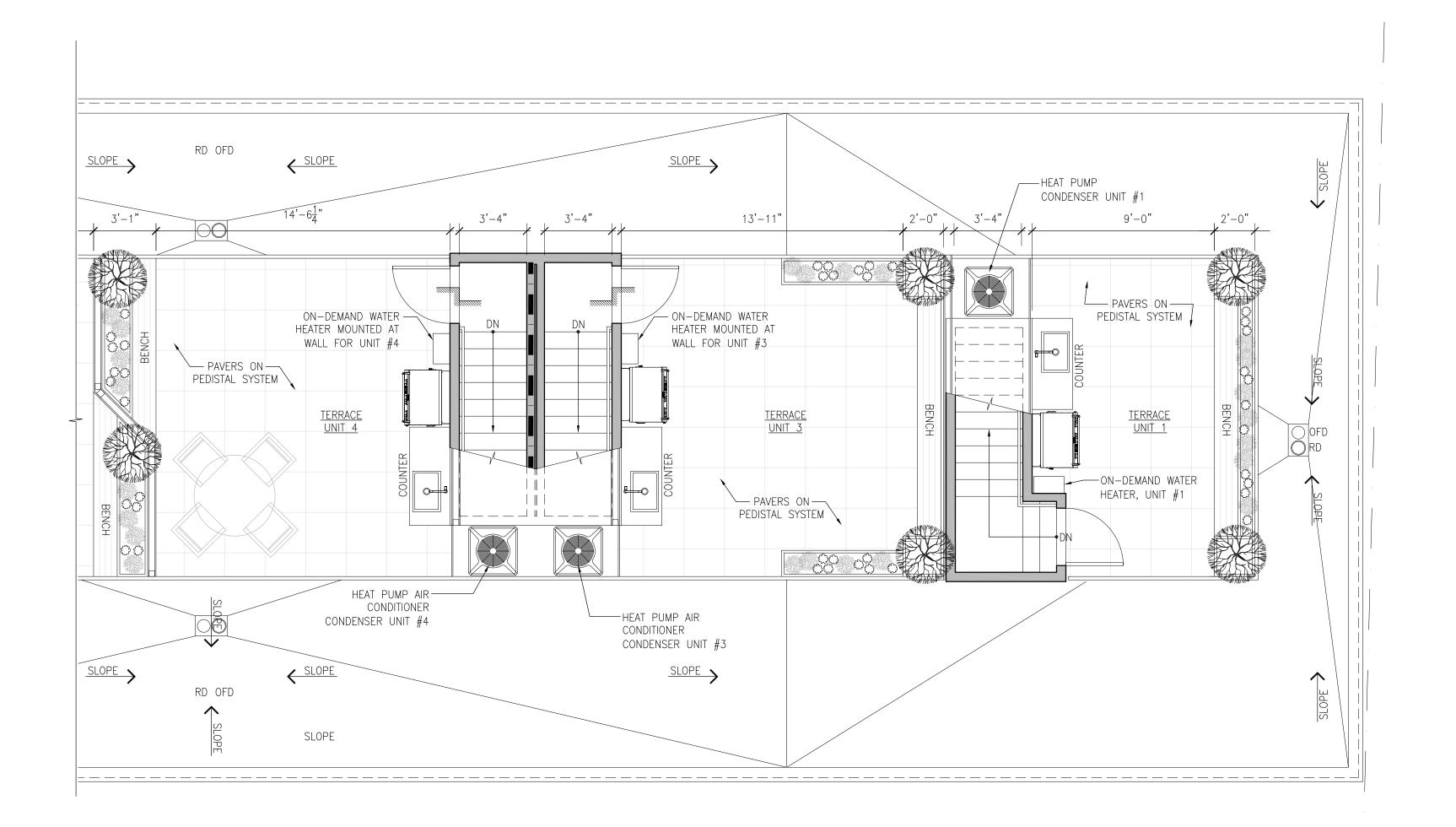


ENLARGED FLOOR PLAN: ROOF

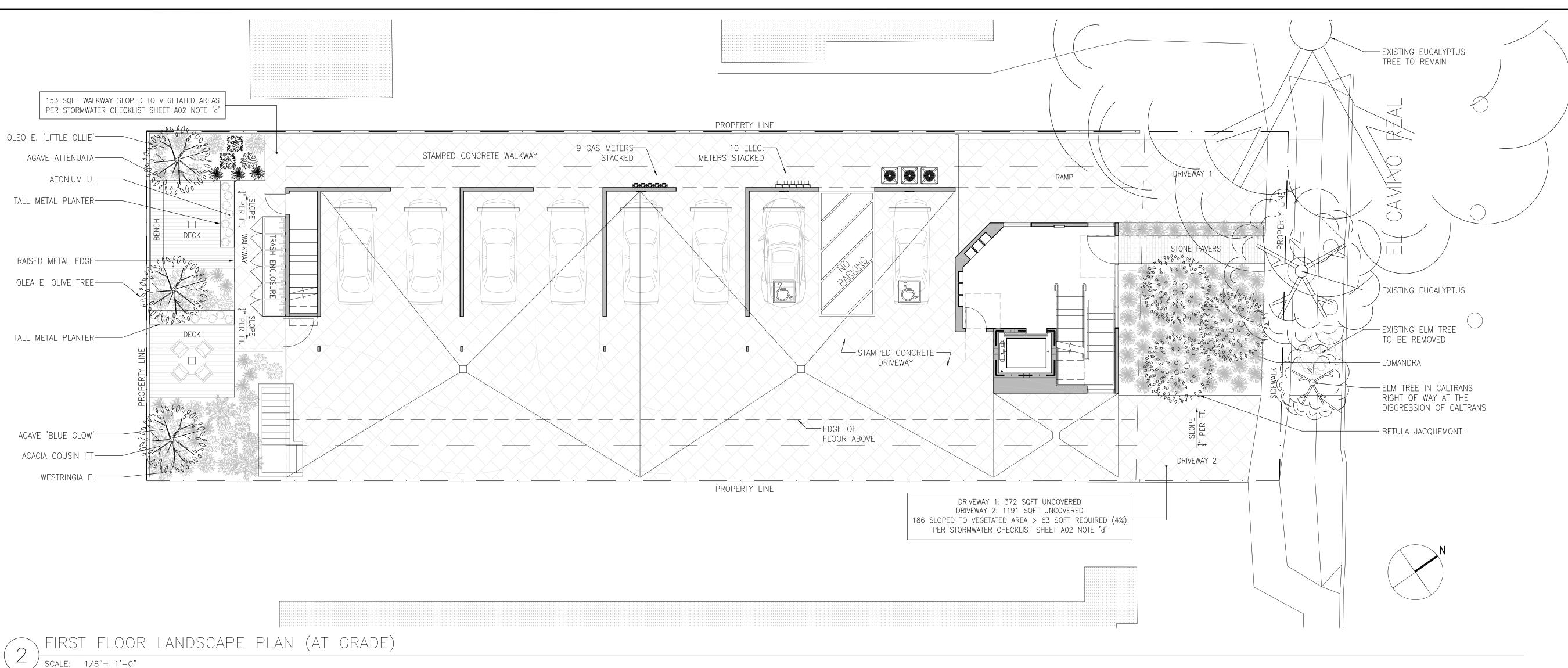
SCALE: 1/4"= 1'-0"



KEYNOTES: 1) ENVIRONMENTAL AIR DUCTS (TOILET, LAUNDRY, AND KITCHEN EXHAUST) SHALL TERMINATE 3'-0" MIN. FROM PROPERTY LINES AND BUILDING OPENINGS PER CMC 502.2.1 AND PROVIDE WITH BACK-DRAFT DAMPERS PER CMC 504.1.1 EXHAUST SHALL NOT DISCHARGE ONTO A PUBLIC WALKWAY. PROVIDE SOLID BACKING FOR ALL WALL MOUNTED FIXTURES, CABINETRY AND APPLIANCES. G.C. TO COORDINATE LOCATION. 2 MAINTAIN RATED SEPARATION BETWEEN DWELLING UNITS PER CBC 420.3 (HORIZONTAL) AND CBC 420.2 (SEPARATION WALLS). PENETRATIONS THROUGH HORIZONTAL ASSEMBLIES SHALL COMPLY WITH CBC 717.6. (N) WINDOW. MINIMUM U-VALUE PER TITLE 24 REQUIREMENTS TABLE 116A AND S.H.G.C. PER TABLE 116B, U MAX=0.32 AND REQUIREMENTS OF TITLE 24 CALCULATIONS. 4 WINDOW TO MEET REQUIREMENTS FOR RESCUE WINDOW: 20" CLEAR WIDTH, 24" CLEAR HEIGHT, 5.7 SQ. FT. MIN. 44" A.F.F. 5 PROVIDE A MIN. 200 SQUARE INCH VENTILATION OUTLET IN THE GARAGE WALLS OR EXTERIOR DOORS PER SFBC 406.3.7. 6 PROVIDE MOISTURE RESISTANT GYP BOARD AT BATHROOM WALLS AND SOFFIT, PRIMED AND PAINTED PER OWNER SELECTION. PROVIDE CEMENTITIOUS BACKING BOARD WHERE REQ'D FOR TILE INSTALLATION. ASSEMBLIES PER TILE COUNCIL OF AMERICA STANDARD DETAILS. (7) (N) GLASS IN DOORS SHALL BE SAFETY GLAZING PER CBC 2406. WINDOWS WITHIN 24" OF DOOR SHALL BE SAFETY GLAZING PER CBC 2406.3 8 EXHAUST FAN TO PROVIDE MIN. 5 AIR CHANGES PER HOUR AND PER REQUIREMENTS OF TABLE 403.7 AND SOURCE OF MAKE-UP AIR. MECHANICAL CONTRACTOR TO SIZE AND SUBMIT CUTSHEET FOR APPROVAL PRIOR TO INSTALLATION (50 CFM 9 HARDWIRED SMOKE ALARM WITH BATTERY BACKUP. ALL NEW SMOKE ALARMS TO COMPLY WITH CBC SECTIONS: 907.2.10.1.2 FOR LOCATION, 907.2.10.2 TO BE HARD-WIRED WITH BATTERY BACKUP, 907.2.10.3 FOR INTERCONNECTION. (10) PROVIDE CA STATE FIRE MARSHALL APPROVED CARBON MONOXIDE ALARM OUTSIDE OF EACH SLEEPING AREA AND ON EACH LEVEL. ALARMS TO BE HARDWIRED WITH BATTERY BACKUP. MAY BE COMBINED SMOKE/CARBON MONOXIDE ALARM. (11) DIRECT VENT APPLIANCES SHALL BE VENTED ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND SHALL COMPLY WITH CMC 802.2.4 & SFMC 802.2.4 GAS VENT TERMINATION PER CMC 802.6. & SFMC 802.6.2 THROUGH WALL VENT TERMINATION PER SFMC 802.8 (12) STEEL DUCTS NOT LESS THAN 0.019 IN. IN DUCT THICKNESS AND NO OPENINGS IN GARAGE PER CBC 406.3.4.3 (13) PROVIDE COMBUSTION AIR OPENING FROM OUTSIDE FOR FURNACES AND WATER HEATERS PER CMC 701.10(3), 701.10(6), CMC 701.10(7) AND ALL OTHER APPLICABLE CODES. COMBUSTION AIR SHALL MEET THE REQUIREMENTS OF CMC CHAPTER 7 14 WASHER/DRYER. PROVIDE UTILITY CONNECTION BOX WITH 2-125V AND 1-250V OUTLETS. EXHAUST SHALL BE A MIN. OF 4" Ø DUCT, TERMINATE TO THE OUTSIDE OF THE BUILDING 3' FROM ANY OPENING OR PL PER CMC 504.5, SHALL BE EQUIPPED WITH A BACK-DRAFT DAMPER, AND MEET THE REQUIREMENTS OF CMC 504.4. PROVIDE 100 SQ.IN. MIN. MAKE-UP AIR OPENING FOR DOMESTIC DRYERS. (15) 1-HR FIRE RATED CEILING UNDER STAIR. 16 AN ARC-FAULT CIRCUIT INTERRUPTER SHALL PROTECT ALL RECEPTACLES IN DWELLING AREAS WITH BRANCH CIRCUITS THAT SUPPLY 125 VOLT, SINGLE 15 AND 20-AMPERE RECEPTACLE OUTLETS. 2013 CEC SECTION 210-12(b). ARC FAULT CIRCUIT INTERRUPTER REQUIREMENTS: • THE BEDROOM BRANCH CIRCUIT(S) SHALL BE RUN SEPARATELY FROM ALL OTHER BRANCH CIRCUITS. THE RACEWAYS OR CABLE ASSEMBLIES SHALL NOT TERMINATE INTO ANY JUNCTION BOX (OTHER THAN THE PANEL BOARD) WHERE \bigcirc OTHER CIRCUIT CONDUCTORS ARE LOCATED. THE BEDROOM BRANCH CIRCUIT CONDUCTORS SHALL BE PERMANENTLY IDENTIFIED AT THE POINT OF ENTRY TO THE PANEL BOARD. THE AFCI BREAKER SHALL BE A LISTED AND APPROVED DEVICE INSTALLED IN AN APPROVED PANEL BOARD IN \bigcirc ACCORDANCE WITH ITS LISTING. • OTHER OUTLETS WITHIN THE DWELLING UNIT MAY BE CONNECT TO THE AFCI PROTECTED BRANCH CIRCUIT; HOWEVER, THE SAME WIRING METHODS AS REQUIRED ABOVE FOR BEDROOMS SHALL BE USED. 17) PROVIDE R-13 INSULATION AT 2x4 WALLS, R-19 AT 2x6 WALLS AND INSULATION UNDER FLOOR, R-30 INSULATION AT RABIH S. BALLOUT & ROOF OR AS REQUIRED BY TITLE 24 ENERGY CALCULATIONS. AMAL D. BALLOUT 361-367 BEACH ROAD (18) DOMESTIC RANGE AND COOK TOP UNIT INSTALLATION PER MFR.'S INSTRUCTIONS AND VENTS SHALL MEET REQUIREMENTS OF BURLINGAME, CA 94010 CMC 504.3 AND COMPLY WITH CMC TABLE 403.7. PHONE: 650.208.3886 (19) SMOOTH FINISH AT ALL GYPBOARD WALL AND SOFFIT TYPICAL. FINISH TO MATCH #4 FINISH, NO ORANGE PEEL, NO TEXTURE. TYP ALL FINISHES. ISSUED FOR PLANNING REVIEW 07.13.2018 20 ALL INTERIOR SPACES INTENDED FOR HUMAN OCCUPANCY SHALL BE PROVIDED WITH SPACE HEATING PER CBC 1204.1 PLANNING COMMENTS 11.16.2018 $\bigcirc{2}$ D heating vent locations to be coordinated by G.C. & Mechanical contractor, verify with architect/owner prior PLANNING COMMENTS 12.20.2018 TO INSTALLATION. PLANNING COMMENTS 05.24.2019 22 G.C. AND PLUMBING CONTRACTOR TO CONFIRM DEPTH OF (E) SANITARY SEWER LINE AS STREET, REPLACE UP TO POINT OF PLANNING COMMENTS 01.15.2020 CONNECTION AS NEEDED, OR PROVIDE SUMP AND EJECTOR PUMP WHERE PERMITTED BY CODE. 23 2016 CALIFORNIA RESIDENTIAL CODE 18.10.100 APPENDIX C, FIGURE C AMENDED – EXIT TERMINALS OF MECHANICAL DRAFT AND DIRECT VENT VENTING SYSTEMS. (24) WHERE THE PROPERTY LINE IS LESS THAN 10 (10) FEET FROM THE EXIT TERMINAL OF ANY NEWLY INSTALLED OR REPLACEMENT HIGH EFFICIENCY MECHANICAL EQUIPMENT THE PIPE SIZE OF THE FINAL TEN (10) FEET OF ANY TERMINAL MUST BE INCREASED TO THREE INCHES (3") OR, AS AN ALTERNATIVE, MANUFACTURER-APPROVED BAFFLES MUST BE 25 PROVIDE LIGHTING AT ALL EXTERIOR LANDINGS. 2016 CBC \$1008.2 AND 2016 CBC \$1205.4 (ORD. 1856 \$7, (2010); ORD. 1889 §8, (2013)) APPROVAL CHECKED SCALE 1/4"=1'-0 ENLARGED FLOOR PLANS DRAWING LEGEND: EXISTING WALLS ■ | ■ | 1-HR RATED WALL GRAPHIC SCALE

ENLARGED FLOOR PLAN: ROOF

SCALE: 1/4"= 1'-0"



PLANTING NOTES

- I. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICES ADMINISTRATION PRIOR TO EXCAVATION AND GRADING.
- 2. ALL PLANTING AREAS SHALL BE CLEARED OF WEEDS AND OTHER DEBRIS. THE CONTRACTOR SHALL VERIFY WITH THE OWNER WHICH EXISTING PLANTS ARE TO REMAIN. EXISTING PLANTS TO BE REMOVED SHALL BE VERIFIED WITH OWNER PRIOR TO REMOVAL. ALL IVY IN PROJECT AREA SHALL BE REMOVED; IVY SHALL BE SPRAYED WITH HERBICIDE TWO WEEKS PRIOR TO
- 3. REMOVAL OF EXISTING TREES SHALL BE CONFIRMED WITH THE LANDSCAPE ARCHITECT AND OWNER IN THE FIELD PRIOR TO REMOVAL. EACH TREE TO BE REMOVED SHALL HAVE A RED OR ORANGE TAPE SECURED TO A BRANCH, AND THE TRUNK SHALL BE CLEARLY MARKED WITH PAINT OF THE SAME COLOR. THE CONTRACTOR SHALL SUPPLY THE MATERIALS FOR MARKING THE TREES AND COORDINATE WITH THE LANDSCAPE ARCHIECT. THE TREE STUMPS AND ROOTS SHALL ALSO BE REMOVED, AND SURROUNDING SURFACE RE-GRADED AND RESTORED.
- 4. SOIL TESTING SHALL BE UNDERTAKEN BY THE CONTRACTOR, AND PERFORMED BY A CERTIFIED LABORATORY. A COPY OF THE REPORT SHALL BE PROVIDED TO THE OWNER AND LANDSCAPE ARCHITECT. RECOMMENDATIONS FOR AMENDMENTS AND FERTILIZATION SHALL REFLECT THE NUTRIENT REQUIREMENTS OF SPECIFIED PLANT SPECIES.
- OTHER FOREIGN MATERIAL. ROCKS LARGER THAN ONE INCH DIAMETER WILL NOT BE PERMITTED. SOIL AMENDMENTS SHALL HAVE THE FOLLOWING CONTENT: REDWOOD NITRIFIED COMPOST 40%, COARSE SAND 30%, BLACK TOPSOIL 30%.

5. SOIL AMENDMENTS SHALL BE FREE OF DEBRIS SUCH AS LITTER, BROKEN CLAY POTS, AND

- 6. PLANT HOLES SHALL BE DOUBLE THE SIZE OF THE CONTAINER (generally). THE WALLS AND BASES OF PLANT HOLES SHALL BE SCARIFIED. HOLES SHALL BE BACKFILLED WITH THE FOLLOWING MIXTURE: 80% TO 20% IMPORTED SOIL TO EXISTING SOIL.
- SOIL BERMS SHALL BE FORMED AROUND ALL PLANTS 1 GALLON SIZE AND LARGER. BASINS SHALL BE MULCHED WITH A 2" LAYER OF BARK CHIPS, MINIMUM OF 1" IN SIZE.
- 8. ALL PLANTS SHALL BE FERTILIZED. FERTILIZER SHALL BE COMMERCIALLY AVAILABLE TYPE, AGRIFORM OR EQUIVALENT. APPLICATION SHALL BE ACCORDING TO MANUFACTURER'S INSTRUCTIONS. RESIDUAL WEED PRE-EMERGENT SHALL BE APPLIED BY THE CONTRACTOR. APPLICATION SHALL BE ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
- 9. TREES SHALL BE STAKED WITH TWO PRESSURE TREATED 2" DIAMETER POLES. TREE TRUNK SHALL BE SECURED WITH TWO RUBBER TIES OR STRAPS FORMING A FIGURE-EIGHT BETWEEN TRUNK AND STAKE.
- BARRIERS SHALL BE PLASTIC AND EXTEND COMPLETELY AROUND THE ROOT BALL. THE DIAMETER OF THE BARRIER SHALL BE 42". THE BARRIER SHALL EXTEND TO A DEPTH OF 24".

11. ROOT BARRIERS FOR ALL TREES WITHIN EIGHT FEET OF PAVEMENT SHALL BE INSTALLED.

- 12. ESPALIER PLANTS SHALL BE FURNISHED WITH A PREMANUFACTURED WOOD TRELLIS. THE TRELLIS SHALL BE SECURELY FASTENED TO TWO PRESSURE TREATED 2" DIAMETER POLES.
- 13. PLANTING AREAS SHALL BE COVERED WITH A TWO INCH LAYER OF BARK CHIPS.

PLANT LIST: (USDA HARDINESS ZONE 10a)

BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS	WUCOLS FACTO
AGAVE 'BLUE GLOW'	BLUE GLOW AGAVE	13	5 GAL. @ 24" O.C.	PERENNIAL SHRUB	.2 (LOW)
AGAVE ATTENUATA	FOXTAIL AGAVE	17	5 GAL. @ 30" O.C.	PERENNIAL SHRUB	.2 (LOW)
OLEA E. 'LITTLE OLLIE'	LITTLE OLLIE DWARF OLIVE	13	5 GAL. @ 36" O.C.	EVERGREEN SHRUB	.2 (LOW)
WESTRINGIA FRUTICOSA 'SMOKEY'	SMOKEY COAST ROSEMARY	3	5 GAL. @ 48" O.C.	EVERGREEN SHRUB	.2 (LOW)
ACACIA COGNATA 'LIMELIGHT' RIVER WATTLE	COUSIN ITT RIVER WATTLE	5	1 GAL. @ 30" O.C.	EVERGREEN SHRUB	.2 (LOW)
AEONIUM ARBOREUM	TREE AEONIUM	17	1 GAL. @ 15" O.C.	SUCCULENT	.2 (LOW)
OLEA E. 'SWAN HILL'	SWAN HILL OLIVE TREE	3	24" BOX	EVERGREEN TREE	.2 (LOW)
BETULA JACQUEMONTII MULTI STEM	WHITE BARKED HIMALAYAN BIRCH	1 3	24" BOX	DECIDUOUS TREE	.85 (HIGH)
LOMANDRA LONGIFOLIA	BASKET GRASS	53	1 GAL @ 30" O.C.	DECIDUOUS PERENNIAL	.2 (LOW)

AVERAGE WUCOLS FACTOR: [(125 x .2) + (3 x .85)] / 128 = .2 WUCOLS AVERAGE FOR PROJECT .2 < .3 MAXIMUM ALLOWED

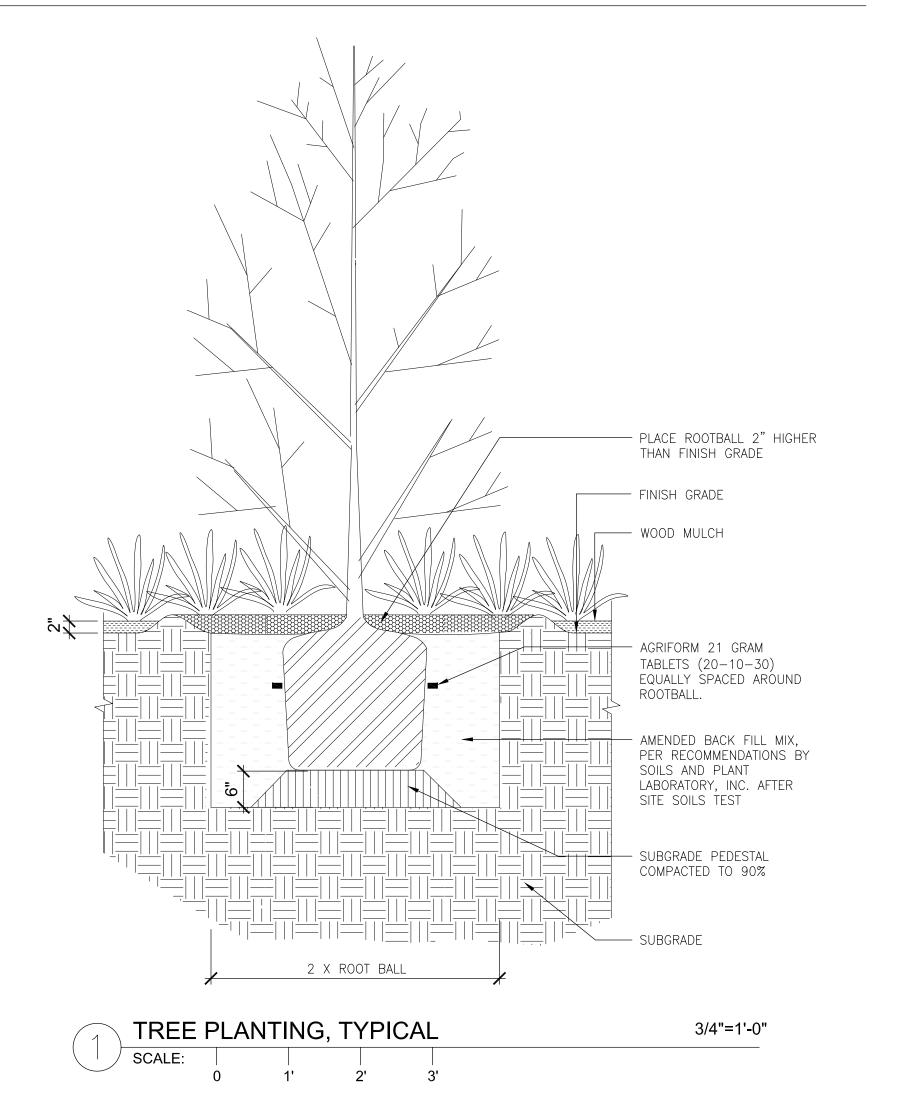
| | 75% OF LANDSCAPE CONSISTS OF PLANTS THAT AVERAGE A WUCOLS PLANT FACTOR OF .3

LANDSCAPING & IRRIGATION NOTES:

A MINIMUM 3" LAYER OF MULCH SHALL BE APPLIED ON ALL EXPOSED SOIL SURFACES OF PLANTING AREAS EXCEPT TURF AREAS, CREEPING OF ROOTING GROUNDCOVERS, OR DIRECT SEEDING APPLICATIONS WHERE MULCH IS CONTRAINDICATED TURF SHALL NOT EXCEED 25% OF THE LANDSCAPE AREA IN RESIDENTIAL AREAS. NO TURF PERMITTED IN NON-RESIDENTIAL AREAS. TURF NOT PERMITTED ON SLOPES GREATER THAN 25%. TURF IS PROHIBITED IN PARKWAYS LESS THAN 10 FEET

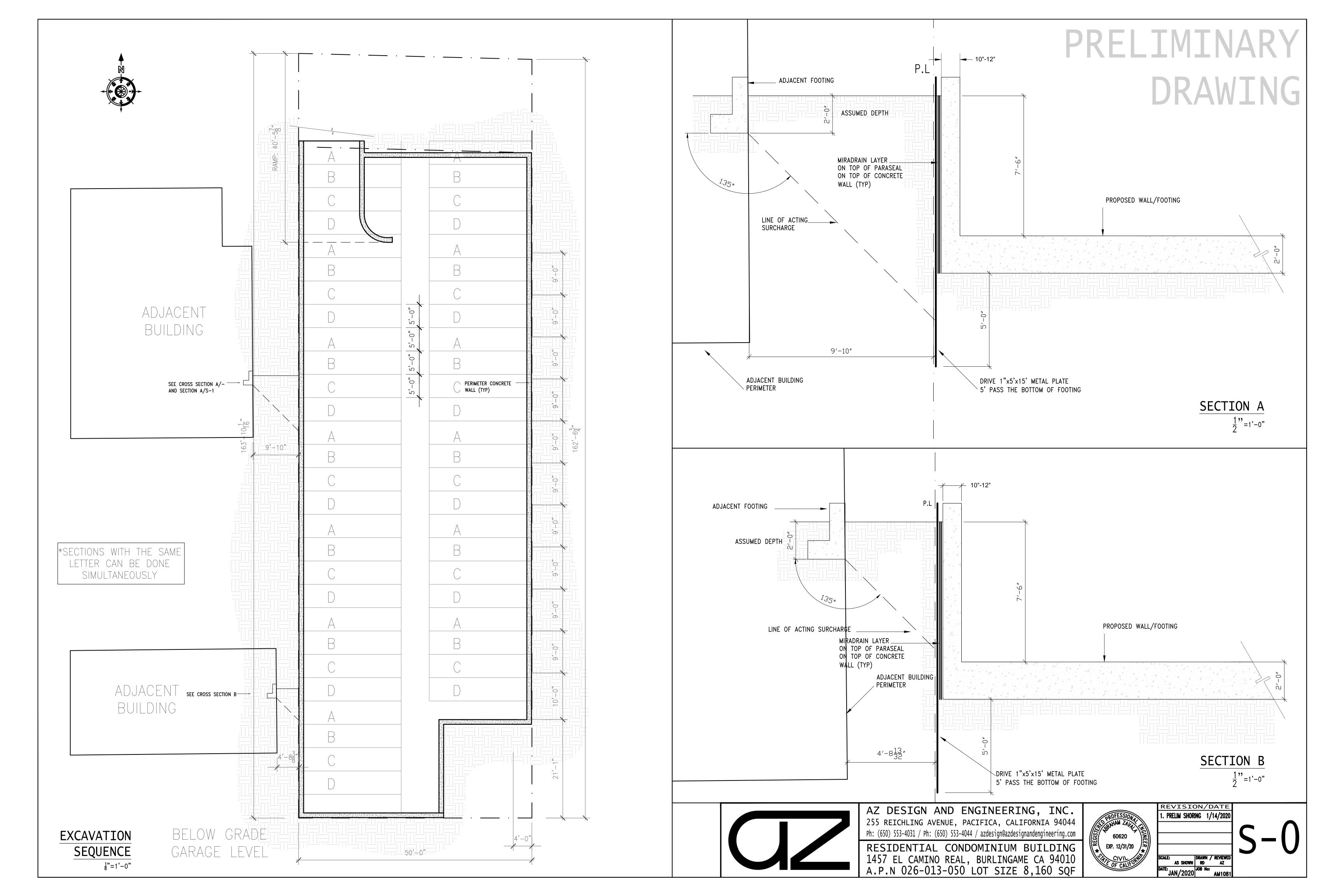
AUTOMATIC WEATHER-BASED OR SOIL-MOISTURE BASED IRRIGATION CONTROLLERS SHALL BE INSTALLED ON THE IRRIGATION SYSTEM. PRESSURE REGULATORS SHALL BE INSTALLED ON THE IRRIGATION SYSTEM TO ENSURE DYNAMIC PRESSURE OF THE SYSTEM IS WITHIN THE MANUFACTURER'S RECOMMENDED PRESSURE RANGE.

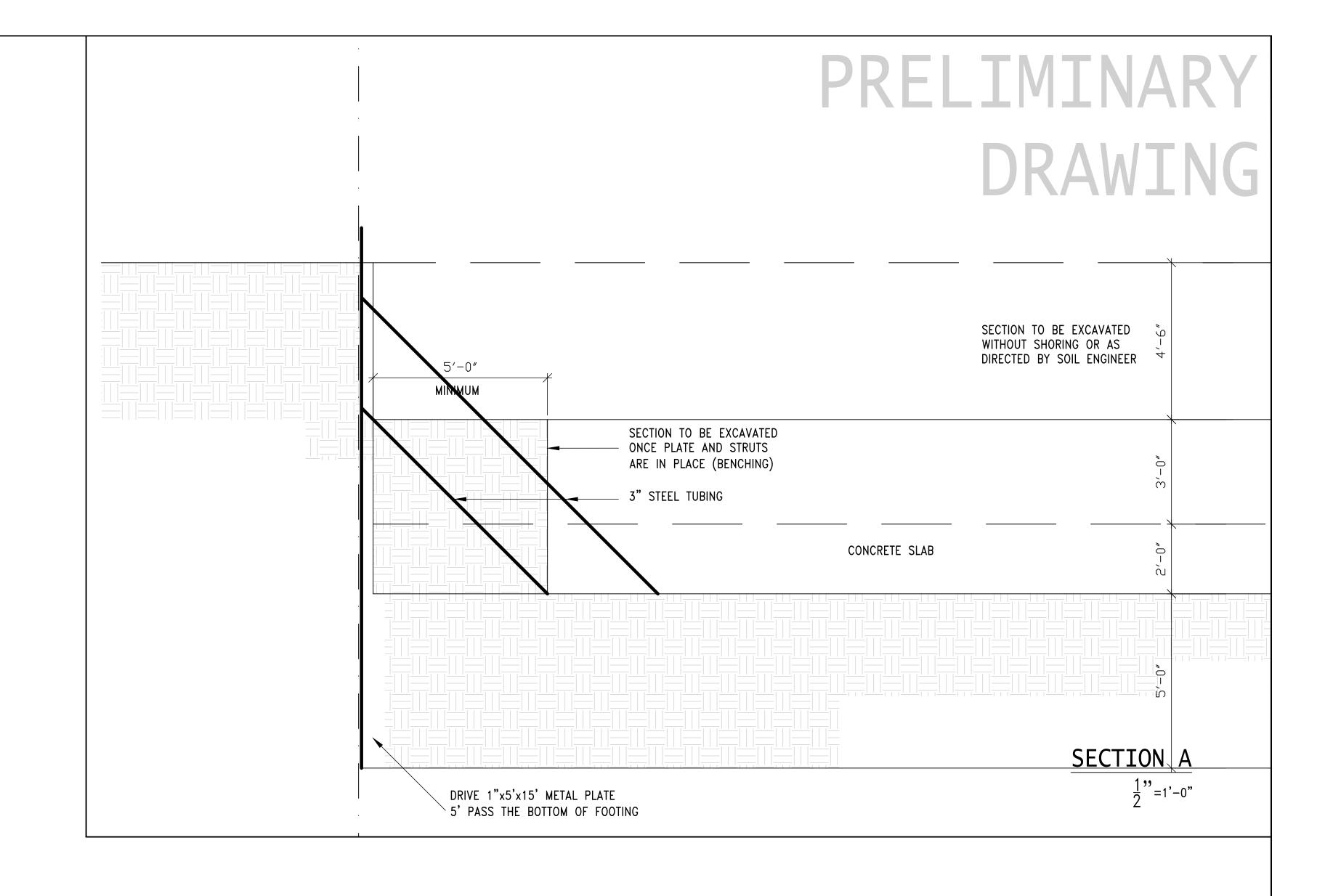
YMANUAL—SHUT—OFF VALVES SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO THE POINT OF CONNECTION OF THE WATER SUPPLY. AREAS LESS THAN 10—FEET IN WIDTH IN ANY DIRECTION SHALL BE IRRIGATED WITH SUBSURFACE IRRIGATION OR OTHER MEANS THAT PRODUCES NO RUNOFF OR OVERSPRAY. FOR NON—RESDIENTIAL PROJECTS WITH LANDSCAPE AREAS OF 1,000 SQ.FT OR MORE, PRIVATE SUB—METERS(S) TO MEASURE LANDSCAPE WATER USE SHALL BE INSTALLED. AT THE TIME OF FINAL INSPECTION, THE PERMIT APPLICANT MUST PROVIDE THE OWNER OF THE PROPERTY WITH A CERTIFICATE OF COMPLETION, CERTIFICATE OF INSTALLATION, IRRIGATION SCHEDULE OF LANDSCAPE AND IRRIGATION MAINTENANCE. UNLESS CONTRADICTED BY A SOILS TEST, COMPOST AT A RATE OF A MINIMUM OF FOUR CUBIC YARDS PER 1,000 SQ. FT OF PERMEABLE AREA SHALL BE INCORPORATED TO A DEPTH OF SIX INCHES INTO THE SOIL.



OWNER: RABIH S. BALLOUT & AMAL D. BALLOUT 361-367 BEACH ROAD BURLINGAME, CA 94010 PHONE: 650.208.3886 RABIH@OSCARTEK.COM ISSUE: DATE: ISSUED FOR PLANNING REVIEW 07.13.2018 PLANNING COMMENTS 11.16.2018 PLANNING COMMENTS 12.20.2018 PLANNING COMMENTS 05.24.2019 PLANNING COMMENTS 01.15.2020 CONSULTANT APPROVAL DRAWN CHECKED SCALE LANDSCAPE PLAN

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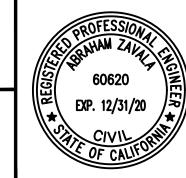






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RESIDENTIAL CONDOMINIUM BUILDING 1457 EL CAMINO REAL, BURLINGAME CA 94010 A.P.N 026-013-050 LOT SIZE 8,160 SQF



/DATE	SION	EVI	R
1/14/2020	SHORING	PRELIM	1.

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