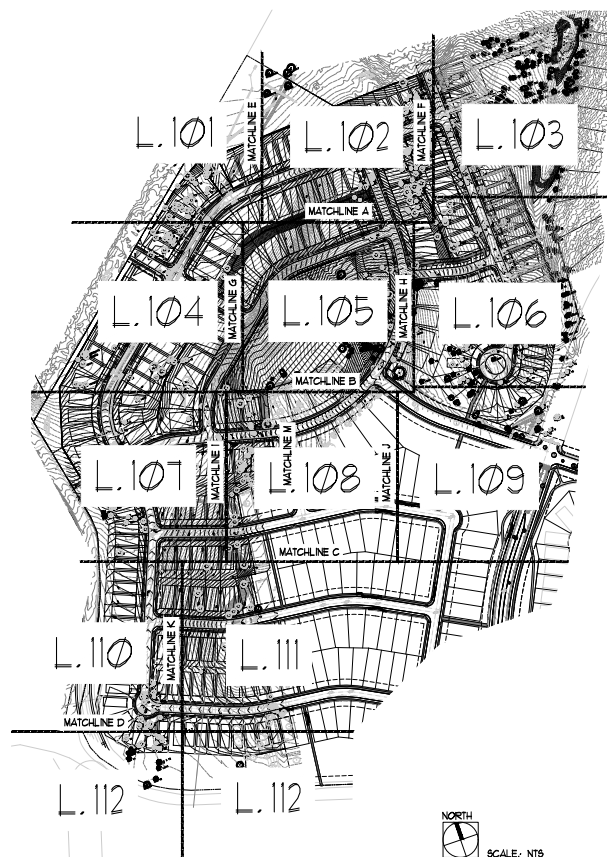


TREE PRESERVATION NOTES:

1. PRIOR TO CONSTRUCTION OR LAND DEVELOPMENT, FOUR-FOOT (4') HIGH TREE PROTECTION FENCE SHALL BE INSTALLED AROUND THE ROOT PROTECTION ZONE (RPZ) OF A PROTECTED OR HERITAGE TREE THAT IS TO BE PRESERVED. THE ROOT PROTECTION ZONE VARIES PER TREE AND CAN BE FOUND IN THE EXISTING PROTECTED TREE INVENTORY TABLE. IF THERE ARE ANY BRANCHES THAT ARE LOWER THAN FOUR AND ONE-HALF FEET (4'-1/2') FROM THE GROUND JUST OUTSIDE THE RPZ, THE TREE PROTECTION FENCE SHOULD EXTEND TO INCLUDE THEM. THE RPZ NEED NOT BE EXACTLY CENTERED AROUND THE TREE OR CIRCULAR IN SHAPE, BUT IT SHOULD BE POSITIONED SO THAT NO DISTURBANCE OCCURS CLOSER TO THE TREE THAN ONE HALF (1/2) OF THE RADIUS OF THE ZONE OR WITHIN FIVE FEET OF THE TREE, WHICHEVER IS LESS. THE RADIAL ROOT PROTECTION ZONES OF TREES MAY OVERLAP ONE ANOTHER SO THAT THE AREA OF PROTECTION REQUIRED FOR ONE TREE MAY BE SHARED BY THE AREA OF PROTECTION REQUIRED FOR ANOTHER TREE TO MINIMIZE THE TOTAL SQUARE FOOTAGE OF PROTECTED AREA WHERE POSSIBLE. THE TREE PROTECTION FENCE SHALL REMAIN UNTIL FINAL LANDSCAPE OPERATIONS COMMENCE.
2. PROTECTIVE FENCING TO BE STAKED IN FIELD BY CONTRACTOR AND APPROVED BY OWNER AND/OR LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
3. APPLY COARSE GROUND OR SHREDDED ORGANIC HARDWOOD MULCH TO 3" DEPTH AT ALL EXISTING TREES INSIDE PROTECTIVE FENCE. LEAVE BARE SOIL 12" FROM BASE OF TRUNK.
4. THE PROPOSED FINISH GRADE WITHIN THE ROOT PROTECTION ZONE ("RPZ") OF ANY TREE TO BE PRESERVED SHALL NOT BE DISTURBED.
5. DURING CONSTRUCTION, THE CLEANING OF EQUIPMENT OR MATERIALS AND/OR THE DISPOSAL OF ANY WASTE MATERIAL, INCLUDING BUT NOT LIMITED TO PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR, ETC., UNDER THE CANOPY OR DRIP LINE OF ANY PROTECTED TREE SHALL BE PROHIBITED.
6. NO ATTACHMENTS OR WIRES OF ANY KIND, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY PROTECTED TREE.
7. NO GRADING, TRENCHING OR EQUIPMENT SHALL BE CONDUCTED IN THE AREA IDENTIFIED IN THE ROOT PROTECTION ZONE. ALL WORK TO BE PERFORMED BY HAND OR WITH AIR SHADE UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST.
8. ALL PRUNING, IF ANY, IS TO BE DONE BY AN ISA CERTIFIED ARBORIST UNDER THE FIELD DIRECTION OF THE OWNER AND/OR LANDSCAPE ARCHITECT.
9. DO NOT REMOVE ANY TREES OVER 1" CALIPER WITHIN THE TREE PROTECTION FENCING OR OUTSIDE THE LIMIT OF CONSTRUCTION.
10. IF OBVIOUS DUST BUILD-UP FROM CONSTRUCTION ACTIVITY IS NOT REMOVED BY NATURAL RAINFALL, UTILIZE A WATER TRUCK TO WASH BUILD-UP FROM THE CANOPY. THE LANDSCAPE ARCHITECT OF CITY FORESTER SHALL DETERMINE WHEN NECESSARY.
11. TREE ROOT CUTS SHALL BE MECHANICALLY CUT AT THE DIRECTION OF AN ISA CERTIFIED ARBORIST. CUTS SHALL BE CLEAN CUTS, WITHOUT PULLING OR TEARING.
12. FERTILIZATION FOR ALL PROTECTED TREES SHOWN ON THIS PLAN SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST UNDER THE FIELD DIRECTION OF THE OWNER AND/OR LANDSCAPE ARCHITECT. FERTILIZATION SHALL BE DONE TWO TIMES - PRIOR TO COMMENCEMENT OF CONSTRUCTION AND AT THE COMPLETION OF CONSTRUCTION.
13. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE TREATED BEFORE CONSTRUCTION BEGINS WITH SYSTEMIC INSECTICIDE AND FUNGICIDE UNDER THE DIRECTION OF AN ISA CERTIFIED ARBORIST.
14. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE SPRAYED TO CONTROL EARLY SPRING DEFOLIATING CATERPILLARS UNDER THE DIRECTION OF AN ISA CERTIFIED ARBORIST.
15. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE WATERED ONCE EVERY 7 TO 14 DAYS DURING LATE SPRING, SUMMER AND EARLY FALL IN LIEU OF 1/2 INCH OF RAINFALL.

GENERAL CONSTRUCTION NOTES:

1. FENCE, FOUR FOOT (4') HIGH SHALL BE ERRECTED PRIOR TO ANY CLEARING, GRUBBING OR SITE WORK OF ANY KIND. FENCING SHALL STAY ERRECTED UNTIL COMPLETION OF CONSTRUCTION.
2. DO NOT REMOVE ANY TREES OVER 1" CALIPER WITHIN THE TREE PROTECTION FENCING OR OUTSIDE THE LIMIT OF CONSTRUCTION.
3. TREE ROOT CUTS SHALL BE MECHANICALLY CUT AT THE DIRECTION OF A CERTIFIED ARBORIST. CUTS SHALL BE CLEAN CUTS, WITHOUT PULLING OR TEARING.
4. UNLESS OTHERWISE SPECIFICALLY INDICATED, THIS DOCUMENT SHOWS ONLY EXISTING PROTECTED-SIZE TREES AS DEFINED BY THE CITY OF NEW BRAUNFELS CODE OF ORDINANCES AND DEVELOPMENT DESIGN AND CONTROL DOCUMENT (DDCD) IN EFFECT ON THE DATE HEREOF.
5. 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.
6. 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 NEW BRAUNFELS OR THE DDGD.



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OVERALL PLAN + NOTES
TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

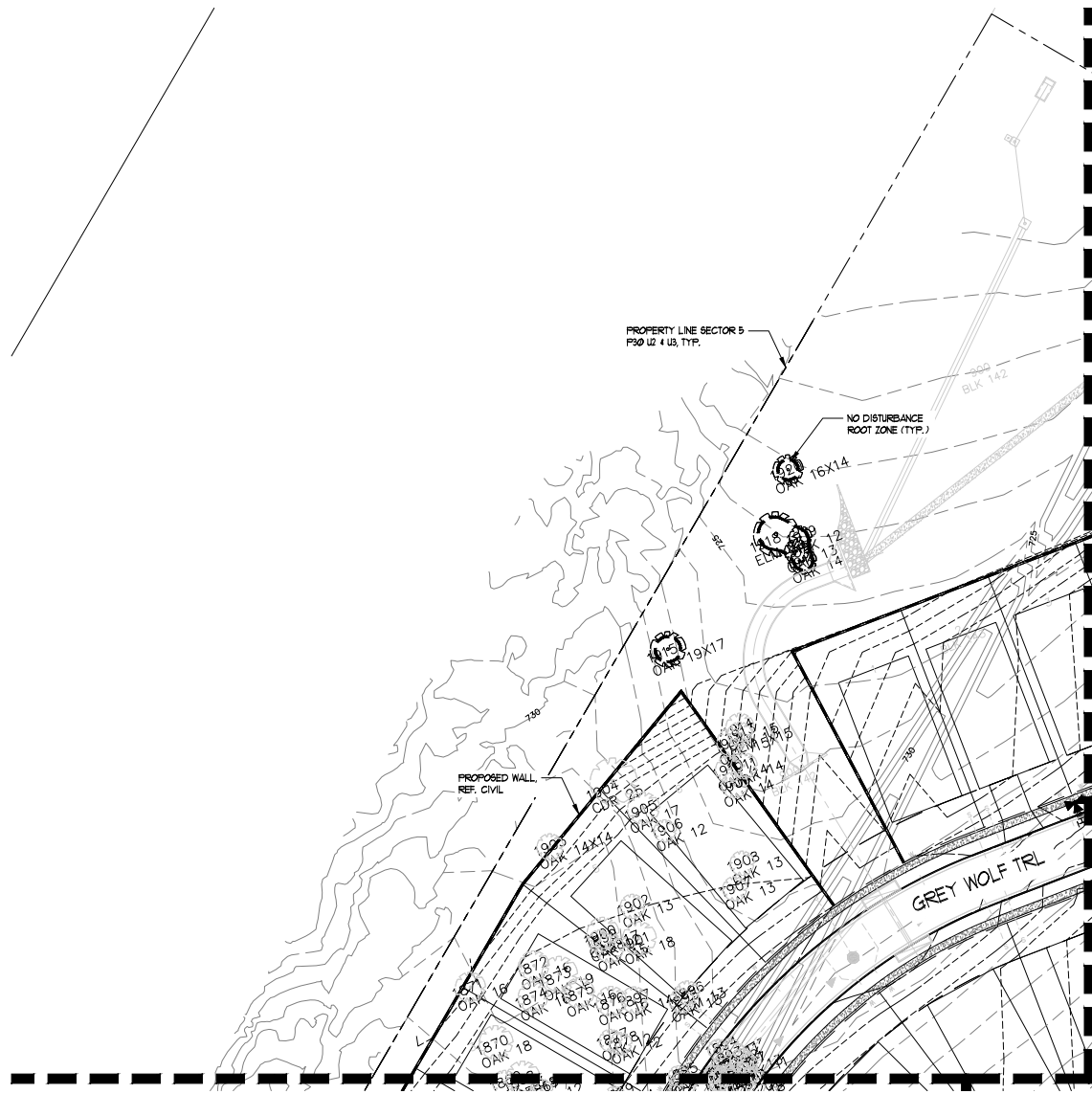
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REV.	DESC.	DATE

REV.	DESC.	DATE
SCALE:	AS SHOWN	
DRAWN BY:	OLE	
CHECKED BY:	ANA	
APP. BY:	MAN	
PROJECT NO.	080-02-C-08	
DATE:	04/02/2024	

SHEET:

L.100

OF



PLAN LEGEND

NUMBER
ELEV.
SIZE/SPECIES

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED

NO DISTURBANCE ROOT ZONE

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04/30/2024

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

04/30/2024

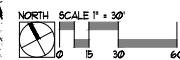
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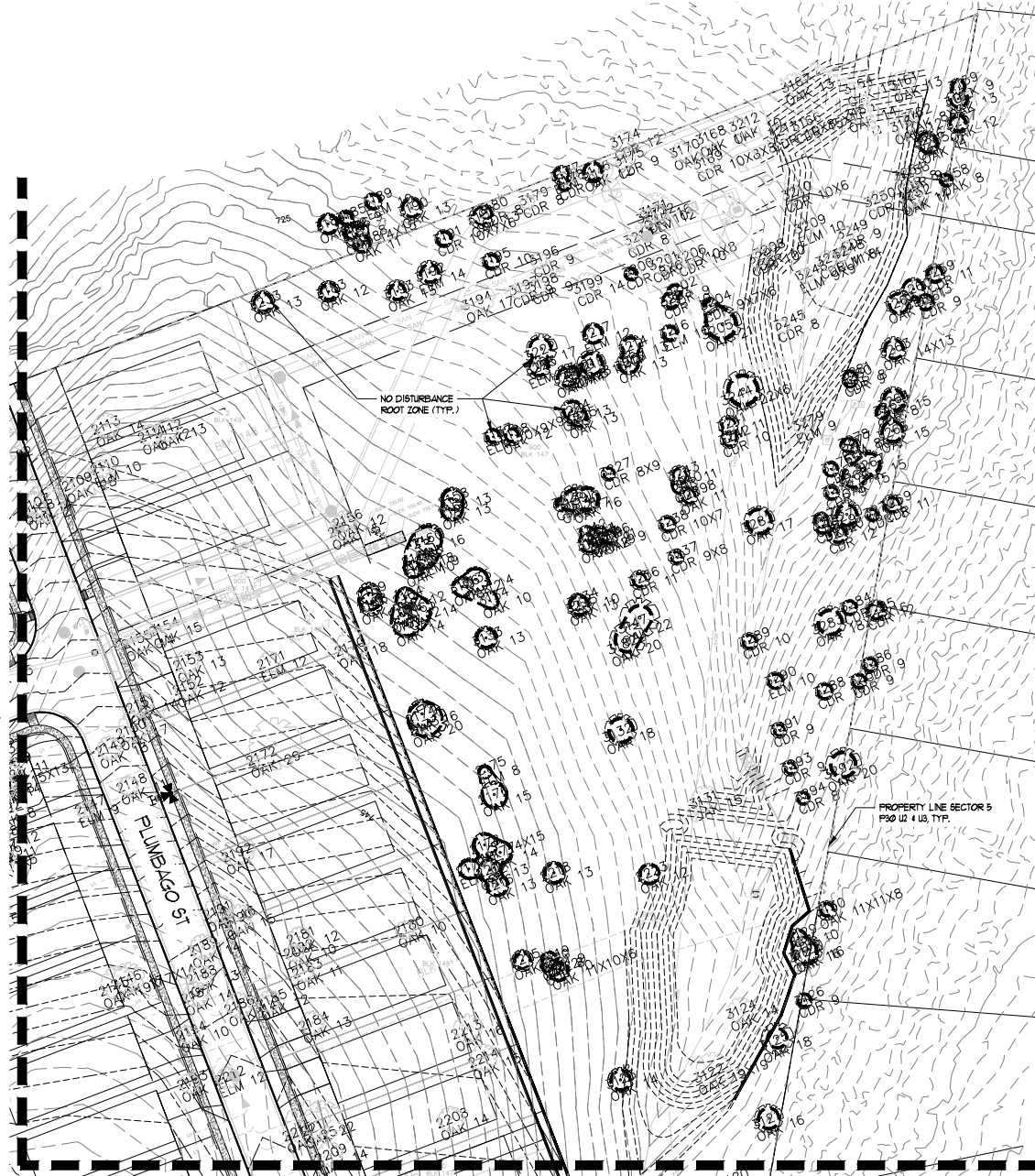
SCALE: 1" = 30'

0 15 30 60

SHEET:
L.101
OF



MATCHLINE F, SEE SHEET L.102



MATCHLINE A, SEE SHEET L.106

NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

NUMBER
ELEV.
SIZE/SPECIES

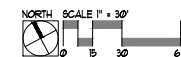


EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



NO DISTURBANCE ROOT ZONE

PLAN LEGEND



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TREE PRESERVATION ENLARGEMENT TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

REV.	DESC.	DATE

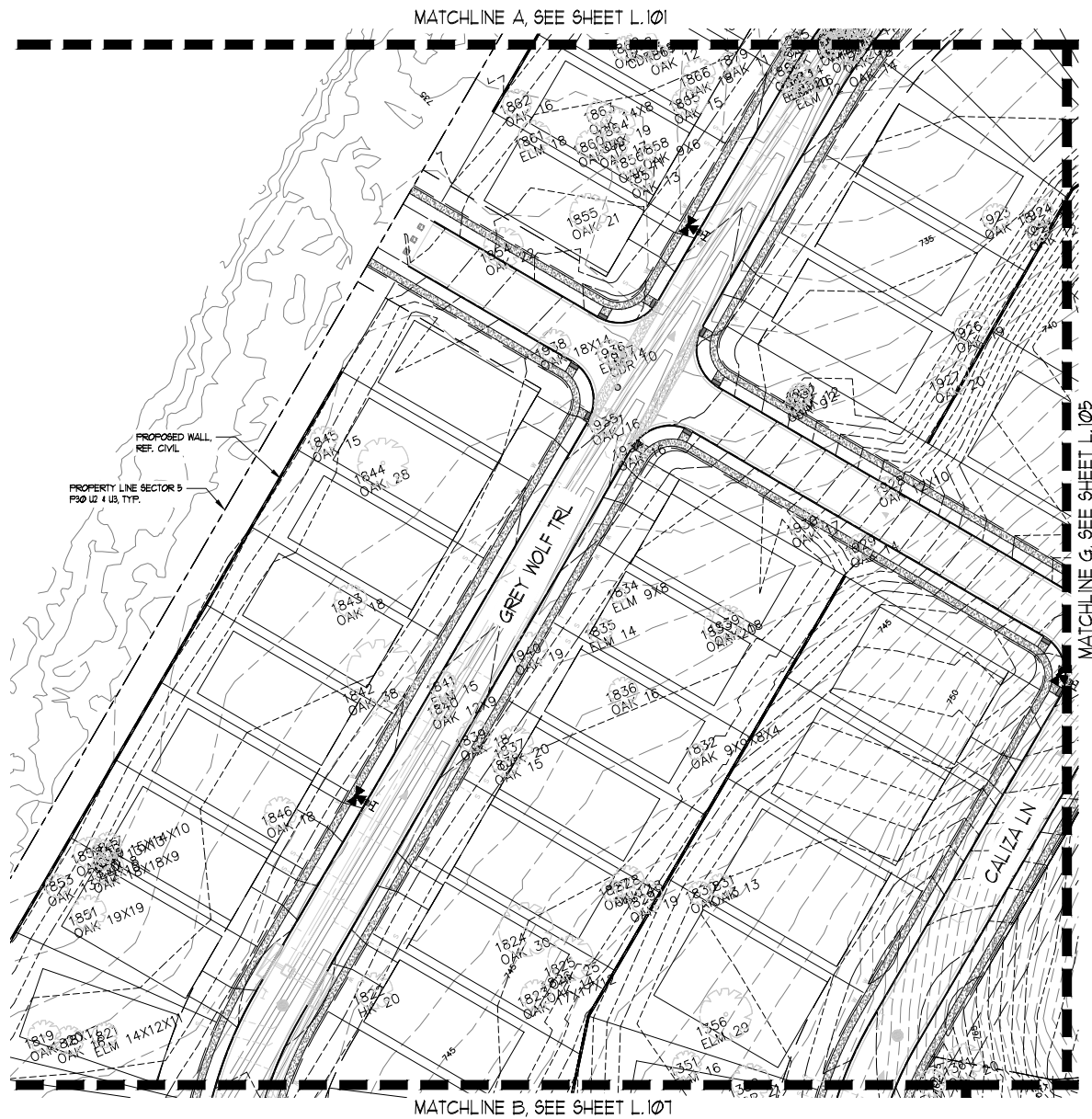
REV.	DESC.	DATE

DATE: 04/30/2004

SHEET:

L.103

OF



NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

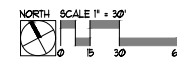
NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



NO DISTURBANCE ROOT ZONE



PLAN LEGEND



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TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

REV.	DESC.	DATE

REV.	DESC.	DATE

DATE: 04/03/2004

SHEET:

L.104

OF

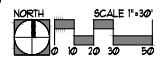


PLAN LEGEND

NUMBER
ELEV.
SIZE/SPECIES

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



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04/20/2024

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

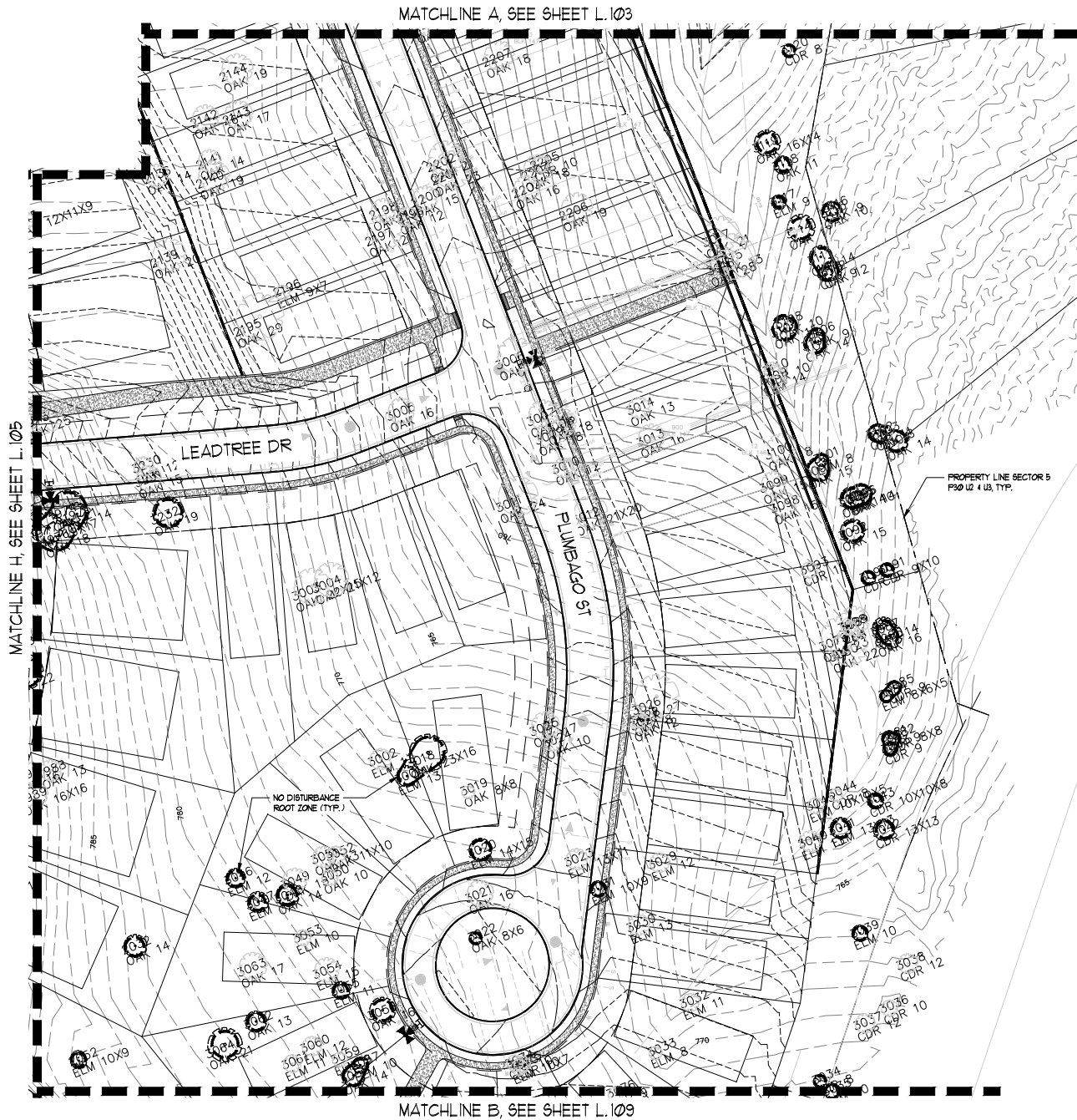
REVISION HISTORY

REV	DESC.	DATE

SCALE: 1"=30'

DRAWN BY: CLE
CHECKED BY: MAM
APP. BY: MAM
PROJECT NO.: 200-02-C-08
DATE: 04/20/2024

SHEET:
L.105
OF



NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



NO DISTURBANCE ROOT ZONE

PLAN LEGEND



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TREE PRESERVATION ENLARGEMENT TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

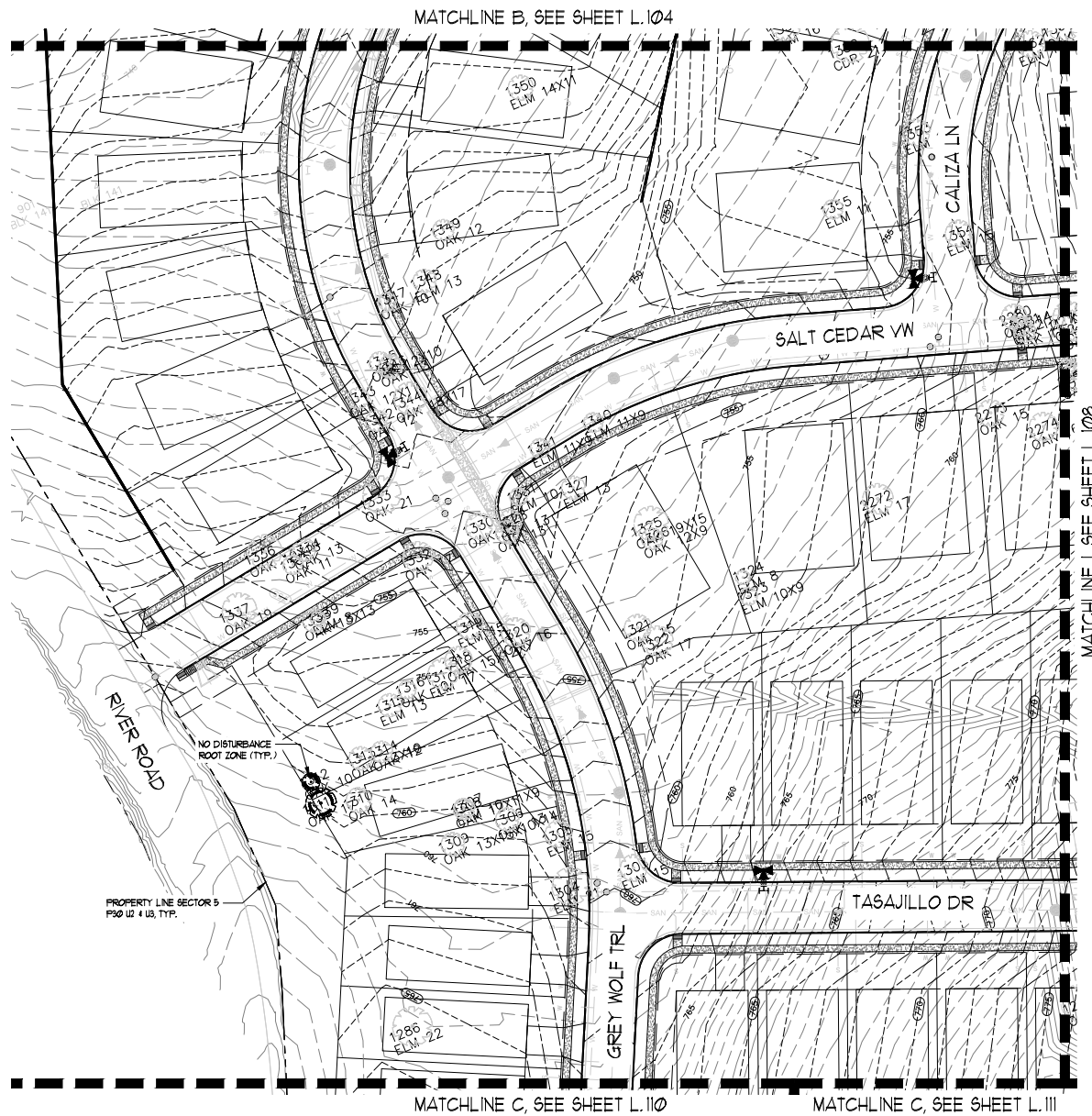
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REV	DESC.	DATE

PROJECT NO. 98-02-C-08
DATE: 04/03/2004

SHEET:
L.106

OF



NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



NO DISTURBANCE ROOT ZONE

PLAN LEGEND



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TREE PRESERVATION ENLARGEMENT TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

REV.	DESC.	DATE

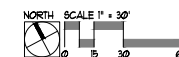
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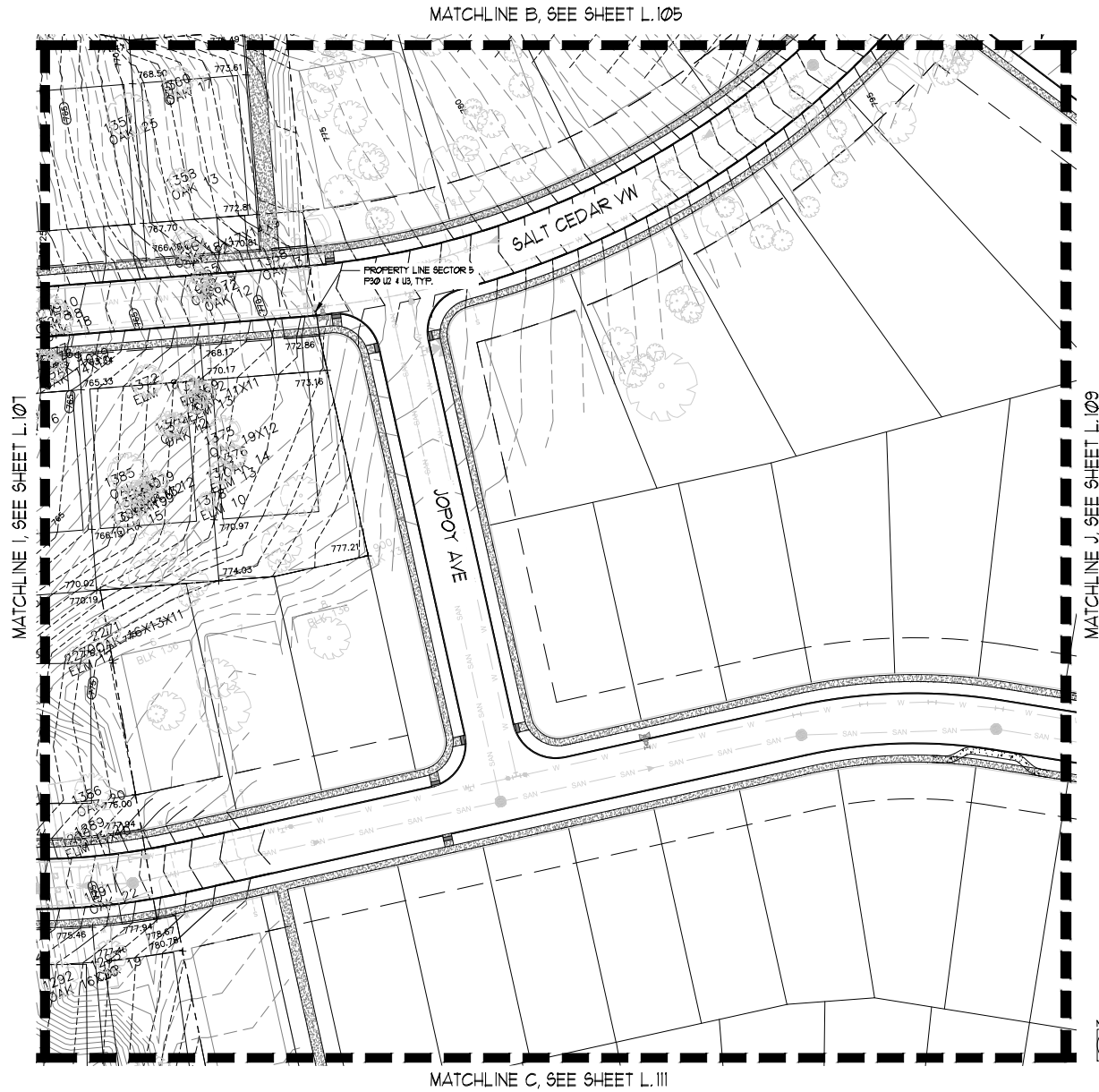
DATE: 04/30/2024

SHEET:

L.107

OF





NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

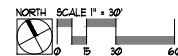
NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



NO DISTURBANCE ROOT ZONE



9800 Silver Mountain Drive
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TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

REV	DESC.	DATE

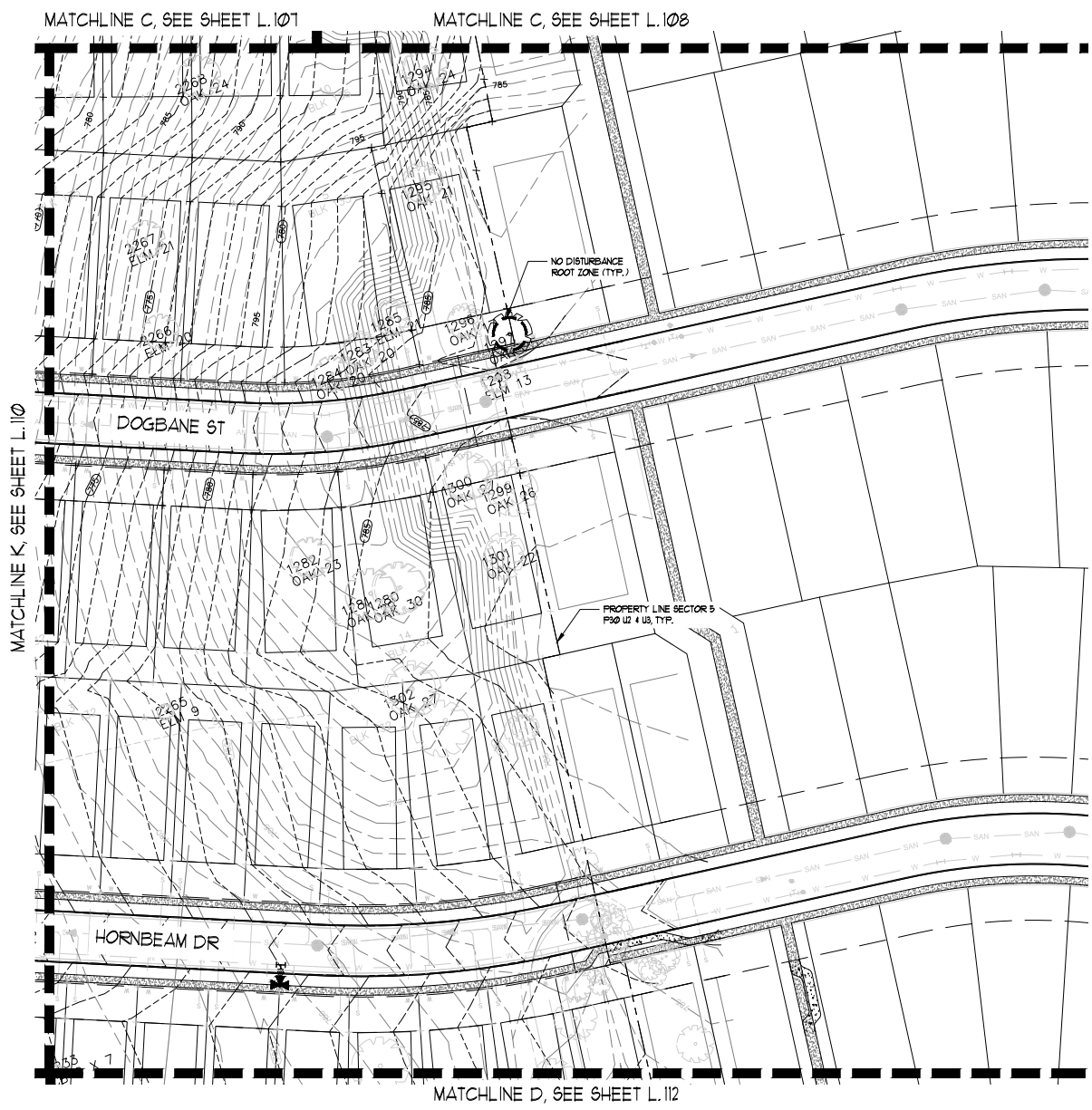
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DATE: 04/30/2014

SHEET:

L.108

OF



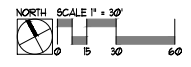
PLAN LEGEND

NUMBER
ELEV.
SIZE/SPECIES

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED

NO DISTURBANCE ROOT ZONE



COLEMAN
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04/30/2024

VERAMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

REVISION HISTORY

REV	DESC.	DATE

SCALE: 1" = 30'

DATE: 04/30/2024

SHEET:
L.111

OF

MATCHLINE D, SEE SHEET L.110

PROPERTY LINE SECTOR 5
PSO U 4 US, TYP.

RIVER ROAD

NO DISTURBANCE
ROOT ZONE (TYP.)

NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE PRESERVED

NUMBER
ELEV.
SIZE/SPECIES



EXISTING HIGH VALUE OR HERITAGE
TREE TO BE REMOVED



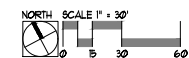
NO DISTURBANCE ROOT ZONE

MATCHLINE K, SEE BELOW

MATCHLINE D, SEE SHEET L.111

NO DISTURBANCE
ROOT ZONE (TYP.)
PROPERTY LINE SECTOR 5
PSO U 4 US, TYP.

MATCHLINE K, SEE ABOVE



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TREE PRESERVATION ENLARGEMENT
TREE PRESERVATION PLAN

VERMONT SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

REVISION HISTORY

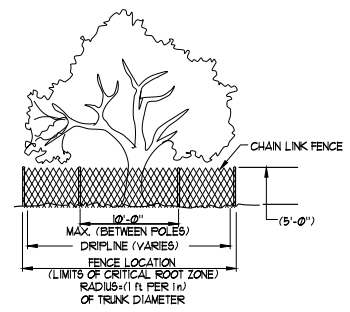
REV.	DESC.	DATE

PROJECT NO. 080-02-C-08
DATE: 04/03/2004

SHEET:

L.112

OF

[illegible]

1 TREE PROTECTION DETAILS
PLAN/ ELEVATION

1. CHAIN LINK FENCE SHALL BE ERECTED PRIOR TO ANY CLEARING, GRUBBING OR SITE WORK OF ANY KIND. FENCING SHALL STAY ERECTED UNTIL FINAL LANDSCAPE OPERATIONS COMMENCE.
2. ANY PRUNING TO PROVIDE CLEARANCE TO PRESERVED TREES MUST BE APPROVED BY THE FORESTER AND THE PROJECT LANDSCAPE ARCHITECT.
3. DO NOT REMOVE ANY TREES OVER 1" CALIPER WITHIN THE TREE PROTECTION FENCING OUR OUTSIDE THE LIMIT OF CONSTRUCTION.
4. IF OBVIOUS DUST BUILD-UP FROM CONSTRUCTION ACTIVITY IS NOT REMOVED BY NATURAL RAINFALL, UTILIZE A WATER TRUCK TO WASH BUILD-UP FROM THE CANOPY. THE LANDSCAPE ARCHITECT OR CITY FORESTER SHALL DETERMINE WHEN NECESSARY, WHETHER ROOT CUTS SHALL BE MECHANICALLY CUT AT THE DIRECTION OF A CERTIFIED ARBORIST. CUTS SHALL BE CLEAN CUTS, WITHOUT PULLING OR TEARING.
5. CONTRACTOR SHALL PROVIDE DEEP ROOT FERTILIZATION FOR ALL TREES WITHIN THE PROJECT LIMITS. FERTILIZATION SHALL BE DONE THREE TIMES - AT THE COMMENCEMENT OF CONSTRUCTION, AT 50% COMPLETION AND AT THE COMMENCEMENT OF LANDSCAPE MAINTENANCE.
6. FERTILIZATION SHALL BE BY DEEP ROOT METHOD AT 2 TO 3 FOOT MATRIX SPACING DEPENDING ON AVAILABLE ROOT AREA. MATERIALS ARE TO BE SLOW RELEASE AT A 3-1-1 RATIO. FIRST TREATMENT BEFORE CONSTRUCTION THEN REPEAT TREATMENTS AT 6 MONTH INTERVALS.
7. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE TREATED BEFORE CONSTRUCTION BEGINS WITH SYSTEMIC INSECTICIDE AND FUNGICIDE.
8. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE SPRAYED TO CONTROL EARLY SPRING DEFOLIATING CATERPILLARS.
9. ALL TREES IMPACTED BY CONSTRUCTION ARE TO BE WATERED ONE EVERY 1 TO 14 DAYS DURING LAKE SPRING, SUMMER AND EARLY FALL IN LIEU OF 1/2" INCH OF RAINFALL.

SHEET:

L.114

OF

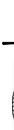
Coleman
HARDWARE
COLLEMAN

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&



04/29/2004

TREE PRESERVATION DETAILS
+
TREE PRESERVATION CALCS + DETAILS

VERMENDI SECTOR 5
ASA PROPERTIES
NEW BRAUNFELS, TEXAS

PERMISSION HISTORY		
REQ.	DESC.	DATE
BOALB		7-60-07
DRAWN BY		GLE
CHECKED BY		MMH
APP. BY		MMH
PROJECT NO. 389-SB-C-08		
DATE		04/30/2024