

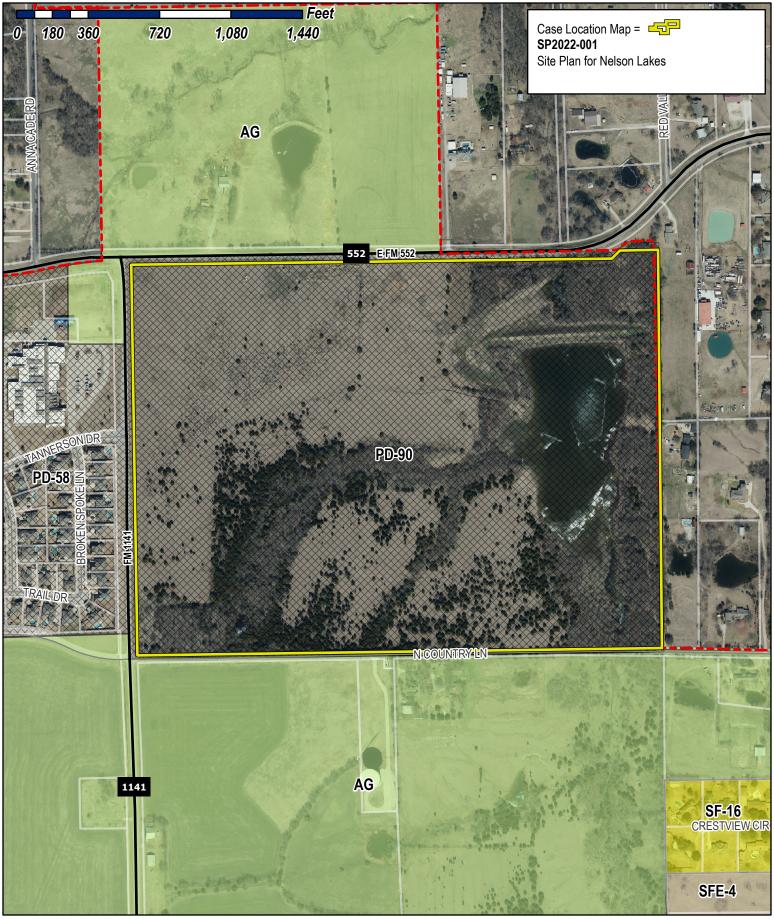
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

DEVELOPMENT APPLICATION

City of Rockwall
Planning and Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087

F	LANNING & ZONING CASE NO.
(I <u>OTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE CIGNED BELOW.
	DIRECTOR OF PLANNING:

	Rockwall, Texas 75087		11	RECTOR OF PLANNING: TY ENGINEER:			
DI FADE OUTON THE AL	PODODDIATE BOY DELOW TO INDI	OATE THE TYPE OF D	EVELORMENT	PEOUEST ISELECT ON	I V ONE DOVI		_
PLATTING APPLICA MASTER PLAT (\$ PRELIMINARY PL FINAL PLAT (\$300.00 REPLAT (\$300.00 AMENDING OR M PLAT REINSTATE SITE PLAN APPLICA SITE PLAN (\$250	100.00 + \$15.00 ACRE) 1 .AT (\$200.00 + \$15.00 ACRE) 1 0.00 + \$20.00 ACRE) 1 + \$20.00 ACRE) 1 INOR PLAT (\$150.00) EMENT REQUEST (\$100.00)		ZONING APP ZONING C SPECIFIC PD DEVEL OTHER APPL TREE REN VARIANCI NOTES: IN DETERMININ PER ACRE AMOU 2: A \$1,000.00 FE	CHANGE (\$200.00 + \$15 CHANGE (\$200.00 + \$15 USE PERMIT (\$200.00 LOPMENT PLANS (\$200 LICATION FEES: MOVAL (\$75.00) E REQUEST/SPECIAL E OF THE FEE, PLEASE USE THE NT. FOR REQUESTS ON LESS E WILL BE ADDED TO THE TRUCTION WITHOUT OR NOT	5.00 ACRE) 1 + \$15.00 ACRE; 0.00 + \$15.00 AC EXCEPTIONS (\$ EXACT ACREAGE W THAN ONE ACRE, RC APPLICATION FEE	CRE) 1 5100.00) 2 WHEN MULTIPLYING BY THE DUND UP TO ONE (1) ACRE. FOR ANY REQUEST THAT	
PROPERTY INFO	RMATION [PLEASE PRINT]						
ADDRESS	SEC of F.M. 552 & F.M	l. 1141					
SUBDIVISION	Nelson Lakes			LOT		BLOCK	
GENERAL LOCATION							
ZONING SITE PL	AN AND PLATTING INFOR	MATION IPLEASE P	RINTI				
CURRENT ZONING		in their present	CURRENT U	SE			
PROPOSED ZONING			PROPOSED U	SE			
ACREAGE	120.900	LOTS [CURRENT]			PROPOSED]	260	
REGARD TO ITS A	<u>PLATS</u> : BY CHECKING THIS BOX YOU PPROVAL PROCESS, AND FAILURE TO NIAL OF YOUR CASE.	J ACKNOWLEDGE THAT ADDRESS ANY OF STA	DUE TO THE PA	ASSAGE OF <u>HB3167</u> THE BY THE DATE PROVIDE	CITY NO LONG D ON THE DEVEL	ER HAS FLEXIBILITY V LOPMENT CALENDAR V	VITH WILL
OWNER/APPLICA	NT/AGENT INFORMATION	[PLEASE PRINT/CHECK	THE PRIMARY O	CONTACT/ORIGINAL SIGN	IATURES ARE RE	EQUIRED]	
□ OWNER	Qualico Development(U.	S.), Inc.	☐ APPLICAN	T Corwin En	gineering, lı	nc.	
CONTACT PERSON	Kyle Tressler	cc	NTACT PERSO	N Chase Fine	ch		
ADDRESS	6950 TPC Drive, Ste. 35	60	ADDRES	s 200 W. Be	elmont, Ste.	Е	
CITY, STATE & ZIP	McKinney, Texas 75070	C	ITY, STATE & ZI	P Allen, Tex	as 75013		
PHONE	469-659-6152		PHON	E 972-396-1	200		
E-MAIL	kyle.tressler@qualico.cor	n	E-MAI	L cfinch@c	orwinengine	eering.com	
	CATION [REQUIRED] SIGNED AUTHORITY, ON THIS DAY PER ON ON THIS APPLICATION TO BE TRUE.		Lohn Vick	Qualito Dev	[OWNER] T	THE UNDERSIGNED, V	NHO
\$ 2668.00 Tanuar/ INFORMATION CONTAINED	AM THE OWNER FOR THE PURPOSE OF T TO COVER THE COST OF T 2012, BY SIGNING THIS WITHIN THIS APPLICATION TO THE PU ON WITH THIS APPLICATION, IF SUCH REF	THIS APPLICATION, HAS BI APPLICATION, I AGREE T UBLIC. THE CITY IS ALI	EEN PAID TO THE (THAT THE CITY OF SO AUTHORIZED	CITY OF ROCKWALL ON TH ROCKWALL (I.E. "CITY") I AND PERMITTED TO REF	HIS THE/S AUTHORIZED AT PRODUCE ANY CO	DAY ND PERMITTED TO PRO	OF VIDE
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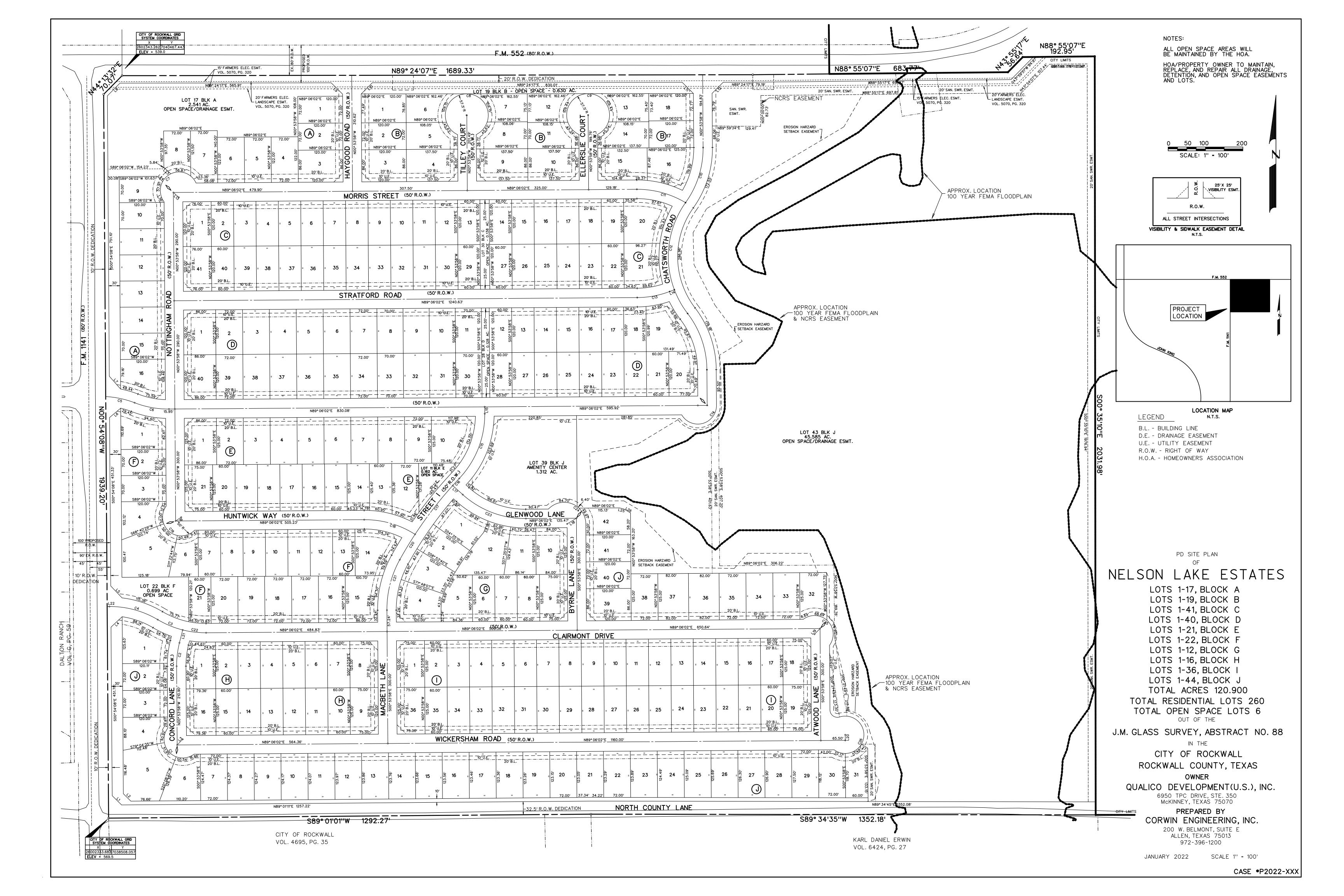


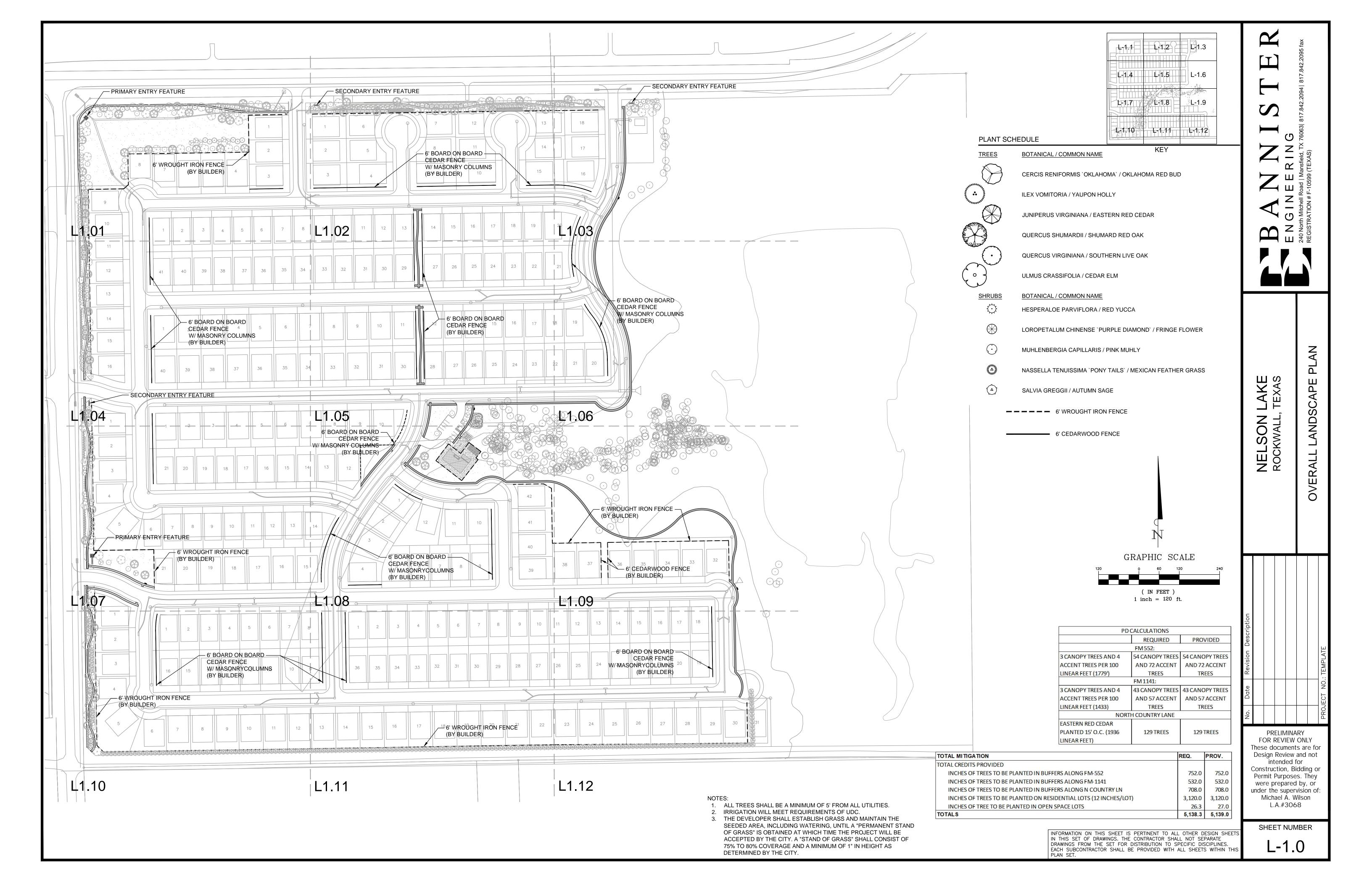


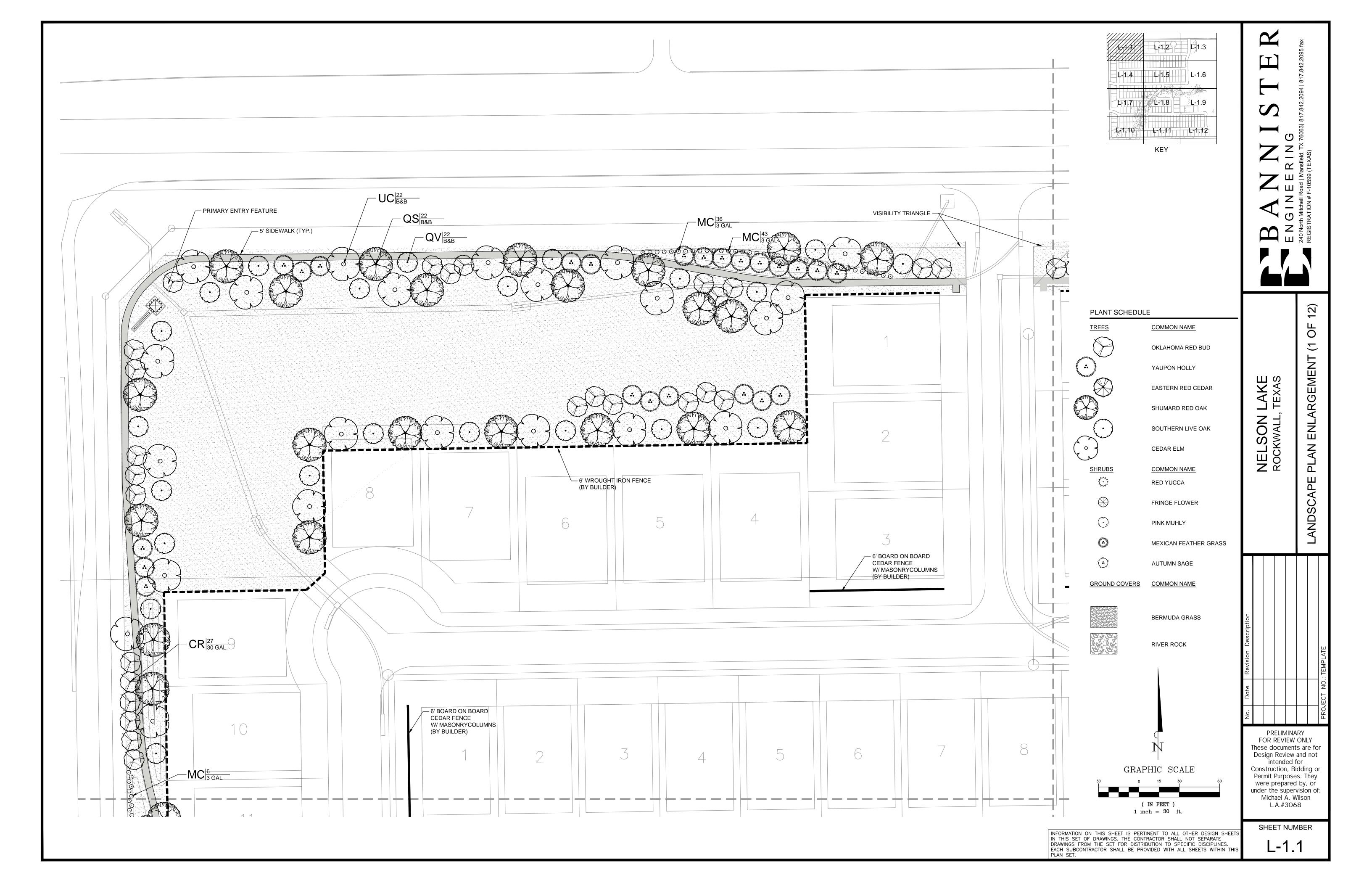
City of Rockwall Planning & Zoning Department 385 S. Goliad Street

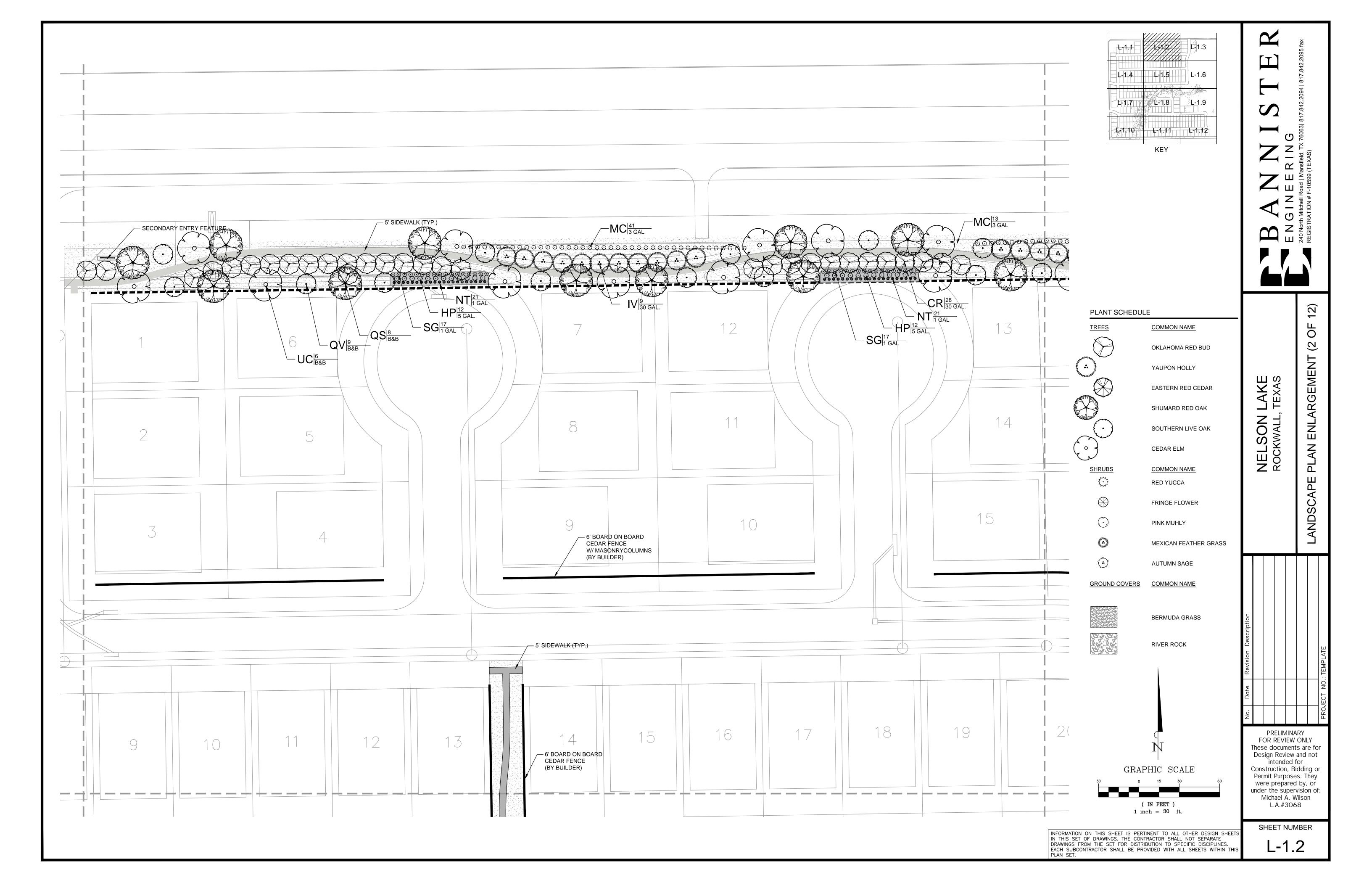
Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.

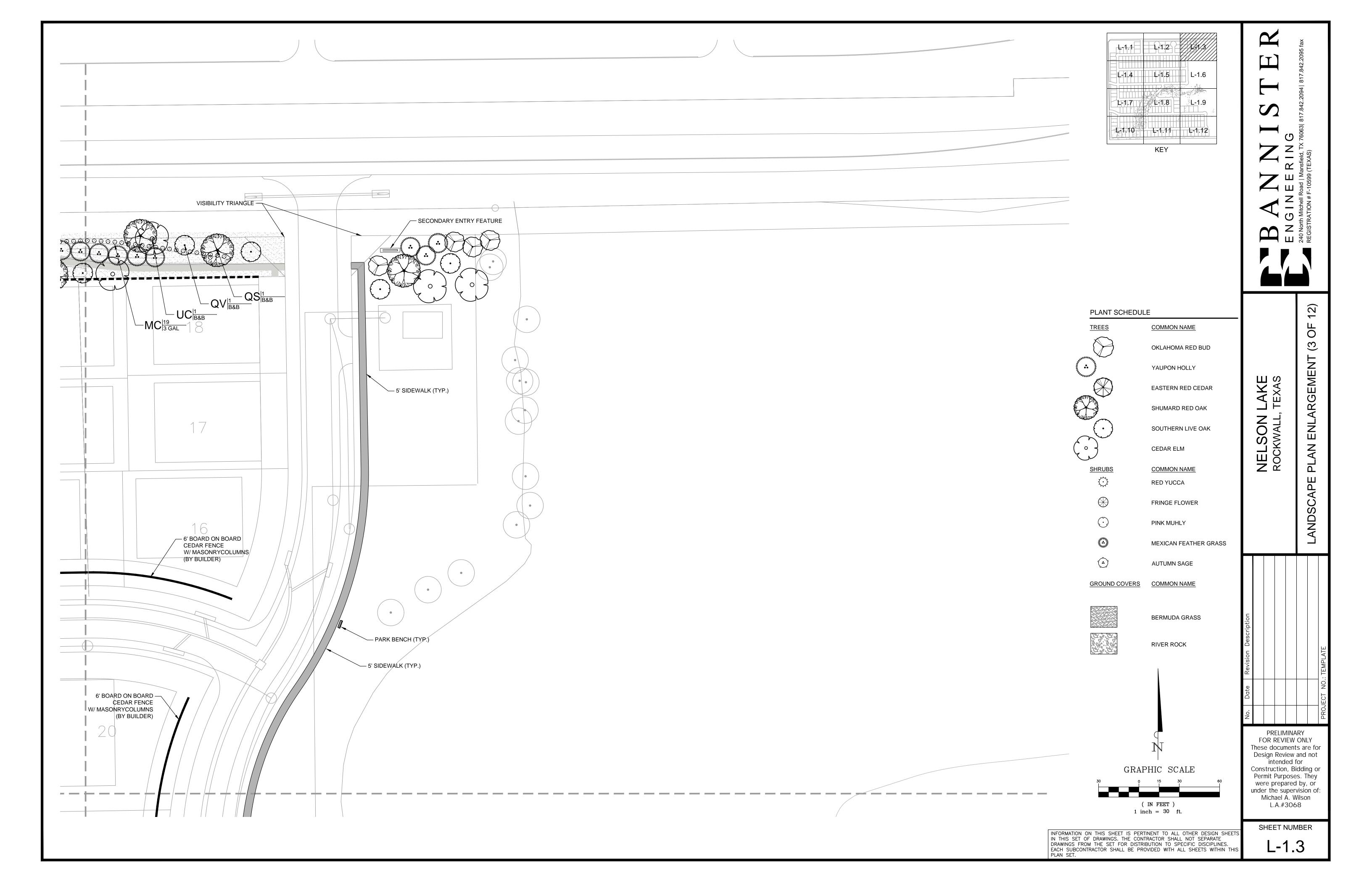


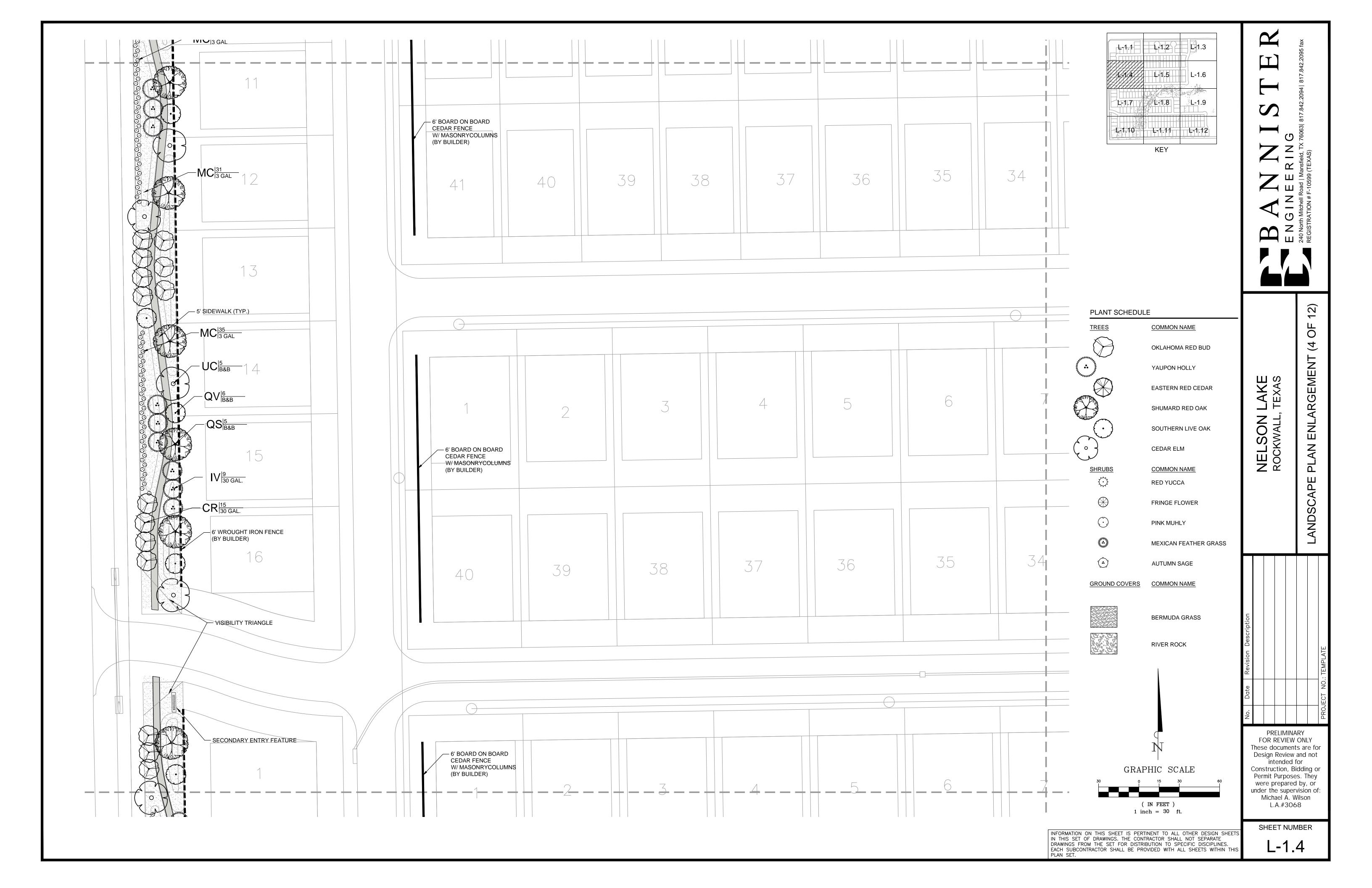


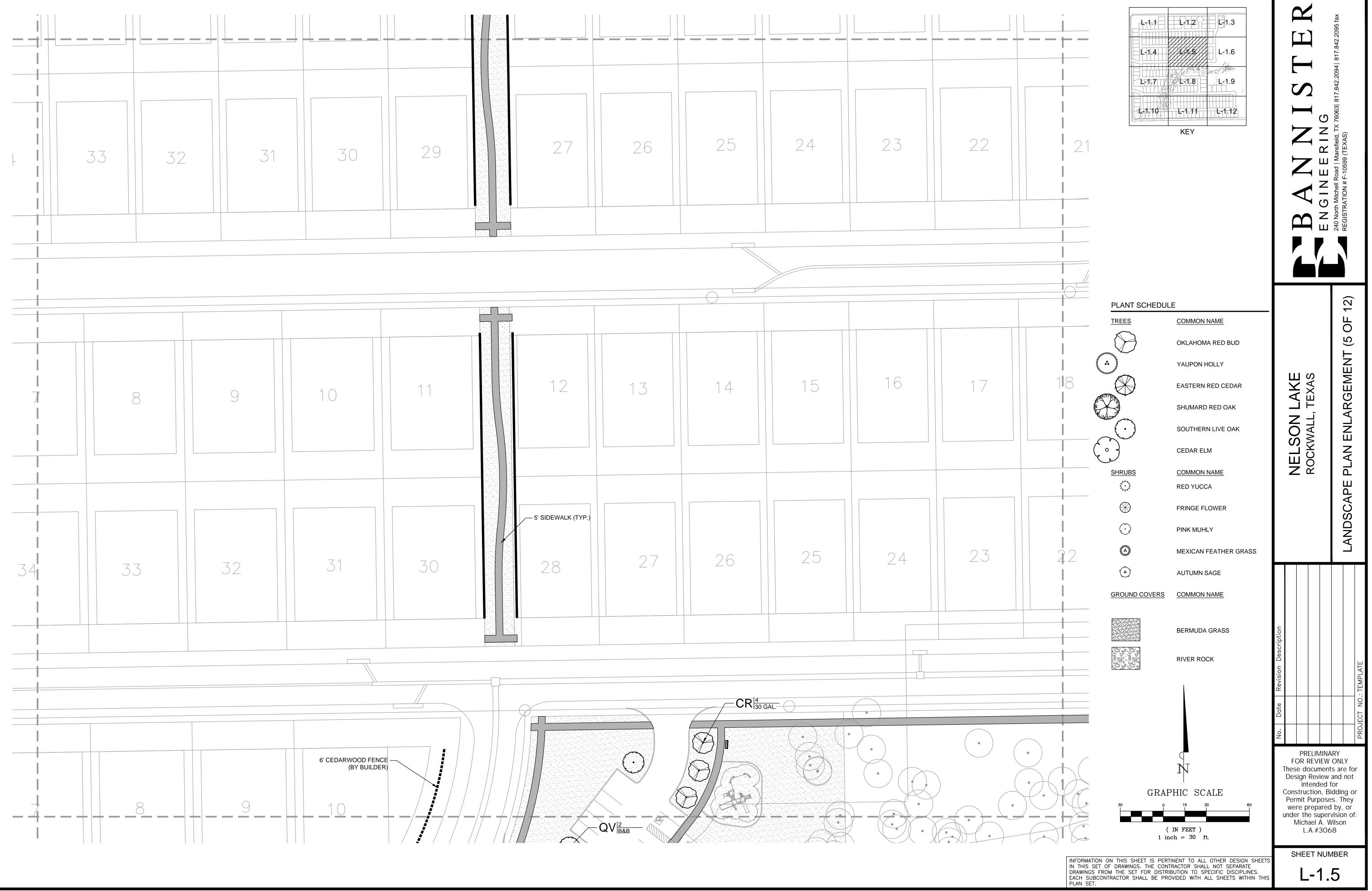












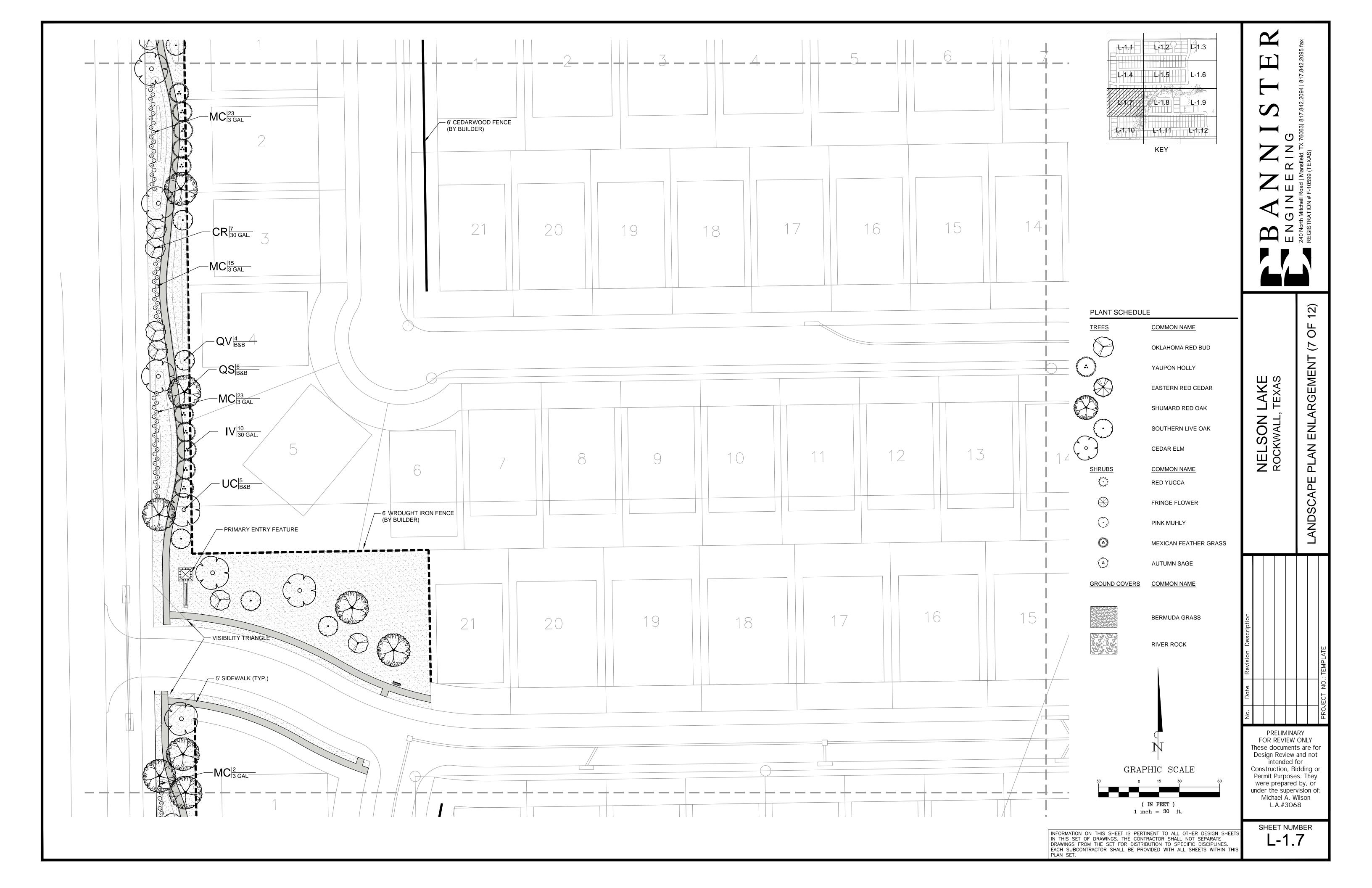


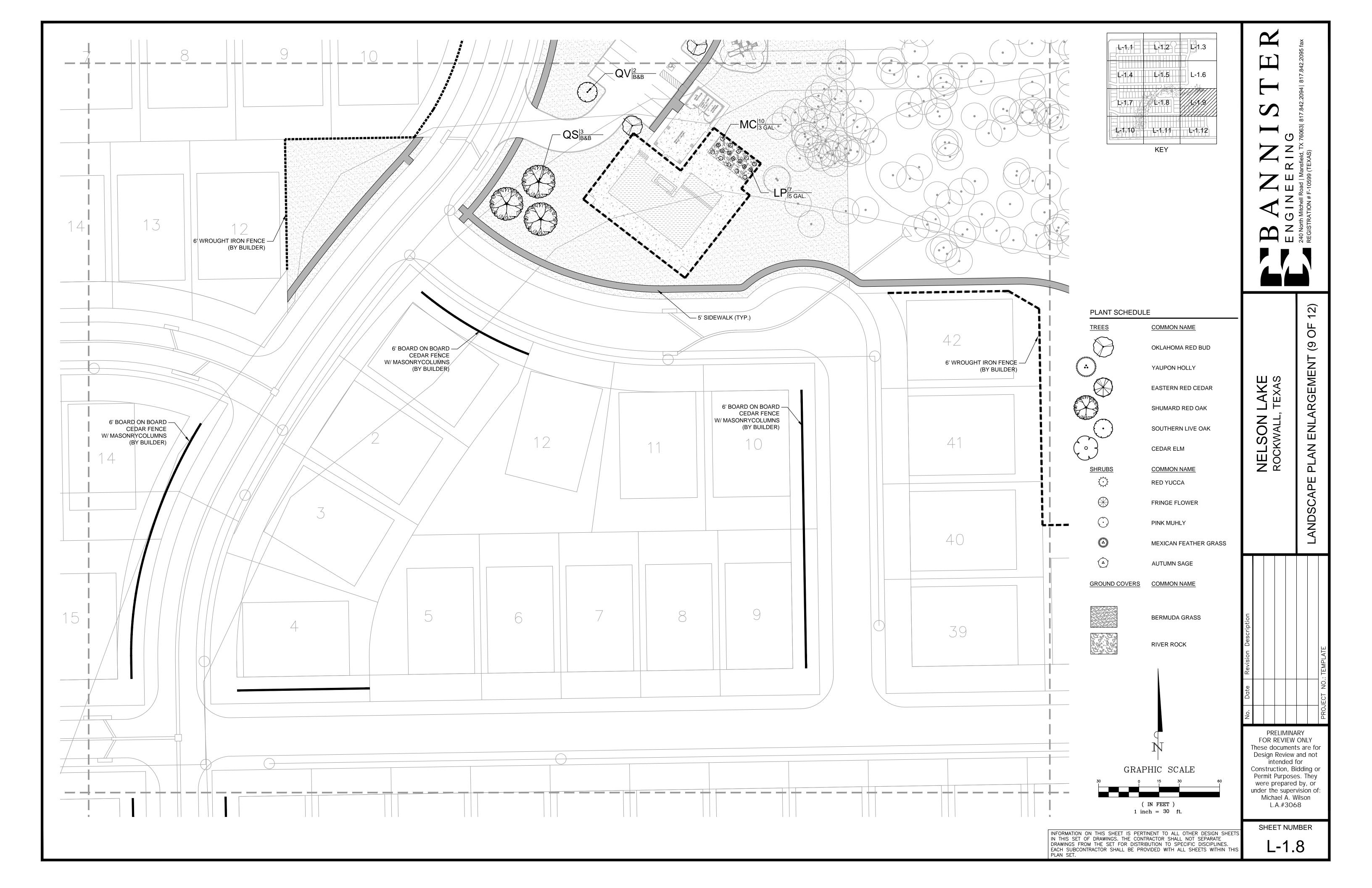
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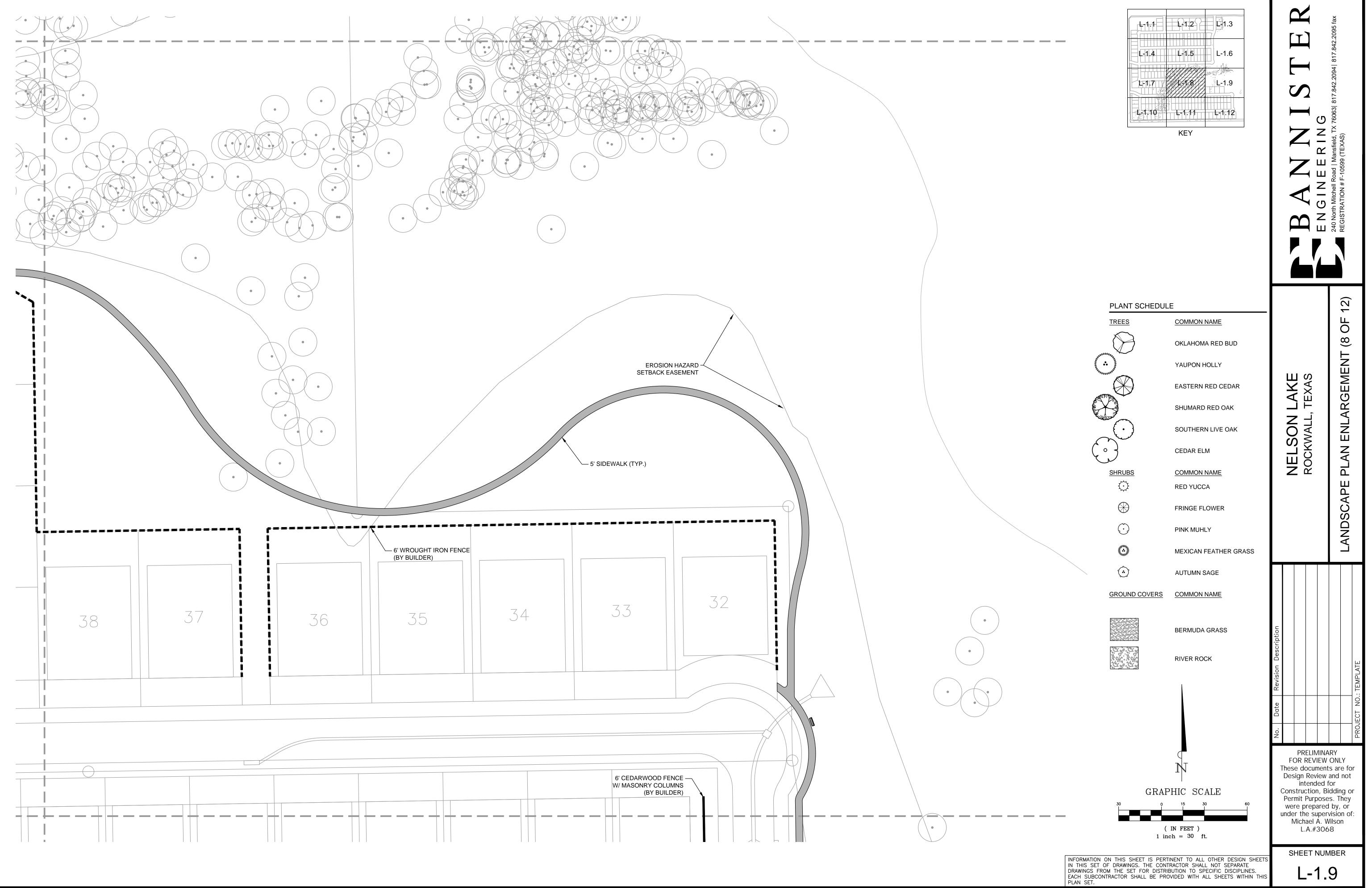
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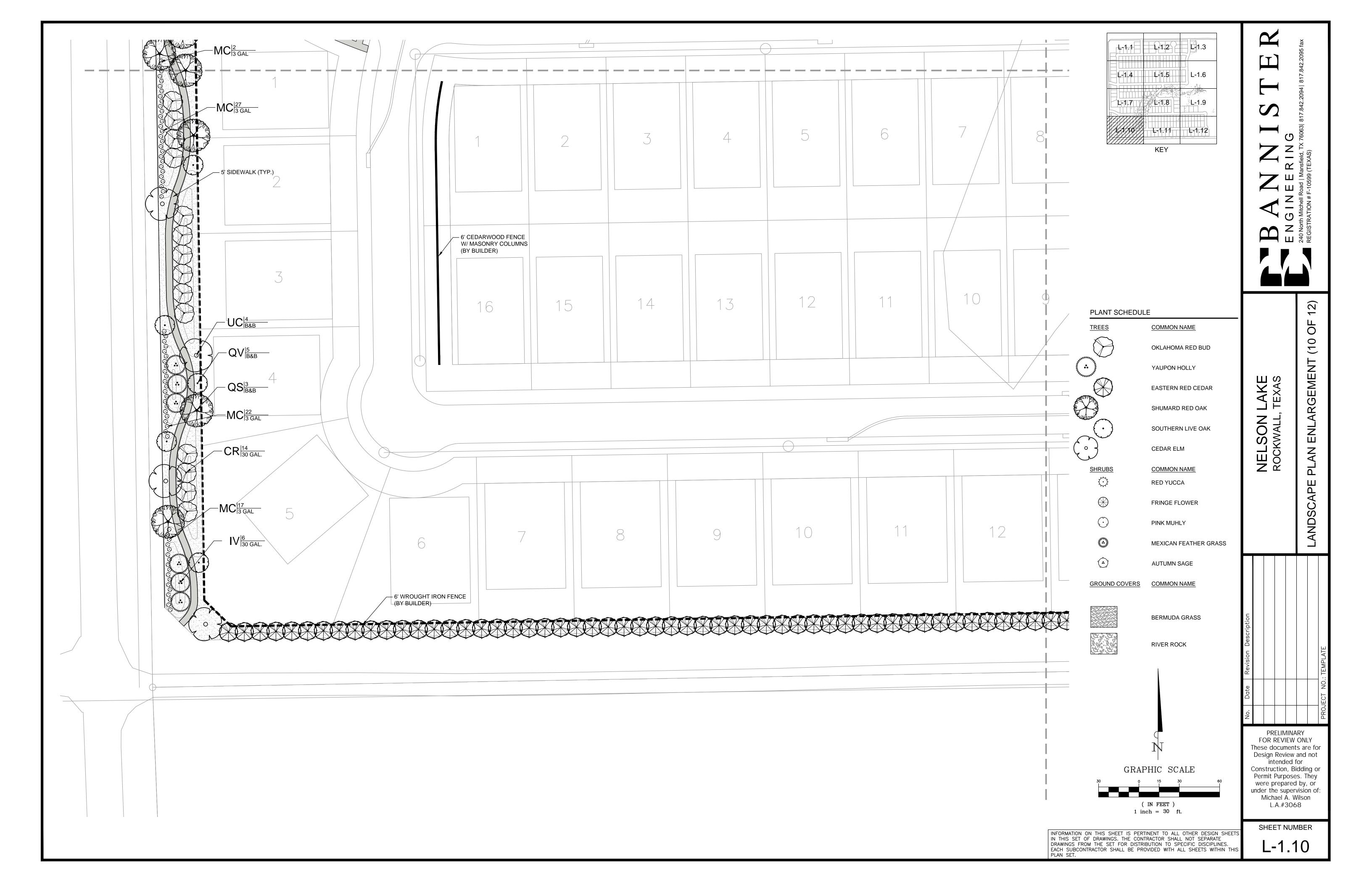
Michael A. Wilson

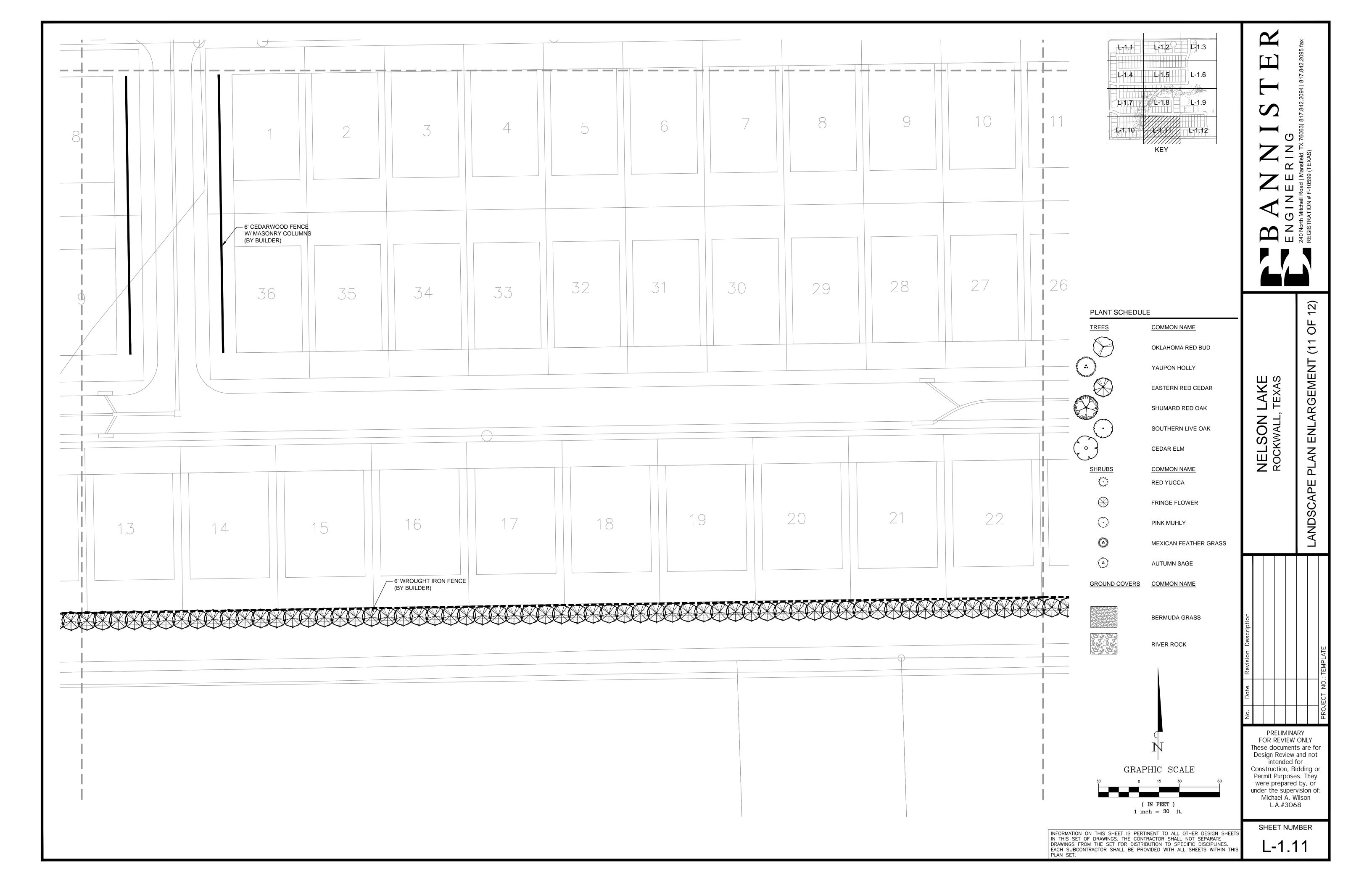
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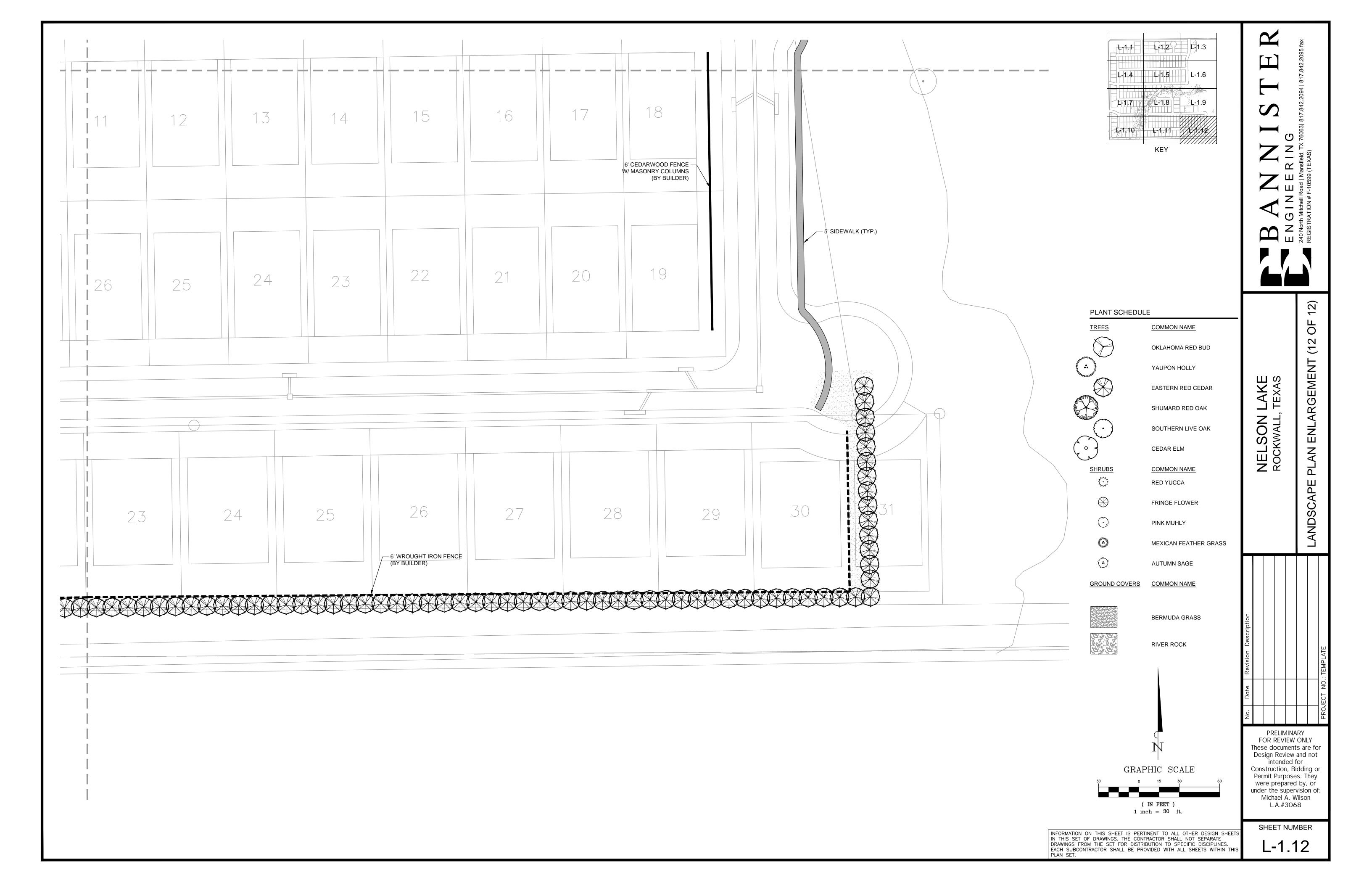






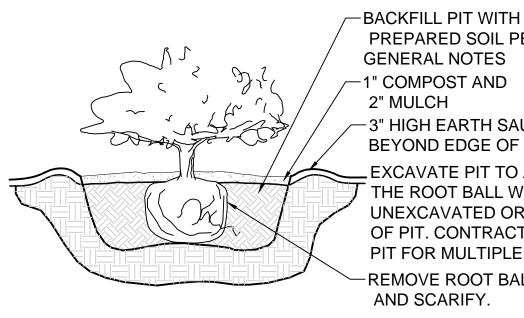






GENERAL NOTES:

- LOCATE ALL UTILITIES PRIOR TO DIGGING. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE INCURRED BY HIS/HER WORK.
- CONTRACTOR SHALL ADVISE THE OWNER AND LANDSCAPE ARCHITECT OF ANY CONDITION FOUND ON SITE
- WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS. 3. IF A DISCREPANCY BETWEEN DRAWINGS AND PLANT SCHEDULE IS FOUND, THE DRAWINGS SHALL TAKE
 - PRECEDENT OVER THE PLANT SCHEDULE.
- PLANT MATERIAL SHALL COMPLY WITH ALL SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF 'AMERICAN STANDARD FOR NURSERY STOCK.'
- CONTRACTOR SHALL STAKE OUT TREE LOCATIONS AND BED CONFIGURATION FOR APPROVAL BY OWNER PRIOR TO INSTALLATION.
- SUBSTITUTIONS SHALL NOT BE MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER OR LANDSCAPE ARCHITECT
- 7. ALL DISTURBED AREAS NOT INDICATED AS PLANTING BEDS SHALL BE SODDED OR SEEDED BY CONTRACTOR TO PROVIDE AN ESTABLISHED TURF AREA.
- CONTRACTOR SHALL REMOVE REASONABLE AMOUNT OF STONES, DEAD ROOTS, DETRITUS AND OTHER UNDESIRABLE MATERIAL FROM EXISTING SOIL.
- IF ROCKS ARE ENCOUNTERED, REMOVE TO A DEPTH OF 3" AND ADD 3" OF FRIABLE FERTILE TOPSOIL TO ALL SODDED AREAS. CONTRACTOR TO ENSURE THAT SITE IS GRADED ACCORDING TO THE ENGINEERS GRADING PLAN.
- 10. LAWN AREAS SHALL HAVE 3" MINIMUM FRIABLE TOPSOIL AND BE TREATED WITH FERTILIZER APPLIED AT A RATE OF 20 POUNDS PER 1,000 SQUARE FEET.
- 11. SOIL PREPARATION FOR PLANTING BEDS SHALL BE AS FOLLOWS:
- -3 OF ORGANIC COMPOST
- -20 POUNDS OF ORGANIC FERTILIZER/ 1,000 SF OF BED AREA
- -TILL BED TO A DEPTH OF 6 TO 8
- -CHECK SOIL ACIDITY. SOIL ACIDITY SHOULD RANGE FROM 5.0 TO 7.0 PH. REGULATE IF NECESSARY.
- 12. ALL PLANT BEDS SHALL BE TOP DRESSED WITH A MINIMUM 3" OF NATIVE HARDWOOD MULCH.
- 13. TREE PLANTING PITS SHALL BE CLEARED OF UNDESIRABLE MATERIAL AND BACKFILLED WITH PREPARED TOP SOIL. PLACE 1" OF COMPOST AND 3" OF SHREDDED HARDWOOD MULCH ON TOP
- 14. THE CONTRACTOR WILL BE HELD LIABLE FOR ANY DAMAGE CAUSED TO TREES DUE TO IMPROPER STAKING METHODS, INCLUDING ABSENCE OF STAKING THROUGHOUT THE WARRANTY
- 15. TREES SHALL BE PLANTED AT LEAST 2.5 FEET FROM ANY RIGHT-OR-WAY LINE, CURB, WALK OR FIRE HYDRANT, AND OUTSIDE ALL UTILITY EASEMENTS.
- 16. TREES SHALL BE PLANTED AT LEAST 8 FEET FROM ANY PUBLIC UTILITY LINE WHERE POSSIBLE IN THE EVENT THIS IS NOT POSSIBLE, CONTRACTOR SHALL INSTALL A ROOT BARRIER, PER THE DETAIL(S) NOTED ON THIS SHEET.
- 17. TREES OVERHANGING WALKS AND PARKING AREAS SHALL HAVE A CLEAR TRUNK HEIGHT OF 7 FEET FROM FINISH SURFACE
- 18. CONTRACTOR SHALL WARRANTY ANY PLANT MATERIAL TO REMAIN ALIVE AND HEALTHY FOR A PERIOD OF ONE YEAR AFTER THE FINAL ACCEPTANCE. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY CONDITION IN ACCORDANCE WITH THE SEASON. DEAD, DAMAGED OR DESTROYED PLANT MATERIAL SHALL BE REPLACED IN KIND WITHIN THIRTY DAYS. WARRANTY SHALL NOT INCLUDE DAMAGE FOR LOSS OF PLANT MATERIAL DUE TO NATURAL CAUSES, ACTS OF VANDALISM OR NEGLIGENCE ON PART OF THE OWNER.
- 19. LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER OR WEEDS.
- 20. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED TO MAINTAIN ALL LANDSCAPE AREAS OVERSPRAY ON TREES IS PROHIBITED.
- 21. INSTALLING CONTRACTOR TO MAINTAIN LANDSCAPING FOR 30 DAYS FROM OWNER OCCUPANCY TO ESTABLISH PLANTS AND GRASS, MOWING AND TRIMMING TO BE INCLUDED.
- 22. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE FINE GRADED AND RE-ESTABLISHED BE SOD. THESE AREAS SHALL BE IRRIGATED AND MAINTAINED UNTIL PERMANENT STAND OF GRASS IS ACHIEVED WITH A MINIMUM OF 70% COVERAGE. THIS IS TO INCLUDE ALL AREAS TO THE BACK OF CURB AROUND THE PROPERTY.
- 23. ANY HARDWOOD MULCHED BEDS ON SITE SHALL HAVE PERMEABLE WEED MAT INSTALLED PRIOR TO PLANT MATERIAL AND MULCH BEING INSTALLED.
- 24. ALL BEDDING AREAS WITH GROUND COVER (ASIAN JASMINE, WINTER CREEPER, ETC.) SHALL BE TOP DRESSED WITH HARDWOOD MULCH UNTIL GROUND COVER HAS COVERED AREA COMPLETELY.
- 25. ANY SWITCH GEAR DEVICES, ELECTRICAL TRANSFORMERS, TELEPHONE PEDESTALS, AND HVAC UNITS LOCATED ON THE PROPERTY ARE TO BE SCREENED. IF THESE DEVICES HAVE BEEN ALTERED FROM THE MOST RECENT PLANS, THE CONTRACTOR IS TO VERIFY PLACEMENT OF THESE UTILITIES AND CONTACT LANDSCAPE ARCHITECT FOR PLANT MATERIAL SPECIFICATIONS AND PLACEMENT.
- 26. LANDSCAPE CONTRACTOR SHALL NOT PLACE TOPSOIL OR MULCH ABOVE BRICK LEDGE OF THE BUILDING AND SHALL NOT BLOCK WEEP HOLES ON THE BUILDING.
- 27. IF THE GRADES ON SITE AT THE TIME THE LANDSCAPE CONTRACTOR IS SET TO BEGIN WORK DOES NOT ALLOW THE BRICK LEDGE AND WEEP HOLES TO REMAIN UNCOVERED, IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNER OR GENERAL CONTRACTOR IMMEDIATELY.



SHRUB PLANTING DETAIL

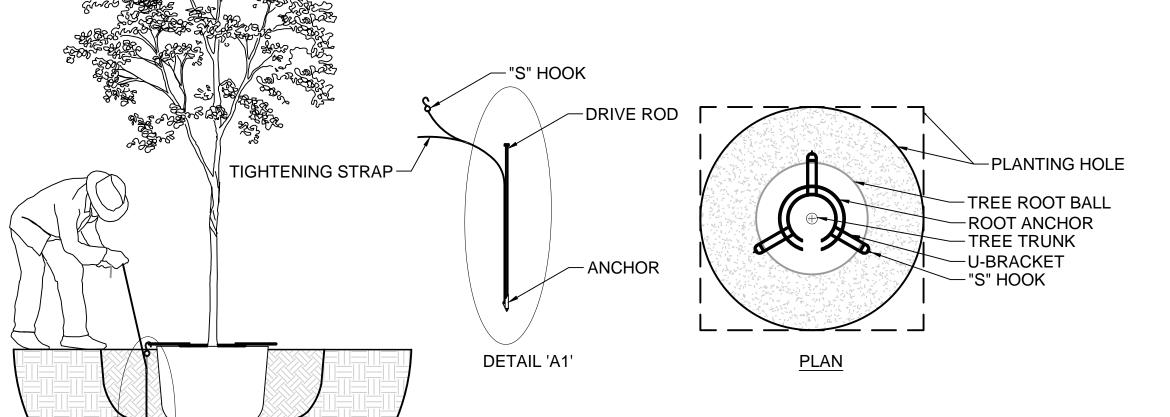
PREPARED SOIL PER **GENERAL NOTES** -1" COMPOST AND 2" MULCH -3" HIGH EARTH SAUCER BEYOND EDGE OF ROOT BALL

EXCAVATE PIT TO A WIDTH EQUAL TO 2.5 TIMES THE ROOT BALL WIDTH. PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. SCARIFY SIDE OF PIT. CONTRACTOR MAY EXCAVATE LARGER PIT FOR MULTIPLE PLANTINGS.

REMOVE ROOT BALL FROM CONTAINER AND SCARIFY.

NOT TO SCALE

45/65-BG 45 / 65 GALLON OR 27-30" ROOT BALL 300 GALLON OR 58" ROOT BALL



NOT TO SCALE

TREE STAKING DETAIL

- SET TREE IN PLANTING PIT.
- PLACE ANCHOR WITH RING SIDE DOWN
- AGAINST TOP OF ROOT BALL. CENTER ROOT ANCHOR'S INNER RING(S)
- AROUND TRUNK OF TREE. ALIGN DRIVE ROD AS CLOSE AS POSSIBLE TO OUTSIDE EDGE OF U-BRACKET.

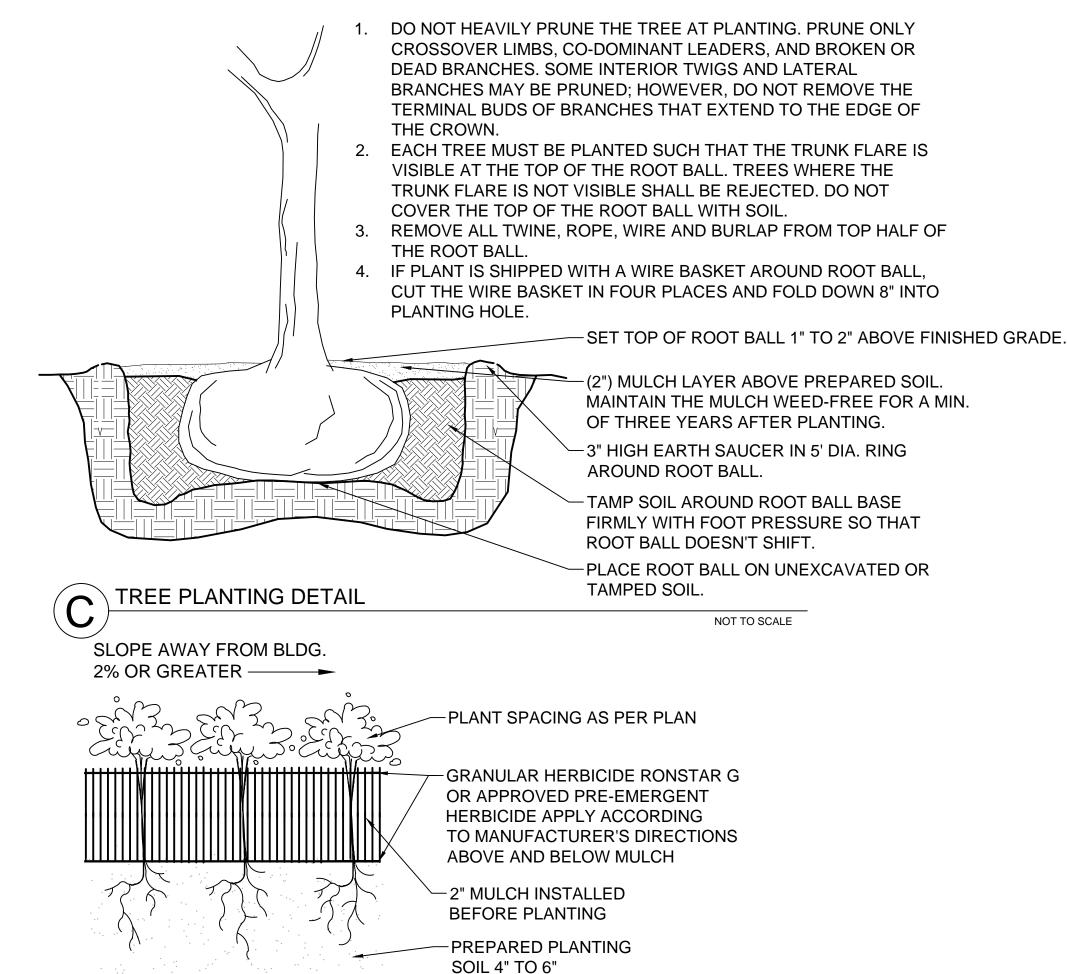
- DRIVE ANCHOR STRAIGHT DOWN INTO UNDISTURBED SUBBASE SOIL
- SEE CHART FOR RECOMMENDED DEPTHS PER TREE SIZE.

- REMOVE DRIP ROD.
- REPEAT STEPS 1 &2 FOR ALL THREE (3) ANCHOR LOCATIONS.
- PULL BACK ON STRAP APPROXIMATELY 3" FOR THE V-68 ANCHOR, OR 6" TO 7" 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
- TIE EXCESS STRAP OFF TO THE U-BRACKET ALLOWING ENOUGH REMAINING STRAP TO ADJUST TREE, IF NECESSARY.

DO NOT DAMAGE OR CUT

SCARIFY PIT BOTTOM (MINIMUM 6")

FLUSH ON TOP OF THE ROOT BALL



SEE DETAIL 'A1'

GROUND COVER DETAIL

LEADER · 2 T-RAIL IRON STAKES, 1.5"X1.5"X0.2' (38X38X5MM) 8'-2.4" (2500MM) LONG. LOCATED STAKES 7.87" (200MM) AWAY FROM TREE TRUNK, WITH ONE ON ONE SIDE OF PREVAILING FASTEN TRUNK TO STAKES WITH TREE RING, OR .14" (3.6MM) (9GA.) GALVANIZED WIRE IN 0.5" (13MM)ø PLASTIC HOSE CROWN OF ROOT BALL SHALL BEAR SAME RELATION TO FINISHED GRADE AS IT DID TO PREVIOUS GRADE MULCH CREATE SAUCER AROUND TREE FINISHED GRADE CUT AND REMOVE TOP 1 OF BURLAP FROM ROOT BALL B&B ROOT BALL COMPACTED TOP SOIL MIX AS SPECIFIED BELOW

SPECIFICATIONS:

- 1. DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKE
- 2. WATER THOROUGHLY AFTER INSTALLATION
- 3. REMOVE TREE RINGS AND STAKES TWO YEARS AFTER INSTALLATIONS
- 4. PROVIDE DRAINAGE FOR PLANTING PUT IN IMPERMEABLE SOIL

CONIFEROUS TREE STAKING DETAIL

5. TOPSOIL MIX, SEE SPEC.

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Michael A. Wilson L.A.#3068

SHEET NUMBER L-1.13

EES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	NOTES
	98	CERCIS RENIFORMIS `OKLAHOMA` OKLAHOMA RED BUD	30 GAL.	3"	6`-8`	FULL, MATCHING, SYMMETRICAL
00000000000000000000000000000000000000	69	ILEX VOMITORIA YAUPON HOLLY	30 GAL.	3"	6`-8`	FULL, MATCHING, SYMMETRICAL
	177	JUNIPERUS VIRGINIANA EASTERN RED CEDAR	45 GAL.	4"	10`-12`	FULL, MATCHING, SYMMETRICAL
	56	QUERCUS SHUMARDII SHUMARD RED OAK	B&B	5"	12`-14`	FULL, MATCHING, SYMMETRICAL
	56	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	B&B	5"	12`-14`	FULL, MATCHING, SYMMETRICAL
$\overline{\{\circ\}}$	52	ULMUS CRASSIFOLIA CEDAR ELM	B&B	5"	12`-14`	FULL, MATCHING, SYMMETRICAL
IRUBS	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	SPACING	NOTES
\(\tilde{\tilie}\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde{\tilde	24	HESPERALOE PARVIFLORA RED YUCCA	5 GAL	24" HT.	PER PLAN	FULL, MATCHING, SYMMETRICAL
\otimes	7	LOROPETALUM CHINENSE `PURPLE DIAMOND` FRINGE FLOWER	5 GAL	24" HT	PER PLAN	FULL, MATCHING, SYMMETRICAL
\odot	318	MUHLENBERGIA CAPILLARIS PINK MUHLY	5 GAL	24" HT	PER PLAN	FULL, MATCHING, SYMMETRICAL
	42	NASSELLA TENUISSIMA `PONY TAILS` MEXICAN FEATHER GRASS	5 GAL	12" HT	PER PLAN	FULL, MATCHING, SYMMETRICAL
٠	34	SALVIA GREGGII AUTUMN SAGE	5 GAL	12" HT	PER PLAN	FULL, MATCHING, SYMMETRICAL
OUND COVERS	QTY	BOTANICAL / COMMON NAME	NOTES			
	249,969 SF	CYNODON DACTYLON `TIF 419` BERMUDA GRASS	SOD			
o Good Go	639 SF	RIVER ROCK	SOD			

ENGINEERING

240 North Mitchell Road | Mansfield, TX 76063| 817.842.2094 | 817.842.2095 fax REGISTRATION # F-10599 (TEXAS)

NELSON LAKE ROCKWALL, TEXAS EESCAPE PLAN TABLES (1 OF 3)

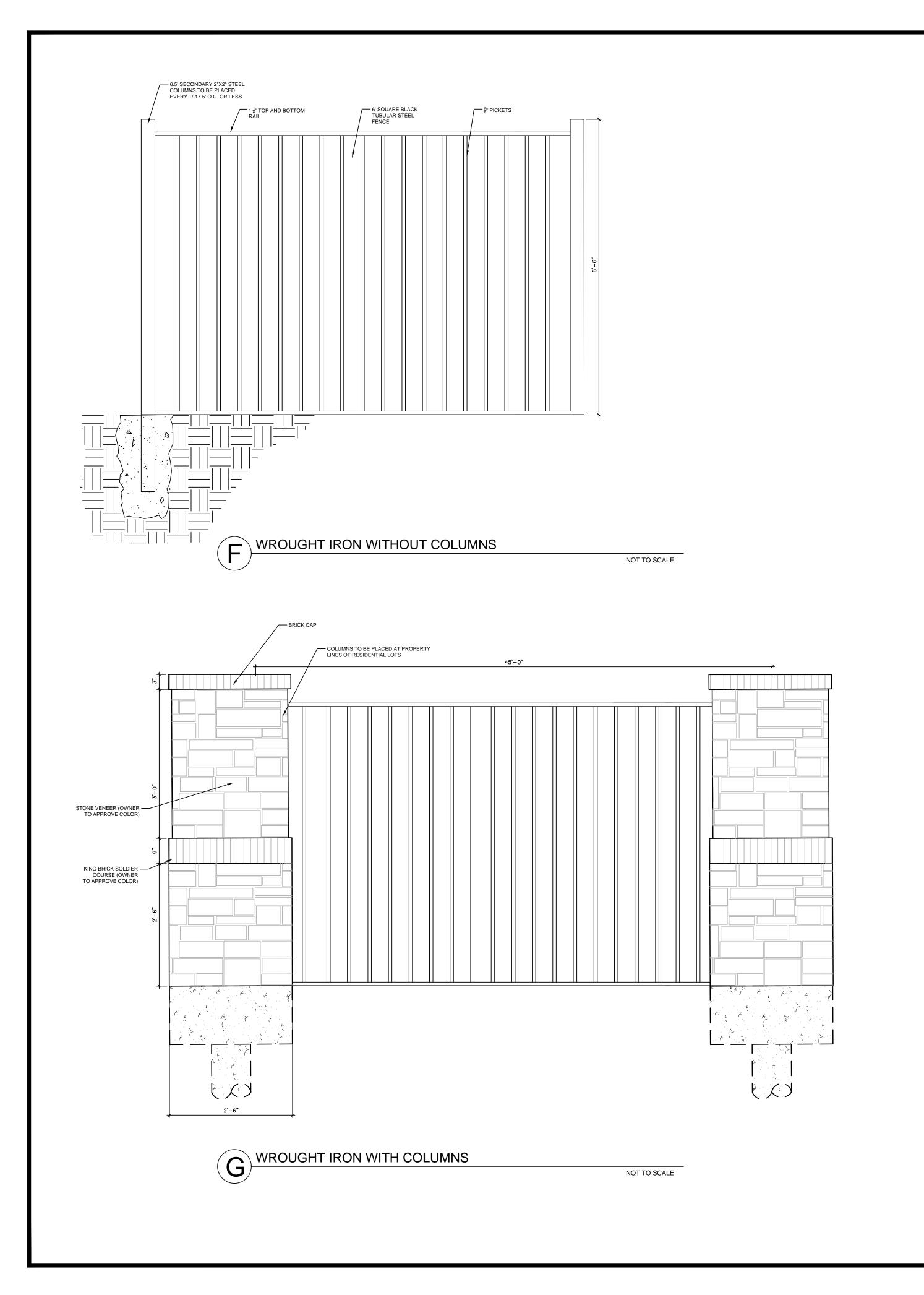
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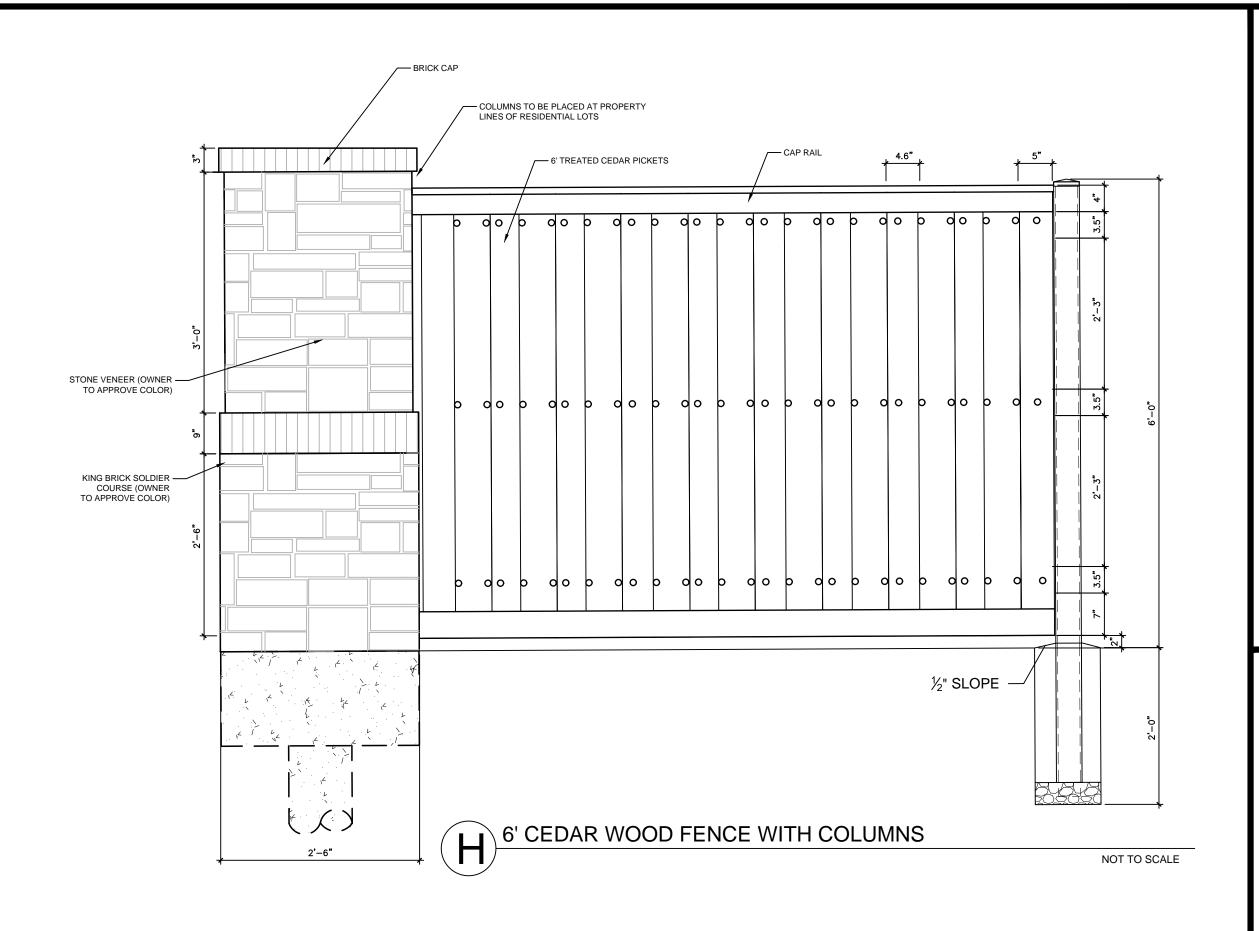
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L-1.14

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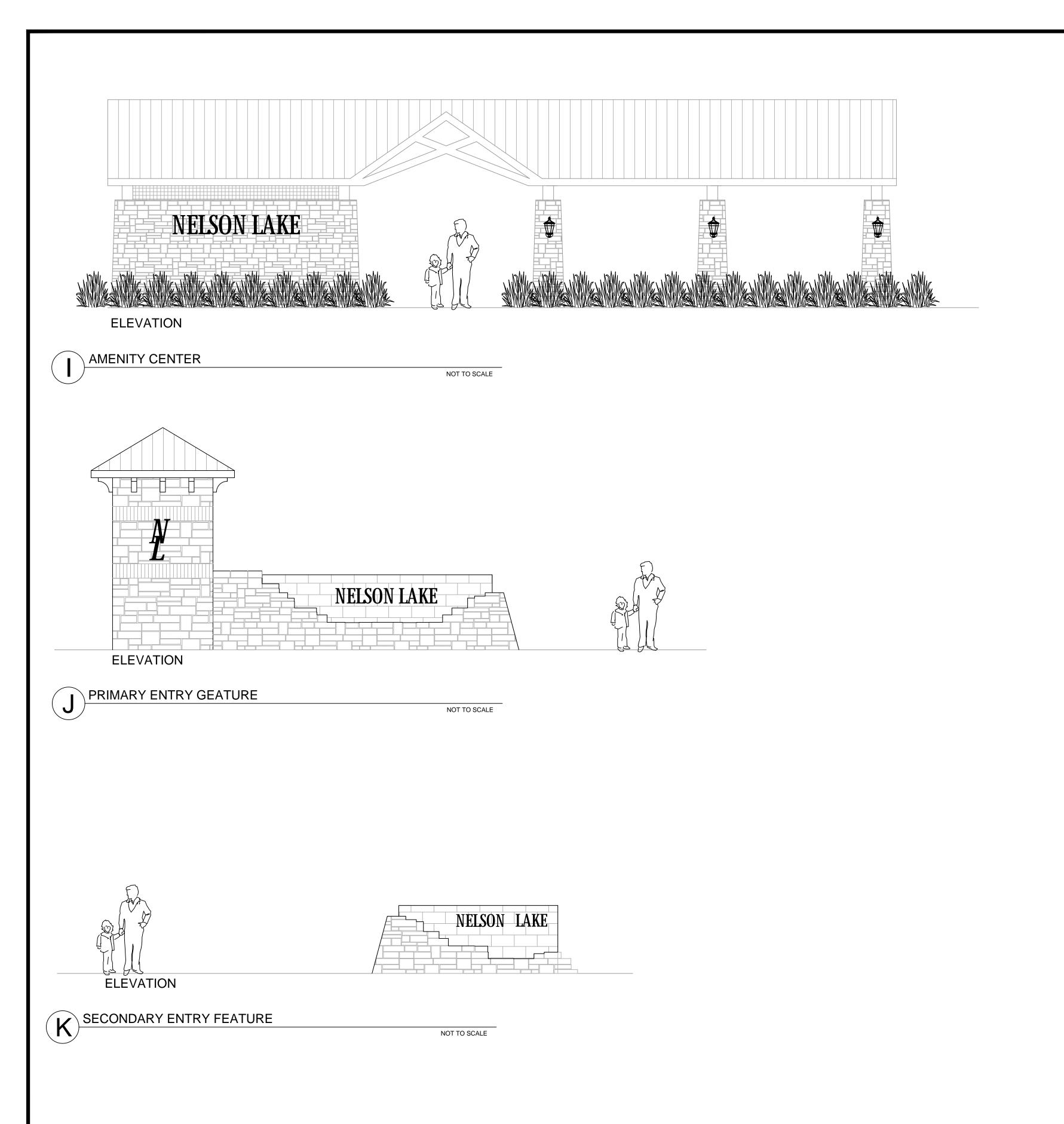
NELSON LAKE ROCKWALL, TEXAS

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3) OF **TABLES**

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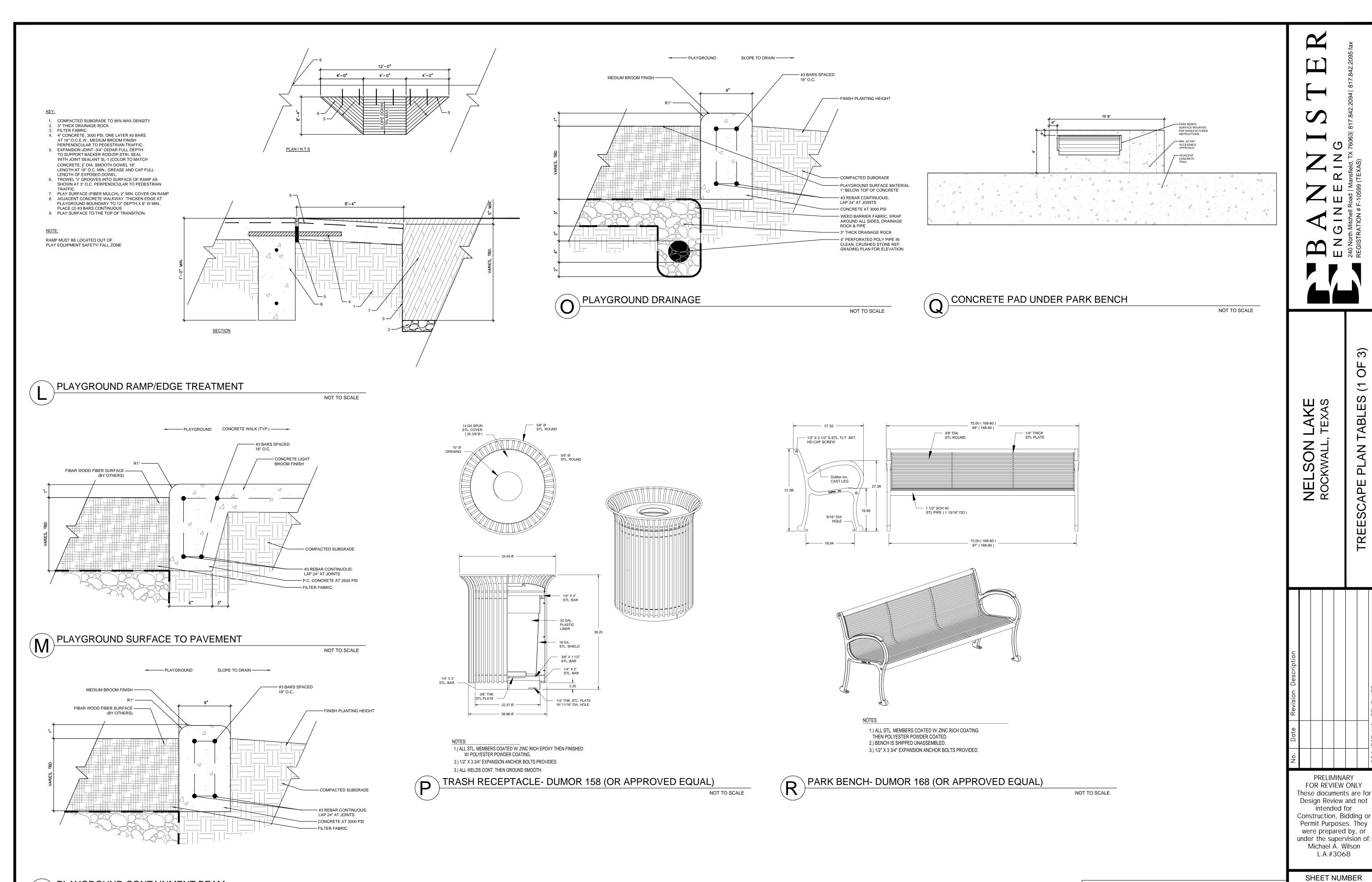
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PLAYGROUND CONTAINMENT BEAM

NOT TO SCALE

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L-1.17