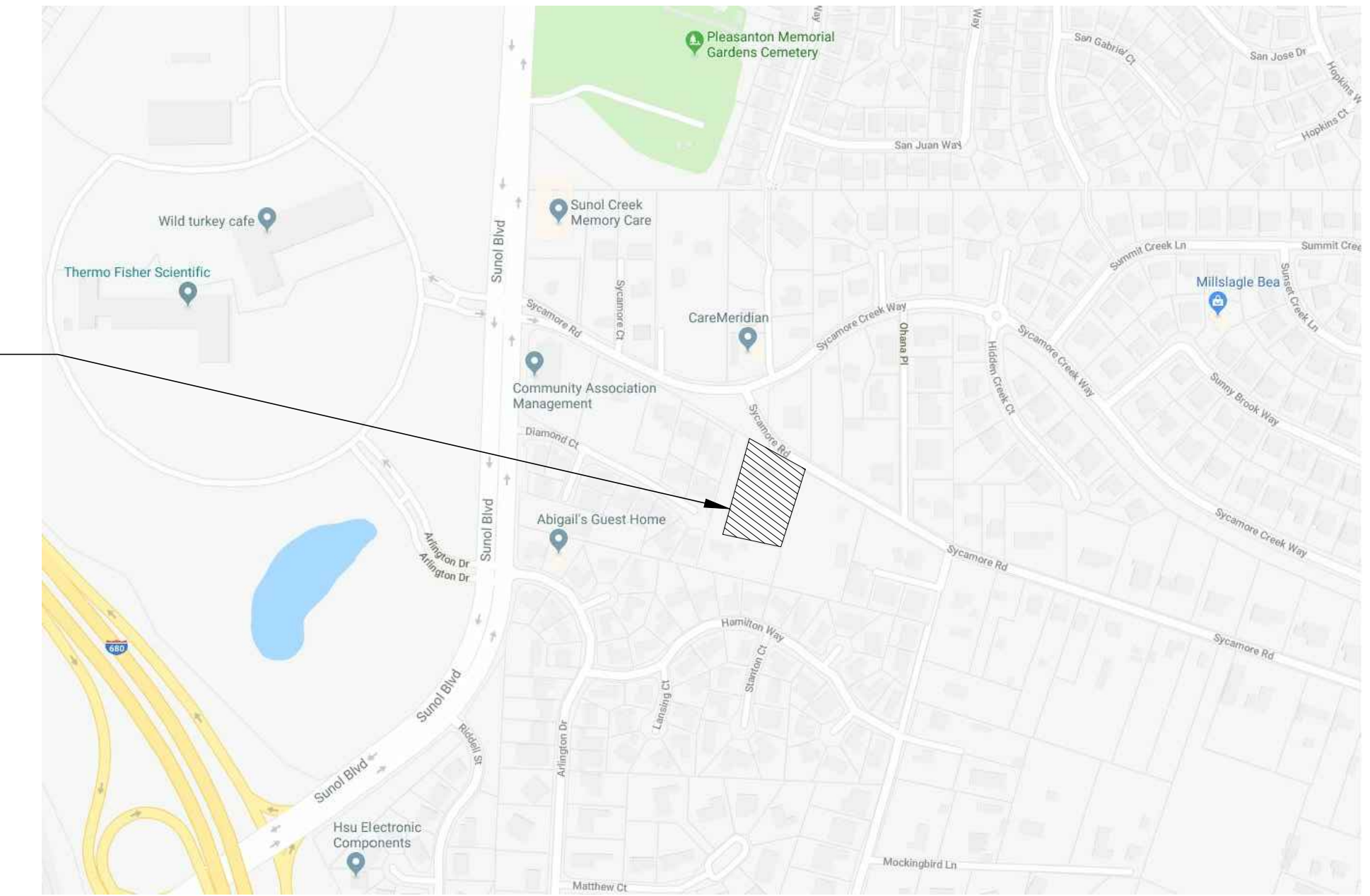


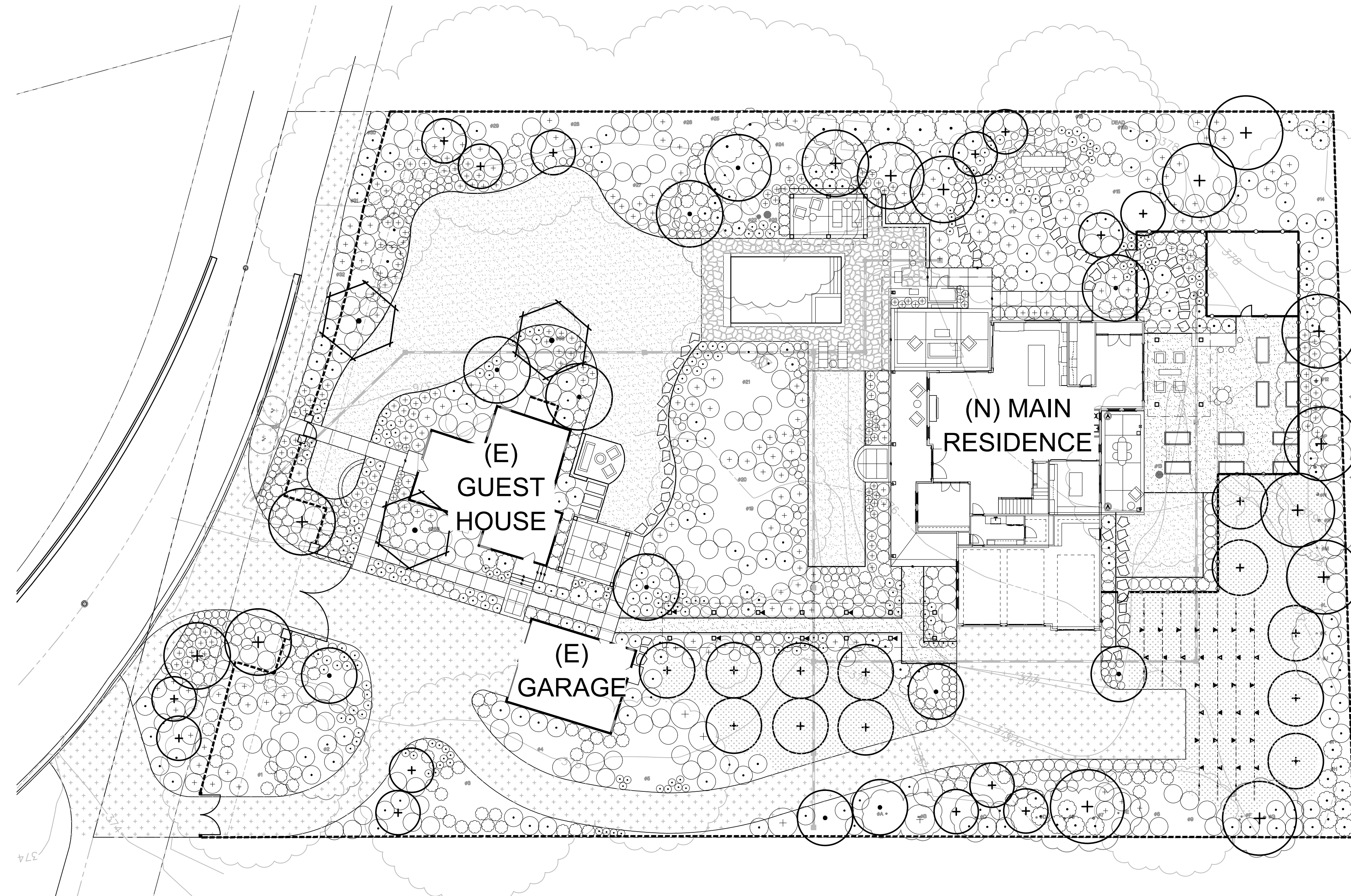
SORGEL RESIDENCE

Landscape Plans Pleasanton, California

SITE



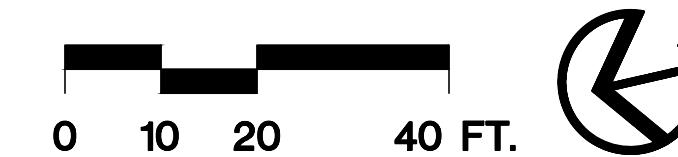
VICINITY MAP 



CONTEXT MAP

SHEET INDEX

- L0.0 COVER SHEET
- L0.1 NOTES, LEGENDS, & SCHEDULES
- L0.2 PLANTING NOTES & LEGENDS
- L1.1 LAYOUT PLAN
- L1.2 LAYOUT PLAN
- L2.0a STREET FRONTAGE PLANT GROWTH #1
- L2.0b STREET FRONTAGE PLANT GROWTH #2
- L2.1 PLANTING PLAN
- L2.2 PLANTING PLAN
- L3.1 LIGHTING CONCEPT PLAN
- L3.2 LIGHTING CONCEPT PLAN
- L4.1 CONSTRUCTION DETAILS
- L4.2 CONSTRUCTION DETAILS
- L4.3 CONSTRUCTION DETAILS
- L4.4 CONSTRUCTION DETAILS
- L4.5 PLANTING DETAILS



Landscape Plans
Prepared By:



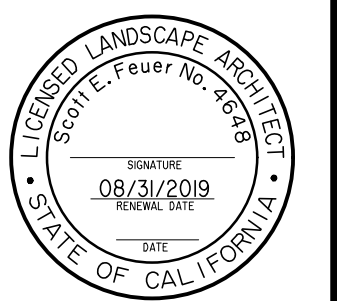
3rd CITY SUBMITTAL - 01/09/19

REVISIONS	BY


ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

COVER SHEET
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: AS SHOWN
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet
L0.0
 Of 16 Sheets

P:\2018\18008.01\dwg\sheet\L0.0-SR.dwg, 1/7/2019 3:17:10 PM

PLANT MATERIAL KEY					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	WUCOLS * (f)
TREES					
ACE SAN	Acer p. 'Sango Kaku'	Coral Bark Maple	36" BOX-MULTI	SEE PLANS	M
CER FOR	Cercis canadensis 'Forest Fantasy'	Eastern Redbud	36" BOX-MULTI	SEE PLANS	M
COR NAT	Cornus k. 'National'	National Chinese Dogwood	24" BOX-STD.	SEE PLANS	M
LAG NAT	Lagerstroemia l. 'Natchez'	Crape Myrtle	24" BOX-STD.	SEE PLANS	L
OLE SWA	Olea e. 'Swan Hill'	Fruitless Olive	36" BOX-MULTI	SEE PLANS	VL
QUE AGR	Quercus agrifolia	Coast Live Oak	24" BOX-STD.	SEE PLANS	VL
SHRUBS, GROUNDCOVERS & GRASSES					
ANI BUS	Anigozanthos f. 'Bush Gold'	Kangaroo Paw	5 GAL	36" O.C.	L
ASP ELA	Aspidistra elatior	Cast Iron Plant	5 GAL	30" O.C.	L
AZA ALA	Azalea x. 'Alaska'	White Azalea	15 GAL	60" O.C.	M
AZA HAP	Azalea 'Happy Days'	Azalea	5 GAL	42" O.C.	M
CAL KAR	Calamagrostis a. 'Karl Foerster'	Karl Foerster Reed Grass	5 GAL	42" O.C.	L
CEA YAN	Ceanothus g. h. 'Yankee Point'	Wild Lilac	5 GAL	60" O.C.	L
CIS LAD	Cistus ladanifer	White Rockrose	5 GAL	60" O.C.	L
COP MAR	Coprosma r. 'Marble Queen'	Variegated Mirror Plant	5 GAL	30" O.C.	M
DIE BIC	Diets bicolor	Fortnight Lily	5 GAL	42" O.C.	L
ERI KAR	Erigeron karvinskianus	Santa Barbara Daisy	1 GAL	24" O.C.	L
GAR AUS	Gardenia a. 'August Beauty'	Gardenia	5 GAL	42" O.C.	M
HEL SEM	Helleborus viridis	Blue Oat Grass	5 GAL	30" O.C.	L
HET ARB	Heteromeles arbutifolia	Tayon	24 BOX-MULTI	8'-0" O.C.	L
HEU CIT	Heuchera x. 'Citronelle'	Chartreuse Leaf Coral Bells	1 GAL	24" O.C.	M
HEU RAN	Heuchera x. 'Rancho Santa Ana Wendy'	Wendy Coral Bells	1 GAL	24" O.C.	M
LAV MUN	Lavandula a. 'Munstead'	Munstead Lavender	1 GAL	24" O.C.	L
LIR VAR	Liriope m. 'Variegata'	Variegated Lily Turf	1 GAL	24" O.C.	M
LOM BRE	Lomandra longifolia 'Breeze'	Dwarf Spiny Head Mat Rush	1 GAL	30" O.C.	L
LOR FLU	Loropetalum chinense 'Plum Delight'	Fringe Flower	5 GAL	60" O.C.	L
PEN MID	Penstemon x. 'Midnight'	Penstemon	1 GAL	36" O.C.	M
PHO COM	Phormium t. 'Atropurpureum Compactum'	New Zealand Flax	15 GAL	60" O.C.	L
PHO YEL	Phormium 'Yellow Wave'	New Zealand Flax	15 GAL	60" O.C.	L
PIT VAR	Pittosporum tobira 'Variegata'	Variegated Tobira	15 GAL	60" O.C.	L
PRU ROT	Prunus l. 'Rotundifolia'	English Laurel	15 GAL	60" O.C.	M
RIB SPE	Ribes speciosum	Fuchsia-Flowering Gooseberry	5 GAL	60" O.C.	L
RIB VIB	Ribes viburnifolium	Evergreen Currant	5 GAL	60" O.C.	L
SAL ALB	Salvia g. 'Alba'	White Autumn Sage	5 GAL	36" O.C.	L
RES MOR	Westringia f. 'Morning Light'	Variegated Coast Rosemary	5 GAL	48" O.C.	L
VINES					
HAR HAP	Hardenbergia v. 'Happy Wanderer'	Happy Wanderer Vine	15 GAL	SEE PLANS	M
ROS LUT	Rosa banksiae 'Lutea'	Lady Banks' Rose	15 GAL	SEE PLANS	L
LAWN					
	Lawn (Sod) - 'Bolero Plus' Dwarf Fescue Blend Available: Delta Bluegrass Company (800) 637-8873				H
NO-MOW FESCUE					
	'Mow Free' Creeping Red Fescue Blend (Sod) - Available: Delta Bluegrass Company (800) 637-8873				L

NOTES:
 1. * - WUCOLS IV RATING IS AN INDUSTRY STANDARD FOR IRRIGATION WATER NEEDS OF LANDSCAPE PLANTINGS IN SPECIFIC CALIFORNIA REGIONS. THE MAJORITY OF PLANTS FOR THIS REGION ARE VERY LOW (VL) to Medium (M) WATER REQUIREMENTS AND PLANTED IN SPECIFIC HYDROZONES. ABBREVIATIONS FOR WUCOLS WATER NEEDS ARE: VL - VERY LOW, L - LOW, M - MEDIUM, H - HIGH.

DEER MANAGEMENT NOTES

- CONTRACTOR TO APPLY 'DEER OFF' DEER REPELLANT TO ALL SHRUBS & GROUNDCOVER PLANTS IMMEDIATELY AFTER INSTALLATION IN DEER ACCESSIBLE AREAS. 'DEER OFF' TO BE APPLIED AS DIRECTED BY MANUFACTURER. AVAILABLE AT www.deeroff.com.
- CONTRACTOR TO MONITOR ALL INSTALLED PLANT MATERIAL, INCLUDING TREES, FOR DAMAGE CAUSED BY DEER. CONTRACTOR TO IMMEDIATELY REPORT ANY DAMAGE, SUCH AS BARK RUBBING OR BROWSING, TO OWNER SO THAT PROTECTIVE MEASURES CAN BE IMPLEMENTED.
- CONTRACTOR TO PROVIDE PROTECTION FOR DELIVERED ON-SITE PLANT STOCK FROM DEER PRIOR TO INSTALLATION.

PLANTING NOTES

- ALL PLANT MATERIAL/CONTAINER SIZES SHALL COMPLY WITH THE APPLICABLE PROVISIONS SET FORTH BY THE AMERICAN STANDARD FOR NURSERY STOCK-ANSI Z60.1-2014, 2014 EDITION, AMERICAN ASSOCIATION OF NURSERYMEN (AVAILABLE AT www.americanhort.org).
- SITE AND DRAWING REVIEW: THE LANDSCAPE CONTRACTOR SHALL INSPECT THE SITE AND BE FAMILIAR WITH ALL EXISTING SITE CONDITIONS PRIOR TO SUBMITTING A BID. THE LANDSCAPE CONTRACTOR SHALL REVIEW RELATED DRAWINGS AND SHALL ENSURE COORDINATION WITH ALL APPLICABLE TRADES PRIOR TO SUBMITTING A BID.
- CONTRACTOR SHALL VERIFY ALL PLANT MATERIAL QUANTITIES PRIOR TO INSTALLATION. PLANT MATERIAL QUANTITIES ARE LISTED FOR THE CONVENIENCE OF THE CONTRACTOR. ACTUAL NUMBER OF SYMBOLS SHALL HAVE PRIORITY OVER QUANTITY DESIGNATED IN CALLOUTS.
- SOIL PREPARATION/AMENDMENTS:
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL GRADING TO A TOLERANCE OF +/- .01 FT. AND SURFACE DRAINAGE OF ALL PLANTING AREAS. LOW SPOTS WHICH HOLD STANDING WATER WILL NOT BE ACCEPTED.
 - AFTER INSTALLATION OF THE IRRIGATION SYSTEM AND HEADERS, ALL PLANTING AREAS SHALL BE RAKED SMOOTHLY AND ALL ROCKS AND PEBBLES OVER 1" IN DIAMETER REMOVED FROM THE SITE.
 - FOR BID PURPOSES ONLY: THE CONTRACTOR SHALL ASSUME SURFACE AMENDMENTS FOR TURF, GROUNDCOVER AND SHRUB AREAS AS PER THE PRELIMINARY SOILS REPORT INCLUDED IN THESE PLANS FOR BIDDING. ACTUAL SOIL AMENDMENTS SHALL BE DETERMINED BY THE ON-SITE SOIL TEST RECOMMENDATIONS.
 - SOIL TESTS: PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL CONDUCT HORTICULTURAL SOIL TESTS AFTER ROUGH GRADING HAS BEEN COMPLETED. TAKE AT LEAST 5 TO 10 SUB-SAMPLES OF EQUAL SIZE AT RANDOM LOCATIONS FROM THE SITE AT 6" TO 18" DEPTHS. THOROUGHLY MIX THESE SUB-SAMPLES AND SUBMIT TO A REPUTABLE SOILS LABORATORY FOR HORTICULTURAL TESTING. IN ADDITION, A GUARANTEED ANALYSIS OF A NUTRIENT RICH COMPOST AMENDMENT (SPECIFIED BELOW) MUST BE SUBMITTED WITH THE SOIL SAMPLE TO PROVIDE A COMPLETE ANALYSIS FOR THE RECOMMENDED SOIL AMENDMENT MIX.
 - A NUTRIENT RICH COMPOST AMENDMENT SHALL BE USED AS THE NITROGEN STABILIZED ORGANIC AMENDMENT. INCORPORATE 2" OF COMPOST INTO THE TOP 6" TO 12" OF SOIL. THIS PRODUCT SHALL BE CERTIFIED THROUGH THE US COMPOSTING COUNCIL'S SEAL OF TESTING ASSURANCE PROGRAM (www.compostingcouncil.org). A GUARANTEED ANALYSIS ORGANIC COMPOST SUCH AS 'WONDERGROW PREMIUM COMPOST' AVAILABLE AT GROVER LANDSCAPING (204) 545-4401 OR 'FOUR COURSE COMPOST' AVAILABLE AT JEPSON PRAIRIE ORGANICS (800) 208-2370 OR APPROVED EQUAL SHALL BE USED.
 - THE APPROVED FINAL SOIL AMENDMENT RECOMMENDATION SHALL BE EVENLY SPREAD AND THOROUGHLY BLENDED BY CROSS-RIPPING OR EQUALLY CULTIVATED BY MEANS OF ROTOTILLING TO A UNIFORM DEPTH OF 6"-12". IN AREAS WITH A SLOPE OF 3:1 OR GREATER OR WHERE PLANT MATERIAL IS SPACED 60" O.C. OR GREATER THE RECOMMENDED HORTICULTURAL BACKFILL MIX SHALL BE PER PLANT FIT ONLY-SEE PLANTING DETAILS. DO NOT AMEND SOIL WITHIN BIORETENTION AREAS. REFER TO CIVIL DRAWINGS FOR SOIL PREPARATION IN THESE AREAS. SOIL SHALL NOT BE WORKED WITH WHEN WET.
 - BACKFILL FOR GROUNDCOVER 48" O.C. SPACING OR GREATER AND ALL SHRUBS AND TREES - BACKFILL MIX AS PER THE HORTICULTURAL SOILS REPORT.
 - INSTALL AGRIFORM FERTILIZER 21 GRAM TABLETS (20-10-5) OR APPROVED EQUAL PER MANUFACTURER'S SPECIFICATIONS AT THE RATES AS FOLLOWS:
 1 GALLON 2 TABLETS
 5 GALLON 3 TABLETS
 15 GALLON 5 TABLETS
 24" BOX + 1 PER 4" OF BOX SIZE (I.E. 24" BOX=6 TABLETS)
 REFER TO PLANTING DETAILS FOR ADDITIONAL INFORMATION.
- MULCH:
 - ALL PLANTING AREAS, U.N.O., SHALL RECEIVE A 3" LAYER OF RECYCLED WOOD WASTE MULCH 1/4" TO 1" INCH DIAMETER- 'BROWN CHIP MULCH' (BAY FRIENDLY PRODUCT) AFTER ALL TREES, SHRUBS AND GROUNDCOVERS HAVE BEEN PLANTED. EXCLUDE MULCH IN TURF & HYDROSEED AREAS. NO MULCH SHALL BE PLACED WITHIN A 3" CLEAR BAND AROUND TRUNKS OF ALL TREES. MULCHES AVAILABLE AT AMERICAN SOIL & STONE (510) 242-3000 or www.americansoil.com
- GROUNDCOVER:
 - PLANT AT THE SPACINGS NOTED IN THE LEGEND. GROUNDCOVER SHALL EXTEND UNDER ALL SHRUB AREAS AS NECESSARY TO PROVIDE COMPLETE GROUNDCOVER COVERAGE.
- NOT USED.
- JUTE MESH SHALL BE INSTALLED ON ALL SHRUB AND GROUNDCOVER SLOPES 2:1 OR STEEPER.
- TREE PLANTING NOTES:
 - PLANT TREES A MINIMUM OF 3'-0" FROM THE EDGE OF CURBS AND WALKS, AND A MINIMUM OF 12'-0" FROM STREET LIGHTS. ALL TREES PLANTED WITHIN 5'-0" OF HARDSCAPE OR BUILT ELEMENT TO BE PLANTED WITH ROOT BARRIERS-REFER TO PLANTING DETAILS. NURSERY STAKING TO BE REMOVED AT THE TIME OF PLANTING. CONTRACTOR TO FILL HOLES LEFT BY NURSERY STAKING.
 - CONTRACTOR TO COORDINATE TREE PLANTING WITH DRAINLINES AND UNDERGROUND UTILITY LOCATIONS PER LOCAL MUNICIPALITY REQUIREMENTS TO AVOID CONFLICT.
- MAINTENANCE: THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE PROJECT FOR 90 DAYS FOLLOWING APPROVAL TO BEGIN THE MAINTENANCE PERIOD. REGULAR WATERING, CULTIVATING, WEEDING, REPAIR OF STAKES AND TIES, SPRAYING FOR INSECTS, SHALL BE PERFORMED. LAWNS SHALL BE MOWED REGULARLY AND FERTILIZED AS NECESSARY TO MAINTAIN VIGOROUS GROWTH AND GOOD COLOR.
- SITE OBSERVATIONS: THE LANDSCAPE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT 72 HOURS PRIOR TO A REQUIRED SITE OBSERVATION. THERE SHALL BE A SITE OBSERVATION OF PLANT LOCATIONS PRIOR TO INSTALLATION. FINAL SITE OBSERVATION SHALL BE MADE AT THE CONCLUSION OF THE MAINTENANCE PERIOD. PRIOR TO FINAL SITE OBSERVATION, ALL LANDSCAPE AREAS ARE TO BE NEED FREE AND ALL PLANTS IN A HEALTHY THRIVING CONDITION. NOTIFY THE LANDSCAPE ARCHITECT 7 DAYS PRIOR TO ANTICIPATED DATE OF THE FINAL SITE OBSERVATION.
- GUARANTEE: ALL PLANTS AND PLANTINGS SHALL BE GUARANTEED TO BE HEALTHY, THRIVING CONDITION UNTIL THE END OF THE MAINTENANCE PERIOD. ALL PLANTS SHALL BE GUARANTEED FOR ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.
- SOD LAWN ESTABLISHMENT: DURING THE 1ST (7) DAYS OF THE LAWN ESTABLISHMENT PERIOD WHERE SUB-SURFACE DRIP IRRIGATION IS USED, THE LAWN IS TO BE THOROUGHLY WATERED FROM ABOVE TO SO THAT LAWN REMAINS SATURATED.

REVISIONS	BY



ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
www.environmentalforesight.com

PLANTING NOTES & LEGEND
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.

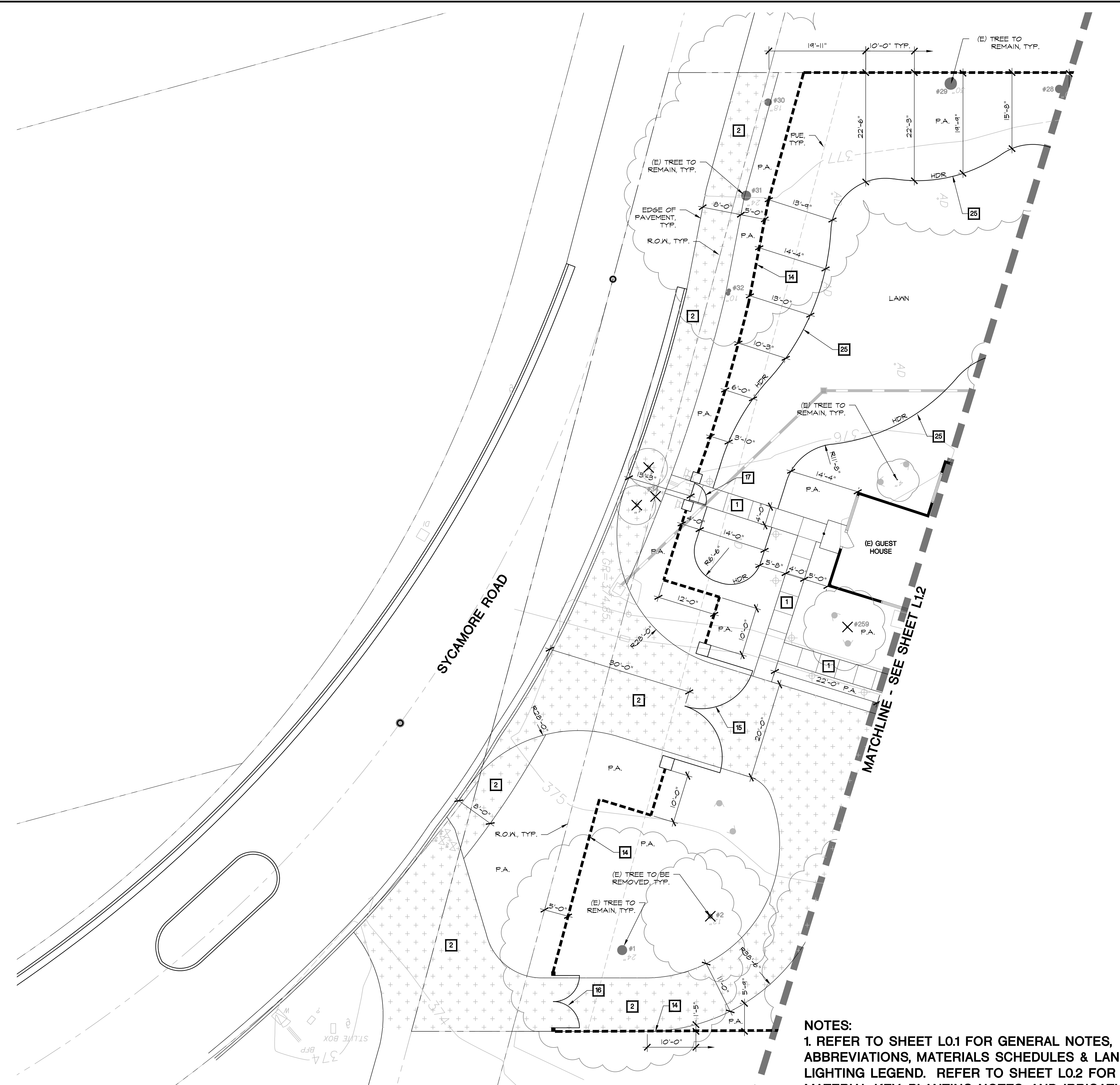


Scale:	AS SHOWN
Drawn by:	KP, RL, SF
Date:	01/09/19
Job:	1800801
Sheet	L0.2
Of	16 Sheets

REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
Landscape Architecture
1700 N. Broadway, Suite 401
Walnut Creek, CA 94596
T (925) 945-0300 F (925) 945-6688
www.environmentalforesight.com

LAYOUT PLAN
SORGEL RESIDENCE
481 Sycamore Road, Pleasanton, California



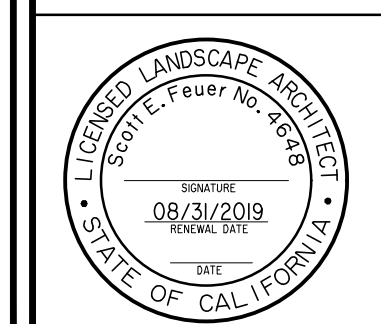
GRAPHIC SYMBOL LEGEND

- DETAIL NUMBER
- SHEET NUMBER
- MATERIAL SCHEDULE (SEE SHEET L0.1)
- PLANT QUANTITY
- PLANT MATERIAL KEY (SEE SHEET L0.2)
- PLANT CONTAINER SIZE
- ALIGN
- POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
- POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.4)

NOTES:
1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.



COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



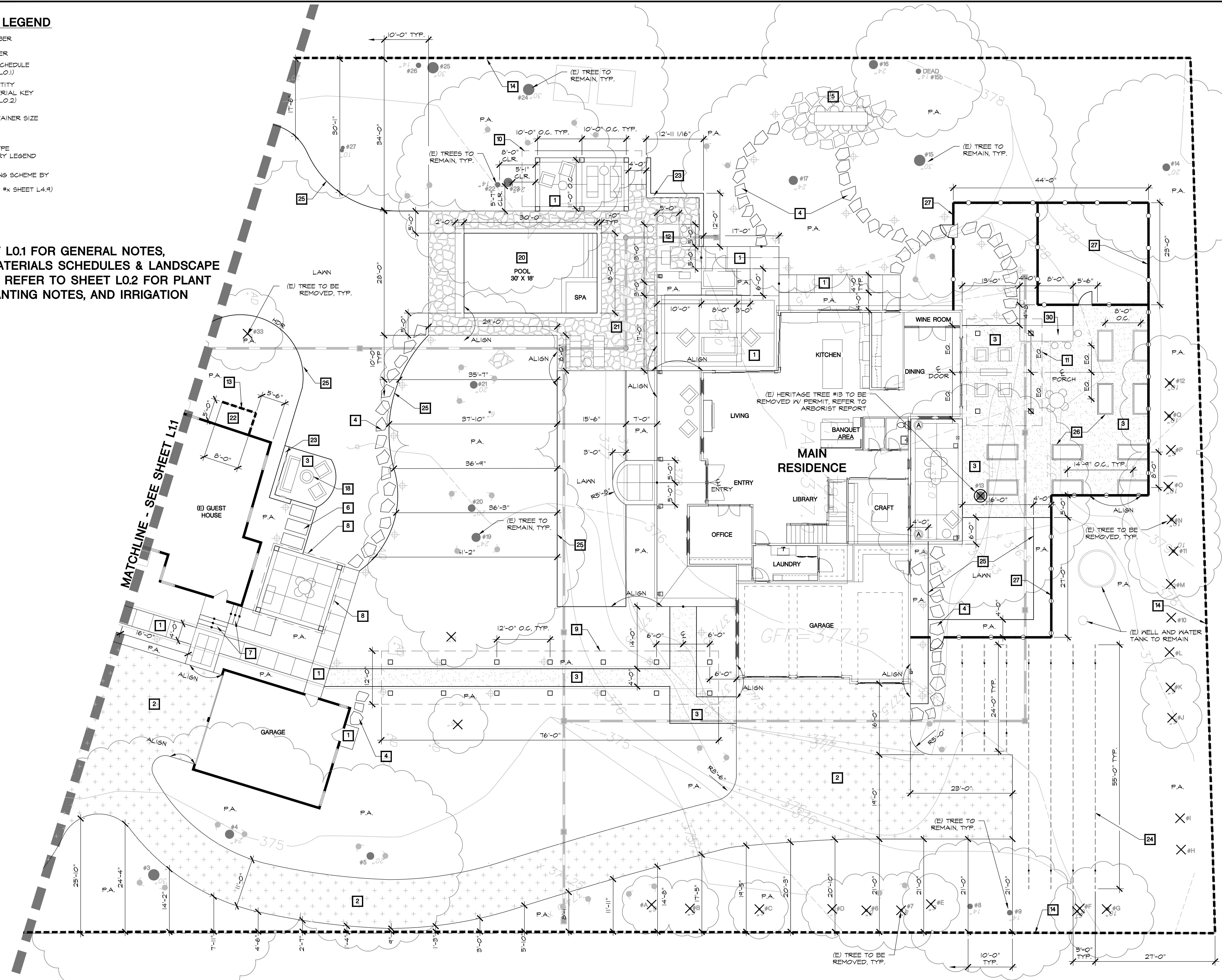
Scale: 1"=10'
Drawn by: KP, RL, SF
Date: 01/09/19
Job: 18008.01
Sheet L1.1
Of 16 Sheets

P:\2018\18008.01\dwg\sheet\L1.1-SR.dwg, 1/7/2019 3:17:55 PM

GRAPHIC SYMBOL LEGEND

- 1 — DETAIL NUMBER
- L5.1 — SHEET NUMBER
- 4 — MATERIAL SCHEDULE (SEE SHEET L0.1)
- PLANT QUANTITY
- PLANT MATERIAL KEY (SEE SHEET L0.2)
- (24)ASA RAN 5 GAL — PLANT CONTAINER SIZE
- ALIGN — ALIGN
- A — POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
- A1 — POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.4)

NOTES:
 1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.



REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

LAYOUT PLAN
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: 1"=10'
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet **L1.2**
 Of 16 Sheets



P:\2018\18008.01\dwg\sheet\L1.2-SR.dwg, 1/7/2019 3:18:04 PM

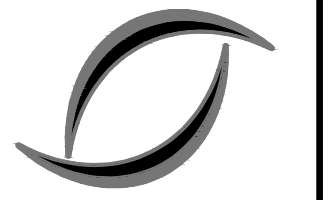


1st YEAR ESTIMATED PLANT GROWTH



5th YEAR ESTIMATED PLANT GROWTH

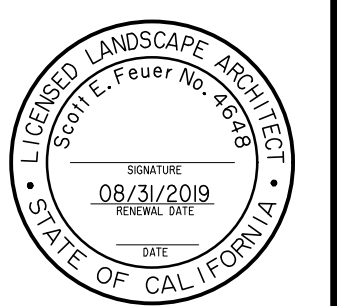
REVISIONS	BY



ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

STREET FRONTAGE PLANT GROWTH #1
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: NTS
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet
L2.0a
 Of 16 Sheets

P:\2018\18008.01\dwg\sheet\L2.0a-SR.dwg, 1/7/2019 3:18:21 PM

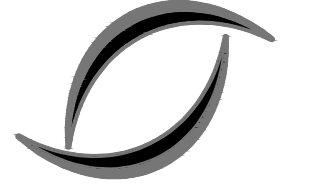


1st YEAR ESTIMATED PLANT GROWTH



5th YEAR ESTIMATED PLANT GROWTH

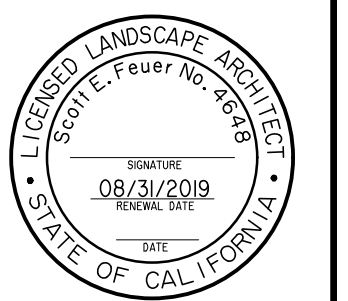
REVISIONS	BY



ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

STREET FRONTAGE PLANT GROWTH #2
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: NTS
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet
L2.0b
 Of 16 Sheets

REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

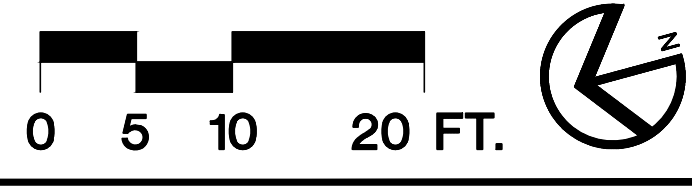
PLANTING PLAN
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California



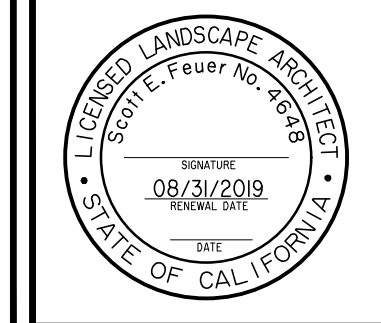
NOTES:
 1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.

GRAPHIC SYMBOL LEGEND

	DETAIL NUMBER
	SHEET NUMBER
	MATERIAL SCHEDULE (SEE SHEET L0.1)
	PLANT QUANTITY (SEE SHEET L0.2)
	PLANT MATERIAL KEY (SEE SHEET L0.2)
	PLANT CONTAINER SIZE
	ALIGN
	POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
	POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.9)



COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



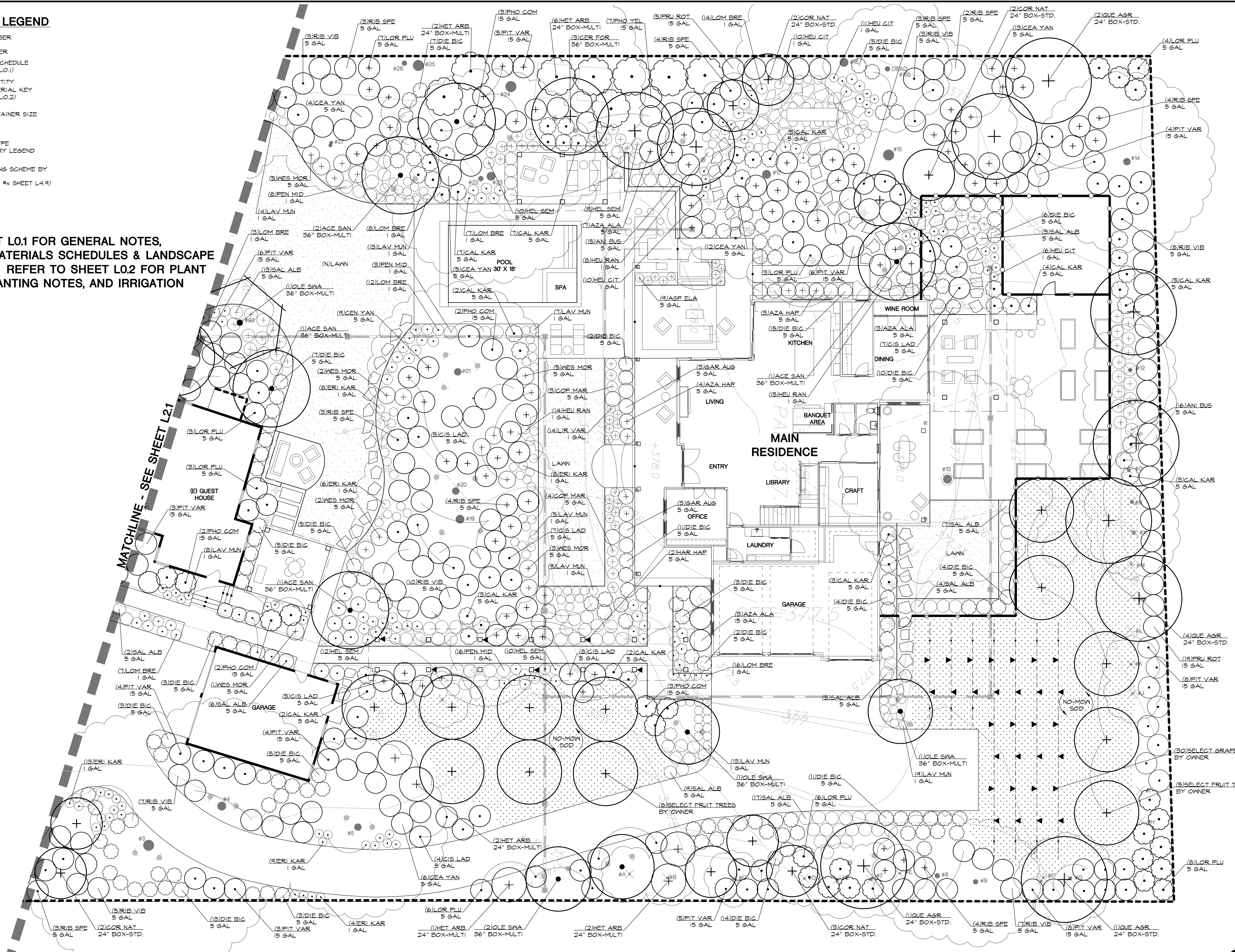
Scale: 1"=10'
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01
 Sheet: L2.1
 Of 16 Sheets

P:\2018\18008.01\dwg\sheet\L2.1-SR.dwg, 1/7/2019 3:18:51 PM

GRAPHIC SYMBOL LEGEND

- 1 - DETAIL NUMBER
- (L5) - SHEET NUMBER
- 4 - MATERIAL SCHEDULE (SEE SHEET L0.1)
- PLANT QUANTITY
- PLANT MATERIAL KEY (SEE SHEET L0.2)
- (24)ASA RAN 5 GAL - PLANT CONTAINER SIZE
- ALIGN
- A - POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
- A1 - POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.4)

NOTES:
 1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.



REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

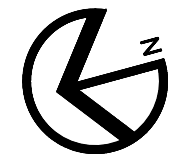
PLANTING PLAN
SORDEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.

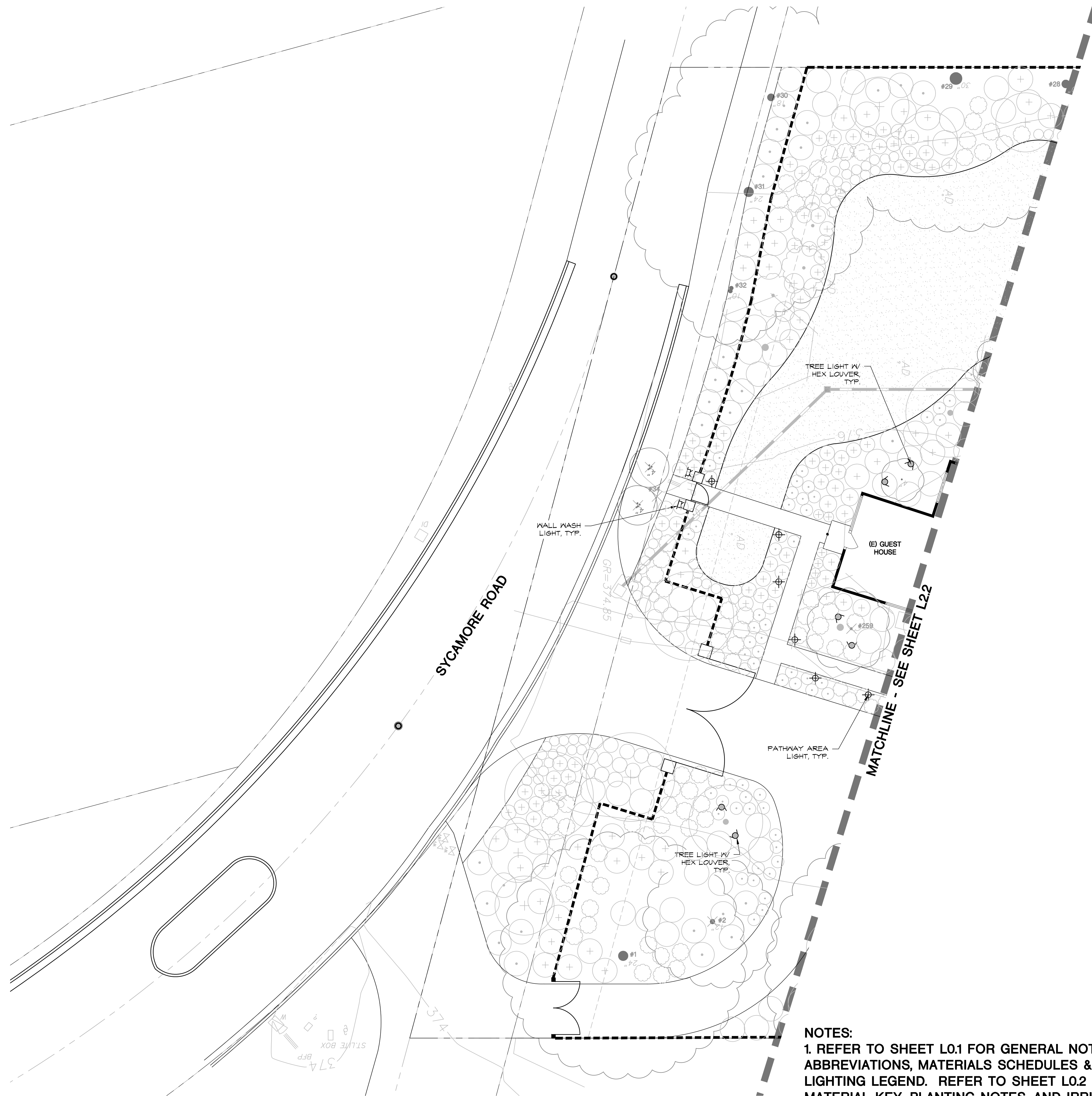


Scale: 1"=10'
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet **L2.2**
 Of 16 Sheets



P:\2018\18008.01\dwg\sheet\L2.2-SR.dwg, 1/7/2019 3:15:06 PM



NOTES:
 1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.

- GRAPHIC SYMBOL LEGEND**
- DETAIL NUMBER
 - SHEET NUMBER
 - MATERIAL SCHEDULE (SEE SHEET L0.1)
 - PLANT QUANTITY
 - PLANT MATERIAL KEY (SEE SHEET L0.2)
 - PLANT CONTAINER SIZE
 - ALIGN
 - POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
 - POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.9)



REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

LIGHTING CONCEPT PLAN
SORDEL RESIDENCE
 481 Sycamore Road, Pleasanton, California










COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



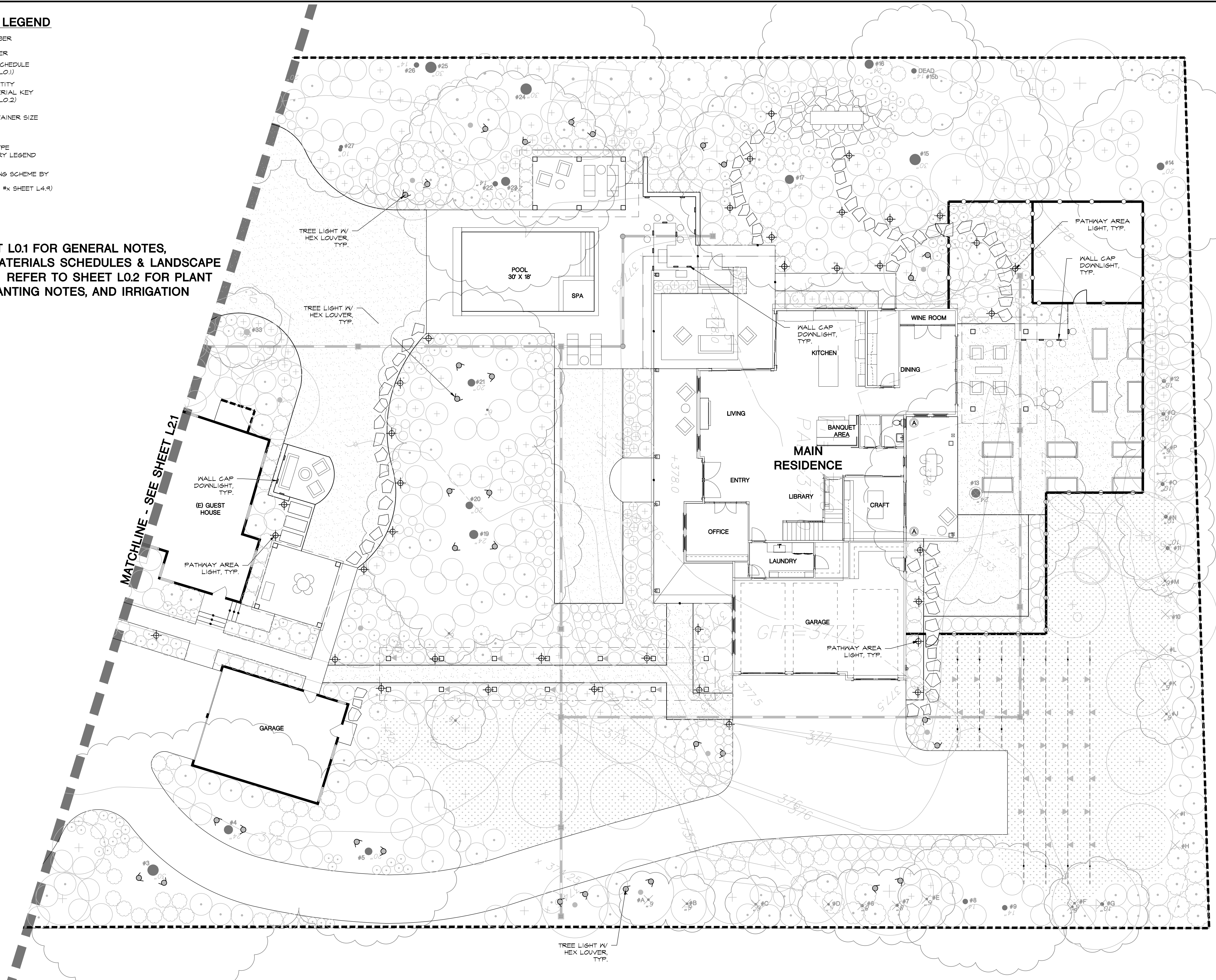
Scale: 1"=10'
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet **L3.1**
 Of 16 Sheets

GRAPHIC SYMBOL LEGEND

-  DETAIL NUMBER
-  SHEET NUMBER
-  MATERIAL SCHEDULE (SEE SHEET L0.1)
-  PLANT QUANTITY
-  PLANT MATERIAL KEY (SEE SHEET L0.2)
-  PLANT CONTAINER SIZE
-  ALIGN
-  POTTERY TYPE (SEE POTTERY LEGEND SHEET L0.1)
-  POT PLANTING SCHEME BY POT TYPE (SEE DETAIL #x SHEET L4.4)

NOTES:
 1. REFER TO SHEET L0.1 FOR GENERAL NOTES, ABBREVIATIONS, MATERIALS SCHEDULES & LANDSCAPE LIGHTING LEGEND. REFER TO SHEET L0.2 FOR PLANT MATERIAL KEY, PLANTING NOTES, AND IRRIGATION NOTES.



REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

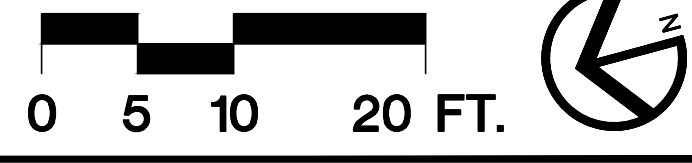
LIGHTING CONCEPT PLAN
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: 1"=10'
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01

Sheet **L3.2**
 Of 16 Sheets



P:\2018\18008.01\dwg\sheet\L3.2-SR.dwg, 1/7/2019 3:15:36 PM

REVISIONS	BY

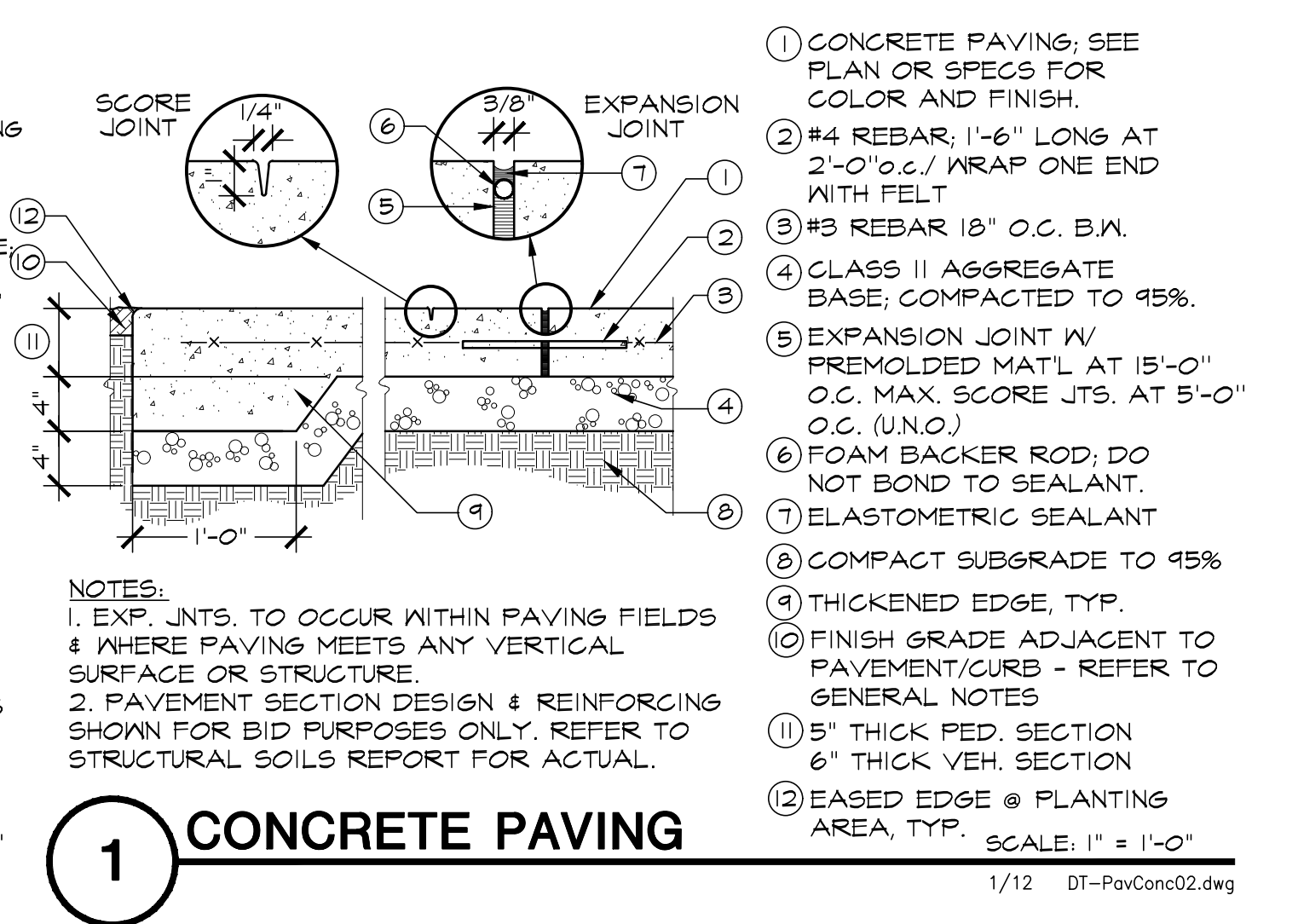
ENVIRONMENTAL FORESIGHT, INC.
Landscape Architecture
1700 N. Broadway, Suite 401
Walnut Creek, CA 94596
T (925) 945-0300 F (925) 945-6688
www.environmentalforesight.com

CONSTRUCTION DETAILS
SORGEL RESIDENCE
481 Sycamore Road, Pleasanton, California

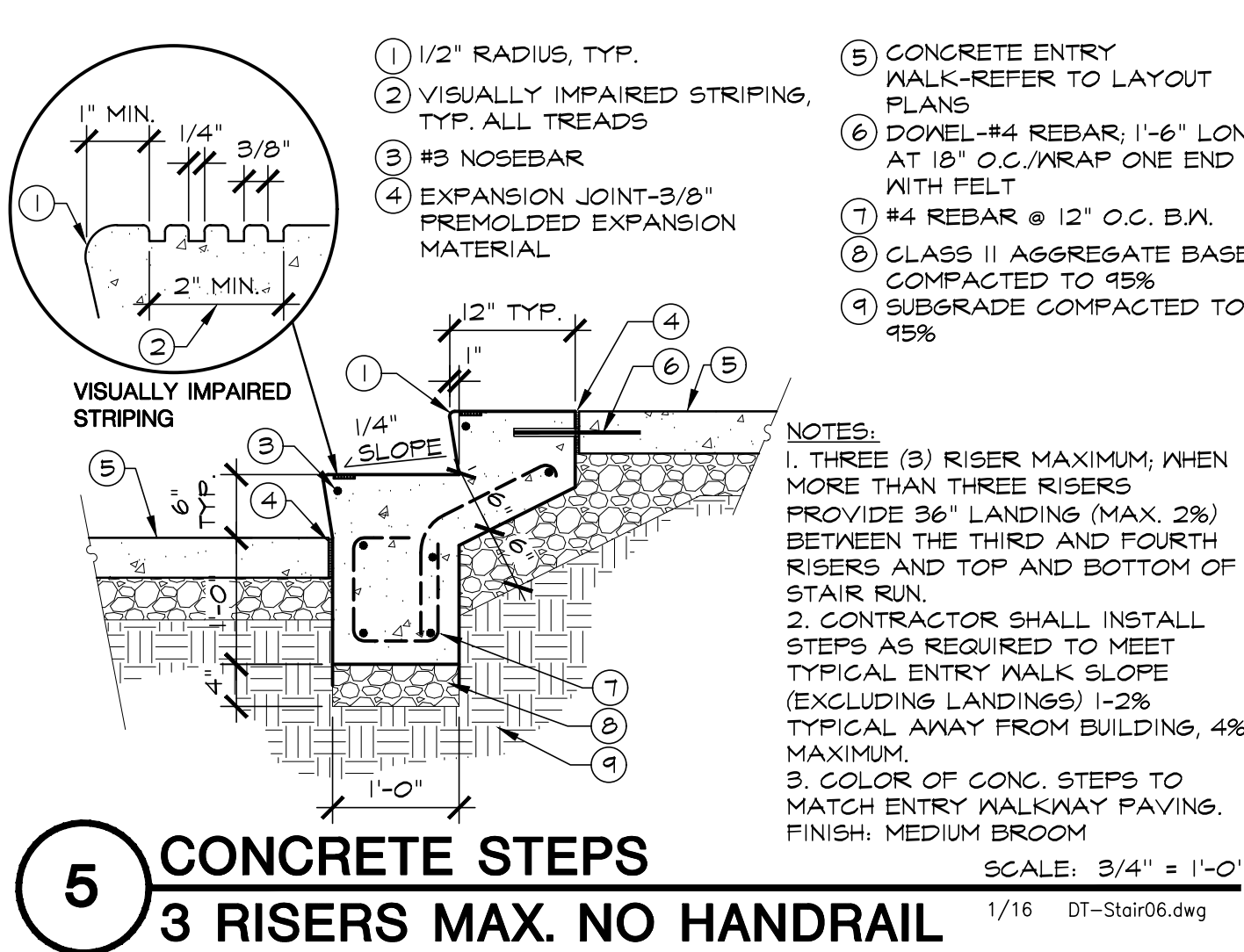
COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



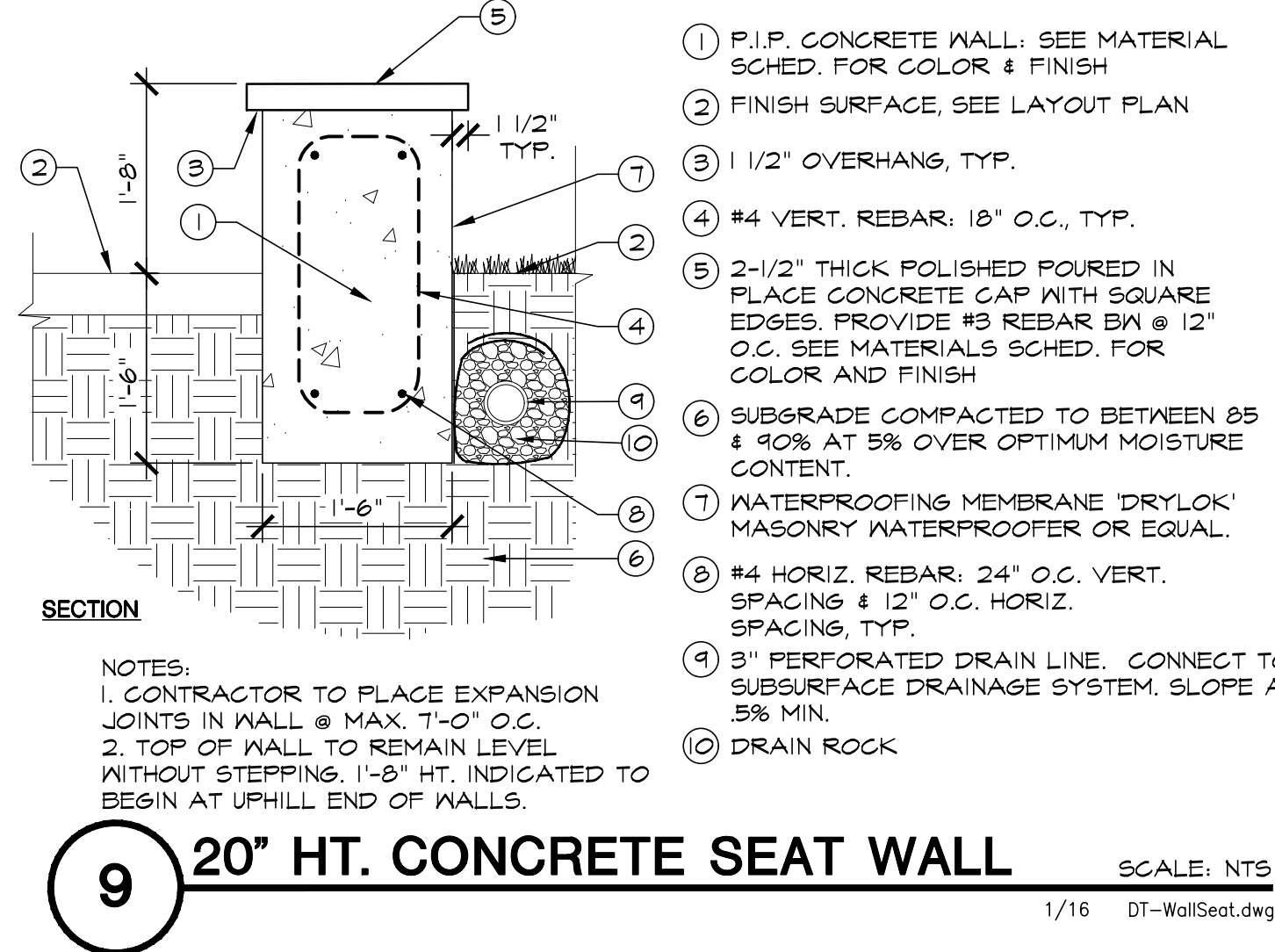
Scale: AS SHOWN
Drawn by: KP, RL, SF
Date: 01/09/19
Job: 18008.01
Sheet: L4.1
Of 16 Sheets



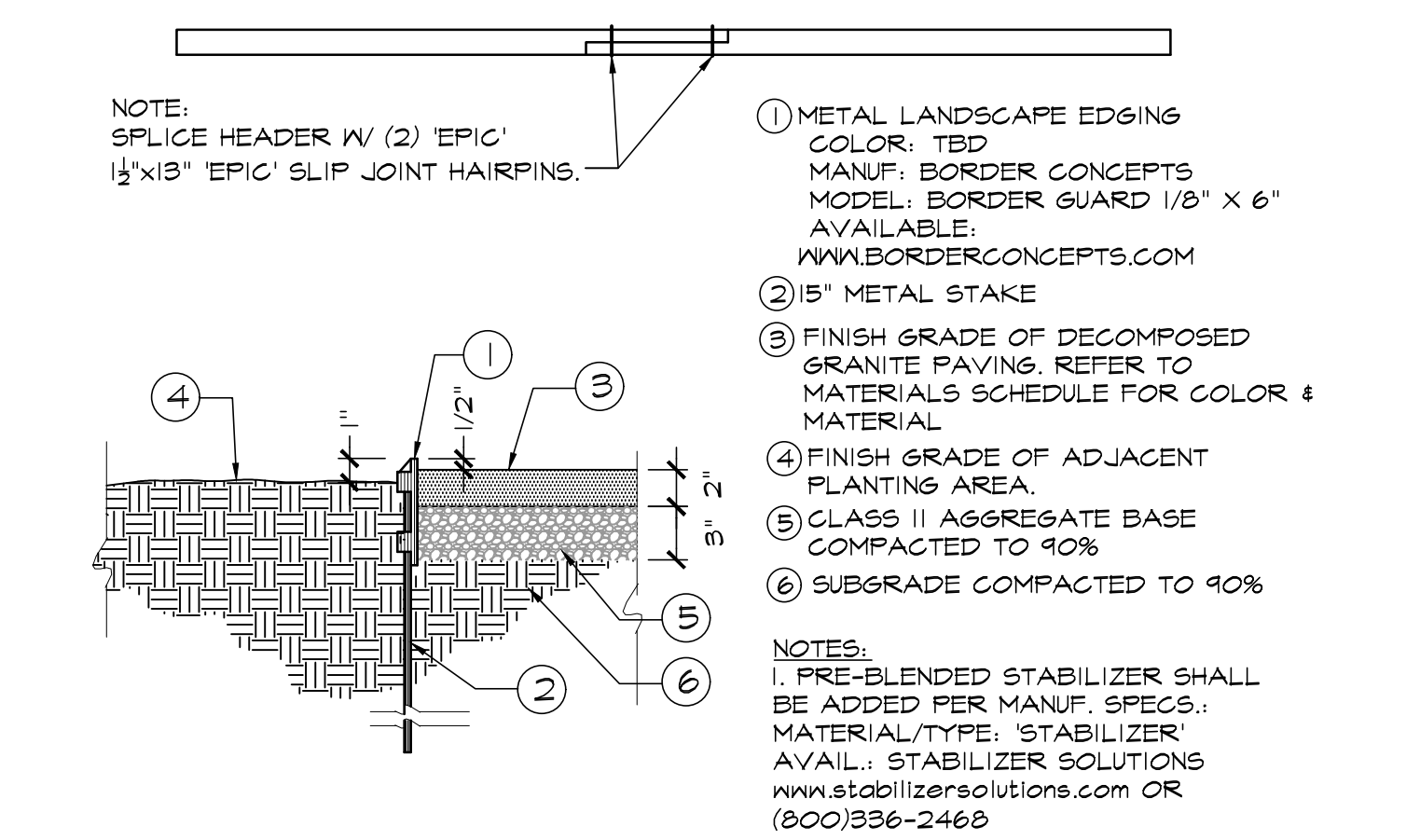
1 CONCRETE PAVING SCALE: 1" = 1'-0"
1/12 DT-PavConc02.dwg



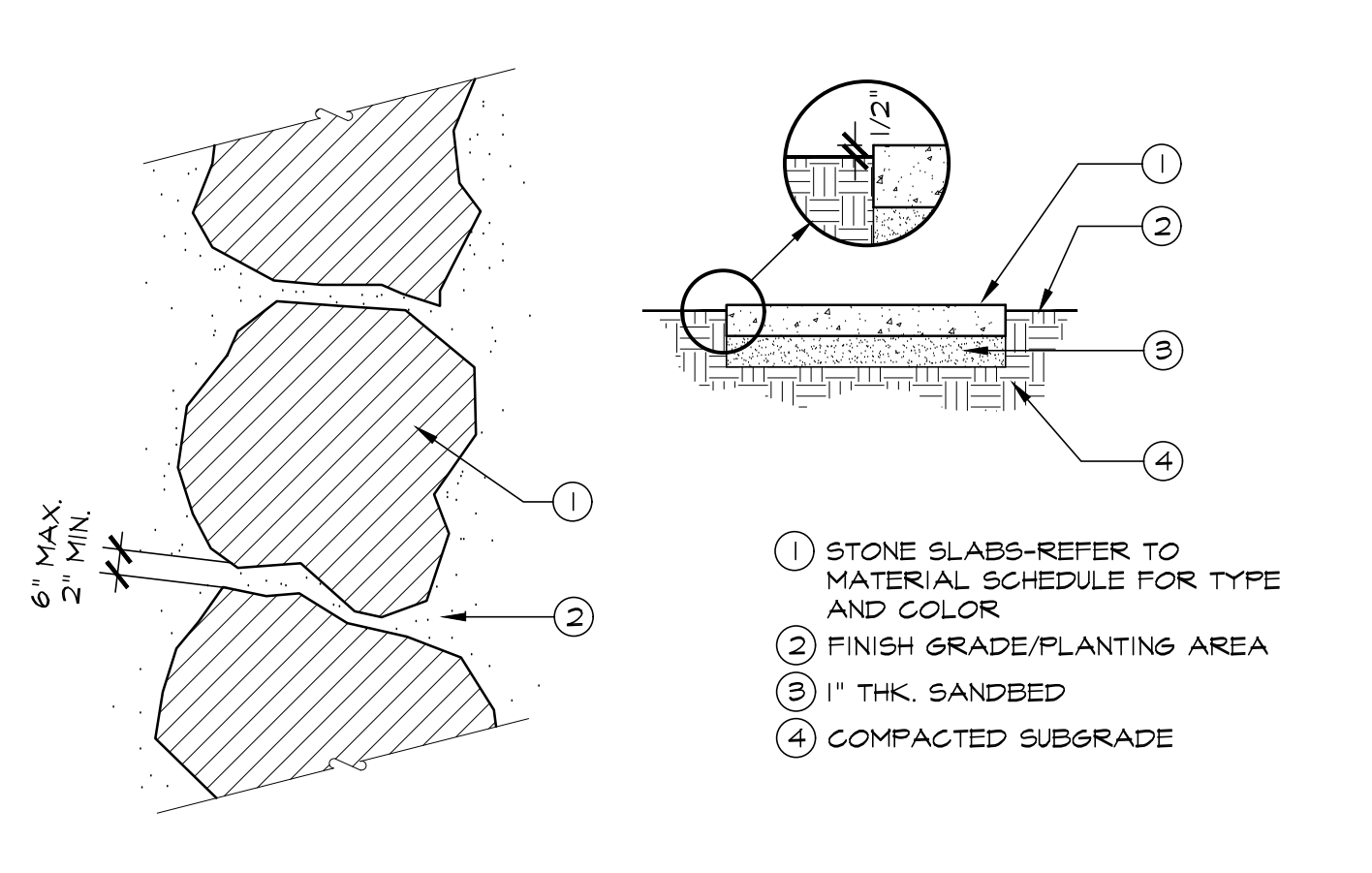
5 CONCRETE STEPS SCALE: 3/4" = 1'-0"
1/16 DT-Stair05.dwg



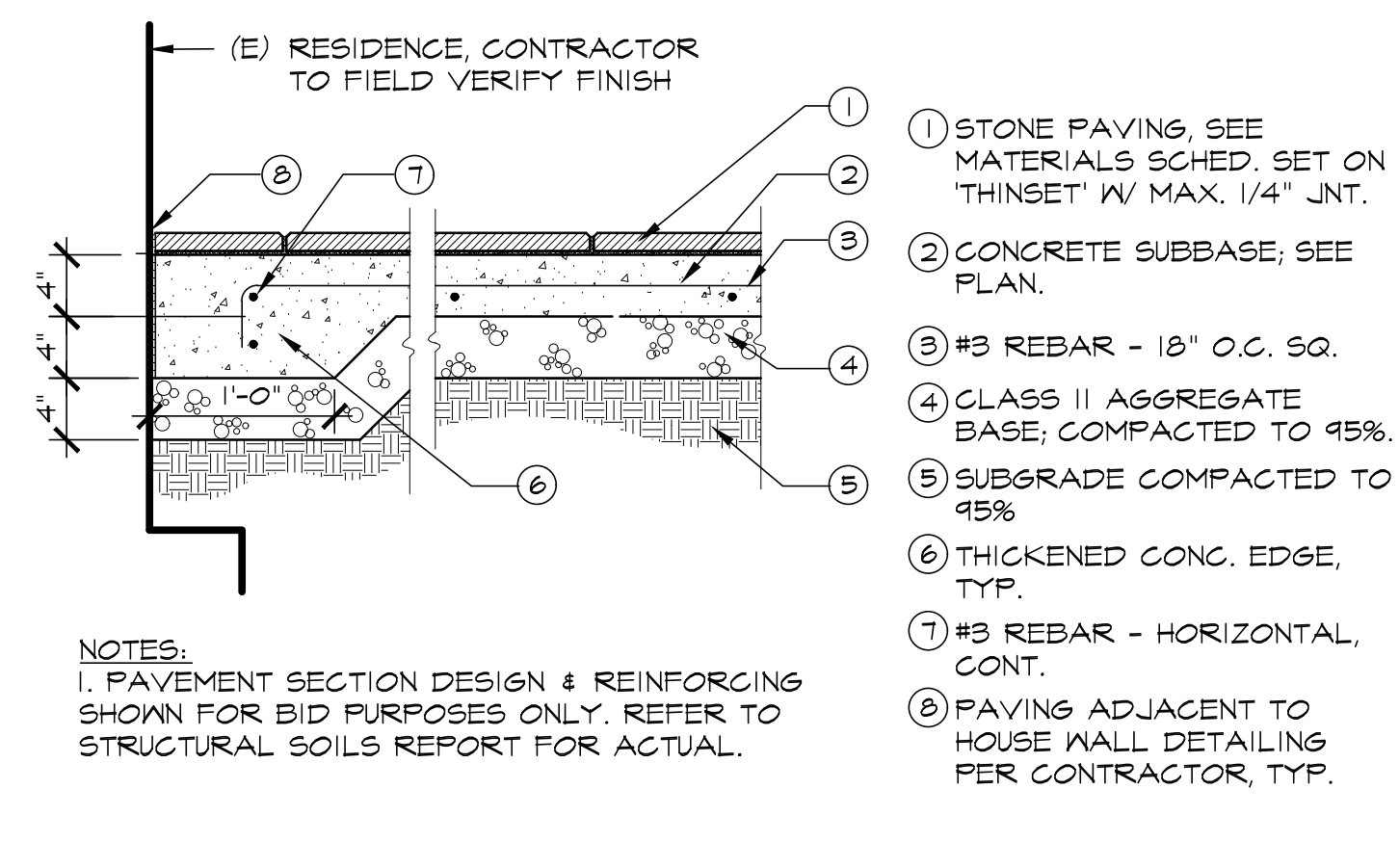
9 20" HT. CONCRETE SEAT WALL SCALE: NTS
1/16 DT-WallSeat.dwg



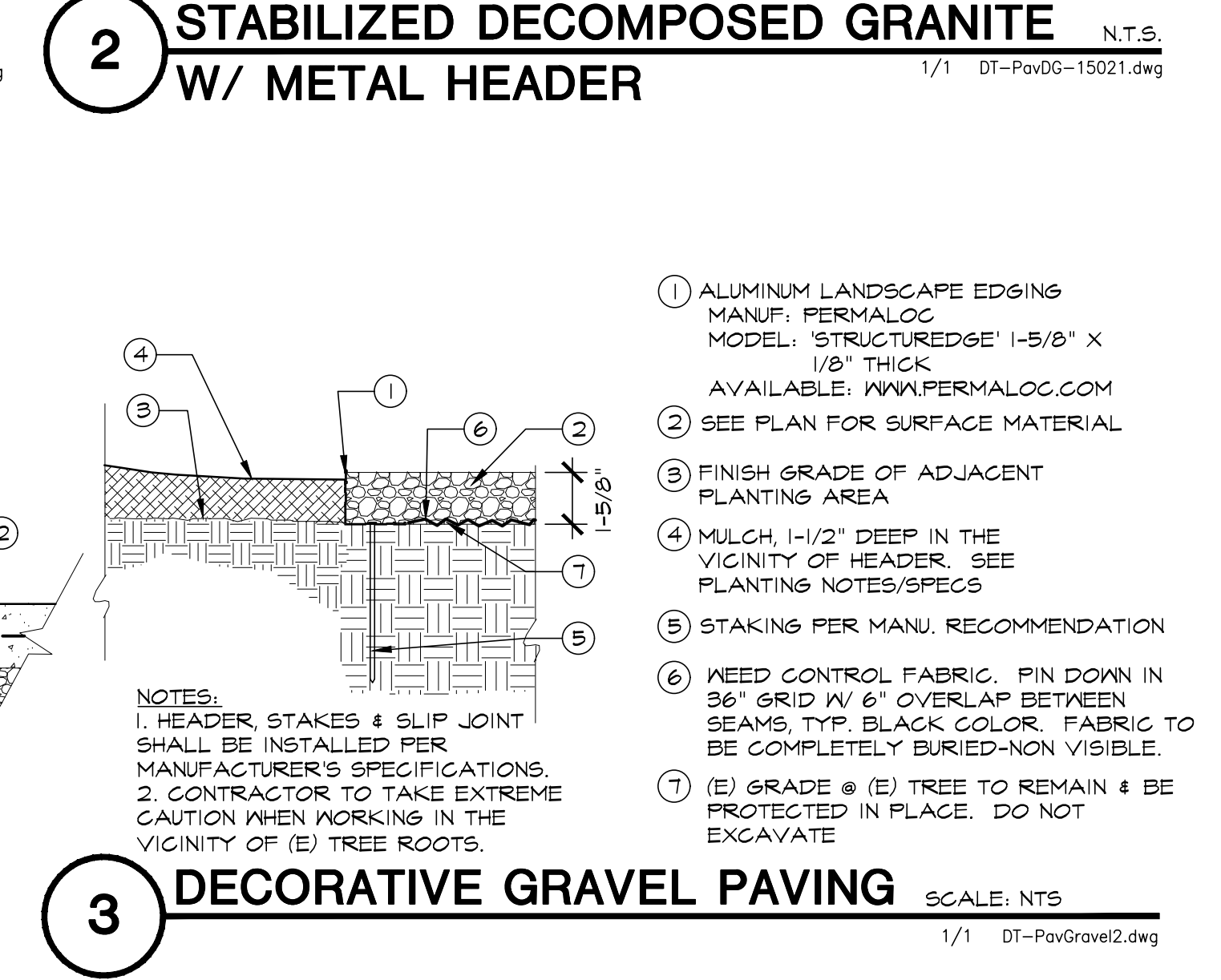
2 STABILIZED DECOMPOSED GRANITE W/ METAL HEADER N.T.S.
1/1 DT-Pav06-15021.dwg



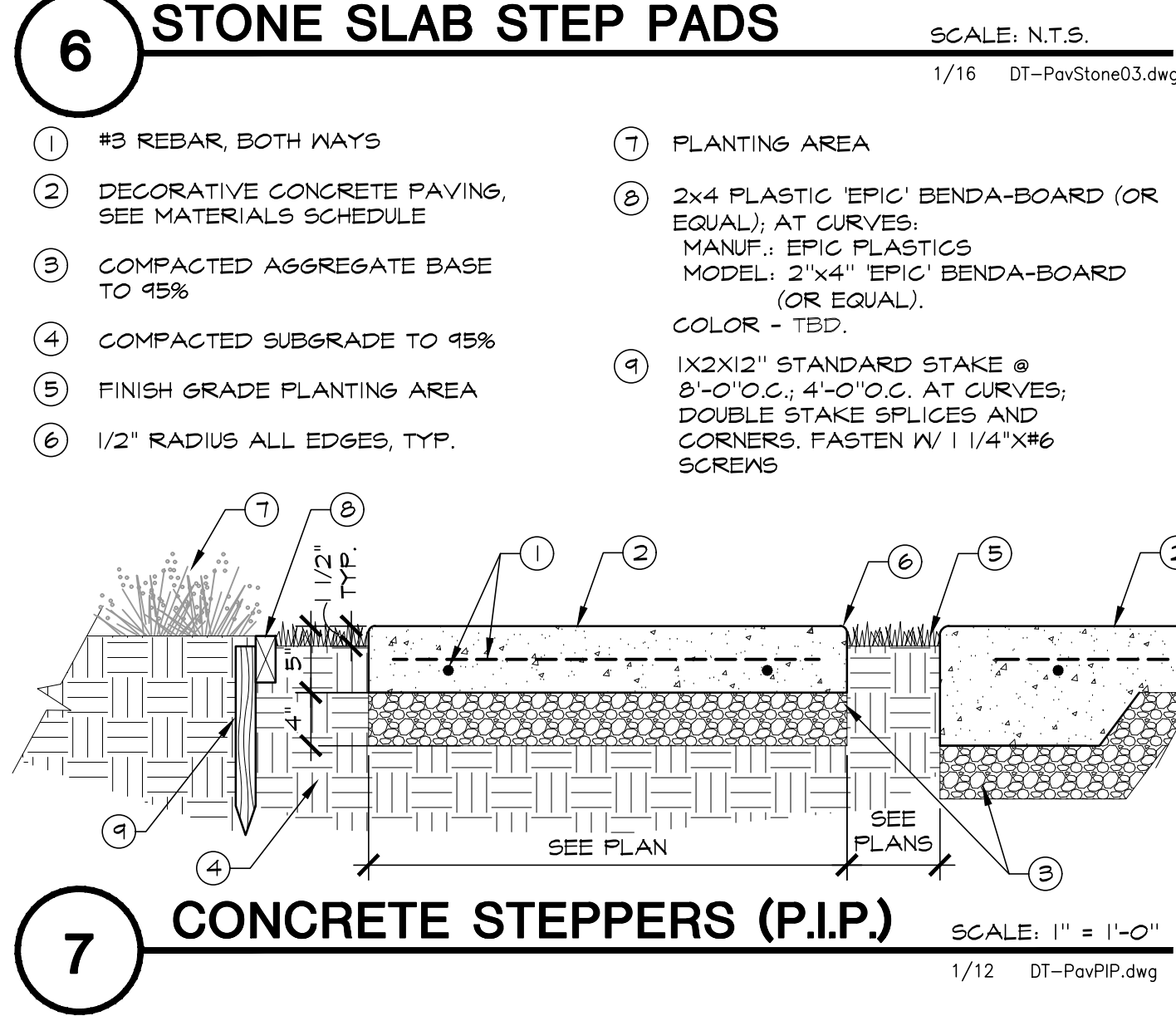
6 STONE SLAB STEP PADS SCALE: N.T.S.
1/16 DT-PavStone03.dwg



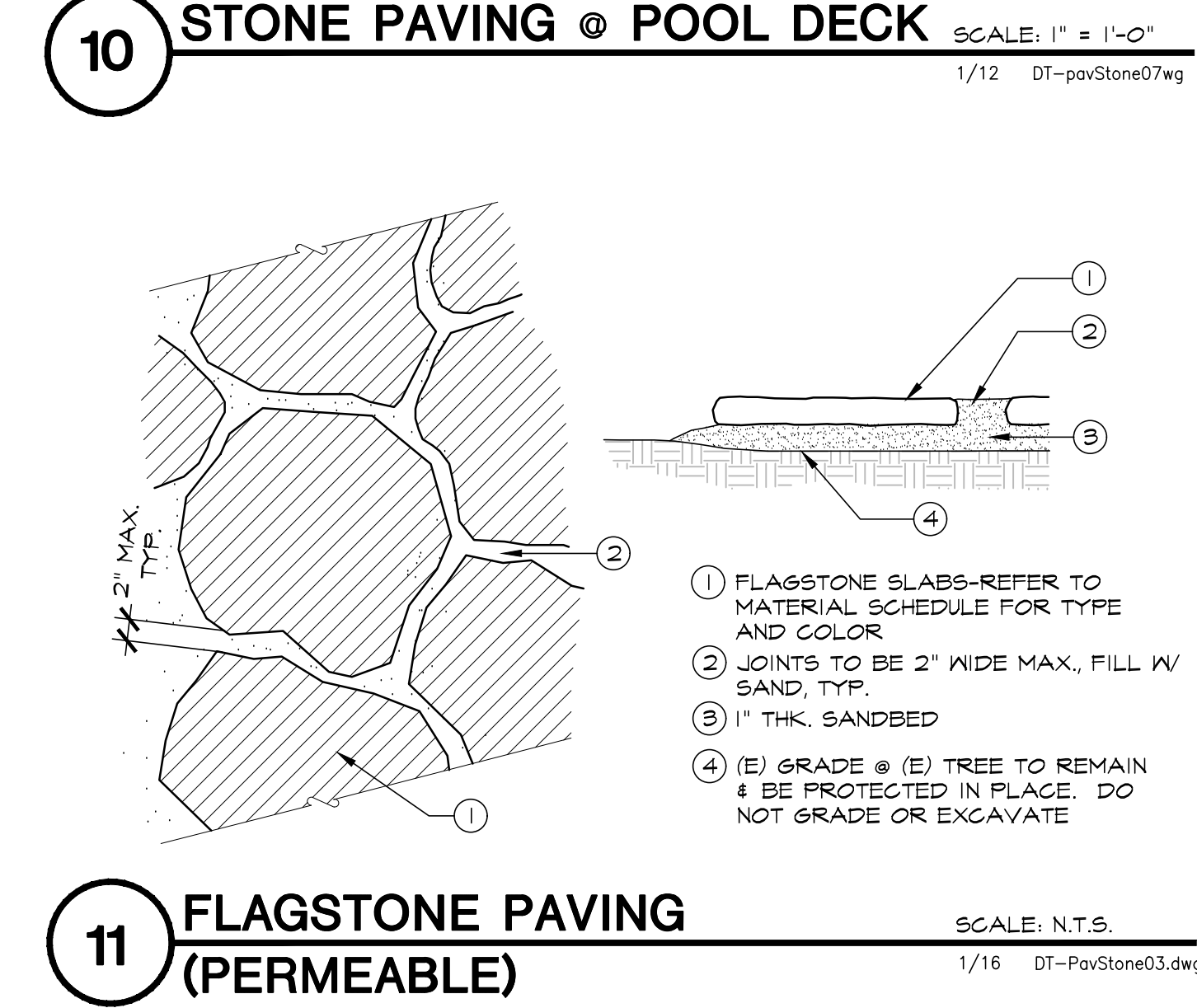
10 STONE PAVING @ POOL DECK SCALE: 1" = 1'-0"
1/12 DT-PavStone07.dwg



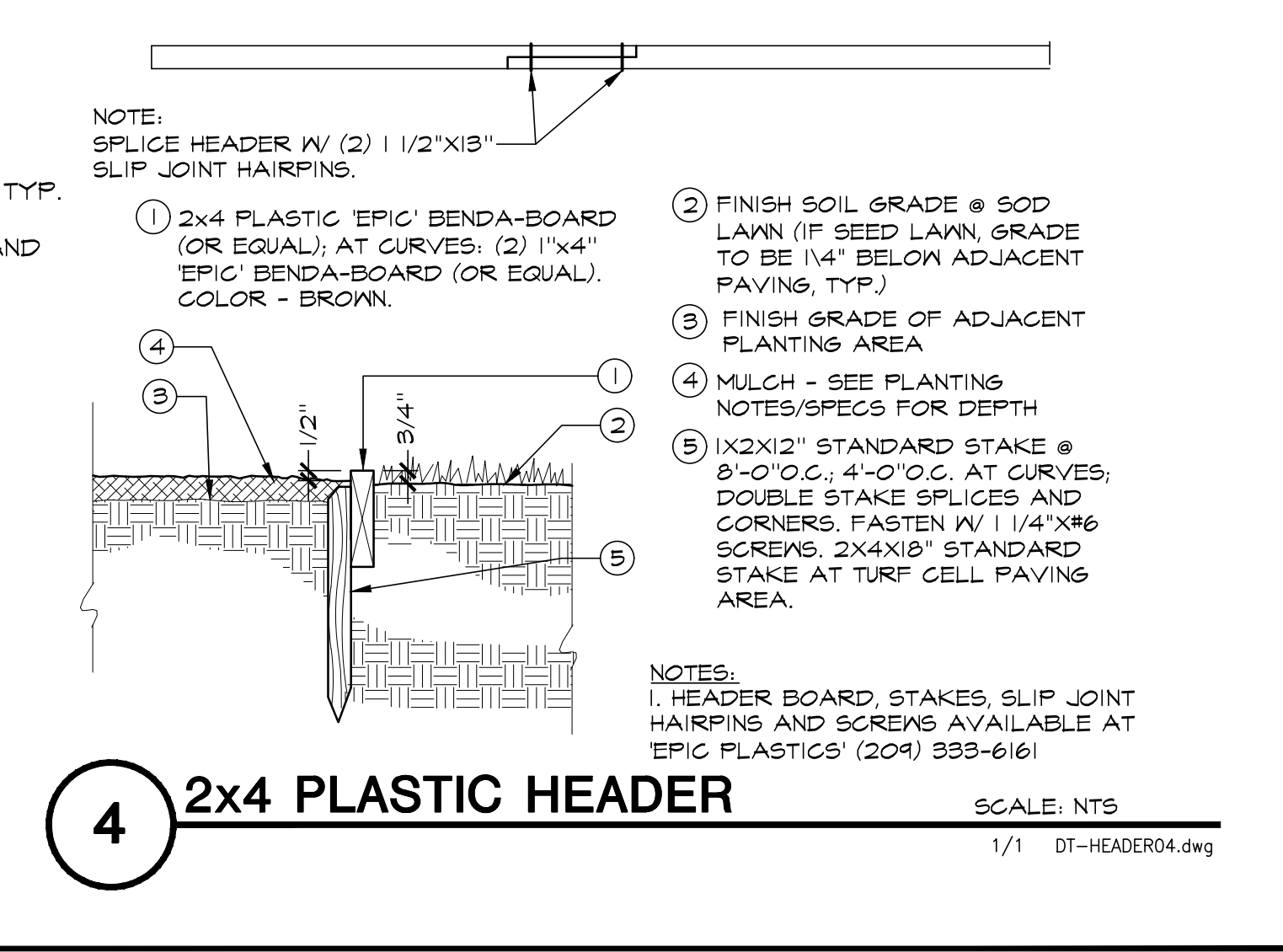
3 DECORATIVE GRAVEL PAVING SCALE: NTS
1/1 DT-PavGravel2.dwg



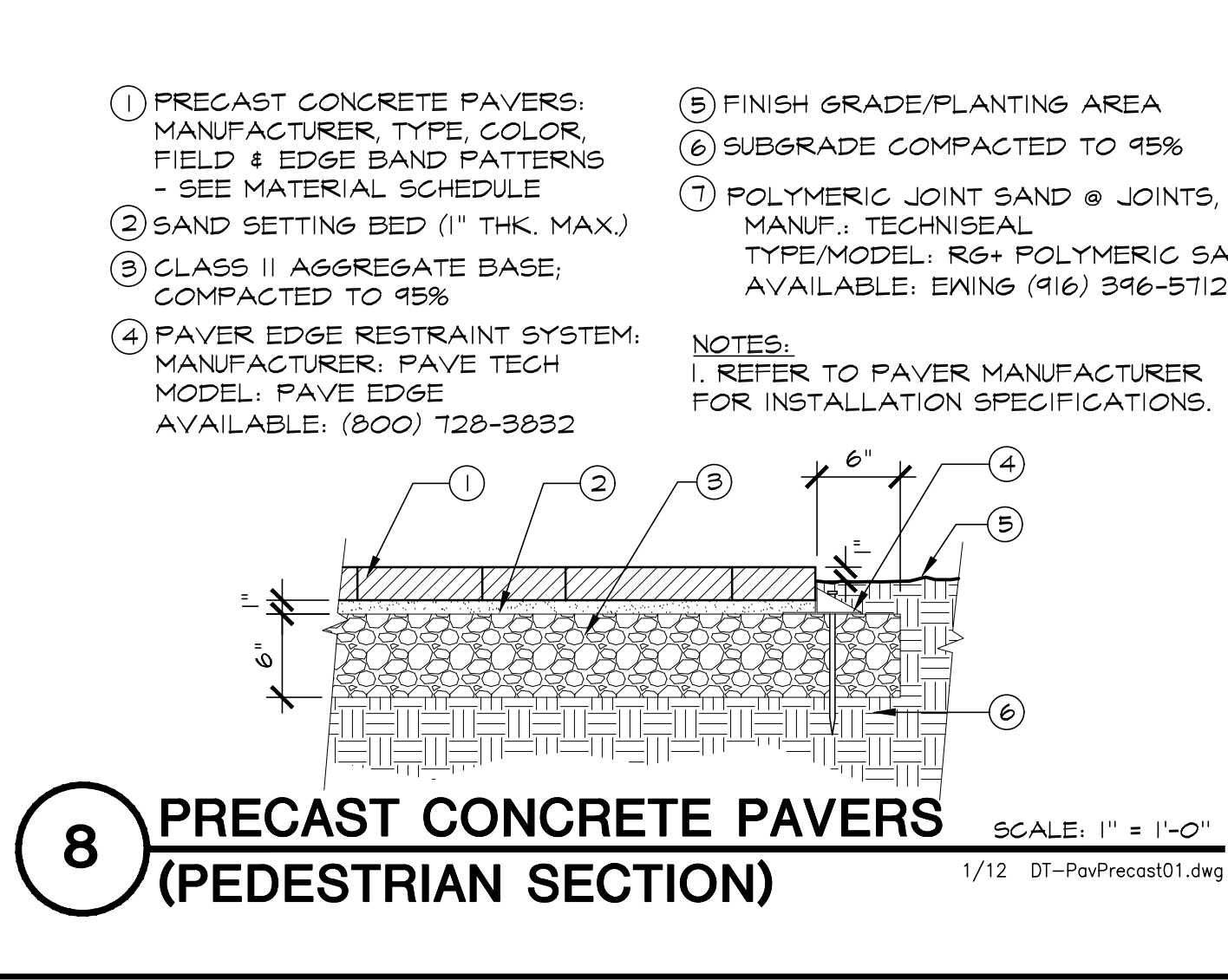
7 CONCRETE STEPPERS (P.I.P.) SCALE: 1" = 1'-0"
1/12 DT-PavPIP.dwg



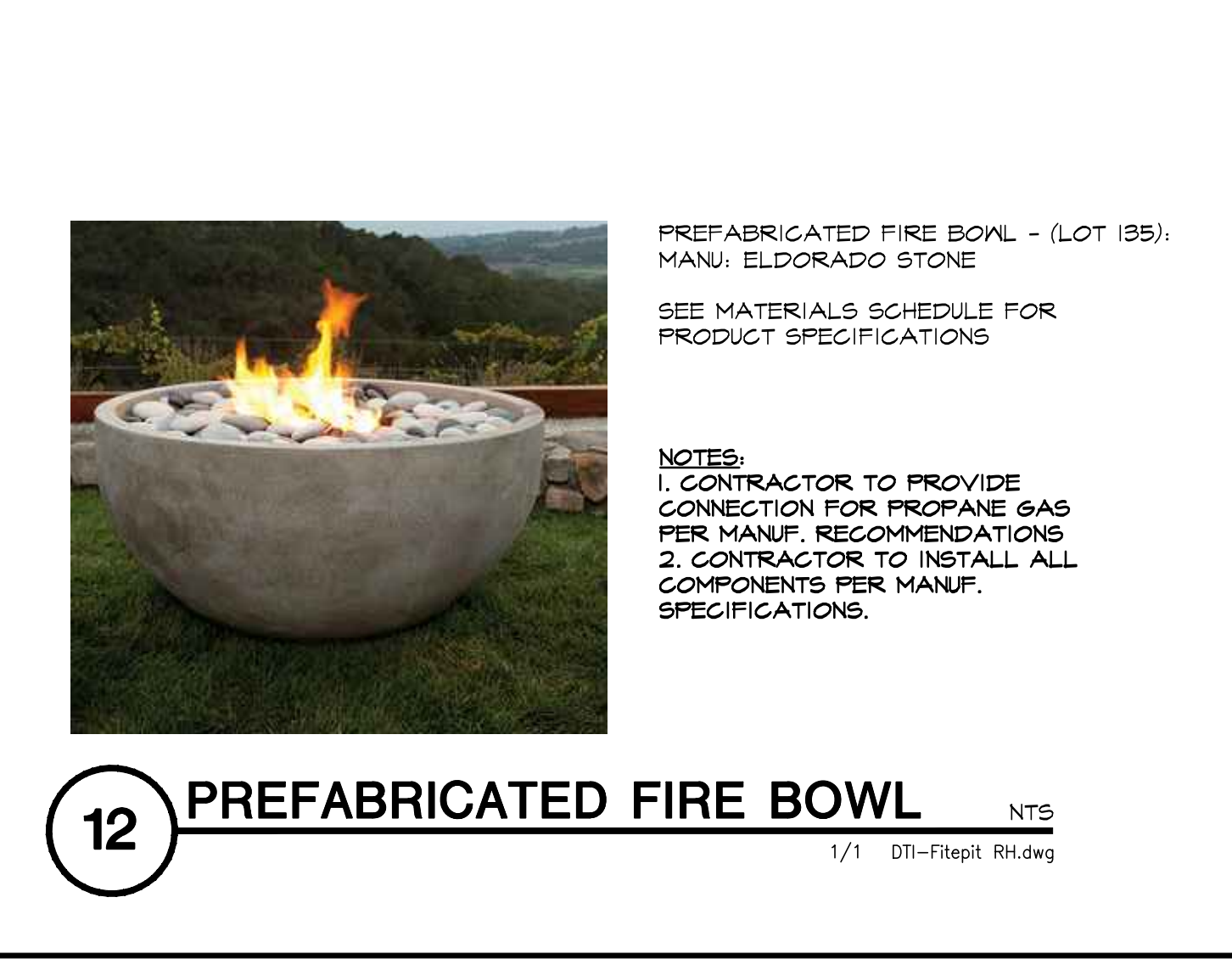
11 FLAGSTONE PAVING (PERMEABLE) SCALE: N.T.S.
1/16 DT-PavStone03.dwg



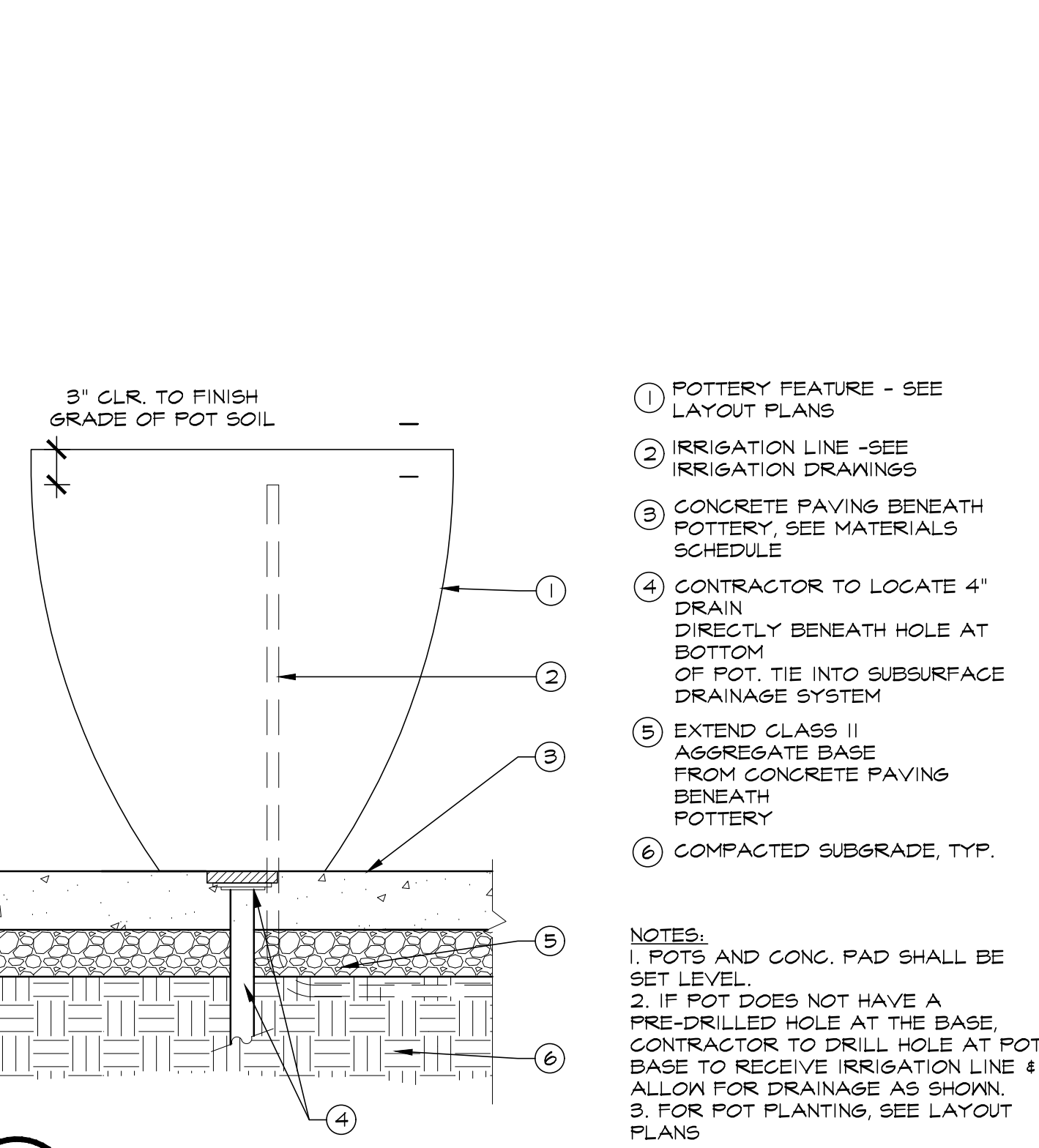
4 2x4 PLASTIC HEADER SCALE: NTS
1/1 DT-HEADER04.dwg



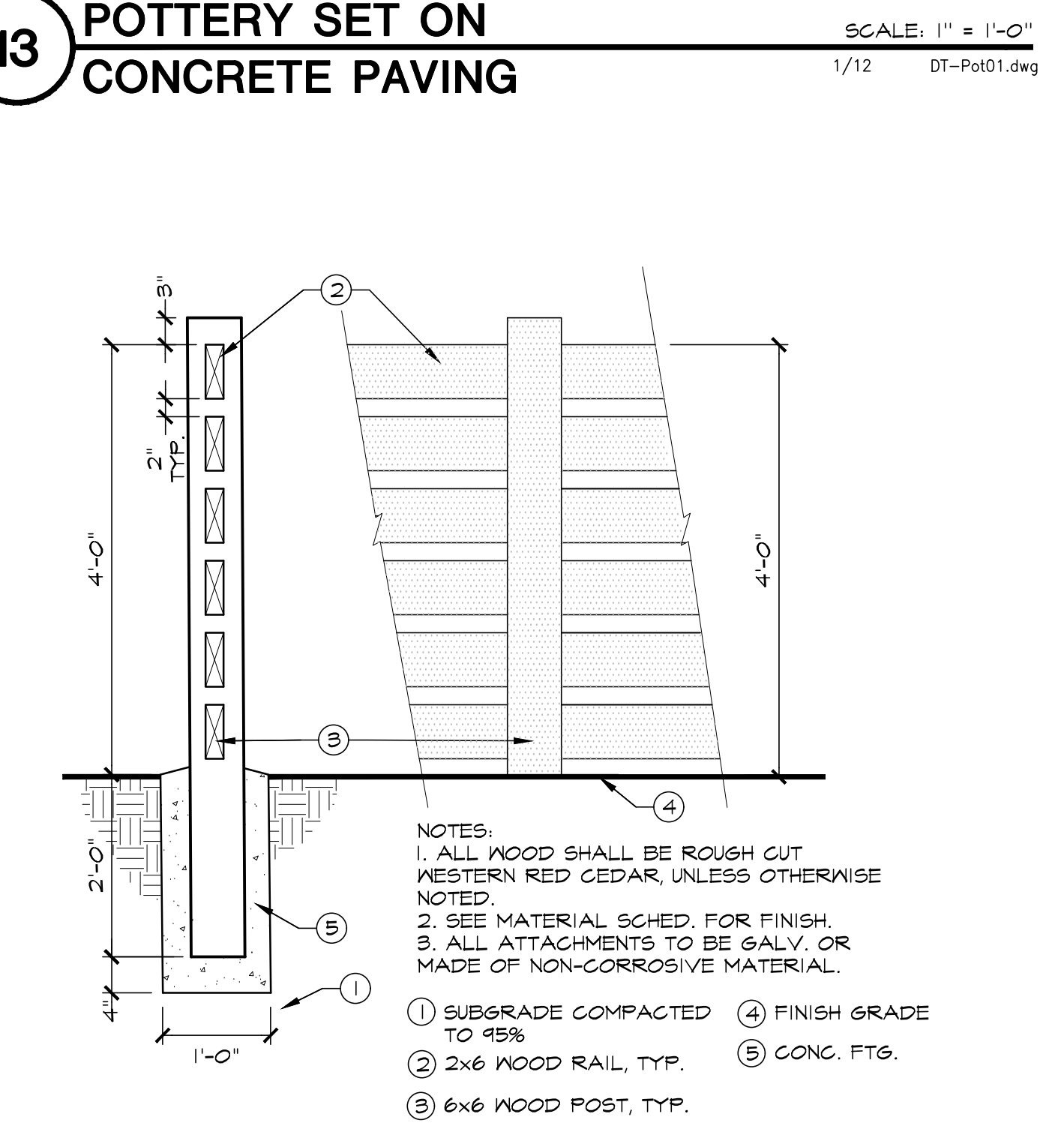
8 PRECAST CONCRETE PAVERS (PEDESTRIAN SECTION) SCALE: 1" = 1'-0"
1/12 DT-PavPrecast01.dwg



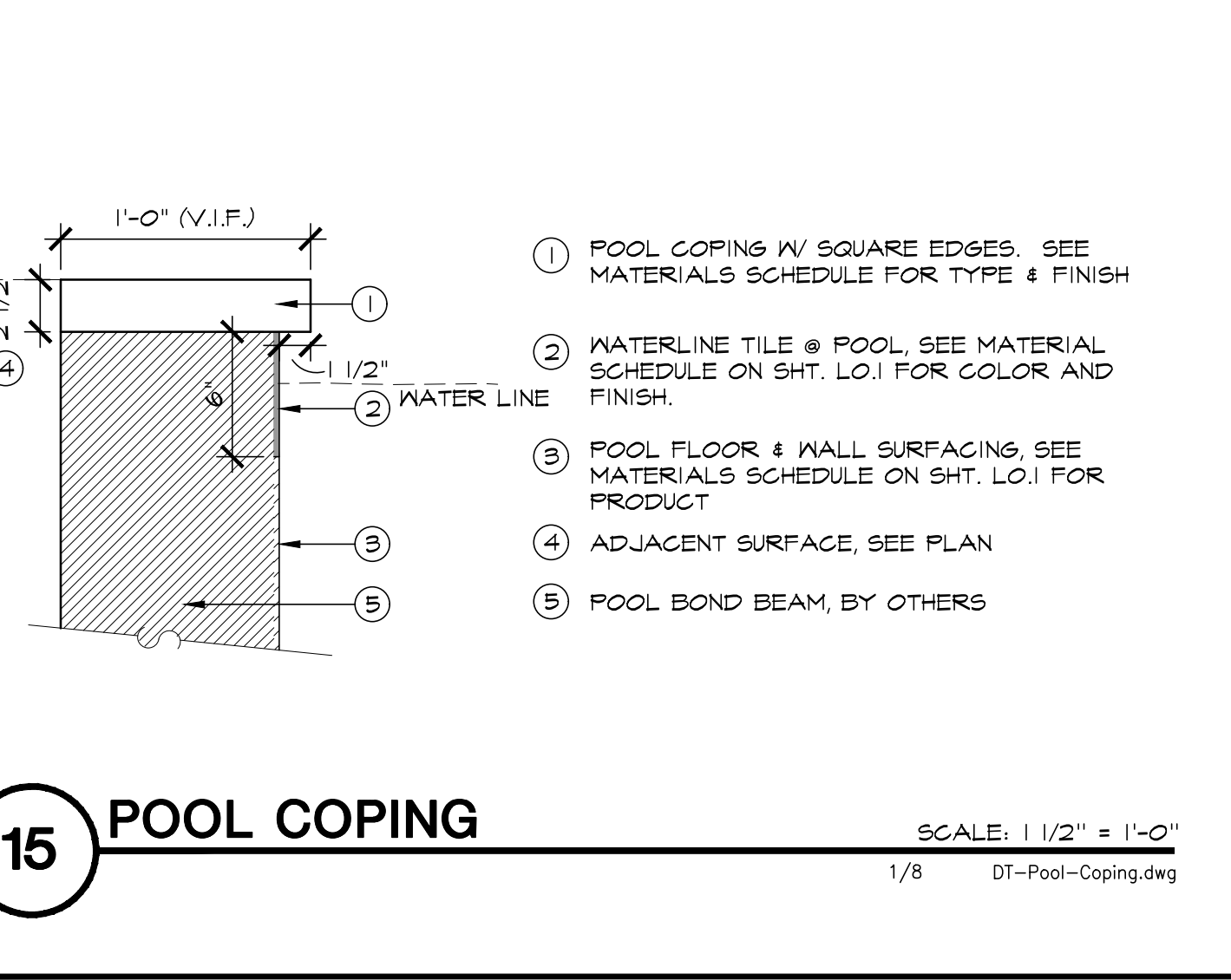
12 PREFABRICATED FIRE BOWL NTS
1/1 DT-Firepit_Rht.dwg



13 POTTERY SET ON CONCRETE PAVING SCALE: 1" = 1'-0"
1/12 DT-Pot01.dwg

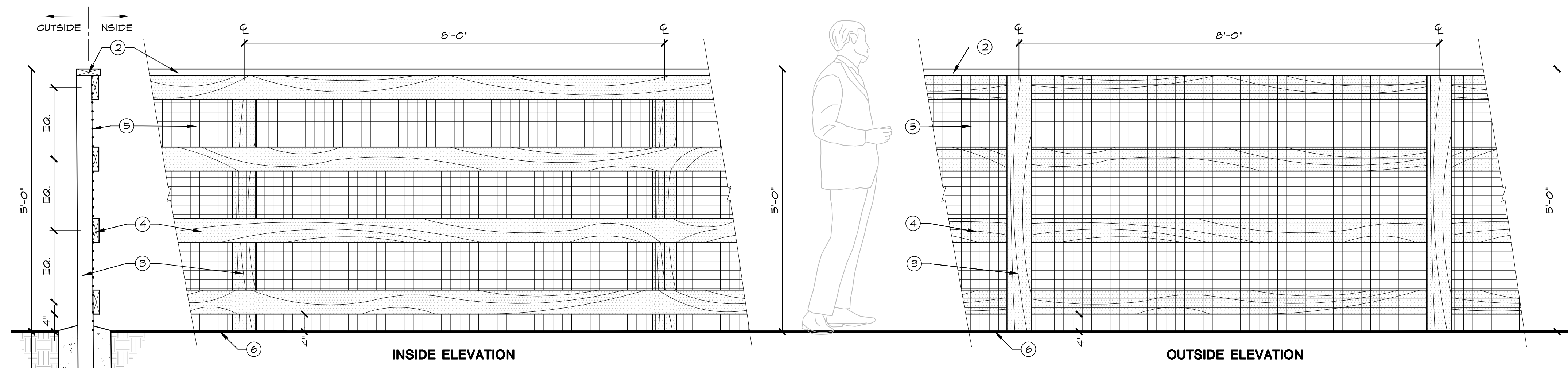


14 48\"/>



15 POOL COPING SCALE: 1 1/2" = 1'-0"
1/8 DT-Pool-Coping.dwg

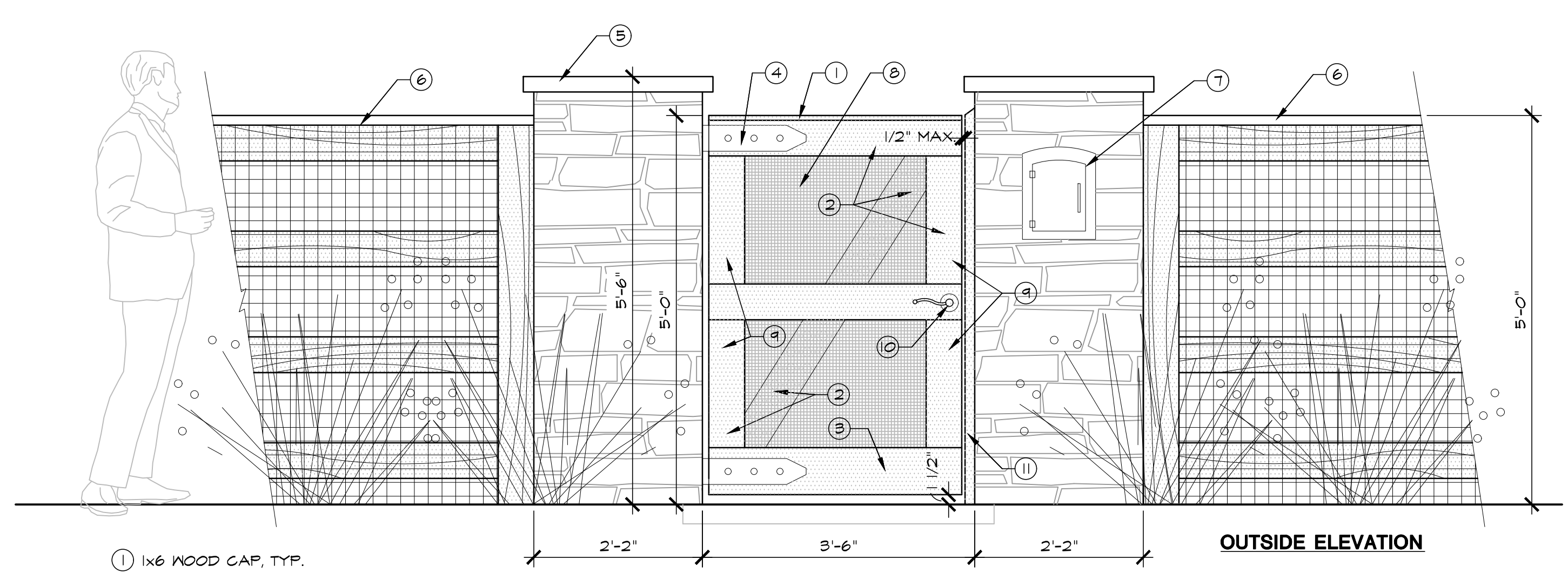
P:\2018\18008.01\dwg\sheet\L4.1-SR.dwg, 1/7/2019 3:15:51 PM



- ① SUBGRADE COMPACTED TO 95%
 - ② 2x6 WOOD CAP, ALIGN EDGE W/ OUTSIDE FACE OF POST, TYP.
 - ③ 4x6 WOOD POST, 6x SIDE TO FACE OUT, TYP.
 - ④ 2x6 WOOD RAILS, TYP.
 - ⑤ GALV. WELDED WIRE MESH, 2" SQ. OPENING, 12.5 GA., INSTALL BETWEEN POSTS & RAILS, BOTTOM OF MESH TO REST ON FINISH GRADE. MESH TO REMAIN FREE OF PAINT, TYP.
 - ⑥ FINISH GRADE
 - ⑦ CONG. FTG.
- NOTES:
 1. ALL WOOD SHALL S4S WESTERN RED CEDAR, UNLESS OTHERWISE NOTED.
 2. SEE MATERIAL SCHED. FOR FINISH.
 3. ALL ATTACHMENTS TO BE GALV. OR MADE OF NON-CORROSIVE MATERIAL.

1 60' HT. 4-RAIL WOOD FENCE W/ WIRE MESH

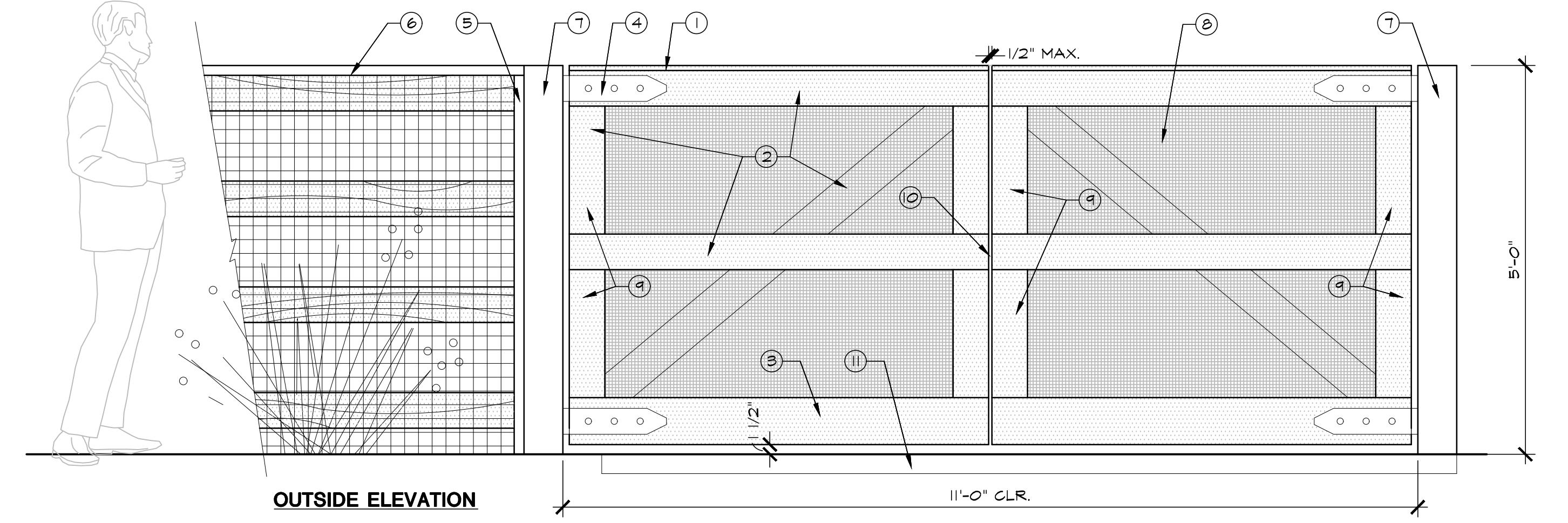
SCALE: 3/4" = 1'-0"
 1/16 DT-FerRail04.dwg



- ① 1x6 WOOD CAP, TYP.
 - ② 2x6 WOOD FRAME MEMBER, TYP.
 - ③ 2x8 WOOD FRAME MEMBER, TYP.
 - ④ DECORATIVE STEEL HINGES, TYP.
 - ⑤ STONE PILASTER
 - ⑥ 4-RAIL WOOD FENCE, TYP.
 - ⑦ MAILBOX
 - ⑧ GALV. WELDED WIRE MESH @ GATE, 1/2" SQ. OPENING, 12.5 GA., INSTALL BETWEEN WOOD GATE FRAME & 1x WOOD FASCIA
 - ⑨ 1x6 WOOD FASCIA @ WIRE MESH, TYP.
 - ⑩ GATE LEVER, GATE SHALL BE SELF-LOCKING, SELF-LATCHING & SHALL OPEN OUTWARD
 - ⑪ 2x6 WOOD GATE JAMB
- NOTES:
 1. ALL WOOD SHALL S4S WESTERN RED CEDAR, UNLESS OTHERWISE NOTED.
 2. SEE MATERIAL SCHED. FOR FINISH.
 3. ALL ATTACHMENTS TO BE GALV. OR MADE OF NON-CORROSIVE MATERIAL.

2 60' HT. WOOD PEDESTRIAN GATE W/ STONE PILASTER

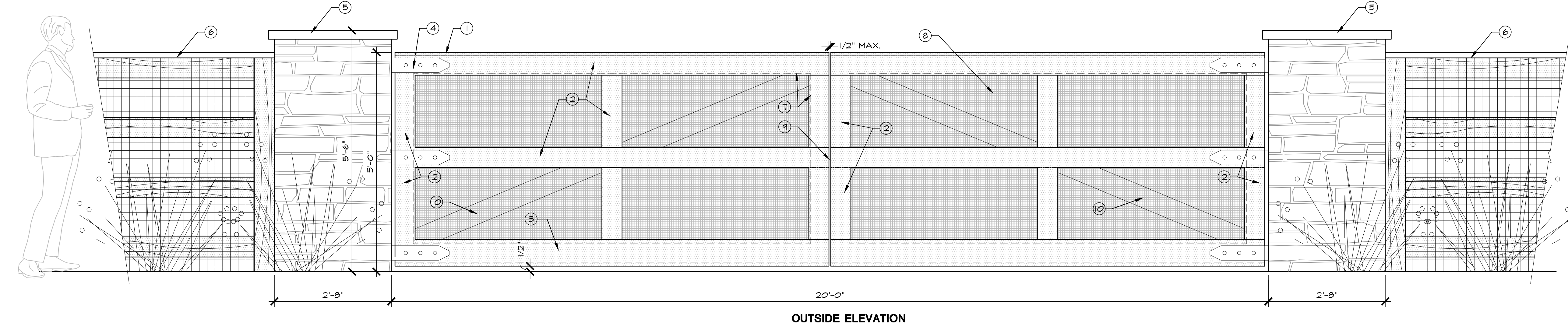
1/16 SCALE: 3/4" = 1'-0" DT-Wall-Seat01.dwg



- ① 1x6 WOOD CAP, TYP.
 - ② 2x6 WOOD FRAME MEMBER, TYP.
 - ③ 2x8 WOOD FRAME MEMBER, TYP.
 - ④ DECORATIVE STEEL HINGES, TYP.
 - ⑤ 2x6 WOOD FENCE NAILER @ STEEL POST, TYP.
 - ⑥ 4-RAIL WOOD FENCE, TYP.
 - ⑦ 6" SQ. STEEL POST W/ WELDED CAP
 - ⑧ GALV. WELDED WIRE MESH @ GATE, 1/2" SQ. OPENING, 12.5 GA., INSTALL BETWEEN WOOD GATE FRAME & 1x WOOD FASCIA
 - ⑨ 1x6 WOOD FASCIA @ WIRE MESH, TYP.
 - ⑩ AUTOMATIC POWERED GATE SHALL BE SELF-CLOSING, SELF-LATCHING, SELF-LOCKING, & SHALL OPEN OUTWARD
 - ⑪ PAVING SURFACE @ DRIVE, SEE LAYOUT PLAN
- NOTES:
 1. ALL WOOD SHALL S4S WESTERN RED CEDAR, UNLESS OTHERWISE NOTED.
 2. SEE MATERIAL SCHED. FOR FINISH.
 3. ALL ATTACHMENTS TO BE GALV. OR MADE OF NON-CORROSIVE MATERIAL.

3 60' HT. WOOD VEHICULAR GATE W/ STEEL POSTS

1/16 SCALE: 3/4" = 1'-0" DT-Wall-Seat01.dwg



- ① 1x6 WOOD CAP, TYP.
 - ② 1x6 WOOD FASCIA @ STEEL FRAME, TYP.
 - ③ 1x8 WOOD BOTTOM FASCIA @ STEEL FRAME, TYP.
 - ④ DECORATIVE STEEL HINGES, FASTEN TO STEEL GATE FRAME, TYP.
 - ⑤ STONE PILASTER
 - ⑥ 4-RAIL WOOD FENCE, TYP.
 - ⑦ STEEL GATE FRAME, TYP.
 - ⑧ GALV. WELDED WIRE MESH @ GATE, 1/2" SQ. OPENING, 12.5 GA., INSTALL BETWEEN STEEL FRAME & 1x WOOD FASCIA
 - ⑨ AUTOMATIC POWERED GATE SHALL BE SELF-CLOSING, SELF-LATCHING, SELF-LOCKING, & SHALL OPEN OUTWARD
 - ⑩ 2x6 WOOD CROSS BRACE, BEHIND MESH, TYP.
- NOTES:
 1. ALL WOOD SHALL S4S WESTERN RED CEDAR, UNLESS OTHERWISE NOTED.
 2. SEE MATERIAL SCHED. FOR FINISHES.
 3. ALL ATTACHMENTS TO BE GALV. OR MADE OF NON-CORROSIVE MATERIAL.

4 60' HT. WOOD VEHICULAR GATE W/ STONE PILASTER

1/16 SCALE: 3/4" = 1'-0" DT-Wall-Seat01.dwg

REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

CONSTRUCTION DETAILS
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

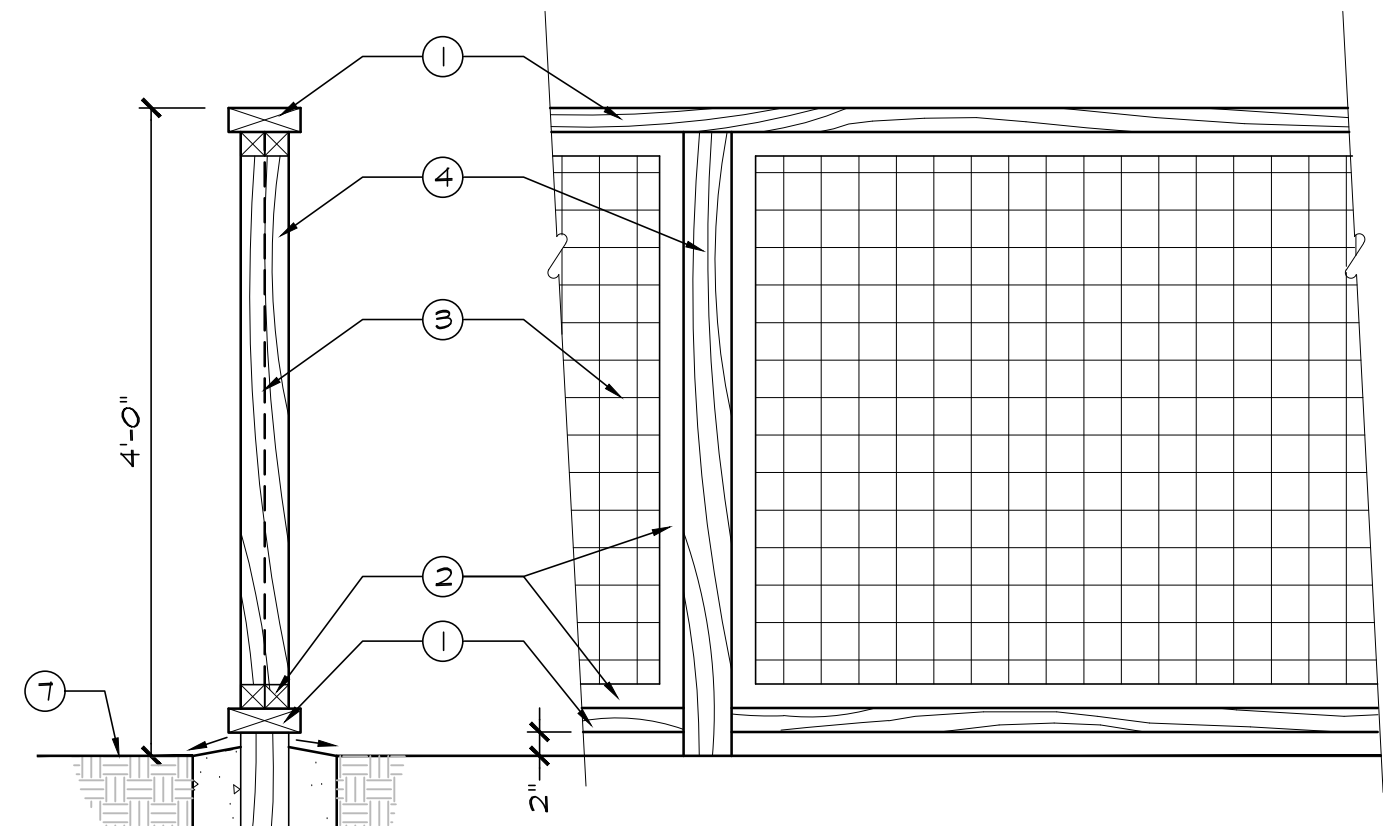
COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: AS SHOWN
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 1800801

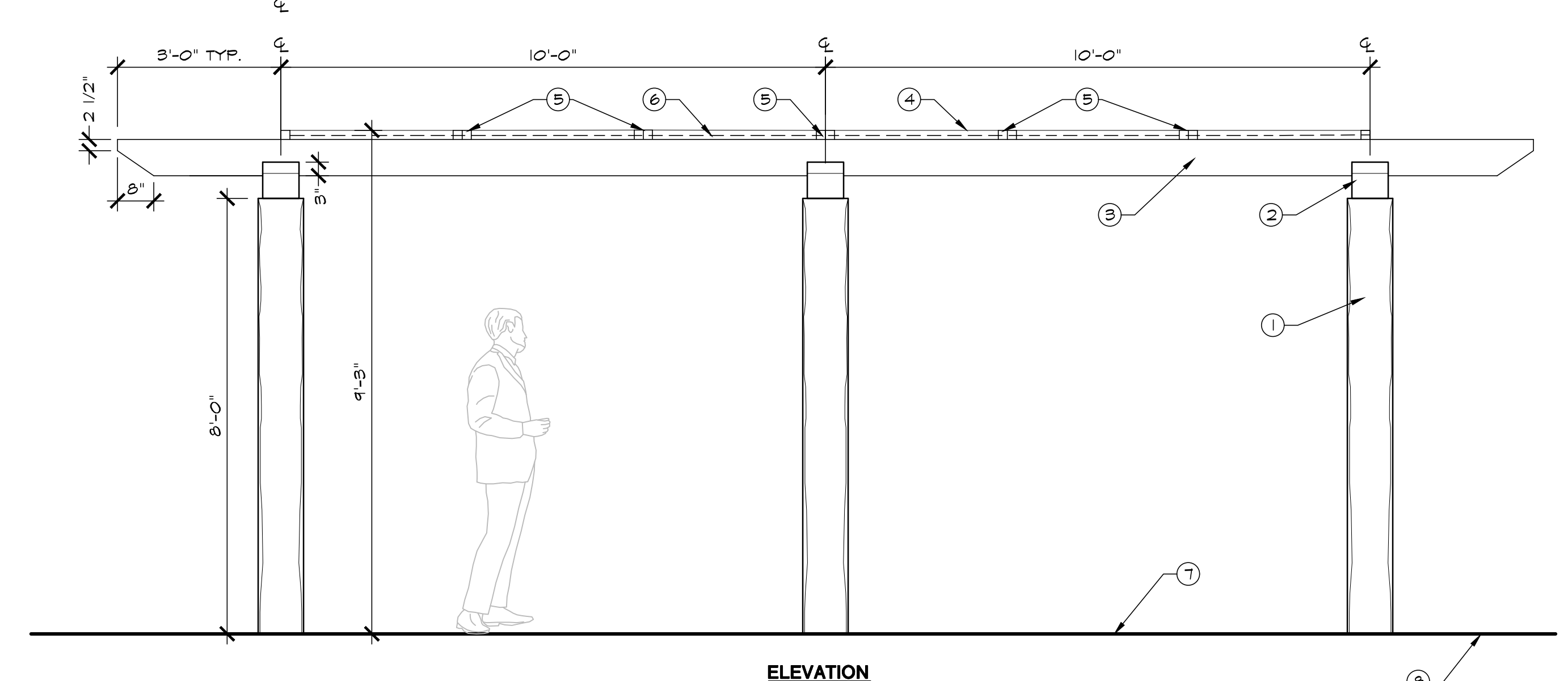
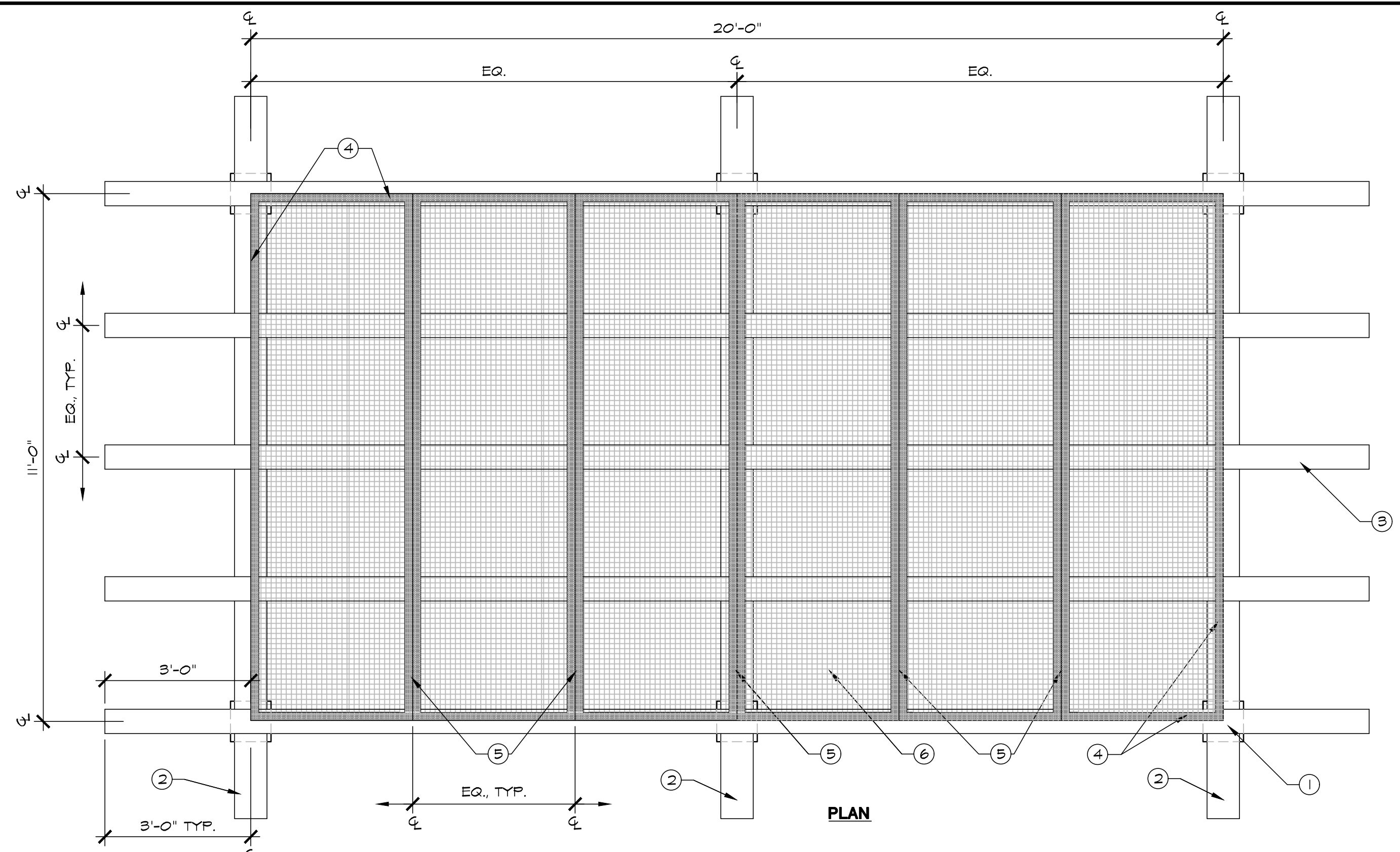
Sheet **L4.2**
 Of 16 Sheets

P:\2018\1800801.dwg sheet L4.2-SR.dwg, 1/7/2019 3:20:06 PM



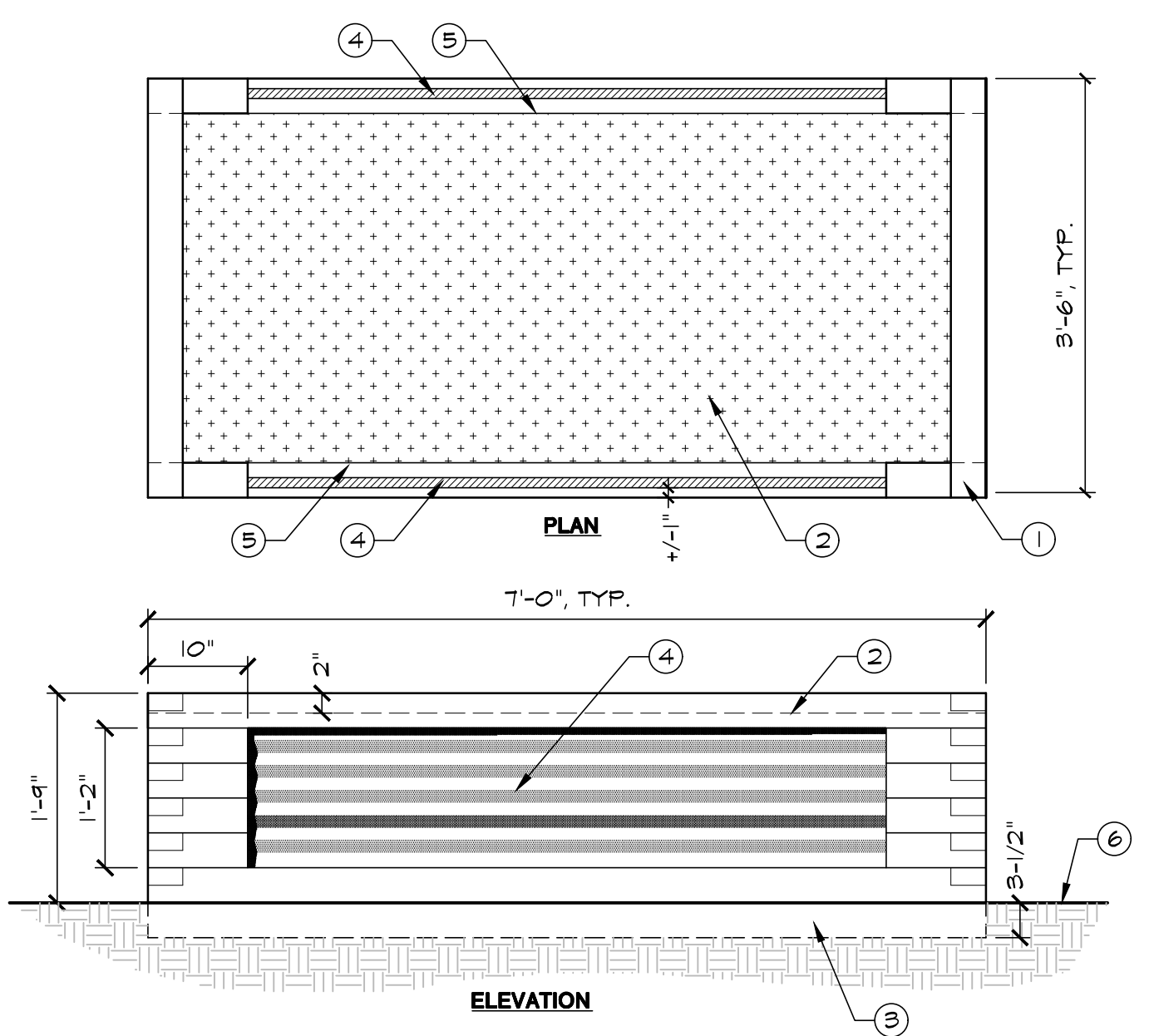
- ① 2x6 WOOD TOP AND BOTTOM RAIL, CENTERED ON POST, TYP.
 - ② 2x2 CONT. WOOD FRAME OVER WIRE MESH, BOTH SIDES, TYP.
 - ③ 3"x3" GALV. W/M. MESH (135" GAUGE) CENTERED ON POST BETWEEN WOOD FRAME, TYP.
 - ④ 4x4 POST P.T.D.F. AT 6'-0" O.C.
 - ⑤ CONCRETE FOOTING: 12" DIA. x 36" DEEP
 - ⑥ COMPACTED SUBGRADE
 - ⑦ FINISH GRADE
- NOTES:
 1. ALL WOOD SHALL BE ROUGH CUT WESTERN RED CEDAR, UNLESS OTHERWISE NOTED.
 2. CONTRACTOR TO CONFIRM (E) GRADES PRIOR TO CONST.
 3. SHALL STEP FENCE AS NECESSARY.
 4. ALL ATTACHMENTS TO BE GALV. OR MADE FROM NON-CORROSIVE MATERIALS.

3 48" HT. METAL MESH FENCE SCALE: 3/4" = 1'-0"
 1/16 DT-FenWire01.dwg



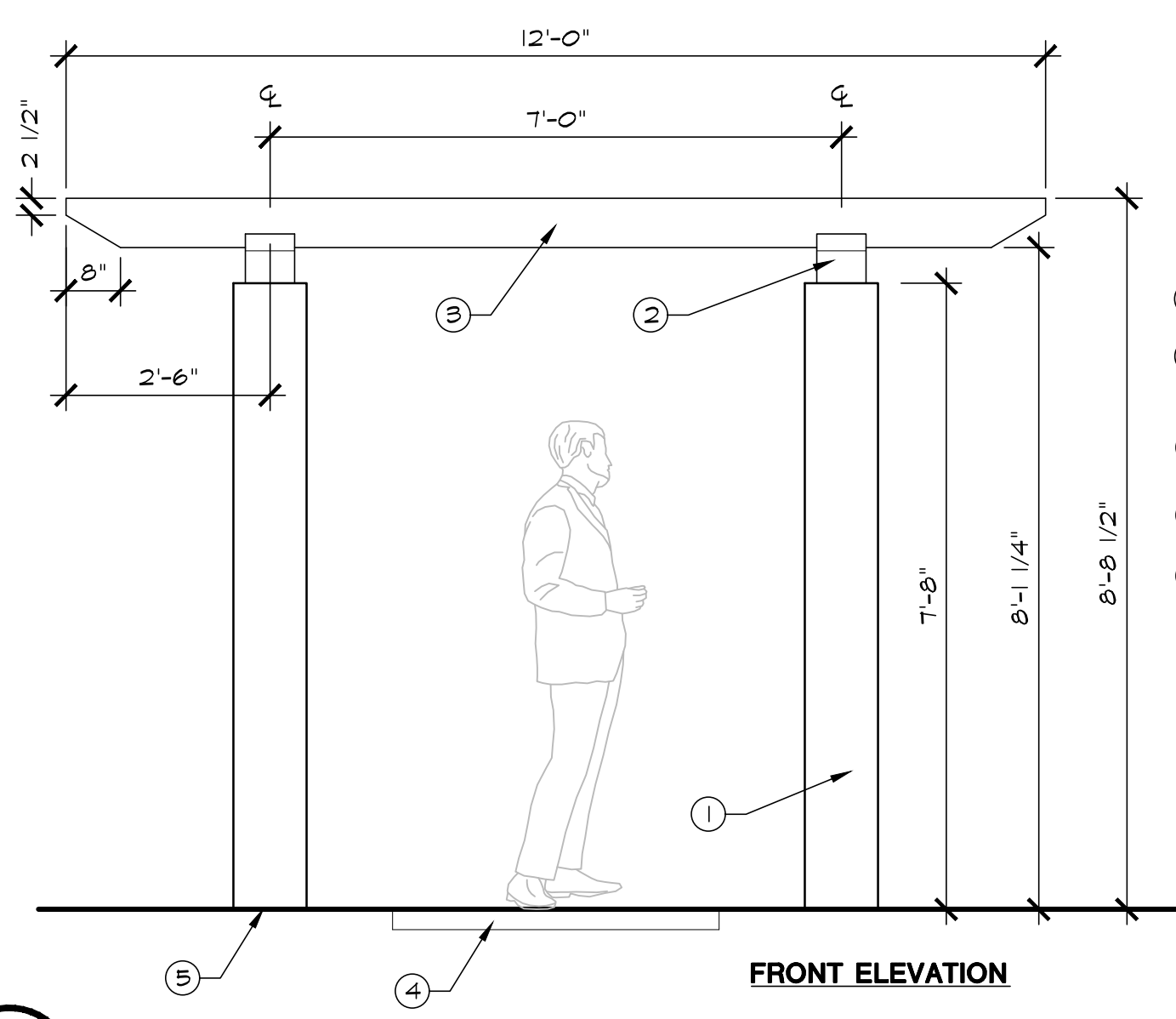
- NOTES:
 1. ALL DIMENSIONS ARE FINISHED U.O.N.
 2. ALL ATTACHMENTS SHALL BE GALVANIZED OR MADE OF NON-CORROSIVE MATERIAL.
- ① 10x10 RECLAIMED HAND HEAVN POSTS, TYP.
 - ② 8x8 RECLAIMED HAND HEAVN BEAMS, REST ATOP POSTS, DECORATIVE TAILS TO MATCH RAFTERS, TYP.
 - ③ 6x8 RECLAIMED RAFTERS, NOTCH OVER BEAMS, TYP.
 - ④ 2x2 GALV. METAL ANGLE @ OUTER PERIMETER OF WIRE MESH, CENTER OUTER FACE OF ANGLE ATOP RAFTERS & BEAMS, TYP.
 - ⑤ 2x4 GALV. METAL TEE. MOUNT ATOP RAFTERS, TYP.
 - ⑥ 1.8x1.8 50. GALV. STEEL WOVEN WIRE CLOTH (0.67" OPENING), ATTACH TO METAL ANGLES & TEES, TYP. AVAIL. @ www.mcmaster.com
 - ⑦ FINISH GRADE
 - ⑧ POST/FOOTING ATTACHMENT DESIGN & ATTACHMENT. REFER TO STRUCTURAL ENG. PLANS IN DEFERRED SUBMITTAL.

1 WOOD TRELLIS AT POOL AREA & GUEST HOUSE SCALE: 1/2" = 1'-0"
 1/24 DT-Trellis-Pool.dwg



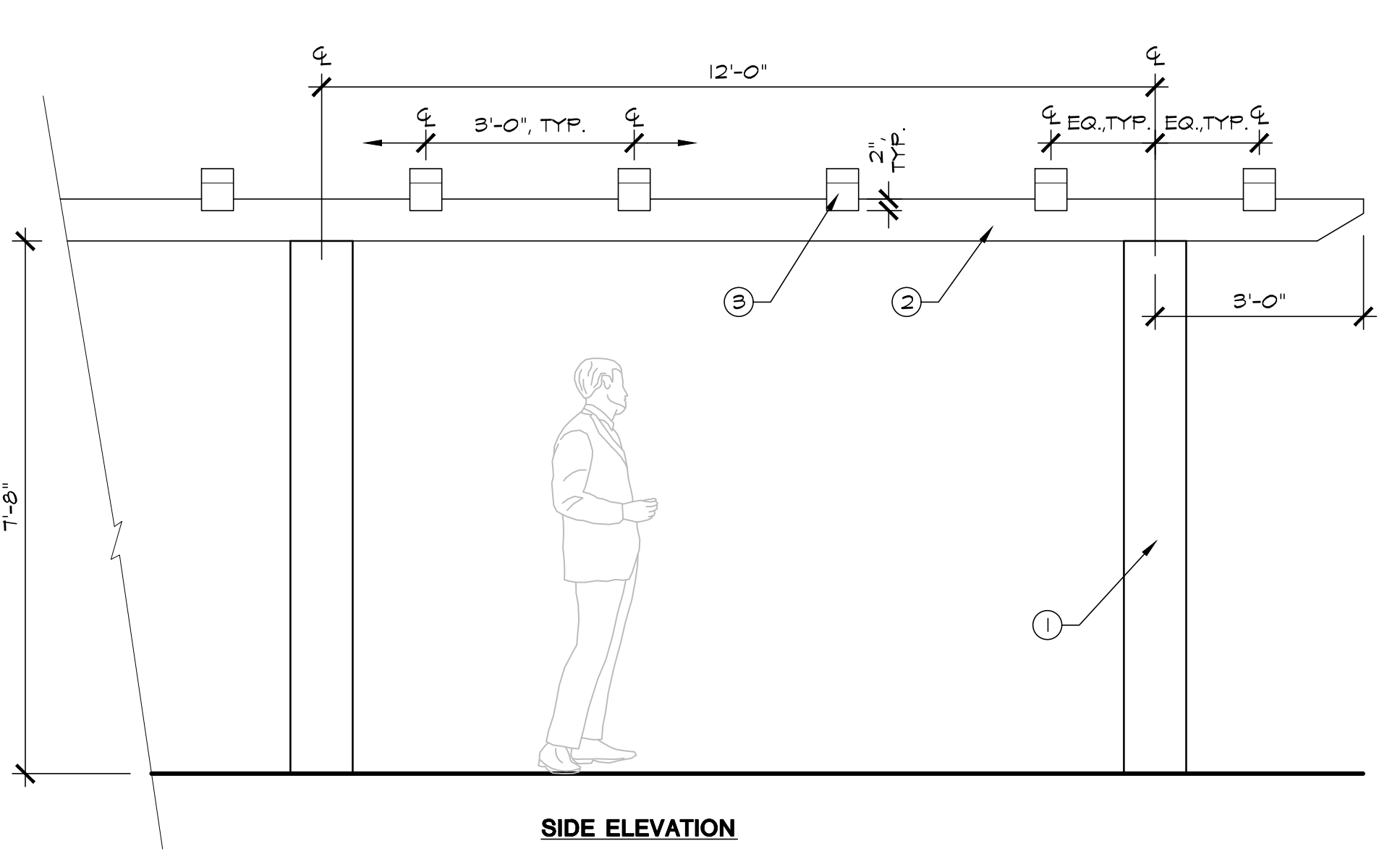
- NOTES:
 1. ALL WOOD TO BE ROUGH CUT WESTERN RED CEDAR U.O.N.
 2. ALL HARDWARE, CONNECTORS, AND FASTENERS TO BE HOT DIPPED GALV. SIZE AS REQUIRED TO SECURELY FASTEN WOOD MEMBERS. FINISH TBD.
 3. SET ALL MEMBERS PLUMB & LEVEL.
 4. ALL LUMBER TO BE CROWN SIDE UP.
 5. EASE ALL EDGES.
- ① 4x4 ROUGH CUT WESTERN RED CEDAR MEMBERS W/ SQ. DOVETAIL JOIN @ CORNERS, TYP.
 - ② HORTICULTURAL PLANTING SOIL. HOLD SOIL LEVEL DOWN 2" FROM TOP BOARD
 - ③ BURY ONE WOOD 4x4 PLANTER COURSE, TYP.
 - ④ CORRUGATED METAL VENEER. PLACE ON LONG SIDES OF PLANTERS ONLY. ATTACH TO 2x MEMBERS, TYP.
 - ⑤ 2x WESTERN RED CEDAR WOOD MEMBERS AT BACK OF CORRUGATED METAL VENEER. ALIGN INSIDE FACE W/ INSIDE FACE OF 4x4 MEMBERS, TYP.
 - ⑥ FINISH GRADE

4 RAISED VEGGIE PLANTER SCALE: 3/4" = 1'-0"
 1/16 DT-WallRet10.dwg

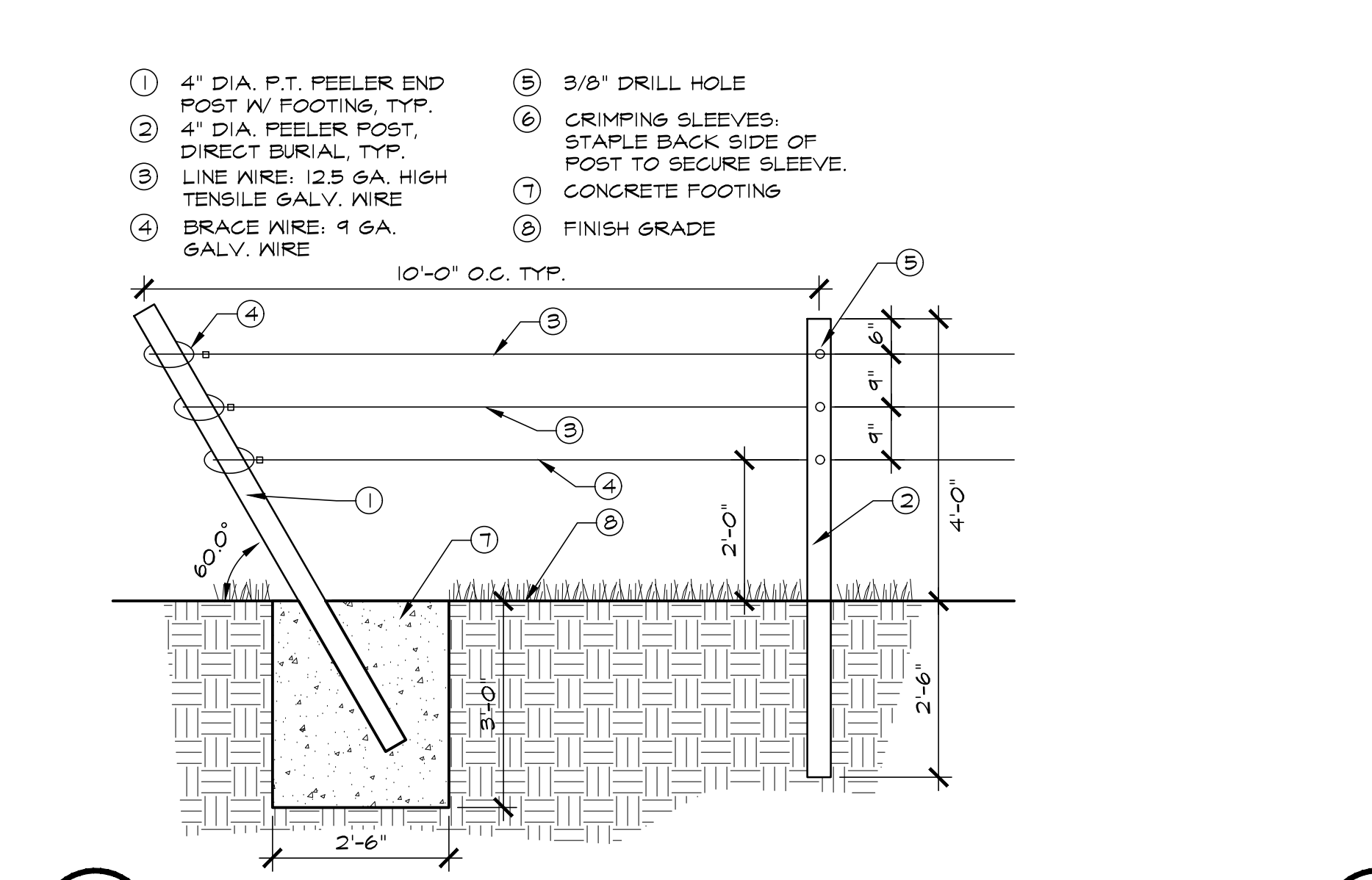


- ① 10x10 P.T.D.F. WOOD POST W/ 1x RECLAIMED WOOD SKIN, TYP.
 - ② 8x8 RECLAIMED WOOD BEAMS, REST ATOP POSTS, DECORATIVE TAILS TO MATCH RAFTERS, TYP.
 - ③ 6x8 RECLAIMED RAFTERS, NOTCH OVER BEAMS, TYP.
 - ④ FINISH PATH SURFACE, SEE LAYOUT PLAN
 - ⑤ POST/FOOTING ATTACHMENT DESIGN & ATTACHMENT. REFER TO STRUCTURAL ENG. PLANS IN DEFERRED SUBMITTAL
- NOTES:
 1. ALL DIMENSIONS ARE NOMINAL U.O.N.
 2. ALL ATTACHMENTS SHALL BE GALVANIZED OR MADE OF NON-CORROSIVE MATERIAL.

2 76' x 12' WOOD TRELLIS SCALE: 1/2" = 1'-0"
 1/24 DT-Trellis-Pool.dwg



5 VINEYARD TRELLIS SCALE: 1/2" = 1'-0"
 1/24 DT-FncVineyard.dwg



5 VINEYARD TRELLIS SCALE: 1/2" = 1'-0"
 1/24 DT-FncVineyard.dwg

REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

CONSTRUCTION DETAILS
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.

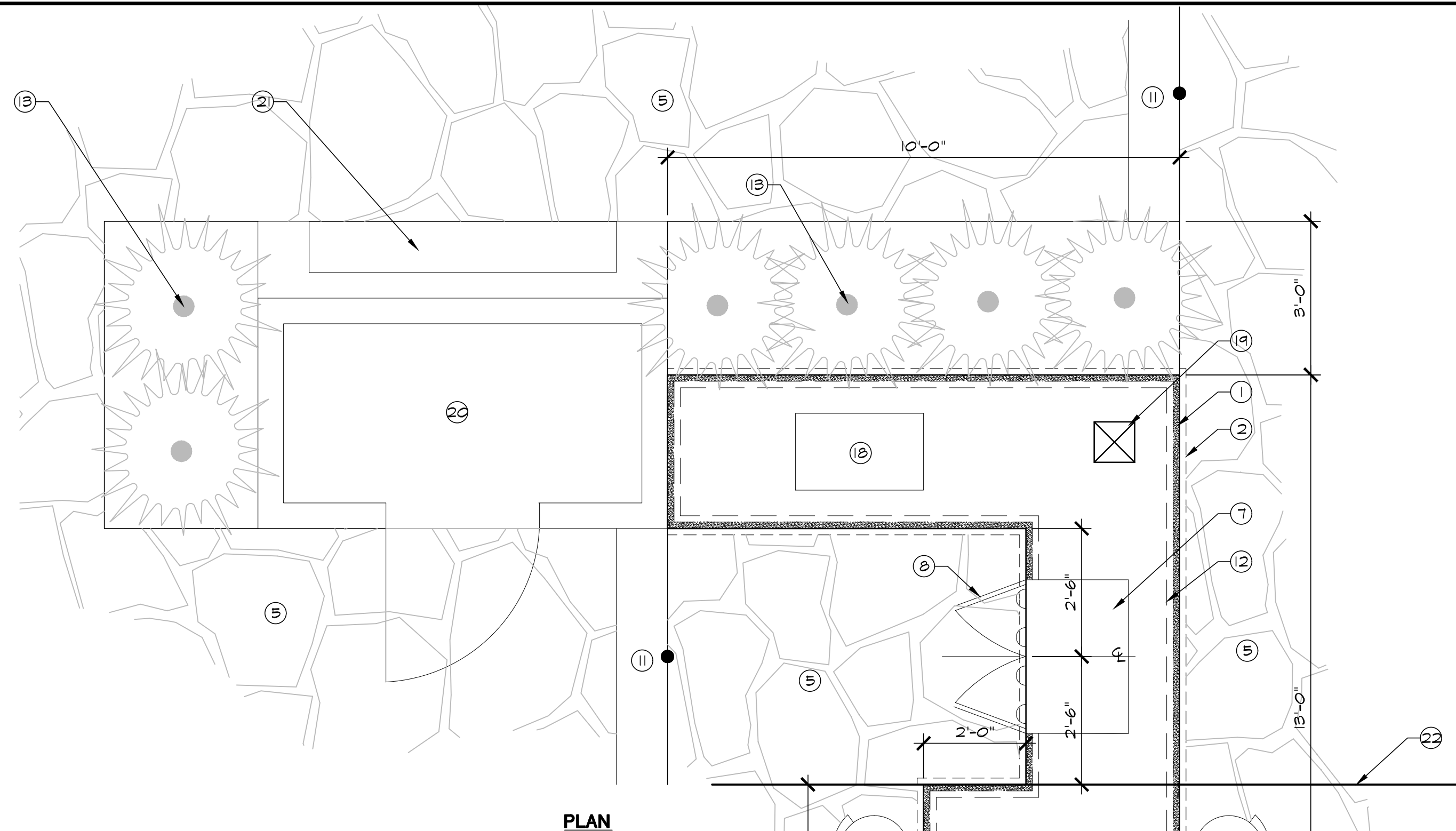


Scale: AS SHOWN
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 18008.01
 Sheet

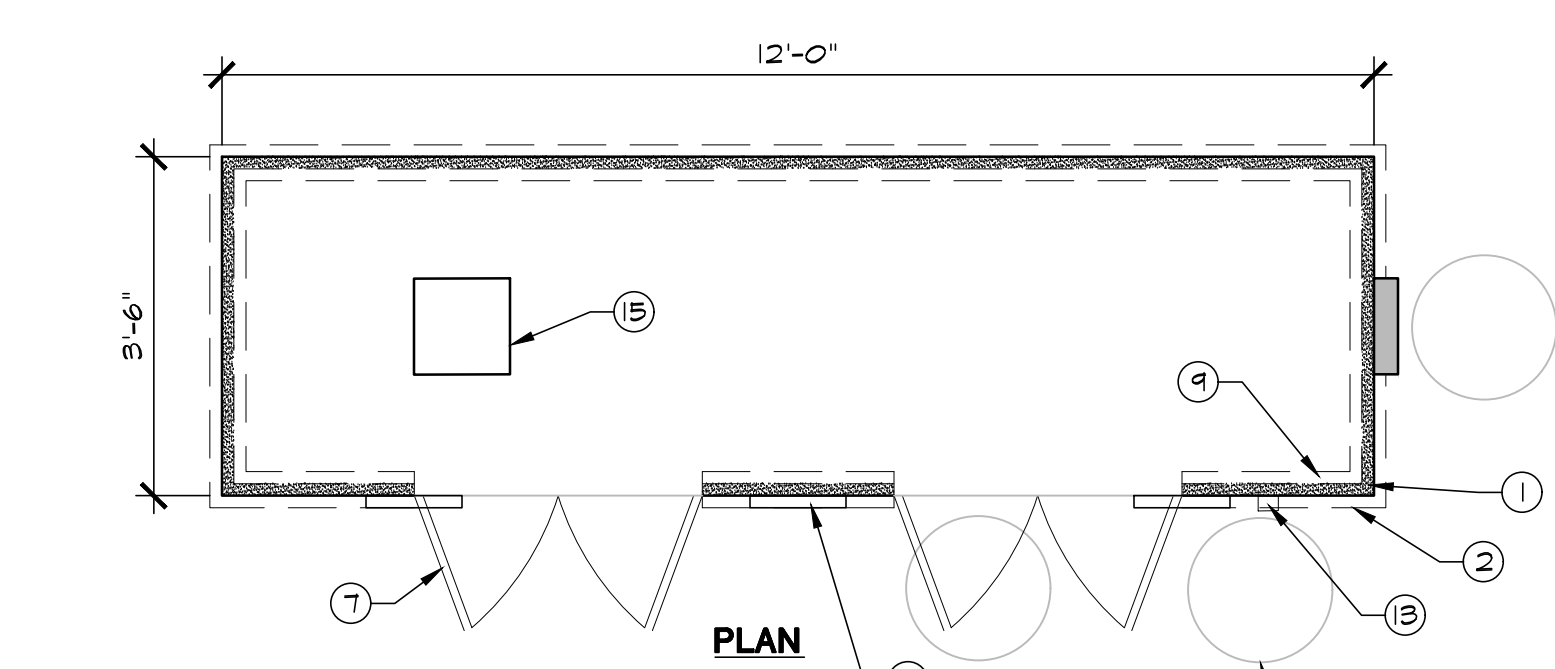
REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
 Landscape Architecture
 1700 N. Broadway, Suite 401
 Walnut Creek, CA 94596
 T (925) 945-0300 F (925) 945-6688
 www.environmentalforesight.com

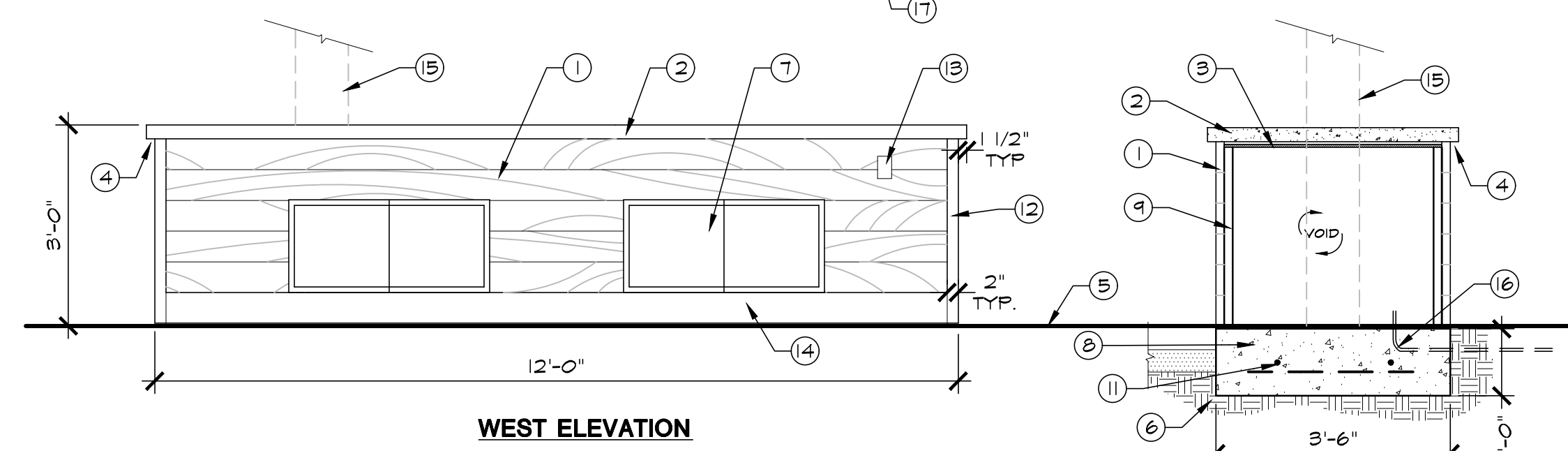
CONSTRUCTION DETAILS
SORGEL RESIDENCE
 481 Sycamore Road, Pleasanton, California



PLAN



PLAN



WEST ELEVATION

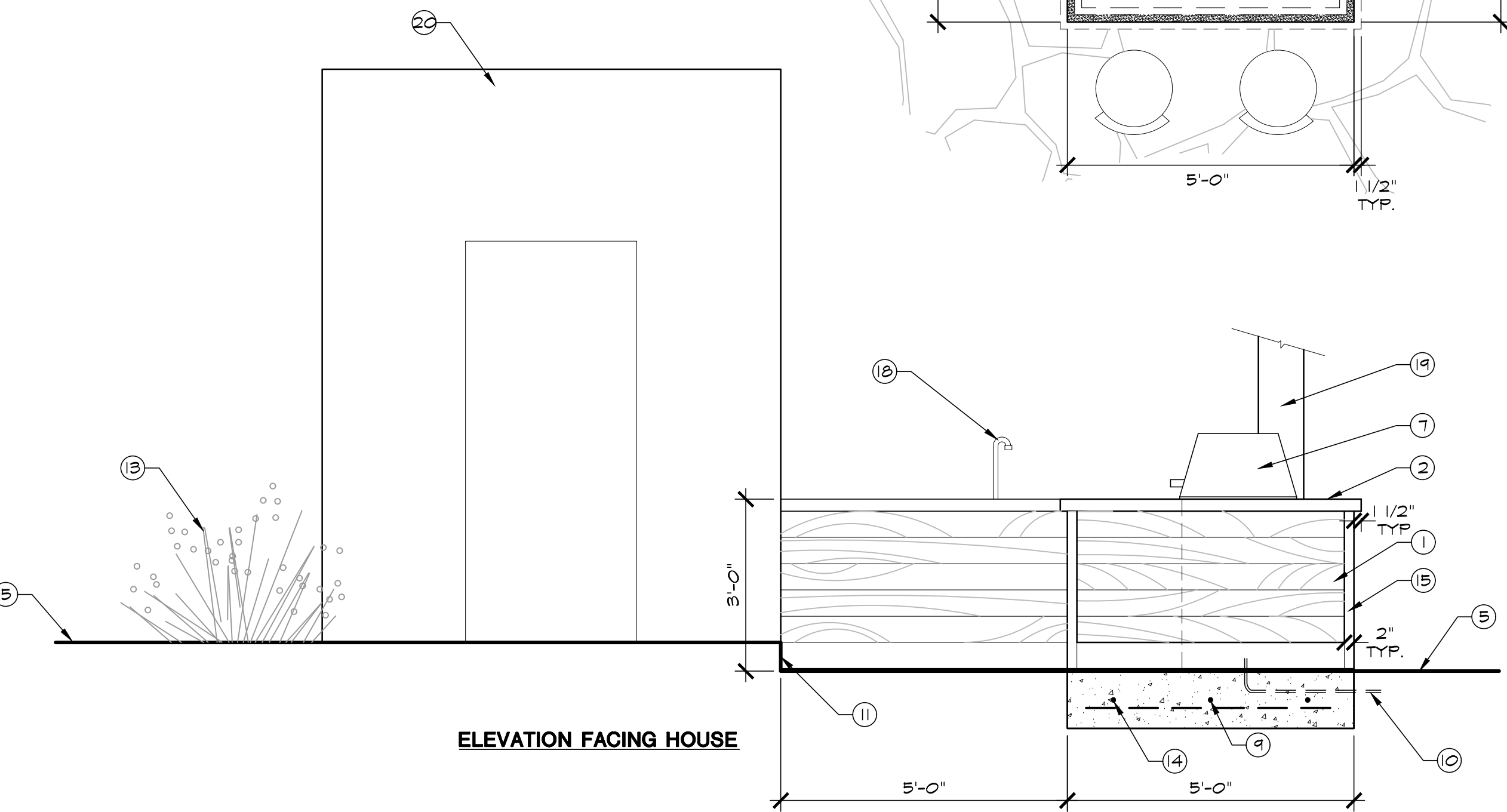
SECTION

- ① HORIZONTAL RECLAIMED WOOD VENEER, ALL SIDES; HOLD 1/2" ABOVE ADJACENT SURFACES, TYP.
- ② 2-1/2" THICK POLISHED Poured IN PLACE CONCRETE COUNTER TOP WITH SQUARE EDGES, PROVIDE #3 REBAR BW @ 12" O.C. SEE MATERIALS SCHED. FOR COLOR AND FINISH
- ③ 1/2" THICK BACKER BOARD, MOUNT TO STEEL FRAME
- ④ 1-1/2" COUNTER OVERHANGS, TYP.
- ⑤ ADJACENT SURFACE, SEE PLAN
- ⑥ SUBGRADE COMPACT TO 95%
- ⑦ DOUBLE ACCESS DOORS TO MATCH BBQ
- ⑧ CONCRETE FOOTING
- ⑨ STEEL STUD COUNTER STRUCTURE
- ⑩ DOWNLIGHTS MOUNTED UNDER COUNTER OVERHANG, SEE LAYOUT PLAN
- ⑪ #3 BAR 18" O.C. BOTH WAYS, TYP.
- ⑫ 1X RECLAIMED WOOD TRIM ALL CORNERS, HOLD 1/2" ABOVE ADJACENT SURFACES, MITRE ALL CORNERS, TYP.
- ⑬ EXTERIOR DUPLEX OUTLET
- ⑭ 1X6 RECLAIMED WOOD KICKER, ALL SIDES
- ⑮ TRELLIS POST, CONTRACTOR TO COORDINATE PRIOR TO CONST. SEE DETAIL L4.3
- ⑯ CONTRACTOR TO PROVIDE ELECTRICAL PROVISIONS TO COUNTER FOR DUPLEX OUTLET
- ⑰ MOVABLE BAR STOOL FURNITURE, BY OWNER

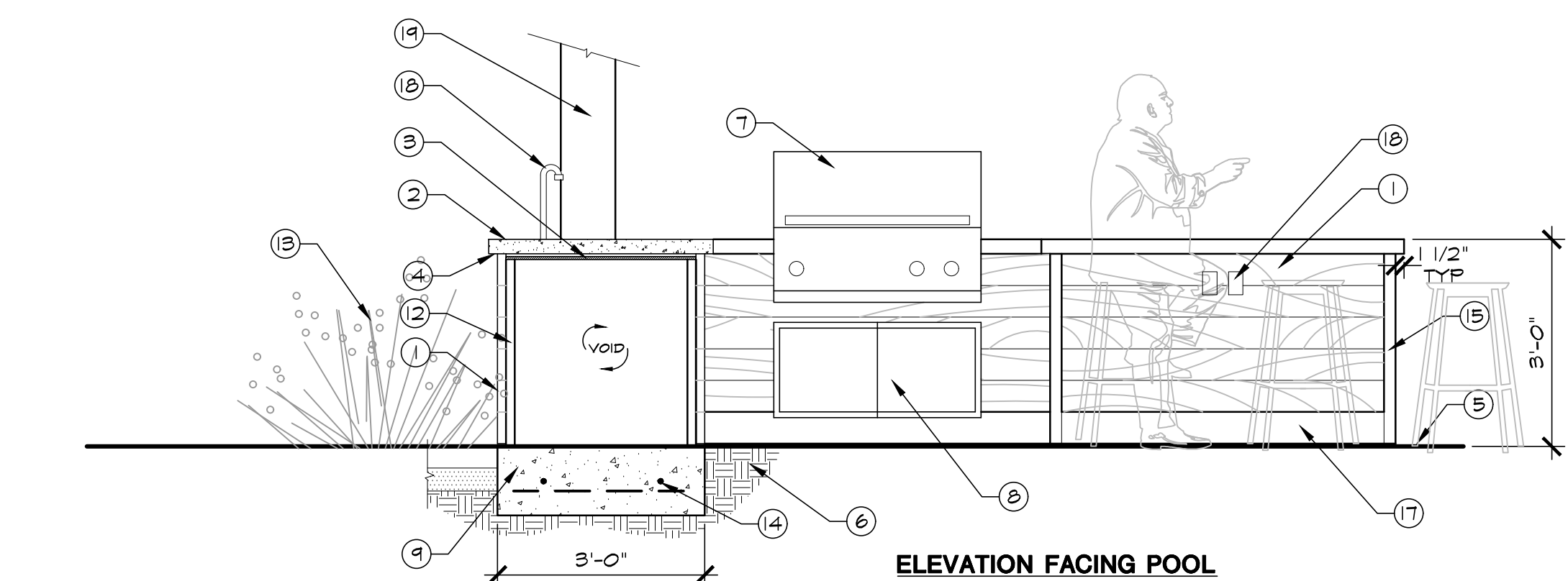
NOTES:
 1. CONTRACTOR TO CONFIRM DIMENSIONS & FIT FOR ACCESS DOORS PRIOR TO CONSTRUCTION.
 2. ALL WOOD TO BE RECLAIMED WOOD VENEER U.O.N.

SCALE: 1/2" = 1'-0"
 1/24 DT-Counter.dwg

2 GARDEN COUNTER



ELEVATION FACING HOUSE



ELEVATION FACING POOL

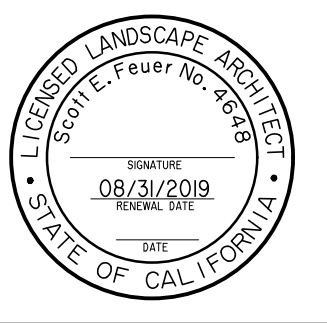
- ① HORIZONTAL RECLAIMED WOOD VENEER, ALL SIDES; HOLD 1/2" ABOVE ADJACENT SURFACES, MITRE CORNERS, TYP.
- ② 2-1/2" THICK POLISHED Poured IN PLACE CONCRETE COUNTER TOP WITH SQUARE EDGES, PROVIDE #3 REBAR BW @ 12" O.C. SEE MATERIALS SCHED. FOR COLOR AND FINISH
- ③ 1/2" THICK BACKER BOARD, MOUNT TO STEEL FRAME
- ④ 1-1/2" COUNTER OVERHANGS, TYP.
- ⑤ ADJACENT SURFACE, SEE PLAN
- ⑥ SUBGRADE COMPACT TO 95%
- ⑦ 36" WIDE BBQ GRILL, PER OWNER
- ⑧ DOUBLE ACCESS DOORS @ BBQ. DOORS TO MATCH BBQ
- ⑨ CONCRETE FOOTING
- ⑩ CONTRACTOR TO PROVIDE PERMANENT NATURAL GAS & ELECTRICAL SUPPLY LINES TO BBQ AS RECOMMENDED BY BBQ MANU.
- ⑪ STEP
- ⑫ STEEL STUD COUNTER STRUCTURE
- ⑬ ADJACENT PLANTING AREA
- ⑭ #3 BAR 18" O.C. BOTH WAYS, TYP.
- ⑮ 1X RECLAIMED WOOD TRIM ALL CORNERS, HOLD 1/2" ABOVE ADJACENT SURFACES, MITRE ALL CORNERS, TYP.
- ⑯ EXTERIOR DUPLEX OUTLET
- ⑰ 1X6 RECLAIMED WOOD KICKER, ALL SIDES
- ⑱ OUTDOOR SINK
- ⑲ ARCHITECTURAL POST, S.A.D. COORDINATE PRIOR TO CONST.
- ⑳ OUTDOOR RESTROOM, S.A.D.
- ㉑ FIREPLACE, S.A.D.
- ㉒ BUILDING OVERHAND, S.A.D.

NOTES:
 1. CONTRACTOR TO CONFIRM DIMENSIONS & FIT FOR ALL KITCHEN APPLIANCE UNITS PRIOR TO CONSTRUCTION.
 2. CONTRACTOR TO CONFIRM APPLIANCE BRAND & CONFIGURATION WITH OWNER PRIOR TO CONSTRUCTION.
 3. CONTRACTOR TO PROVIDE GAS & ELECTRICAL PROVISIONS TO COUNTER IN/ OWNER PRIOR TO CONSTRUCTION.
 4. ALL WOOD TO BE RECLAIMED WOOD VENEER U.O.N.

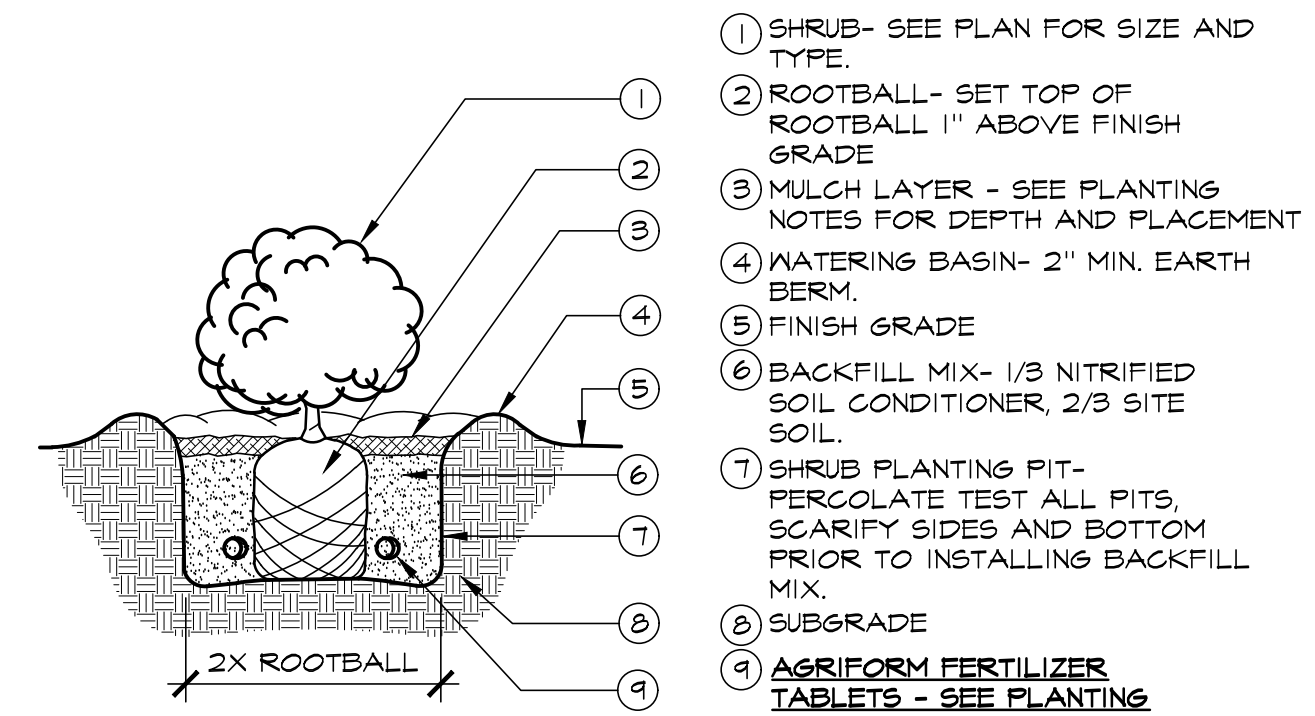
SCALE: 1/2" = 1'-0"
 1/24 DT-XXXXXX.dwg

1 BARBEQUE & BAR COUNTER

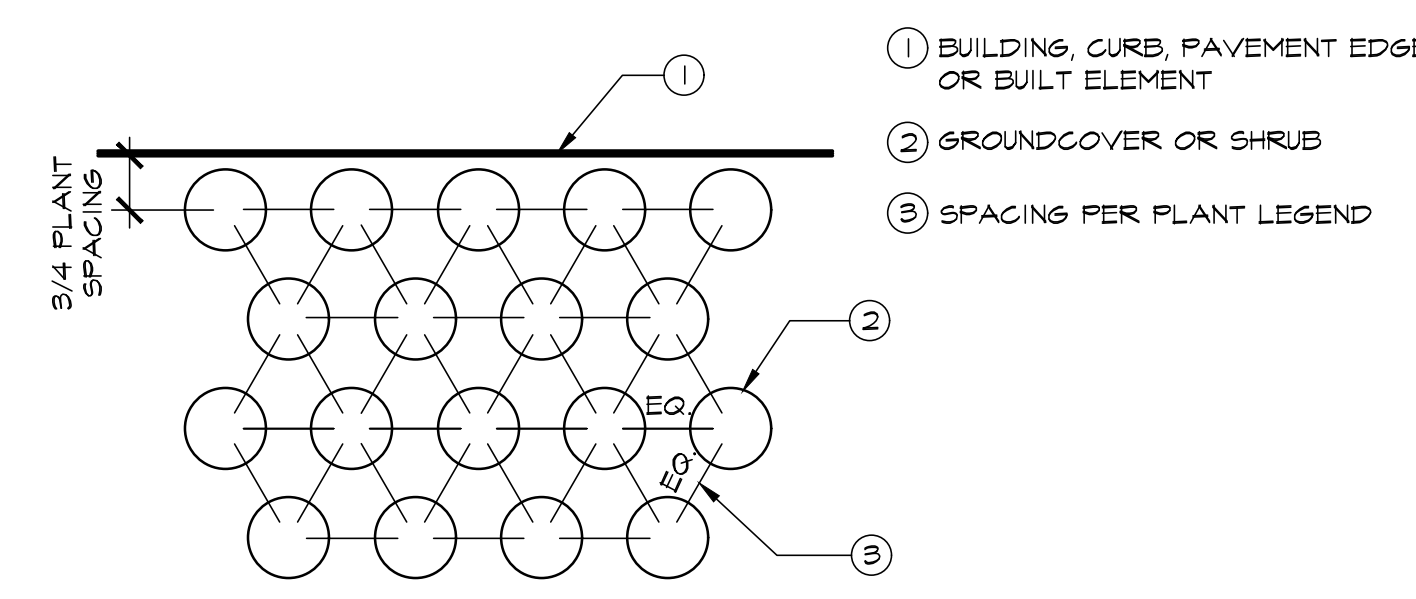
COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



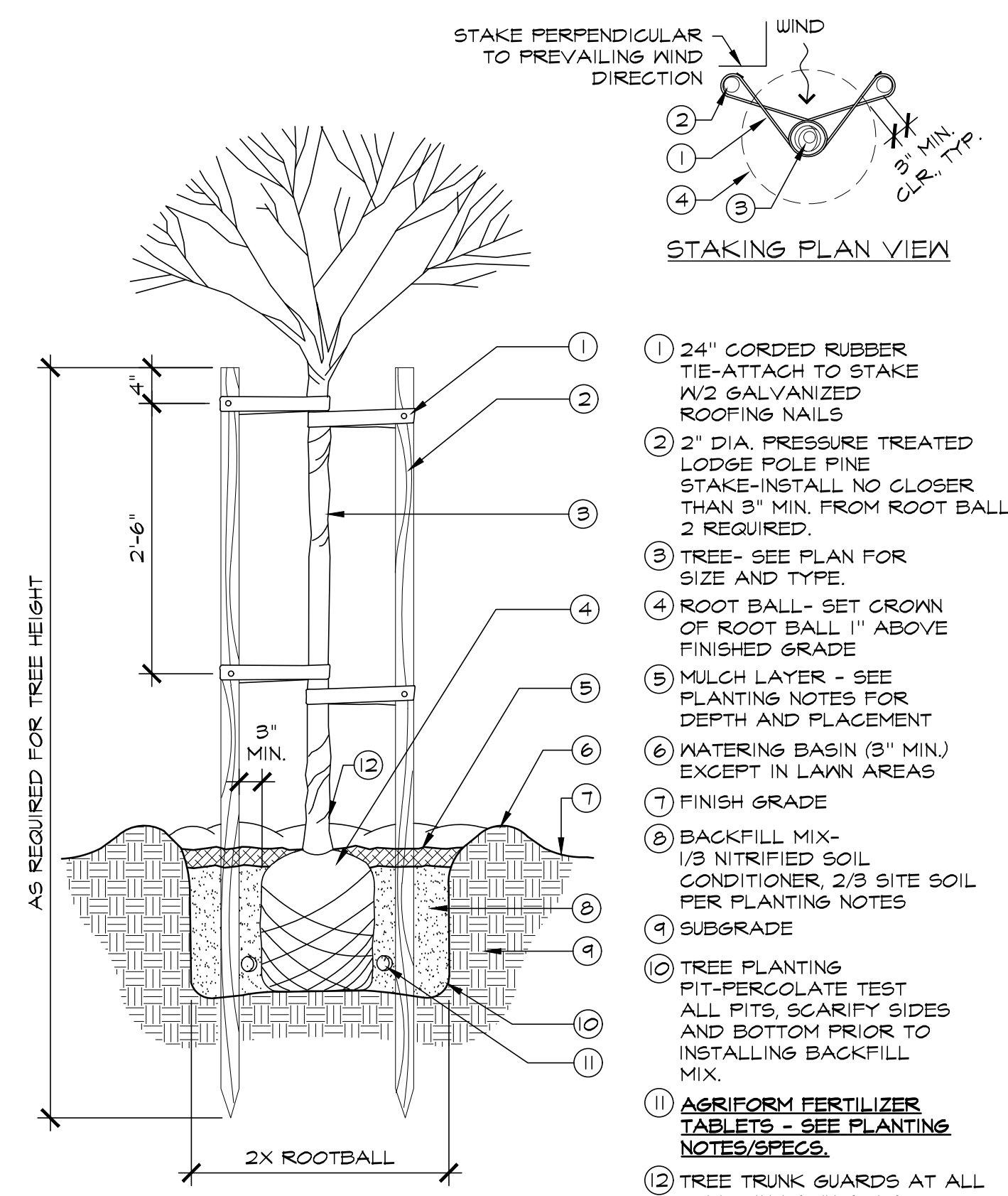
Scale: AS SHOWN
 Drawn by: KP, RL, SF
 Date: 01/09/19
 Job: 1800801



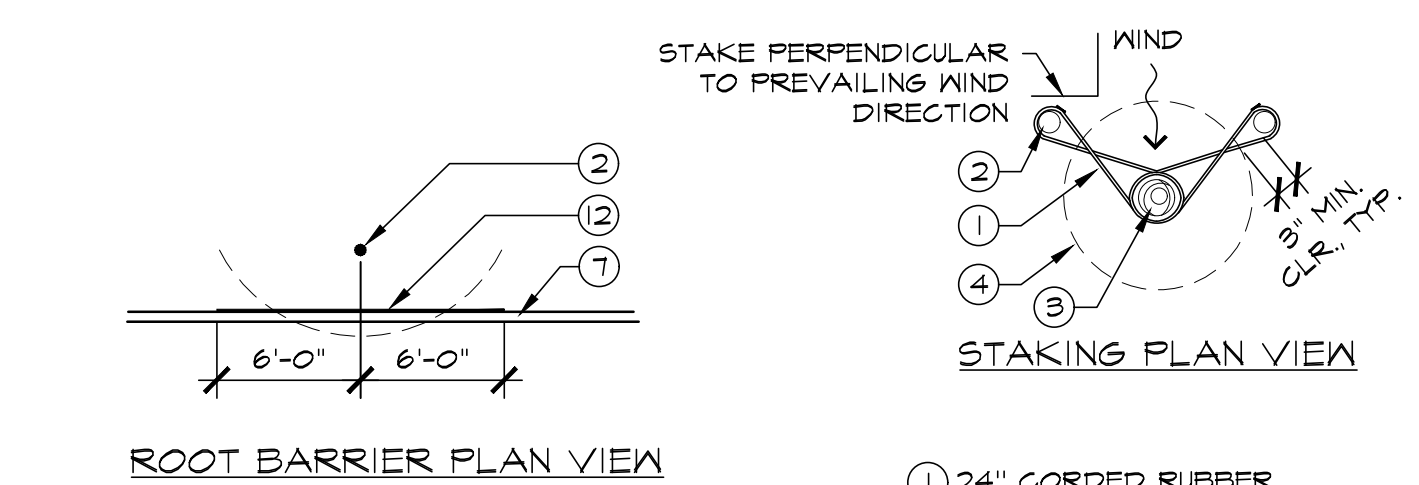
3 SHRUB PLANTING SCALE: N.T.S.
1/1 DT-Shrub-Agriform01.dwg



4 GROUNDCOVER SPACING/LAYOUT SCALE: N.T.S.
1/1 DT-GndCov01.dwg



1 TREE PLANTING SCALE: N.T.S.
1/1 DT-Tree-Agriform02.dwg



2 TREE PLANTING WITH ROOT BARRIER SCALE: N.T.S.
1/1 DT-Tree-Agriform01.dwg

REVISIONS	BY

ENVIRONMENTAL FORESIGHT, INC.
Landscape Architecture
1700 N. Broadway, Suite 401
Walnut Creek, CA 94596
T (925) 945-0300 F (925) 945-6688
www.environmentalforesight.com

PLANTING DETAILS
SORGEL RESIDENCE
481 Sycamore Road, Pleasanton, California

COPYRIGHT © ENVIRONMENTAL FORESIGHT, INC. ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF THE LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR USED WITHOUT THE WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.



Scale: AS SHOWN
Drawn by: KP, RL, SF
Date: 01/09/19
Job: 1800801

Sheet **L4.5**
Of 16 Sheets

P:\2018\18008\01.dwg\sheet\4.5-SR.dwg, 1/7/2019 3:20:40 PM