TREE CANOPY COMPLIANCE

GROSS PROJECT SITE AREA:	10,376,645 SF
<LESS FLOODPLAIN >	4,251,376 SF
= NET PROJECT SITE AREA:	6,125,269 SF
X 38% = **TREE CANOPY REQUIRED**	2,327,602 SF

TREE CANOPY PROVIDED

1. 100% CREDIT EXISTING PROTECTED TREES — 444,500 SF

(508) LIVE OAKS @ 875 SF X 100%

(#'s 38, 89 thru 91, 183, 184, 187, 204, 205, 207 thru 209, 254, 255, 479, 674 thru 676, 679, 680, 825, 828, 831 thru 834, 840 thru 843, 848 thru 850, 854, 855, 860, 862, 863, 875, 909, 1153, 1155, 1156, 1164, 1165, 1170, 1178, 1181, 1182, 1190, 1196, 1198 thru 1201, 1266, 1274, 1294 thru 1298, 1327, 1330, 1355, 1356, 1361, 1368, 1369, 1373, 1383, 1393 thru 1995, 1410, 1416, 1432, 1440, 1443, 1465, 1468, 1473, 1496, 1503 thru 1506, 1526 thru 1529, 1531, 1537, 1538, 1540, 1553, 1557, 1566, 1567, 1570, 1586 thru 1591, 1593, 1594, 1603, 1605 thru 1607, 1613 thru 1615, 1618 thru 1620, 1626, 1628, 1629, 1633, 1635, 1637 thru 1641, 1645, 1659, 1663, 1951 thru 1953, 1765, 1766, 1768, 1772, 1778, 1783, 1790, 1793, 1795 thru 1797, 1799, 1800, 1802, 1804, 1806 thru 1808, 1810, 1815, 1817, 1818, 1828, 1831 thru 1836, 1844, 1863, 1866, 1872 thru 1874, 1882, 1892, 1893, 1903, 1921 thru 1923, 1925 thru 1927, 1942 thru 1950, 1955, 1956, 1958 thru 1963, 1967 thru 1972, 1975, 1990 thru 1994, 2005 thru 2007, 2009, 2011, 2037, 2039 thru 2049, 2051 thru 2053, 2057, 2060, 2092, 2097, 2105, 2110, 2131, 2147, 2152, 2186, 2187, 2189, 2205, 2211, 2212, 2216 thru 2219, 2226, 2229, 2230, 2235, 2238, 2242, 2245, 2246, 248 thru 2250, 2253, 2255, 2257, 2260 thru 2262, 2318, 2319, 2328, 2334, 2336, 2340, 2352 thru 2354, 2359 thru 2363, 2365 thru 2369, 2371 thru 2375, 2378 thru 2380, 2382 thru 2389, 2391, 2392, 2393, 2395, 2395, 2403 thru 2405, 2407 thru 2421, 2423 thru 2427, 2336, 2451, 2460, 2462 thru 62465, 2467, 2468, 2476, 2489, 2490, 2499 thru 2502, 2507, 2508, 2510, 2511, 2513 thru 2517, 2519, 2522, 2526, 2530 thru 2533, 2535 thru 2541, 2544, 2547, 2549 thru 2551, 2254 thru 2558, 2560 thru 2564, 2571, 2577, 2579, 2582, 2584, 2587, 2588, 2616, 2631, 2945, 2947 thru 2952, 2954 thru 2956, 2958, 2959, 2961, 3017 thru 3020, 3028, 3029, 3042 thru 3044, 3118, 3119, 3198 thru 3200, 3202 thru 3211, 3229, 3270, 3346, 3395, 3396, 3401, 3437, 3463 thru 3468, 3477 thru 3479, 3508, 3509, 3593, 3606, 3663, 3726 thru 3730, 3749, 3809, 3813 thru 3815, 3836 thru 3839, 3888, 3896, 3906 thru 3908, 3924, 3929, 4004, 4005, 4007 thru 4010, 4013 thru 4015, 4017, 4019, 4023, 4033 thru 4036, 4172, 4183, 4329, 4330, 4391, 4419 thru 4421,4438, 4439, 4503, 4509, 4542, 4545, 4547, 6030, 6039, 6051, 6077, 6405, 6407, 6558, 6651, 6657, 6726, 6727, 6737

(281) ELMS @ 875 SF X 100% — 245,875 SF

(#'s 502, 512, 744, 829, 830, 856 thru 859, 861, 903, 1175 thru 1177, 1195, 1202 thru 1204, 1265, 1267 thru 1272, 1276, 1283, 1293, 1297 thru 1299, 1301, 1310, 1331, 1332, 1349, 1352 thru 1354, 1357 thru 1360, 1365, 1374, 1376, 1379, 1382, 1384 thru1388, 1391, 1392, 1396, 1409, 1411 thru 1415, 1417, 1426, 1428, 14441, 1446 thru 1448, 1464, 1467, 1483, 1497, 1499, 1511, 1524, 1550, 1562, 1579, 1581 thru 1584, 1599, 1624, 1634, 1648, 1653, 1657, 1701, 1704, 1706, 1707, 1711, 1712, 1716 thru 1719, 1743, 1746, 1767, 1769, 1770, 1773 thru 1777, 1786 thru 1789, 1791, 1792, 1794, 1798, 1801, 1811 thru 1813, 1823, 1839, 1840, 1842, 1848 thru 1851, 1853, 1862, 1864, 1867, 1869, 1876, 1901, 1905, 1907, 1908, 2038, 2065, 2067, 2074, 2078, 2080, 2087 thru 2091, 2093 thru 2096, 2100 thru 2103, 2113, 2128 thru 2130, 2165, 2172, 2184, 2185, 2188, 2202, 2207, 2231, 2243, 2254, 2256, 2273, 2309, 2311, 2315 thru 2317, 2324, 2325, 2330, 2335, 2339, 2342, 2345, 2348, 2357, 2392, 2394, 2406, 2433, 2469, 2485, 2520, 2523 thru 2525, 2542, 2570, 2580, 2583, 2941, 2942, 2946, 3346, 3472, 3273, 3476, 3478, 3479, 3489 thru 3491, 3609, 3731, 3891, 3897, 3900 thru 3902, 3905, 3909, 3934, 4001 thru 4003, 4012, 4016, 4018, 4020 thru 4022, 4024, 4028, 4030, 4031, 4037 thru 4044, 4272, 4500 thru 4502, 4510 thru 4516, 4534 thru 4541, 4544, 4641, 4642, 4825, 6001 thru 6007, 6029, 6059, 6082, 6247, 6249, 6251, 6393, 6401, 6467, 6468, 6478, 6540 ,6737, 6841

2. 100% CREDIT EXISTING UNDERSIZE TREES — 89,650 SF

(326) MOUNTAIN LAURELS @ 275 SF X 100%

4784, 4786, 4787, 4790, 4791, 4799, 4801, 4803 THRU 4806, 4816, 4846, 4848, 4854, 4856, 4858, 4859, 4864, 4865, 4869, 4875, 4878, 4882 THRU 4885, 4887, 4889, 4894, 4896 THRU 4900, 4909 THRU 4912, 4930, 4931, 4935, 4944, 4950, 4954, 4961, 4965, 4968 thru 4970, 4976, 4986, 4990,4992, 4996, 4997, 5000, 6008, 6010 thru 6012, 6021, 6026, 6007, 6043, 6061 thru 6063, 6069, 6071, 6075, 6076, 6080, 6081, 6083, 6084, 6086, 6087, 6096, 6098, 6103, 6110, 6115 thru 6117, 6121, 6123 thru 6125, 6127, 6129 thru 6131, 6135, 6136, 6138, 6142, 6143, 6146, 6150, 6152, 6155, 6160 thru 6162, 6166, 6170, 6172, 6178, 6182, 6183, 6185, 6187, 6189, 6193, 6194, 6197, 6198, 6201, 6203 thru 6205, 6209 thru 6211, 6213, 6216, 6217, 6220 thru 6223, 6225 thru 6234, 6238, 6239, 6241, 6243, 6244, 6252, 6254 thru 6258, 6263 thru 6272, 6278, 6286, 6295, 6296, 6303, 6306, 6307, 6311 thru 6314, 6318, 6320, 6325, 6326, 6333, 6334, 6338, 6341, 6343, 6345, 6347, 6350, 6354, 6357, 6360 thru 6362, 6372, 6380, 6382, 6383, 6388, 6397, 6412, 6414 thru 6418, 6421, 6427, 6430, 6434, 6435, 6437, 6438, 6440, 6441, 6443, 6445, 6448, 6451, 6453, 6457 thru 6459, 6462, 6464, 6475, 6483, 6484, 6488, 6492, 6493, 6495, 6499, 6500, 6502, 6504, 6506 thru 6510, 6513, 6414, 6418, 6529, 6532, 6538, 6546, 6561, 6569, 6571, 6581, 6582, 6585, 6587 thru 6592, 6600, 6603, 6605, 6607, 6609 thru 6613, 6615 thru 6617, 6621, 6632, 6634, 6636, 6641, 6644, 6648, 6650, 6654 thru 6656, 6661, 6663, 6666 thru 6668, 6672, 6683, 6687, 6688 thru 6700, 6705, 6707, 6712, 6714, 6716, 6722, 6723, 6728, 6730, 6732, 6733, 6735, 6738, 6744 thru 6750, 6752 thru 6757, 5759, 6764, 6767, 6768, 6780, 6788 thru 6790, 6792, 6795, 6797, 6803, 6804, 6811, 6812, 6814, 6816, 6818, 6820, 6822, 6826, 6829, 6831

3. NEW TREES - (2) PER LOT, 650 LOTS TOTAL

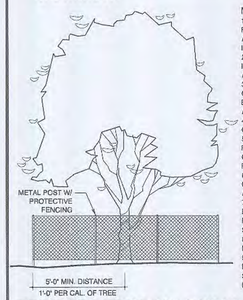
A. (1) SHUMARD OAKS, BUR OAKS OR MEXICAN SYCAMORES PER LOT @ 1200 SF X 90% X 150% (ENERGY CONSERVATION CREDIT USED)	1,053,000 SF	
B. (1) LIVE OAK OR CEDAR ELM PER LOT @ 875 SF X 90%	511,875 SF	
TOTAL TREE CANOPY PROVIDED:		**2,344,900 (38.3%)**

TREE MITIGATION SUMMARY

MITIGATION REQUIRED PER TREE INVENTORY:		
1. PROTECTED TREE INVENTORY:	4741 CAL.IN.	
2. RIPARIAN BUFFER TREE INVENTORY:	33 CAL.IN.	
TOTAL MITIGATION REQUIRED:		**4774 CAL.IN.**
TOTAL MITIGATION PROVIDED:		
1. UNDERSIZED TREES TO BE PRESERVED	3299 CAL. IN.	
REF. UNDERSIZED TREE INVENTORY		
2. 15% TREE CLUSTER INCENTIVE	952.4 CAL. IN.	
REF. CLUSTER TREE INVENTORY		
3. PARTIAL-CREDIT PROPOSED TREES		
(2) 2" TREES PER LOT X 650 LOTS (LESS 1.5" EA.)	650 CAL. IN	
TOTAL MITIGATION PROVIDED:		**4901.4 CAL. IN.**

EXISTING TREE PRESERVATION AND REMOVAL NOTES:

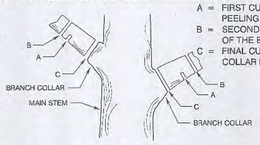
1. UNLESS OTHERWISE SPECIFICALLY INDICATED, THIS DOCUMENT SHOWS ONLY EXISTING PROTECTED-SIZE TREES AS DEFINED BY THE CITY OF SAN ANTONIO UNIFIED DEVELOPMENT CODE (THE "UDC") IN EFFECT ON THE DATE HEREOF.
2. CONTRACTOR IS SOLELY RESPONSIBLE FOR INSPECTING THE PROJECT SITE AND DETERMINING FOR HIMSELF IF OTHER EXISTING TREES, SHRUBS, OR VEGETATION ARE PRESENT WHICH MUST BE REMOVED IN ORDER TO CONSTRUCT THE IMPROVEMENTS PROPOSED HEREBY.
3. BY ACT OF SUBMITTING A BID TO REMOVE THE EXISTING TREES SHOWN ON THIS PLAN, CONTRACTOR WARRANTS THAT HE (A) HAS PERSONALLY VISITED THE PROJECT SITE, (B) HAS INVESTIGATED THE EXISTING CONDITIONS SUFFICIENTLY TO DETERMINE WHAT, IF ANY, ADDITIONAL EXISTING TREES, SHRUBS, AND VEGETATION MUST BE REMOVED IN ORDER TO CONSTRUCT THE IMPROVEMENTS PROPOSED HEREBY, AND (C) HAS A CLEAR UNDERSTANDING OF THE TERMS "PROTECTED TREE, SIGNIFICANT TREE, HERITAGE TREE, AND FLOOD PLAIN, AND OF ANY OTHER CITY GUIDELINES, STANDARDS, AND REQUIREMENTS WHICH MAY IMPACT REMOVAL OF THE EXISTING TREES DEPICTED ON THIS PLAN.
4. IN THE EVENT CONTRACTOR ENCOUNTERS ADDITIONAL EXISTING TREES, SHRUBS, AND VEGETATION NOT SHOWN ON THIS PLAN, BUT WHICH MUST REASONABLY BE REMOVED IN ORDER TO CONSTRUCT THE IMPROVEMENTS PROPOSED HEREBY, CONTRACTOR SHALL REMOVE THE ADDITIONAL EXISTING TREES, SHRUBS, AND VEGETATION AT NO ADDITIONAL COST TO THE OWNER, SUBJECT TO ANY APPLICABLE REQUIREMENTS, GUIDELINES, STIPULATIONS, OR APPROVALS ENFORCED BY THE CITY OF SAN ANTONIO.



TREE PROTECTION DETAIL
NOT TO SCALE

NOTES:
1. LANDSCAPE SUBCONTRACTOR TO PROVIDE PRUNING AND FERTILIZATION FOR ALL EXISTING TREES TO BE PRESERVED BY A CITY OF SAN ANTONIO TREE MAINTENANCE LICENSED AND I.S.A CERTIFIED ARBORIST.
2. APPLY APPROVED SLOW-RELEASE FERTILIZER INJECTED INTO SOIL BEFORE CONSTRUCTION COMMENCES AND AGAIN AFTER CONSTRUCTION IS COMPLETE.
3. ALL PRUNING OF EXISTING TREES MUST COMPLY WITH THE CITY OF SAN ANTONIO'S APPROVED PRUNING DETAIL AND IS TO BE DONE UNDER THE FIELD DIRECTION OF THE OWNER AND/OR LANDSCAPE ARCHITECT.
4. PROTECTIVE FENCING MUST BE IN PLACE BEFORE ANY CONSTRUCTION ACTIVITIES MAY COMMENCE.
5. PROTECTIVE FENCING TO BE A MIN. 4'-0" HT., EXTENDING FROM TRUNK 12" PER CALIPER INCH OF TREE (MINIMUM 5'-0" ON ONE SIDE ONLY). THE OPTIMUM DISTANCE IS TO INSTALL FENCE DIRECTLY BENEATH DRIPLINE OF TREE AS SHOWN.
6. PROTECTIVE FENCING TO BE STAKED IN FIELD BY CONTRACTOR AND APPROVED BY OWNER AND/OR LANDSCAPE ARCHITECT.
7. DURING CONSTRUCTION, NO EXCESS SOIL, FILL MATERIAL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED WITHIN THE PROTECTIVE FENCING, NOR SHALL ANY SOIL BE REMOVED FROM WITHIN THE FENCING.
8. APPLY COARSE GROUND OR SHREDDED ORGANIC BARK MULCH TO 6" DEPTH @ ALL EXISTING TREES TO BE PRESERVED.
9. THE PROPOSED FINISH GRADE WITHIN THE ROOT PROTECTION ZONE ("RPZ") OF ANY TREE TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THEN THREE (3) INCHES.

PRUNING NOTES:
1. ALL PRUNING IS TO BE DONE BY A LICENSED ARBORIST UNDER THE FIELD DIRECTION OF THE OWNER AND/OR LANDSCAPE ARCHITECT.
2. WHERE FEASIBLE, PRUNE TREES BEFORE COMMENCEMENT OF CONSTRUCTION.
3. PAINT ALL WOUNDS ON OAK TREES WITHIN 30 MINUTES OF PRUNING.



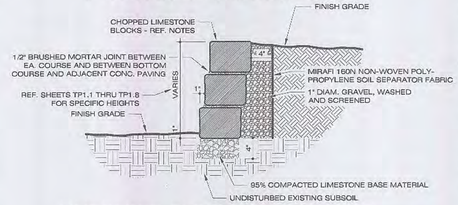
TREE PRUNING DETAIL
NOT TO SCALE



TREE PLANTING DETAIL FOR TYPICAL LOT - 2 Trees
Scale: 1/16" = 1'-0"

NOTE:
PRIOR TO CITY APPROVAL OF THE BOARD OF ADJUSTMENT VARIANCE ALLOWING MITIGATION OF HERITAGE TREE REMOVAL WITHIN THE FLOOD PLAIN AND RIPARIAN BUFFER, ALL EXISTING HERITAGE TREES LOCATED WITHIN THE REGULATORY FLOOD PLAIN AND RIPARIAN BUFFER WILL BE PRESERVED AND PROTECTED. UPON CITY APPROVAL OF THE BOARD OF ADJUSTMENT VARIANCE, HERITAGE TREES WITHIN THE FLOODPLAIN AND RIPARIAN BUFFER SCHEDULED FOR REMOVAL ON THE FLOOD PLAIN AND RIPARIAN BUFFER TREE INVENTORIES INCLUDED IN THIS PERMIT APPLICATION MAY BE REMOVED AND MITIGATED AS INDICATED ON THIS SHEET.

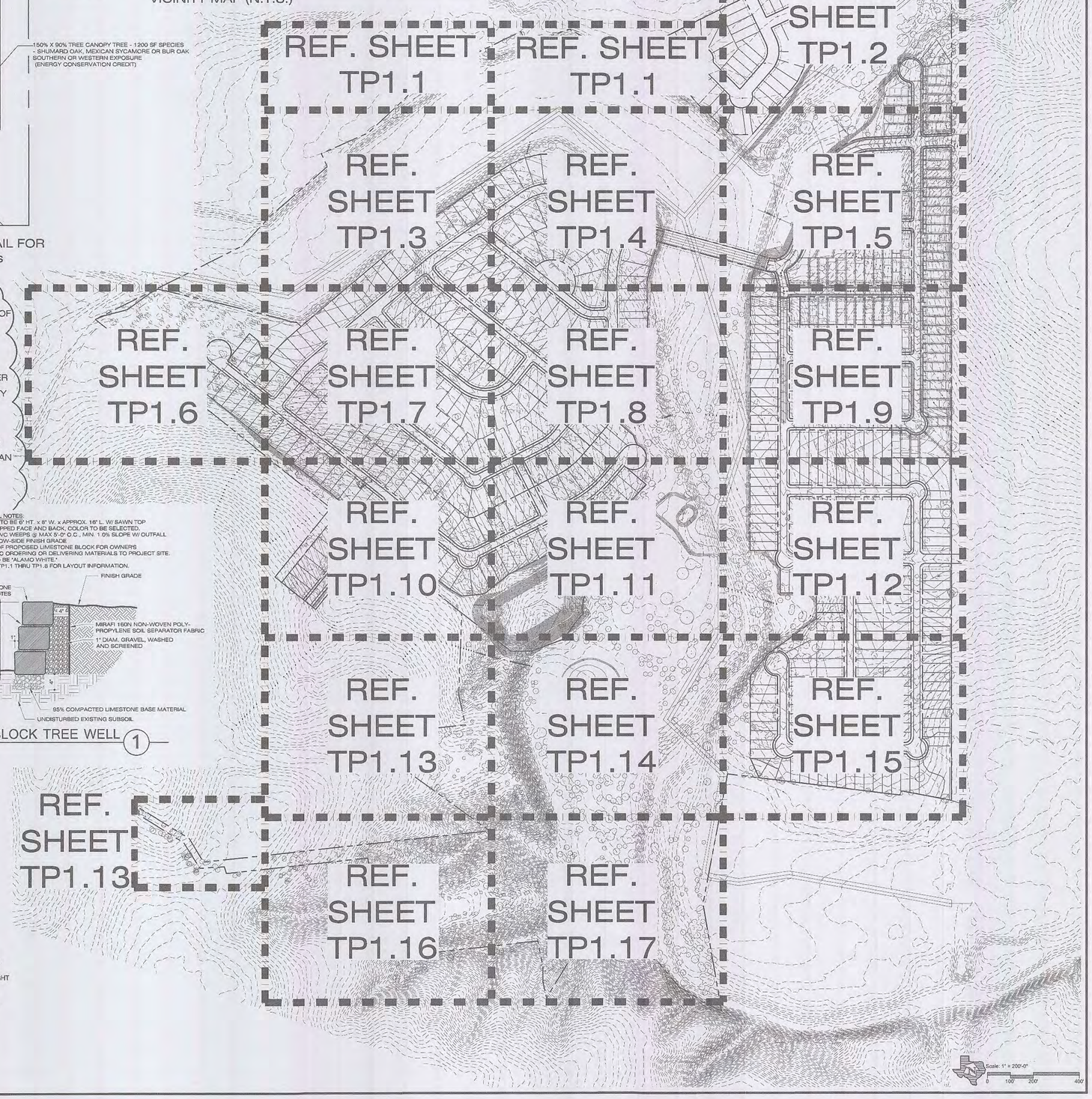
LIMESTONE BLOCK WALL NOTES:
1. LIMESTONE BLOCK TO BE 8" HT. x 8" W. x APPROX. 16" L. W/ SAWN TOP AND BOTTOM, CHOPPED FACE AND BACK, COLOR TO BE SELECTED.
2. PROVIDE 1" DIAM. PVC WEEPS @ MAX 5'-0" O.C., MIN. 1.0% SLOPE W/ OUTFALL INVERT FLUSH W/ LOW-SIDE FINISH GRADE
3. PROVIDE SAMPLE OF PROPOSED LIMESTONE BLOCK FOR OWNER'S APPROVAL PRIOR TO ORDERING OR DELIVERING MATERIALS TO PROJECT SITE.
4. MORTAR COLOR TO BE "ALAMO WHITE."
5. REFER TO SHEETS TP1.1 THRU TP1.8 FOR LAYOUT INFORMATION.



LIMESTONE BLOCK TREE WELL (1)
SCALE: 1" = 1'-0"



VICINITY MAP (N.T.S.)



Scale: 1" = 200'-0"
0 100 200' 400'

HORIZON
DESIGN AND DEVELOPMENT
PLANNING LANDSCAPE ARCHITECTURE DEVELOPMENT CONSULTING
14607 San Pedro Ave., Suite 200
San Antonio, Texas 78232
210.831.8564 jrobinson@horizondesign-sa.com

REGISTERED LANDSCAPE ARCHITECT — JOHN ROBINSON — 2375 — STATE OF TEXAS

9.11.20

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OWNER
Forestar
10700 Pecan park Blvd., Suite 150
Austin, TX 78750

PROJECT TITLE
Stolte Ranch
Talley Rd & Wisemann Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv — CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Undersize Trees,Survey Edits
2	9/11/20	City Comments

SHEET TITLE
OVERALL TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.0

EXISTING TREE LEGEND

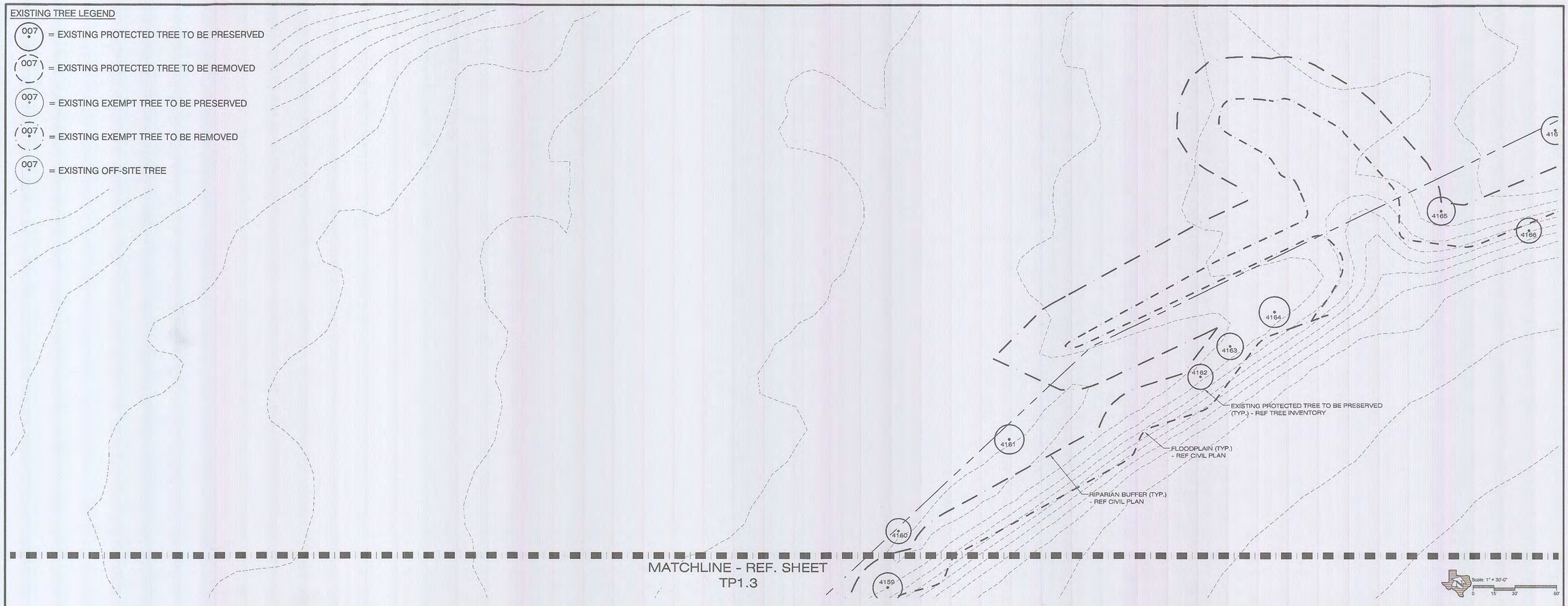
007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

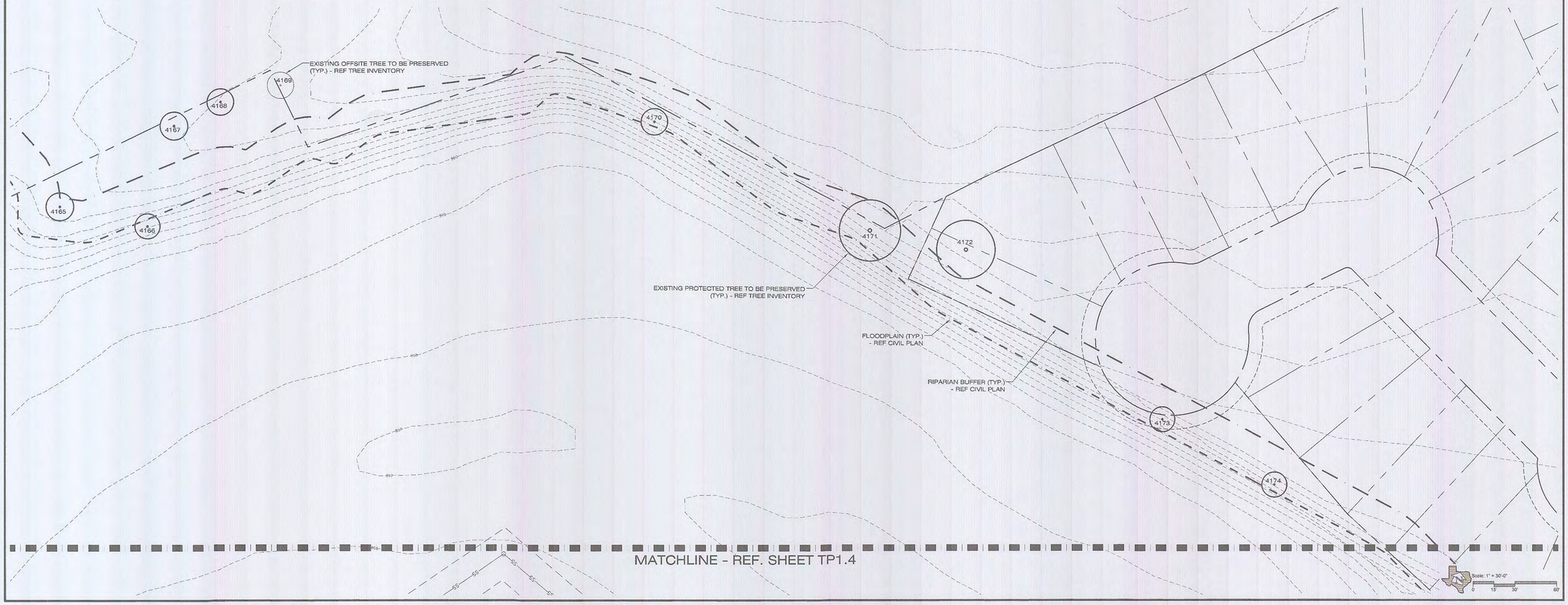
007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE



MATCHLINE - REF. SHEET TP1.3



MATCHLINE - REF. SHEET TP1.4

HORIZON
DESIGN AND DEVELOPMENT
PLANNING LANDSCAPE ARCHITECTURE
DEVELOPMENT CONSULTING
14607 San Pedro Ave., Suite 200
San Antonio, Texas 78232
210.831.8564 jrobinson@horizondesign-sa.com

REGISTERED LANDSCAPE ARCHITECT
JON ROBINSON
2375
STATE OF TEXAS

8.14.20

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OWNER
Forestar
XXX
10700 Pecan park Blvd., Suite 150
Austin, TX 78750 8231

PROJECT TITLE
Stolte Ranch

Talley Rd & Wisemam Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Understory Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.1

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

MATCHLINE - REF. SHEET TP1.1

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

EXISTING OFFSITE TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

MATCHLINE - REF. SHEET TP1.5

Scale: 1" = 30'-0"

HORIZON
DESIGN and DEVELOPMENT
PLANNING LANDSCAPE ARCHITECTURE
DEVELOPMENT CONSULTING
14607 San Pedro Ave., Suite 200
San Antonio, Texas 78232
210.831.8564 jrobinson@horizondesign-sa.com

REGISTERED LANDSCAPE ARCHITECT JOHN ROBINSON 2375 STATE OF TEXAS

9/1/20

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OWNER
Forestar
10700 Pecan park Blvd., Suite 150
Austin, TX 78750

PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Undesirable Trees,Survey Edits
2.	9/11/20	City Comments

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.2

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

- REF CIVIL PLAN

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

MATCHLINE - REF. SHEET TP1.4

MATCHLINE - REF. SHEET TP1.7

Scale: 1" = 30'-0"

HORIZON
DESIGN AND DEVELOPMENT
PLANNING LANDSCAPE ARCHITECTURE
DEVELOPMENT CONSULTING
14607 San Pedro Ave., Suite 200
San Antonio, Texas 78232
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REGISTERED LANDSCAPE ARCHITECT
JAY ROBINSON
2375
STATE OF TEXAS

8/14/20

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OWNER
Forestar
10700 Pecan park Blvd., Suite 150
Austin, TX 78750

PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Unbrisate Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.3

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

MATCHLINE - REF. SHEET TP1.1

MATCHLINE - REF. SHEET TP1.3

MATCHLINE - REF. SHEET TP1.5

MATCHLINE - REF. SHEET TP1.8

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

Scale: 1" = 30'-0"

HORIZON
DESIGN AND DEVELOPMENT
PLANNING LANDSCAPE ARCHITECTURE
DEVELOPMENT CONSULTING
14607 San Pedro Ave., Suite 200
San Antonio, Texas 78232
210.831.8564 jrobinson@horizondesign-sa.com

JAY ROBINSON 2375 REGISTERED LANDSCAPE ARCHITECT STATE OF TEXAS

8.14.20

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OWNER
Forestar

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PROJECT TITLE
Stolte Ranch

Talley Rd & Wisemam Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY jv CHECKED BY jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Underside Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.4

MATCHLINE - REF. SHEET TP1.2

MATCHLINE - REF. SHEET TP1.4

MATCHLINE - REF. SHEET TP1.9

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING OFFSITE TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EASEMENT (TYP.) - REF. CIVIL PLANS

Scale: 1" = 30'-0"

0 15' 30' 60'

EXISTING TREE LEGEND

- 007 = EXISTING PROTECTED TREE TO BE PRESERVED
- 007 = EXISTING PROTECTED TREE TO BE REMOVED
- 007 = EXISTING EXEMPT TREE TO BE PRESERVED
- 007 = EXISTING EXEMPT TREE TO BE REMOVED
- 007 = EXISTING OFF-SITE TREE

HORIZON
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REGISTERED LANDSCAPE ARCHITECT JON ROBINSON 2375 STATE OF TEXAS

8/14/20

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OWNER
Forestar
10700 Pecan park Blvd., Suite 150
Austin, TX 78750

PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Uncanopy Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.5

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EASEMENT (TYP.) - REF. CIVIL PLANS

EXISTING OFFSITE TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

MATCHLINE - REF. SHEET TP1.7

EXISTING TREE LEGEND

- 007 = EXISTING PROTECTED TREE TO BE PRESERVED
- 007 = EXISTING PROTECTED TREE TO BE REMOVED
- 007 = EXISTING EXEMPT TREE TO BE PRESERVED
- 007 = EXISTING EXEMPT TREE TO BE REMOVED
- 007 = EXISTING OFF-SITE TREE

Scale: 1" = 30'-0"

0 15' 30' 60'

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REGISTERED LANDSCAPE ARCHITECT
JOHN ROBINSON
2375
STATE OF TEXAS

8.14.20

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PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Uncersize Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.6

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

MATCHLINE - REF. SHEET TP1.3

MATCHLINE - REF. SHEET TP1.6

MATCHLINE - REF. SHEET TP1.8

MATCHLINE - REF. SHEET TP1.10

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EASEMENT (TYP.) - REF. CIVIL PLANS

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

Scale: 1" = 30'-0"

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PROJECT TITLE
Stolte Ranch
Talley Rd & Wisemam Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Underside Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.7

MATCHLINE - REF. SHEET TP1.4

MATCHLINE - REF. SHEET TP1.7

MATCHLINE - REF. SHEET TP1.9

MATCHLINE - REF. SHEET TP1.11

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

EASEMENT (TYP.) - REF. CIVIL PLANS

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

Scale: 1" = 30'-0"

0 15' 30' 60'

HORIZON
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9.11.20

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PROJECT TITLE

Stolte Ranch

Talley Rd & Wisemann Blvd.
San Antonio, TX 78253

PROJECT NUMBER

2018-200

DRAWN BY jv

CHECKED BY jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Understor Trees,Survey Edits
2.	9/11/20	City Comments

SHEET TITLE

ENLARGED TREE PRESERVATION PLAN

DATE

July 28, 2020

SHEET NUMBER

TP1.8

MATCHLINE - REF. SHEET TP1.5

MATCHLINE - REF. SHEET TP1.8

MATCHLINE - REF. SHEET TP1.12

EASEMENT (TYP.) - REF. CIVIL PLANS

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING TREE LEGEND

- 007 = EXISTING PROTECTED TREE TO BE PRESERVED
- 007 = EXISTING PROTECTED TREE TO BE REMOVED
- 007 = EXISTING EXEMPT TREE TO BE PRESERVED
- 007 = EXISTING EXEMPT TREE TO BE REMOVED
- 007 = EXISTING OFF-SITE TREE

Scale: 1" = 30'-0"

0 15' 30' 60'

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9.11.20

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PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jy CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Undesirable Trees Survey Edits
2.	9/11/20	City Comments

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.9

MATCHLINE - REF. SHEET TP1.7

MATCHLINE - REF. SHEET TP1.11

MATCHLINE - REF. SHEET TP1.13

EASEMENT (TYP.) - REF. CIVIL PLANS

EASEMENT (TYP.) - REF. CIVIL PLANS

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING TREE LEGEND

- 007 = EXISTING PROTECTED TREE TO BE PRESERVED
- 007 = EXISTING PROTECTED TREE TO BE REMOVED
- 007 = EXISTING EXEMPT TREE TO BE PRESERVED
- 007 = EXISTING EXEMPT TREE TO BE REMOVED
- 007 = EXISTING OFF-SITE TREE

Scale: 1" = 30'-0"

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PROJECT TITLE
Stolte Ranch
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San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY jv | CHECKED BY jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Undersize Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.10

MATCHLINE - REF. SHEET TP1.8

MATCHLINE - REF. SHEET TP1.10

MATCHLINE - REF. SHEET TP1.12

MATCHLINE - REF. SHEET TP1.14

LIMESTONE BLOCK TREE WELL -REF. DETAIL 1 SHEET TP1.0

EASEMENT (TYP.) - REF. CIVIL PLANS

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

Scale: 1" = 30'-0"

0 15' 30' 60'

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San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Uvalde Tree Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.11

EXISTING TREE LEGEND

007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE

MATCHLINE - REF. SHEET TP1.9

MATCHLINE - REF. SHEET TP1.11

MATCHLINE - REF. SHEET TP1.15

EASEMENT (TYP.) - REF. CIVIL PLANS

FLOODPLAIN (TYP.) - REF CIVIL PLAN

RIPARIAN BUFFER (TYP.) - REF CIVIL PLAN

EXISTING EXEMPT TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

R.O.W. LINE (TYP.) - REF. CIVIL PLANS

EXISTING PROTECTED TREE TO BE REMOVED (TYP.) - REF TREE INVENTORY

EXISTING PROTECTED TREE TO BE PRESERVED (TYP.) - REF TREE INVENTORY

Scale: 1" = 30'-0"

0 15' 30' 60'

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PROJECT TITLE
Stolte Ranch
Talley Rd & Wiseman Blvd.
San Antonio, TX 78253

PROJECT NUMBER
2018-200

DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1.	8/14/20	Added Uniconize Trees, Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.12

EXISTING TREE LEGEND

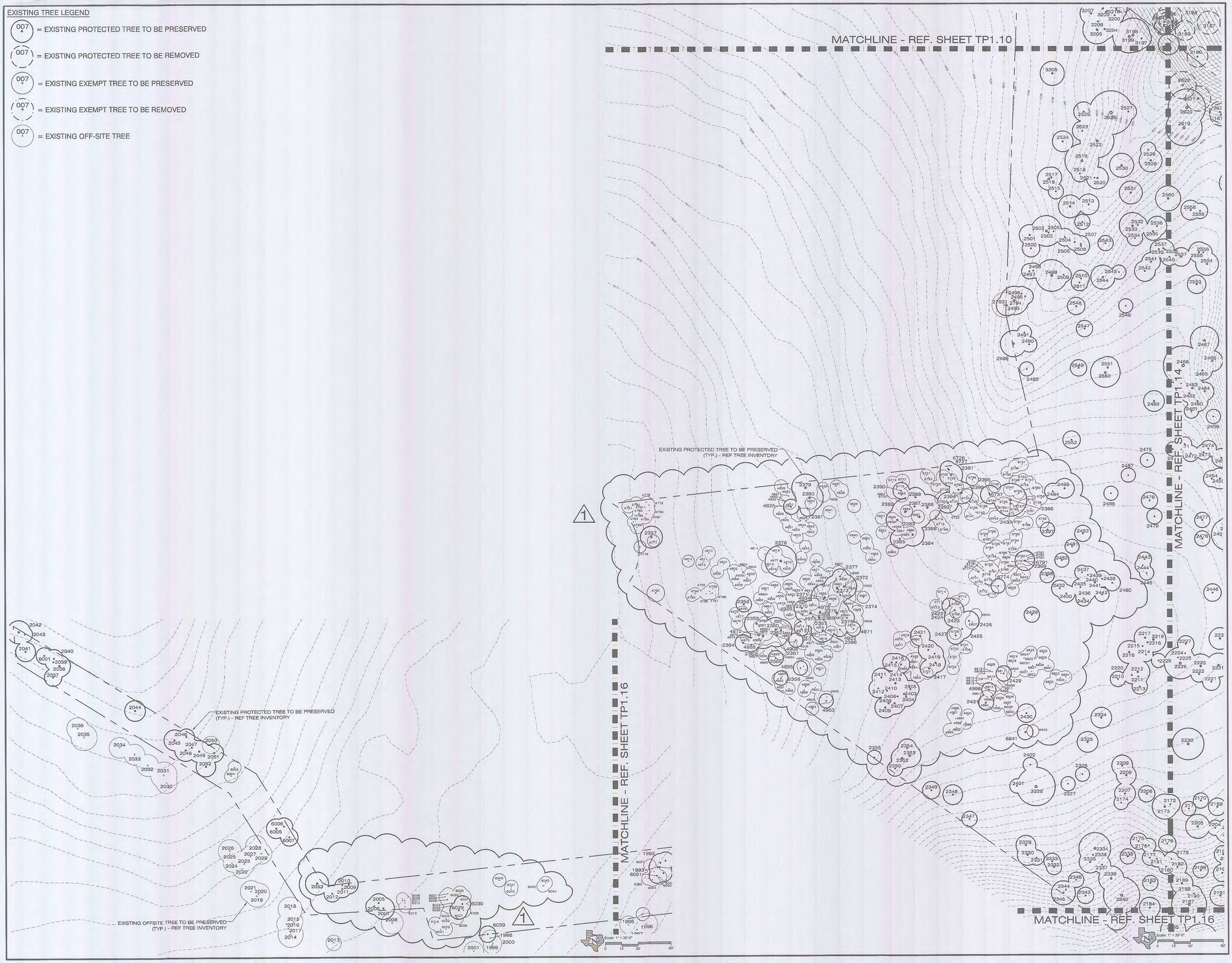
007 = EXISTING PROTECTED TREE TO BE PRESERVED

007 = EXISTING PROTECTED TREE TO BE REMOVED

007 = EXISTING EXEMPT TREE TO BE PRESERVED

007 = EXISTING EXEMPT TREE TO BE REMOVED

007 = EXISTING OFF-SITE TREE



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PROJECT NUMBER
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DRAWN BY: jv
CHECKED BY: jr

REVISIONS

NUMBER	DATE	DESCRIPTION
1	8/14/20	Added Urbanist Trees Survey Edits

SHEET TITLE
ENLARGED TREE PRESERVATION PLAN

DATE
July 28, 2020

SHEET NUMBER
TP1.13