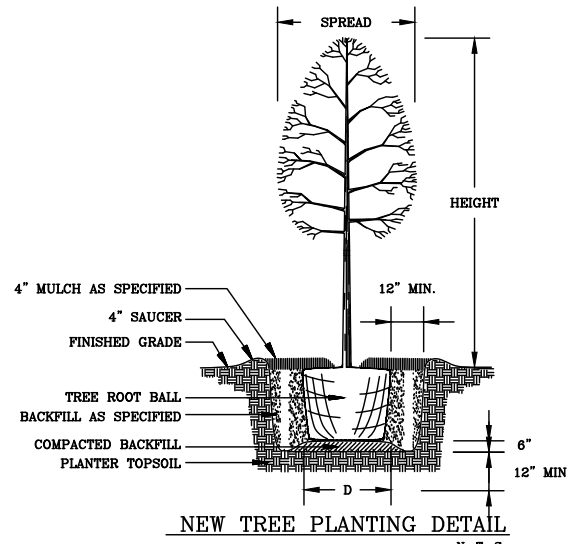
STONE GARDEN - UNIT 4A BEXAR COUNTY, TEXAS SUPPLEMENTAL TREE PLAN

**PAPE-DAWSON
ENGINEERS**
2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

PLAT NO. 24-11800158
JOB NO. 12482-13
DATE AUGUST 2024
DESIGNER CL
CHECKED DW DRAWN JR
SHEET C7.05



- NOTES:
- 2010 TREE ORDINANCE WITH TREE SURVEY -- SIGNIFICANT TREES WITHIN EASEMENTS ARE UNPROTECTED, WITH THE EXCEPTION OF TREES WITHIN THE 100-YR FLOODPLAIN AND 30 FT FLOODPLAIN BUFFER. ALL SIGNIFICANT TREES WITHIN THE FLOODPLAIN AND BUFFER ARE PROTECTED.
 - 2010 TREE ORDINANCE WITH TREE SURVEY -- 100% HERITAGE TREES WITHIN EASEMENT ARE PROTECTED AND SHALL BE MITIGATED AT 3:1 RATIO.
 - TREES LOCATED OUTSIDE THE LIMITS OF THE TREE SURVEY WILL REMAIN UNDISTURBED. THE ONLY HERITAGE TREES ALLOWED TO BE REMOVED ARE THE HERITAGE TREES LABELED IN THIS PLAN. SIGNIFICANT TREES CAN ONLY BE REMOVED IN THE "TO BE REMOVED" AREA OF THIS PLAN.
 - SITE VEGETATION DESCRIPTION: VEGETATION ON THE SITE RANGES FROM OPEN AREAS TO DENSELY VEGETATED AREAS, INCLUDING BRUSH, CEDAR, OAKS AND ELMS.
 - STREETSCAPE WILL BE REQUIRED ON ALL STREETS CLASSIFIED AS COLLECTOR OR HIGHER.
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 - FOR 2,273 LOTS, A TOTAL OF FOUR (4) TREES PER RESIDENTIAL LOT WILL BE PLANTED WITH A MINIMUM DIAMETER OF 1.5" AND 875 SQUARE FEET OF SHADE AREA. FOR 31 LOTS, A TOTAL OF FOUR (4) TREES PER RESIDENTIAL LOT WILL BE PLANTED WITH TWO (2) TREES WITH A MINIMUM DIAMETER OF 2.0" AND 875 SQUARE FEET OF SHADE AREA AND TWO (2) TREES WITH A MINIMUM DIAMETER OF 1.5" AND 875 SQUARE FEET OF SHADE AREA.
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LEGEND

- HERITAGE TREE TO REMAIN OUTSIDE PROJECT LIMIT
- PROTECTED HERITAGE TREE TO BE REMOVED
- HERITAGE TREE TO REMAIN
- FLOODPLAIN BUFFER TREES TO BE REMOVED
- FLOODPLAIN BUFFER TREES TO REMAIN
- FEMA HERITAGE TREES TO BE REMOVED
- FEMA HERITAGE TREES TO REMAIN
- HERITAGE TREE IN DECLINE (NOT COUNTED TOWARDS PRESERVATION CREDIT OR MITIGATION)
- STONE GARDEN TREE PRESERVATION PLAN BOUNDARY
- STONE GARDEN UNIT 4A BOUNDARY
- LOTS TO BE PLANTED WITH 2 ~ 2.0" TREES (2 UDC TREES + 2 ADDITIONAL TREES FOR MITIGATION)
- LOTS TO BE PLANTED WITH 4 ~ 1.5" TREES (2 UDC TREES + 2 ADDITIONAL TREE FOR MITIGATION)
- 30' FLOODPLAIN BUFFER
- 100 YR CLOMR FLOODPLAIN
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- EXISTING TREE CANOPY IN FLOODPLAIN TO BE PRESERVED (1,080,248 SF)
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- EXISTING TREE CANOPY IN FLOODPLAIN BUFFER TO BE REMOVED (27,390 SF)

- TREE PRESERVATION NOTES
- ALL EXISTING TREES DENOTED ON THIS PLAN TO BE PRESERVED AS SHOWN AND PROTECTED AT THE ROOT PROTECTED ZONE (RPZ). THE RPZ SHALL BE DETERMINED BY TREE SIZE (RECOMMENDED 1' RADIUS FROM TRUNK FOR EVERY 1" DIAMETER OF TRUNK AT 4.5' FROM GROUND) WITH A MINIMUM OF 50% OF THE RPZ.
 - A (CHAIN LINK OR ORANGE MESH FENCE) BARRIER AROUND THE RPZ SHALL BE ERECTED AND MAINTAINED UNTIL CONSTRUCTION IS COMPLETED.
 - RPZ SHALL BE SUSTAINED IN A NATURAL STATE AND SHALL BE FREE FROM VEHICULAR OR MECHANICAL TRAFFIC; NO FILL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED INSIDE THE PROTECTIVE ZONE.
 - THE RPZ SHALL BE COVERED WITH MULCH TO REDUCE MOISTURE STRESS.
 - ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE REPAIRED IMMEDIATELY. ALL WOUNDS TO TREES WILL BE PAINTED WITH PRUNING PAINT WITHIN 30 MINUTES AFTER DAMAGE. ROOTS EXPOSED DURING CONSTRUCTION OPERATIONS WILL BE CUT CLEANLY.
 - THE PROPOSED FINISHED GRADE AND ELEVATION OF LAND WITHIN THE ROOT PROTECTION ZONE OF ANY TREES TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THAN 3". WELLING AND RETAINING METHODS ARE ALLOWED OUTSIDE THE RPZ.
 - THE RPZ SHALL REMAIN PERVIOUS, I.E. GROUND COVER OR TURF AT COMPLETION OF LANDSCAPE DESIGN.

NO.	REVISION	DATE

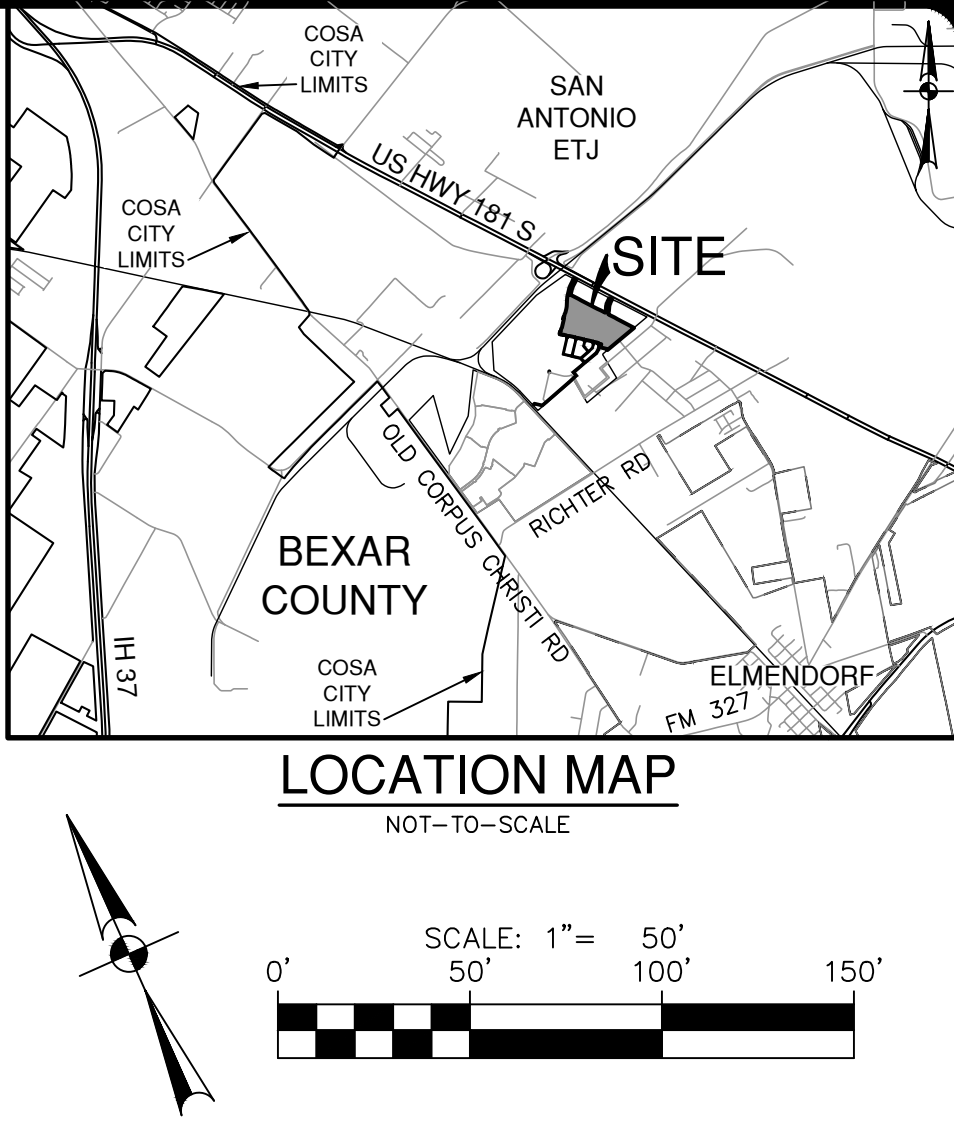
PAPE-DAWSON ENGINEERS

2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

STONE GARDEN - UNIT 4A
BEXAR COUNTY, TEXAS

SUPPLEMENTAL TREE PLAN

PLAT NO.	24-11800158
JOB NO.	12482-13
DATE	AUGUST 2024
DESIGNER	CL
CHECKED	DW DRAWN
SHEET	C7.06

[illegible]

**PAPE-DAWSON
ENGINEERS**

2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800

STONE GARDEN - UNIT 4A
BEXAR COUNTY, TEXAS

SUPPLEMENTAL TREE PLAN

PLAT NO. 24-11800158
JOB NO. 12482-13
DATE AUGUST 2024
DESIGNER CL
CHECKED DW DRAWN JR
SHEET C7.07

Date: April 26, 2023, 9:56 AM – User ID: cladner
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Plan.dwg

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