

LANDSCAPE ARCHITECTURAL CONSTRUCTION DOCUMENTS FOR: VEN-LIN POCKET PARK

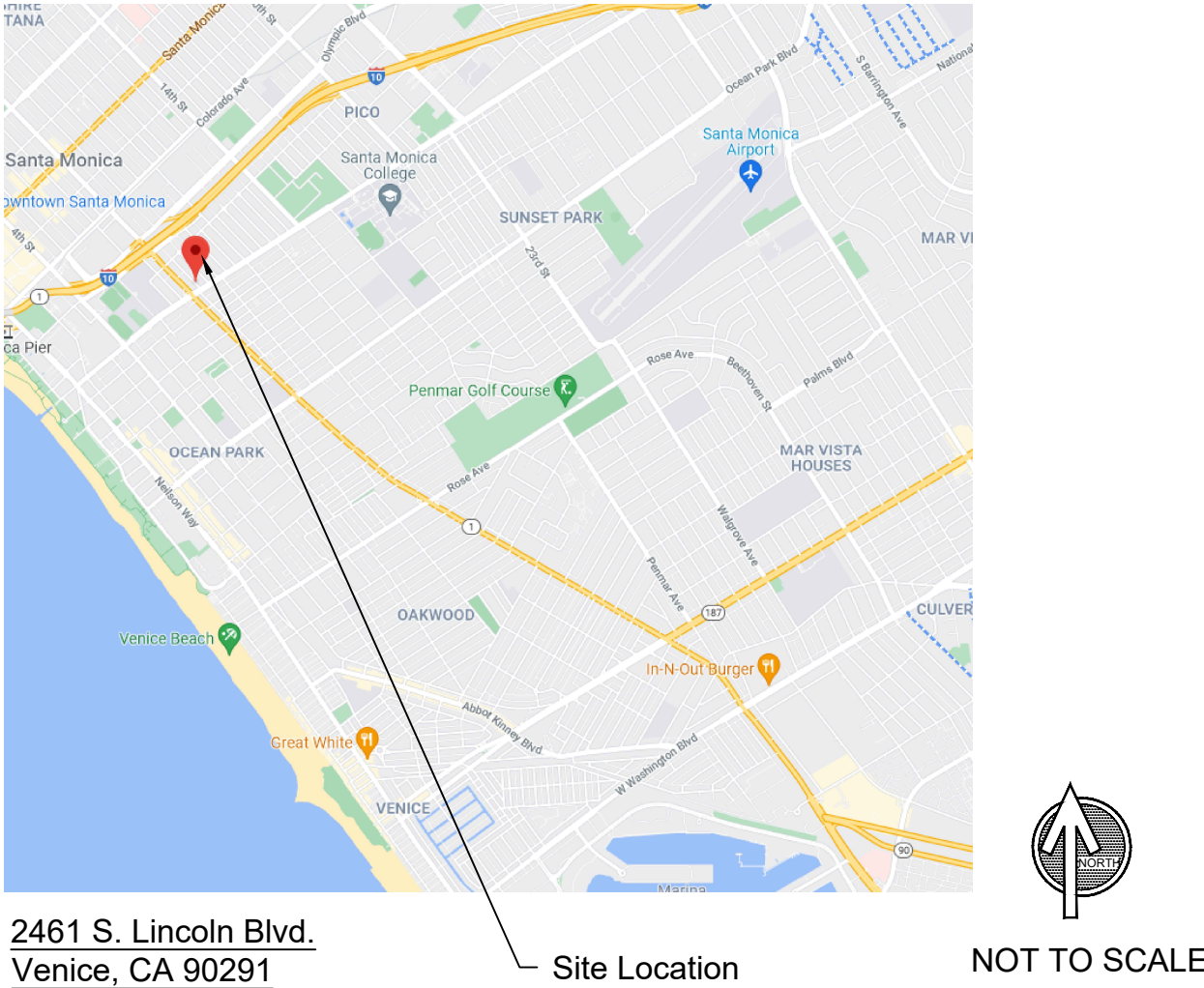
LANDSCAPING ABBREVIATIONS

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
AC	ASPHALTIC CONCRETE	ELECT	ELECTRICAL	N	NORTH
AC	ACRES	ENCL	ENCLOSURE	NIC	NOT IN CONTRACT
AD	AREA DRAIN	EQ	EQUAL	NTS	NOT TO SCALE
AMPS	AMPERES	EXP JT	EXPANSION JOINT	NO	NUMBER
BC	BEGINNING OF CURVE	EXIST	EXISTING	NOM	NOMINAL DIMENSION
BC	BOTTOM OF CURB	FD	FLOOR DRAIN	OC	ON CENTER
BLDG	BUILDING	FFE	FINISHED FLOOR ELEVATION	OD	OUTSIDE DIAMETER
BM	BENCH MARK	FG	FINISHED GRADE	PC	POINT OF CURVATURE
BOW	BACK OF WALL	FH	FIRE HYDRANT	PL	PROPERTY LINE
BOC	BACK OF CURB	FIN	FINISHED	PT	POINT OF TANGENCY
BS	BOTTOM OF SLOPE	FL	FLOW LINE	R	RADIUS
BW	BOTTOM OF WALL	FOC	FACE OF CURB	RCP	REINFORCED CONCRETE
CB	CATCH BASIN	FOW	FACE OF WALL	PIPE	
CF	CUBIC FEET	FS	FINISHED SURFACE	ROW	RIGHT OF WAY
CI	CAST IRON	FT	FOOT	RT	RIGHT
CL	CENTER LINE	GA	GAUGE	S	SOUTH
CO	CLEAN OUT	GALV	GALVANIZED	SQ	SQUARE
CONC	CONCRETE	GAL	GALLON	SF	SQUARE FEET
CONST	CONSTRUCTION	GB	GRADE BREAK	SY	SQUARE YARDS
CONT	CONTINUOUS	GC	GROUND COVER	STA	STATION
CY	CUBIC YARDS	GC	GENERAL CONTRACTOR	SS	STAINLESS STEEL
DBL	DOUBLE	GPM	GALLONS PER MINUTE	T	TANGENT
DD	DECK DRAIN	HB	HOSE BIB	TC	TOP OF CURB
DEMO	DEMOLITION	HP	HIGH POINT	T&G	TONGUE AND GROOVE
DET	DETAIL	ID	INSIDE DIAMETER		
DF	DRINKING FOUNTAIN	IN	INCH	ABBREV.	DESCRIPTION
DIA	DIAMETER	INV	INVERT	TW	TOP OF WALL
DN	DOWN	L	LENGTH OF CURVE	TS	TOP OF STEP
DWG	DRAWING	LA	LANDSCAPE ARCHITECTURE	TYP	TYPICAL
E	EAST	LC	LANDSCAPE CONTRACTOR	VC	VERTICAL CURVE
EA	EACH	LF	LINEAR FEET	VAR	VARIES
		LP	LOW POINT	VCP	VITRIFIED CLAY PIPE
		LP	LOW POINT	W	WEST
		M	METER	W/	WITH
		MAX	MAXIMUM	W/O	WITHOUT
		MH	MANHOLE	WWM	WOVEN WIRE MESH
		MIN	MINIMUM	WM	WATER METER
		MISC	MISCELLANEOUS		



NO.	DATE	DESCRIPTION

VICINITY MAP



LEGAL DESCRIPTION

ADDRESS/LEGAL
 SITE ADDRESS 2457 S LINCOLN BLVD
 SITE ADDRESS 2461 S LINCOLN BLVD
 ZIP CODE 90291
 PIN NUMBER 108B149 694
 LOT/PARCEL AREA 28,231.3410 (SQ FT)
 THOMAS BROTHERS GRID PAGE 672 - GRID A5
 ASSESSOR PARCEL NO. (APN) 4237023017
 TRACT TR 15903
 MAP REFERENCE S C C 14737 C F 245 L S 1-74
 ACRES 0.6481024104683196
 ARB (LOT CUT REFERENCE) 222
 MAP SHEET 108B149
 USE CODE 8800 - MISCELLANEOUS - GOVERNMENT OWNED PROPERTY

GENERAL NOTES

- A. ALL WORK SHALL CONFORM TO THE LATEST EDITION AND SUPPLEMENTS OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ADOPTED BY THE DEPARTMENT OF PUBLIC WORKS OF THE CITY OF XXXXXXXXXXXX CALIFORNIA.
1. SUBMITTALS. THE CONTRACTOR SHALL SUBMIT FIVE (5) COPIES OF COMPLETE SUBMITTAL LITERATURE AND/OR INFORMATION REGARDING ALL MATERIALS AND EQUIPMENT REQUIRED FOR THE PROJECT WITHIN 30 CALENDAR DAYS OF THE AWARD OF THIS CONTRACT. SUBMITTALS SHALL INCLUDE MANUFACTURER'S NAME, ADDRESS, PHONE NUMBER AND SPECIFIC TRADE NAMES AND/OR NECESSARY DESCRIPTIVE LITERATURE. CLEARLY MARK OR UNDERLINE PROPOSED ITEMS. DELIVER SUBMITTALS FOR APPROVAL TO THE PROJECT ENGINEER.
2. PERMITS AND INSPECTIONS. THE CONTRACTOR SHALL ARRANGE SHALL ARRANGE AND PAY FOR ALL REQUIRED PERMITS AND INSPECTIONS. DELIVER ALL PERMITS AND CERTIFICATES OF INSPECTION TO THE CITY OF LOS ANGELES RECREATION AND PARKS .
3. PROTECTION OF EXISTING FEATURES. STREETS, SIDEWALK, AND ADJACENT PROPERTY SHALL BE PROTECTED THROUGHOUT THE WORK AS REQUIRED BY LOCAL CODES AND REGULATIONS AND APPROVED BY THE PROJECT MANAGER. THE CONTRACTOR IS RESPONSIBLE FOR THE REPLACEMENT OF ANY EXISTING MATERIALS THAT ARE DAMAGED DURING CONSTRUCTION.
4. ACCEPTANCE OF COMPLETED PROJECT. THE PROJECT SHALL BE ACCEPTED AS COMPLETE WHEN THE FOLLOWING CONDITIONS HAVE BEEN MET:
 - a. ALL WORK REQUIRED BY CONTRACT ADMINISTRATION THROUGH ITS FINAL INSPECTION HAS SATISFACTORILY BEEN ACCOMPLISHED.
 - b. ALL AGENCIES INCLUDING THE DEPARTMENT OF BUILDING AND SAFETY HAS SIGNED OFF THE FINAL INSPECTION APPROVAL AT THE BOTTOM OF THE JOB INSPECTION CARD.
 - c. THE CONTRACTOR HAS MADE ALL PAYMENTS TO SUBCONTRACTORS AND MATERIAL SUPPLIERS AND NO LIENS EXIST.
- B. ANY DISCREPANCY IN THE DRAWINGS OR SPECIFICATIONS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT. FAILURE TO DO SO WILL PLACE RESPONSIBILITY ON THE CONTRACTOR FOR CORRECTION.
- C. THE CONTRACTOR SHALL VERIFY ON SITE, ALL DIMENSIONS AND LOCATION OF ANY UNDERGROUND UTILITY.
- D. CALL BEFORE YOU DIG - 811 DIG ALERT UNDERGROUND SERVICE ALERT.
 1. DELINEATE THE SITE. IT IS MANDATORY THAT YOU OUTLINE THE PROPOSED EXCAVATION SITE WITH WHITE PAINT OR STAKES.
 2. CALL AT LEAST TWO WORKING DAYS BEFORE YOU DIG. YOU MAY CALL 14 DAYS PRIOR TO THE EXCAVATION.
 3. YOU ARE RESPONSIBLE FOR DAMAGE IF DAMAGE TO UNDERGROUND UTILITIES RESULTS FROM YOUR DIGGING.

PROJECT CONTACT LIST

LANDSCAPE ARCHITECT
 NAME ETHAN FISHER
 TITLE LANDSCAPE DESIGNER
 ADDRESS 2231 CATALPA DRIVE
 TUSTIN, CA 92782
 PHONE 714-931-9782

SURVEYOR CIVIL ENGINEERS / PLANNERS / LAND SURVEYORS
 NAME
 ADDRESS
 PHONE FAX

UTILITIES
 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
 PHONE 800.422.4133

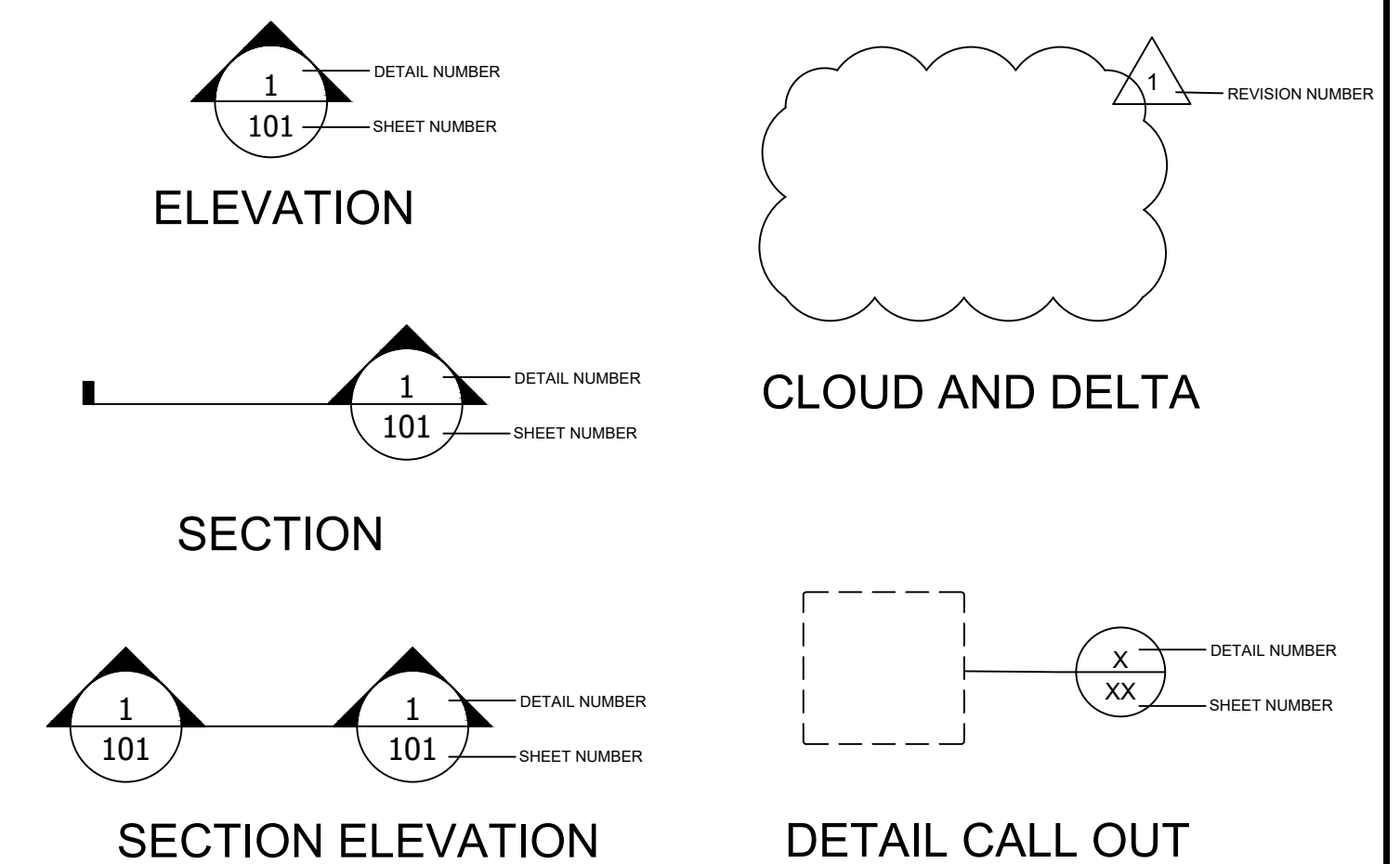
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APPLICATION AND PERMIT

1. A SEPARATE APPLICATION AND PERMIT(S) IS/ARE REQUIRED FOR
 - A. DEMOLITION WORK
 - B. RETAINING WALLS GREATER THAN 4 FEET IN HEIGHT MEASURED FROM THE BOTTOM OF THE FOOTING TO THE TOP OF THE WALL OR SUPPORTING A SURCHARGE.
 - C. EACH SEPARATE STRUCTURE
 - D. FENCES GREATER THAN SIX (6) FEET HIGH

SYMBOLS



TITLE SHEET

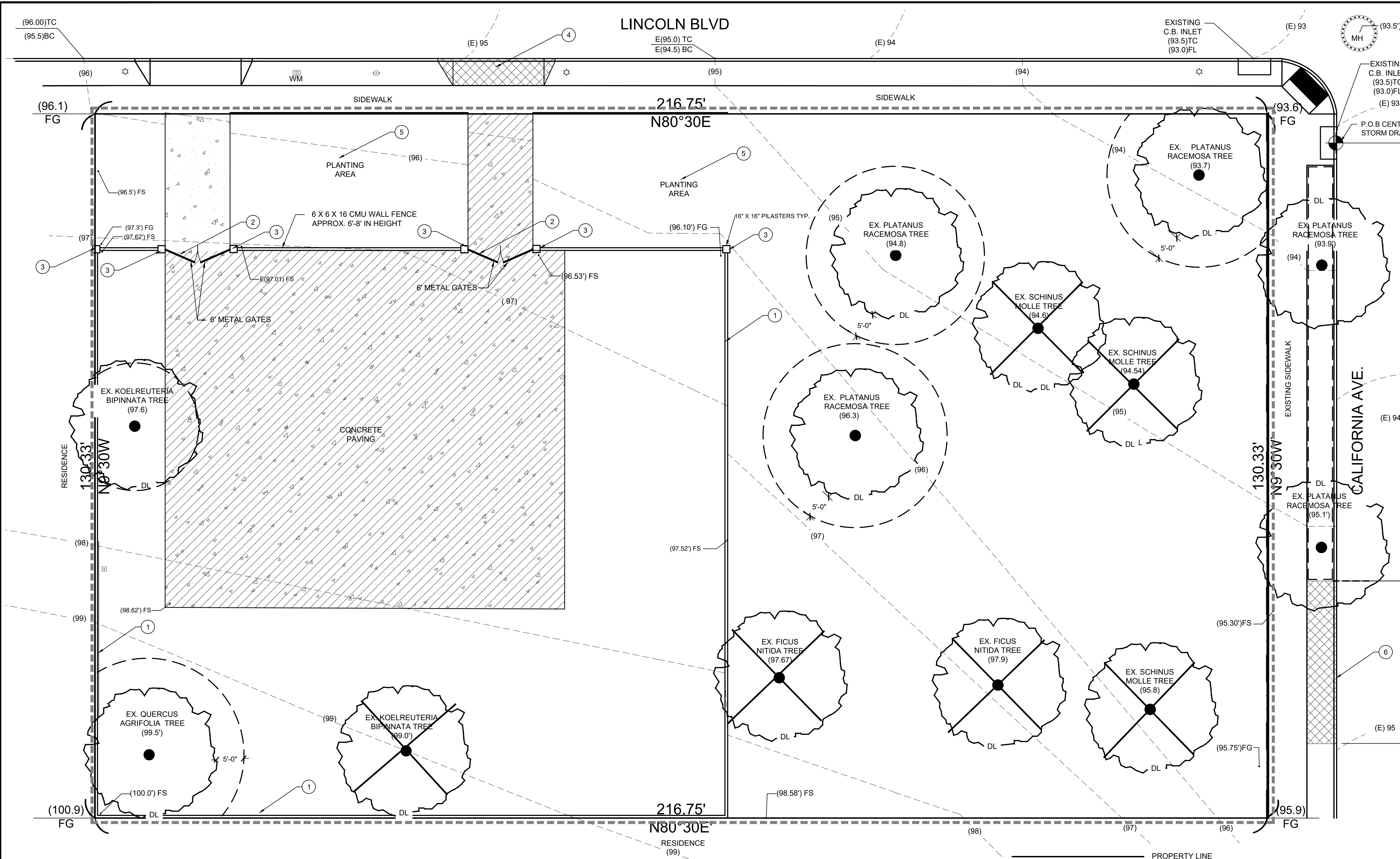
OWNER:
VEN-LIN POCKET PARK
 2461 S. Lincoln Blvd.
 Venice, CA 90291

LANDSCAPE PROJECT

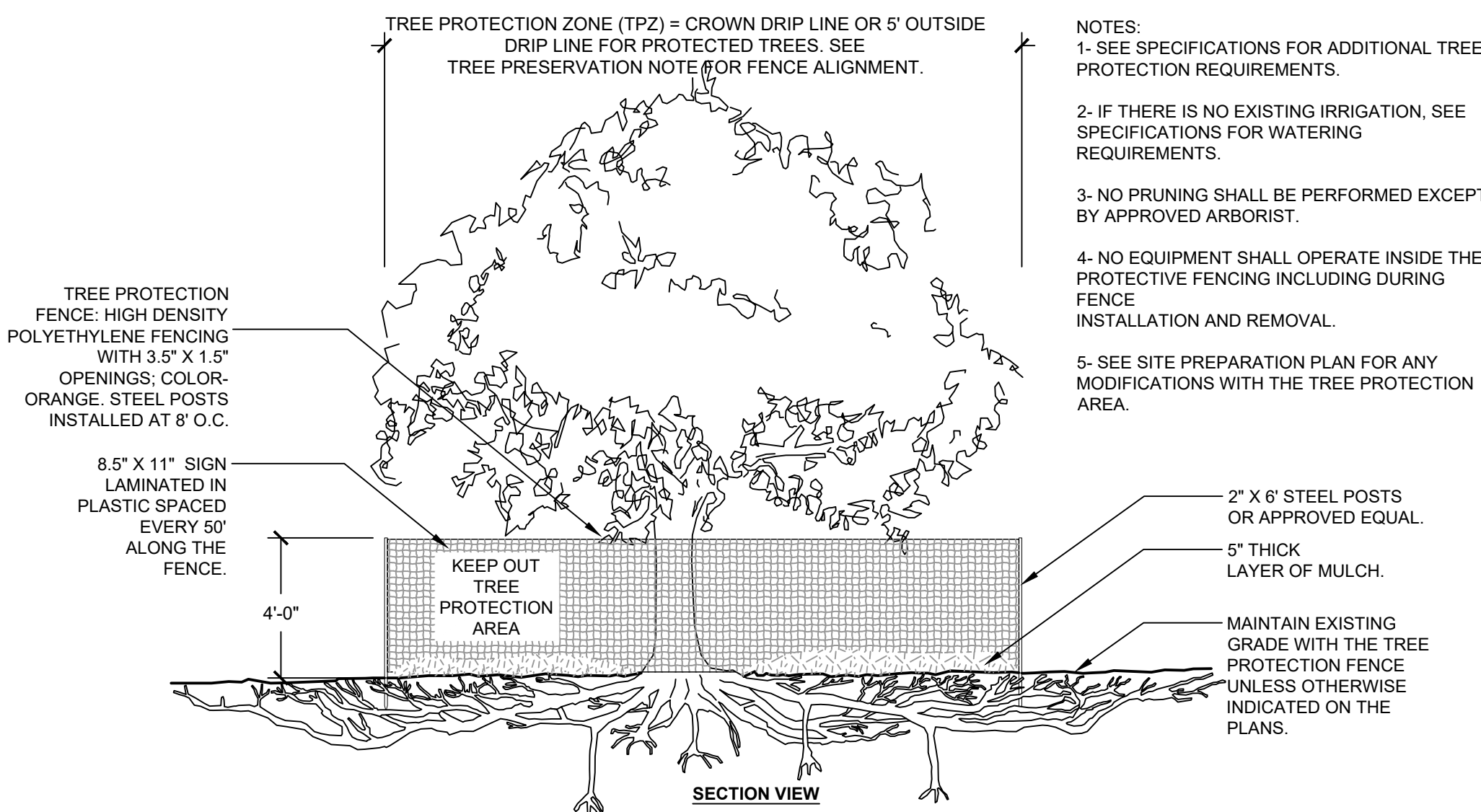
PREPARED BY: EF
 REVIEWED BY: PA

DATE: 3-3-22

SHEET NO.



TREE PROTECTION DIAGRAM



TREE PROTECTION NOTES

- "TREE PROTECTION ZONE" (TPZ) FOR EXISTING TREES:
- BEFORE BEGINNING ANY DEMOLITION OR CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL INSTALL A TEMPORARY PLASTIC ORANGE WEB FENCE AROUND ALL EXISTING TREES TO BE SAVED.
 - COORDINATE ALL OFF-SITE IMPROVEMENTS WITHIN THE TPZ WITH THE COMMUNITY FORESTER OFFICE.
 - NO CONSTRUCTION MATERIALS OR ACTIVITIES ALLOWED IN THIS AREA
 - PRUNING OF CITY TREES TO PROVIDE CLEARANCE FOR CONSTRUCTION ACTIVITIES SHALL ONLY BE DONE BY CITY OF SANTA MONICA.
 - TPZ FOR ALL TREE SPECIES (EXCEPT PROTECTED TREES) THE FENCE SHALL BE INSTALLED NO CLOSER THAN THE DRIP-LINE (OR AS FAR AWAY FROM THE TRUNK AS PRACTICABLE).
 - TPZ FOR ALL PROTECTED TREES THE FENCE SHALL BE INSTALLED NO CLOSER TO THE TREE THAN 5' FROM THE EDGE OF THE TREE'S DRIPLINE OR 15' FEET FROM THE TRUNK, WHICH EVER IS GREATER..
 - FENCING SHALL CONSIST OF HIGH DENSITY POLYETHYLENE FENCING WITH 3.5" X 1.5" OPENINGS; COLOR- ORANGE.
 - STEEL POSTS INSTALLED AT 8' O.C.
 - ALL CONTRACTORS AND THEIR CREWS SHALL NOT BE ALLOWED INSIDE THIS "SAFE ZONE", NOR SHALL THEY BE ALLOWED TO STORE OR DUMP FOREIGN MATERIALS WITHIN THIS AREA. NO WORK OF ANY KIND, INCLUDING TRENCHING, SHALL BE ALLOWED WITHIN THE SAFE ZONE EXCEPT AS DESCRIBED BELOW. THE FENCING SHALL REMAIN AROUND EACH TREE TO BE SAVED UNTIL THE COMPLETION OF CONSTRUCTION OPERATIONS.
 - CONTRACTOR SHALL PROTECT FROM DAMAGE ALL ELEMENTS TO REMAIN AND SHALL REPLACE IN KIND, TO THE SATISFACTION OF THE CITY, ANY ITEMS DAMAGED AS A RESULT OF THE CONTRACTORS OPERATIONS.
- PROTECTED TREES** - ANY OF THE FOLLOWING SOUTHERN CALIFORNIA NATIVE TREE SPECIES WHICH MEASURE FOUR INCHES OR MORE IN CUMULATIVE DIAMETER, FOUR AND ONE-HALF FEET ABOVE THE GROUND LEVEL AT THE BASE OF THE TREE:
- OAK TREE INCLUDING VALLEY OAK (QUERCUS LOBATA) AND CALIFORNIA LIVE OAK (QUERCUS AGRIFOLIA), OR ANY OTHER TREE OF THE OAK GENUS INDIGENOUS TO CALIFORNIA BUT EXCLUDING THE SCRUB OAK (QUERCUS DUMOSA).
 - SOUTHERN CALIFORNIA BLACK WALNUT (JUGLANS CALIFORNICA VAR. CALIFORNICA)
 - WESTERN SYCAMORE (PLATANUS RACEMOSA)
 - CALIFORNIA BAY (UMBELLULARIA CALIFORNICA)

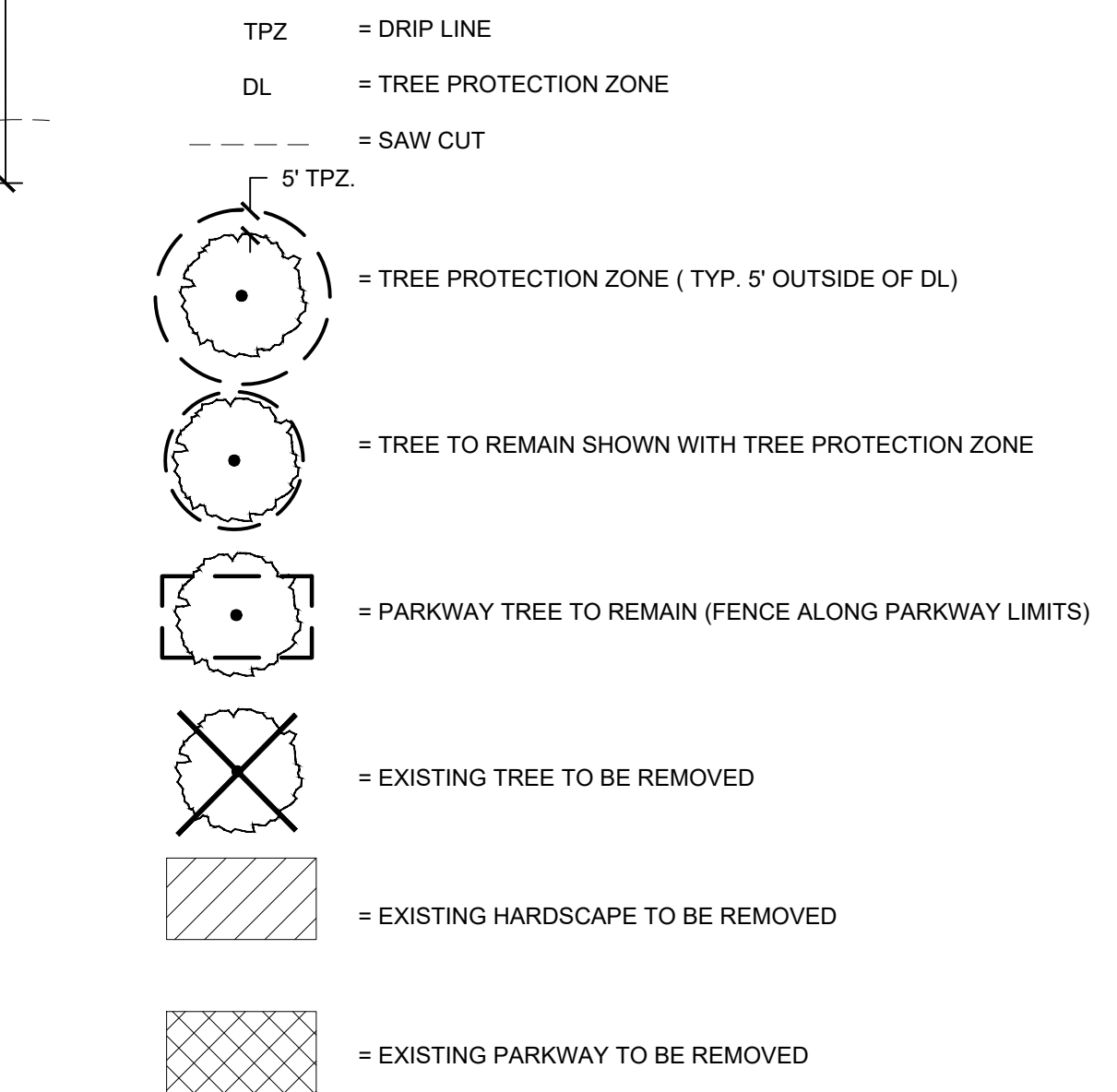
DEMOLITION LEGEND

- REMOVE FENCE THROUGHOUT
- REMOVE GATES
- REMOVE PILASTER
- REMOVE DRIVEWAY APRON
- GRUB PLANTING AREA
- REMOVE 30'-0" OF PARKWAY AND CURB, STARTING 81'-0" DUE SOUTH OF POINT OF BEGINNING AND ENDING AT 111'

DEMOLITION NOTES

- ALL DEMOLITION AND REMOVAL WORK SHALL BE CAREFULLY PERFORMED TO AVOID DAMAGE TO EXISTING TREES NOTED ON THE PLANS AS REMAINING.
- ALL REMOVAL WORK (EXCEPT AS NOTED) SHALL BE DISPOSED OF OFF-SITE, IN A LEGAL MANNER, AT THE CONTRACTOR'S EXPENSE.
- CLEAR THE SITE OF GRASS, WEED GROWTH, RUBBISH, DEBRIS, PAVEMENT, CONCRETE, INACTIVE OR ABANDONED FACILITIES (VERIFIED BY THE AGENCY'S AUTHORIZED REPRESENTATIVE), ETC., THAT ARE TO BE REMOVED FOR CONSTRUCTION OF THE SITE IMPROVEMENTS TO THE LIMITS AND DEPTHS SHOWN ON THE PLANS.
- ABANDONED UNDERGROUND FACILITIES (VERIFIED BY THE AGENCY'S AUTHORIZED REPRESENTATIVE), ROOTS 3" IN DIAMETER AND LARGER, ROCKS AND BROKEN MASONRY LARGER THAN 4" IN ANY DIMENSION SHALL BE REMOVED TO A MINIMUM DEPTH OF 12" BELOW FINISH GRADE.
- MISCELLANEOUS, INACTIVE, OR ABANDONED UNDERGROUND FACILITIES LOCATED 12" OR MORE BELOW FINISH GRADE MAY BE REMOVED WITH THE AGENCY'S AUTHORIZED REPRESENTATIVE APPROVAL.
- MISCELLANEOUS ACTIVE LINES WITHIN 12" OF FINISH GRADE THAT ARE UNCOVERED DURING THE GRADING OPERATIONS SHALL BE PROTECTED.
- ALL DELETERIOUS MATERIALS WITHIN THE LIMITS OF THE WORK SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR, WHO SHALL MAKE ALL NECESSARY ARRANGEMENTS AND PAY ALL COSTS RELATED TO THE DISPOSAL.
- ACTIVE UTILITIES SHALL BE PROTECTED BY AND AT THE EXPENSE OF THE CONTRACTOR. KEEP ALL REQUIRED UTILITIES IN OPERATING CONDITION DURING THE ENTIRE PERIOD OF WORK, INCLUDING EXISTING IRRIGATION SYSTEMS FOR LANDSCAPE MAINTENANCE.
- INACTIVE OR ABANDONED UTILITIES SHALL BE DISCONNECTED, REMOVED, AND PLUGGED OR CAPPED SUBJECT TO THE LOCAL GOVERNING ORDINANCES.
- IF THE CONTRACTOR ENCOUNTERS ANY EXISTING UNDERGROUND UTILITIES NOT SHOWN ON THE DRAWINGS, HE SHALL IMMEDIATELY NOTIFY THE OWNER WHO WILL DETERMINE FURTHER PROCEDURE
- BURNING OF DEBRIS WILL NOT BE PERMITTED EXCEPT BY WRITTEN PERMISSION FROM THE AIR POLLUTION CONTROL AUTHORITIES AND GOVERNING FIRE AUTHORITIES.
- ALL DEMOLITION PERFORMED UNDER DRIPLINE SHALL BE DONE BY HAND OR AIR SPADE

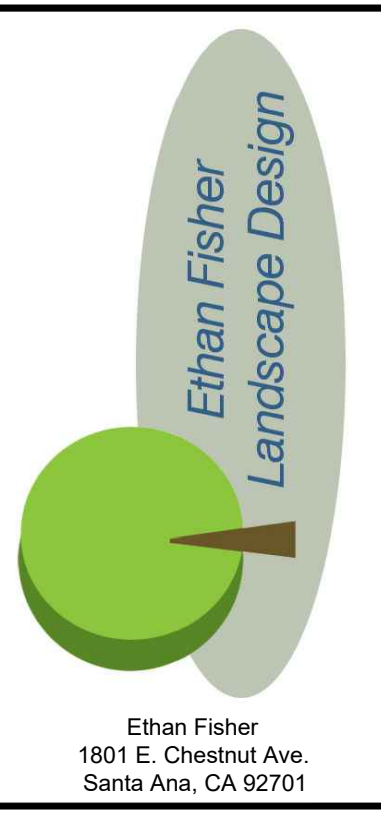
DEMOLITION SYMBOLS LEGEND



DIAL TOLL FREE 1-800-422-4133

AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA



Ethan Fisher
1801 E. Chestnut Ave.
Santa Ana, CA 92701

NO.	REVISIONS

DEMOLITION PLAN

OWNER: **VEN-LIN POCKET PARK**
2461 S. Lincoln Blvd.
Venice, CA 90291

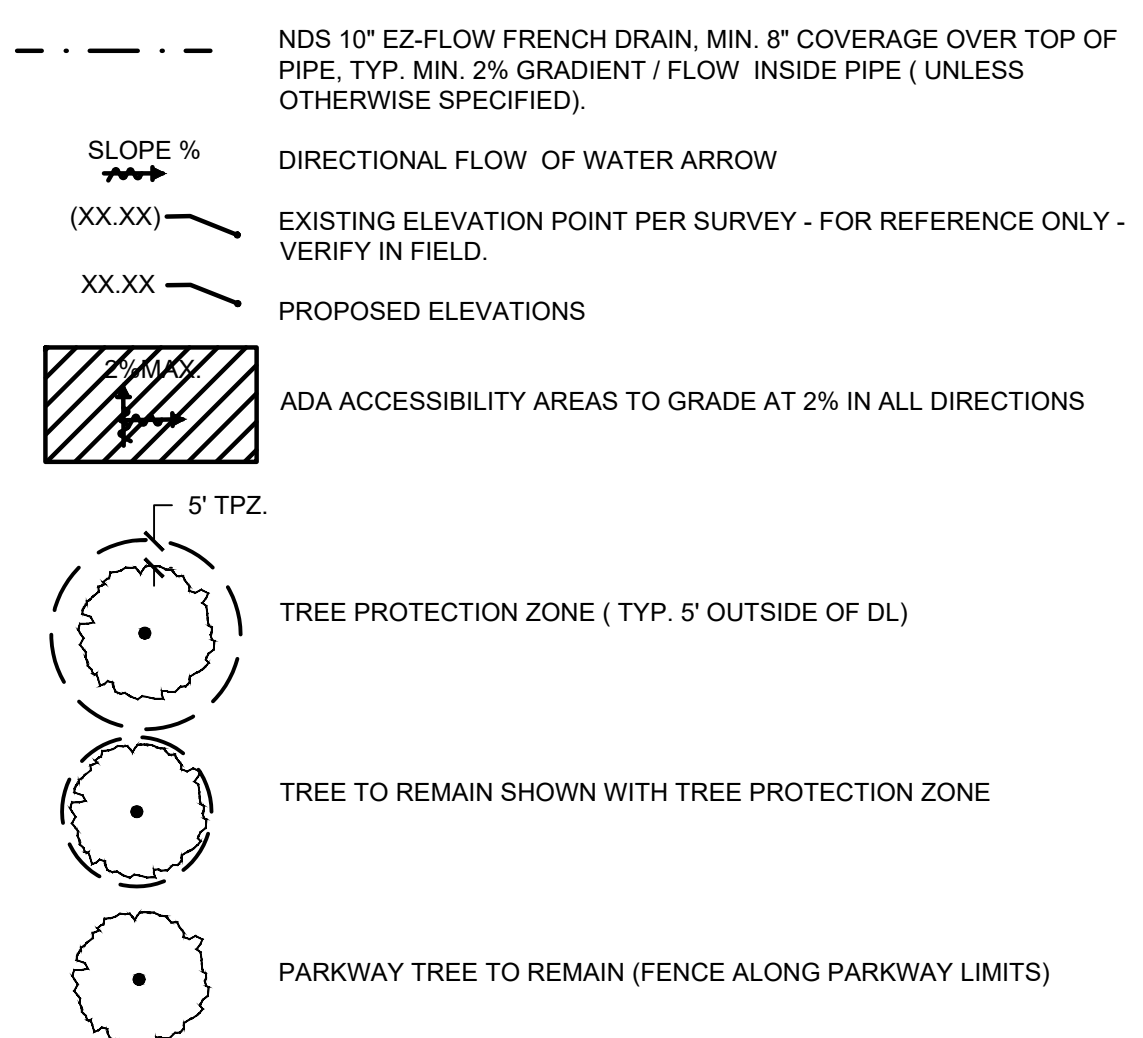
LANDSCAPE PROJECT

PREPARED BY: EF	REVIEWED BY: PA
DATE: 3-3-22	
SHEET NO.	

LD-1.0

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GRADING AND DRAINAGE SYMBOLS

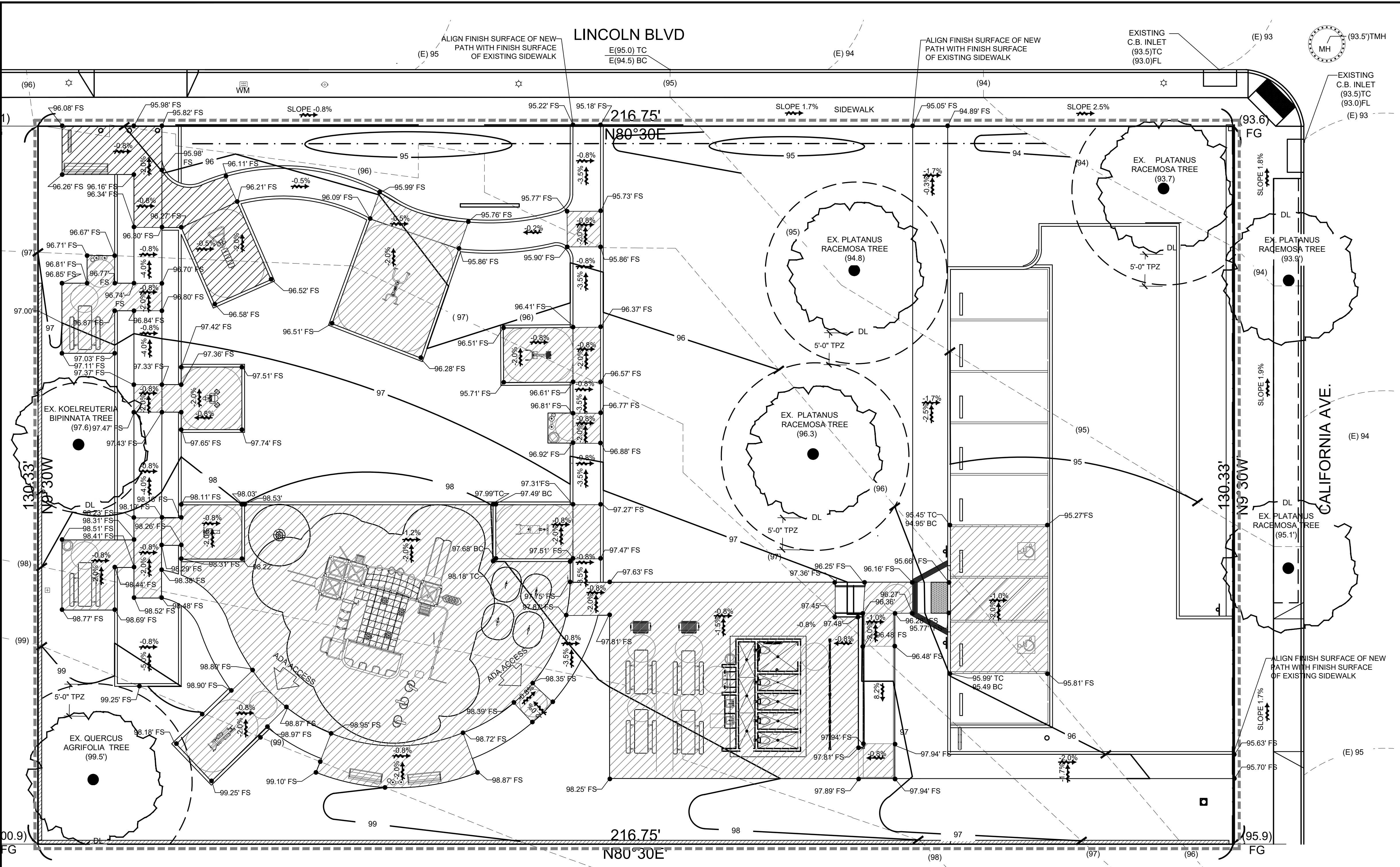


GRADING AND DRAINAGE ABBREVIATIONS

- INI = INVERT ELEVATION IN
- INO = INVERT ELEVATION OUT
- INV = INVERT ELEVATION
- FG = FINISHED GRADE
- FH = FIRE HYDRANT
- FL = FLOW LINE
- FS = FINISHED SURFACE
- PP = POWER POLE
- TC = TOP OF CURB
- TG = TOP OF GRATE
- TL = TOP OF LANDING
- TP = TOP OF PLASTER
- TR = TOP OF RAIL
- TW = TOP OF WALL

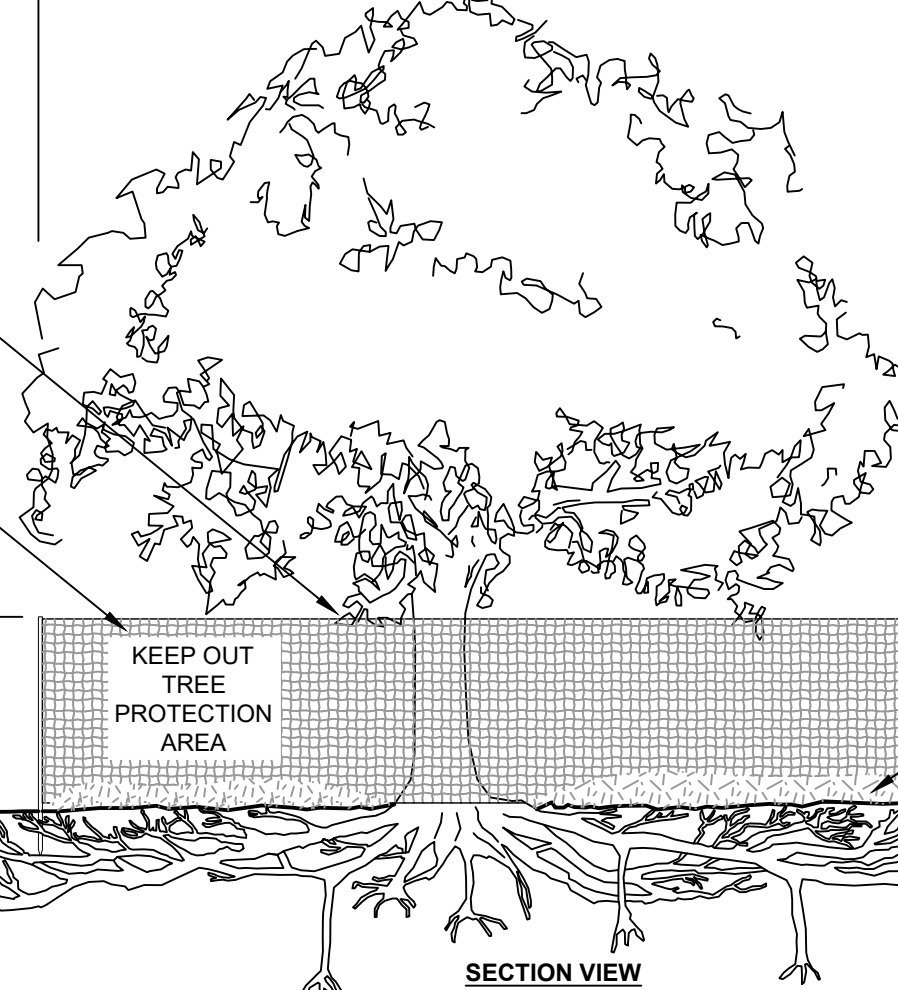
GRADING NOTES

- A. ANY MODIFICATIONS OF OR CHANGES IN APPROVED GRADING PLANS MUST BE APPROVED BY THE BUILDING OFFICIAL.
- B. ALL GRADING AND CONSTRUCTION SHALL CONFORM CALIFORNIA BUILDING CODE UNLESS SPECIFICALLY NOTED ON THESE PLANS.
- C. ANY EXPORT OF MATERIAL FROM THE SITE TO OFF-SITE PROPERTY REQUIRES AN APPROVED GRADING PLAN.
- D. ALL GRADED SITES MUST HAVE DRAINAGE SWALES, BERMS, AND OTHER DRAINAGE DEVICES PRIOR TO APPROVAL OF ROUGH GRADING.
- E. A COPY OF THE GRADING PERMIT AND APPROVED GRADING PLANS MUST BE IN THE POSSESSION OF A RESPONSIBLE PERSON AND AVAILABLE AT THE SITE AT ALL TIMES.
- F. THE FIELD ENGINEER MUST SET DRAINAGE STAKES FOR ALL DRAINAGE DEVICES.
- G. ALL STORM DRAIN WORK IS TO BE DONE UNDER CONTINUOUS INSPECTION BY THE FIELD ENGINEER. WEEKLY STATUS REPORTS SHALL BE SUBMITTED BY THE ENGINEER TO THE LOCAL BUILDING AND SAFETY DISTRICT OFFICE.
- H. FINAL GRADING MUST BE APPROVED BEFORE OCCUPANCY OF BUILDINGS WILL BE ALLOWED.
- I. COMPLY WITH ALL THE PLANNING AND ZONING CODE BY SHOWING LOCATIONS AND SIZES OF ALL OAK TREES ON THE GRADING PLAN AND OBTAINING THE APPROPRIATE PERMIT.
- J. THE RETAINING WALL DETAILS SHOWN ON THE PLANS ARE NOT CHECKED BY THE GRADING SECTION. SUBMIT A BUILDING PLAN APPLICATION AND PLAN CHECK FEE TO THE BUILDING AND SAFETY DISTRICT OFFICE.
- K. SEPARATE PLANS FOR TEMPORARY DRAINAGE AND STORMWATER POLLUTION (EROSION CONTROL) MEASURES TO BE USED DURING THE RAINY SEASON MUST BE SUBMITTED PRIOR TO OCTOBER 1. THE EROSION CONTROL DEVICES SHOWN ON SAID PLANS MUST BE INSTALLED BY NO LATER THAN NOVEMBER 1 AND MAINTAINED IN OPERABLE CONDITION UNTIL APRIL 15 OF THE FOLLOWING YEAR, AND BEFORE ANY ANTICIPATED RAIN.
- L. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NONSTORMWATER FROM THE PROJECT SITE AT ALL TIMES.
- M. PROVISIONS SHALL BE MADE FOR CONTRIBUTORY DRAINAGE AT ALL TIMES.
- N. ALL SUBDRAIN OUTLETS ARE TO BE SURVEYED FOR LINE AND ELEVATION. THIS CAN BE SHOWN ON AN AS-BUILT GRADING PLAN.
- O. OBTAIN A PERMIT FROM CONSTRUCTION DIVISION, PERMITS SECTION, DEPARTMENT OF PUBLIC WORKS, HAVING JURISDICTION, FOR ANY WORK WITHIN OR AFFECTING PUBLIC MAINTAINED FACILITIES INCLUDING, BUT NOT LIMITED TO PUBLIC RIGHT OF WAY AND STORM DRAINS.
- P. ALL DRAIN LINES SHALL BE A MINIMUM OF 4" DIAMETER, AND HAVE A 1% MINIMUM FALL. DRAIN LINES SHALL BE INSTALLED WITH CLEAN-OUTS EVERY 100' PER CODE. CORE CURBS 2" DIAMETER LARGER THAN THE DRAIN PIPE O.D.
- Q. ALL PAVED AREAS SHALL SLOPE AWAY FROM BUILDINGS AND STRUCTURES WITH A 1% SLOPE MINIMUM FALL. PLANTED AREAS SHALL HAVE A MINIMUM 2% SLOPE FALL.
- R. THE FINISH GRADE AT TURF AREAS SHALL BE ONE INCH BELOW THE FINISH SURFACE OF SIDEWALKS, CURBS, OR PAVED AREAS. THE FINISH GRADE AT PLANTED AREAS SHALL BE 2" BELOW SIDEWALKS, CURBS, OR PAVED AREAS. (UNLESS SHOWN OTHERWISE)
- S. THE FINISH GRADE SHALL HAVE A UNIFORM SURFACE, FREE FROM ALL DEPRESSIONS AND ALL OBJECTS THAT MAY BE A HINDRANCE TO CONSTRUCTION, PLANTING OR MAINTENANCE OPERATIONS.
- T. ALL CONSTRUCTION AREAS SHALL BE FREE OF ROCK, DEBRIS, ETC. ALL EXISTING WEEDS SHALL BE REMOVED.
- U. INSTALL ALL STEPS WITH A MINIMUM 1% FALL. THE CONTRACTOR MAY RAMP PAVING AWAY FROM TOP AND BOTTOM RISERS AS NECESSARY AT A MAXIMUM 2%, MINIMUM 1% FALL.
- V. DIRT AND DEBRIS TRACKED ONTO EXISTING STREETS SHALL BE REMOVED FROM STREETS ON A DAILY BASIS AND AT THE COMPLETION OF CONSTRUCTION.



TREE PROTECTION DIAGRAM

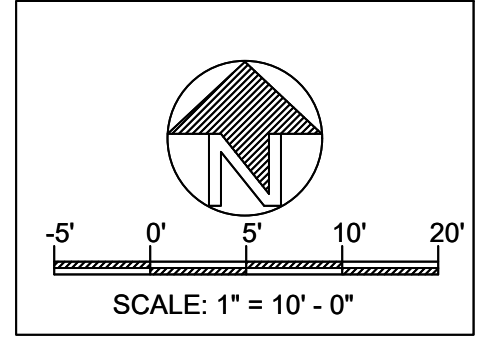
TREE PROTECTION ZONE (TPZ) = CROWN DRIP LINE OR 5' OUTSIDE DRIP LINE FOR PROTECTED TREES. SEE TREE PRESERVATION NOTE FOR FENCE ALIGNMENT.



- NOTES:
- 1- SEE SPECIFICATIONS FOR ADDITIONAL TREE PROTECTION REQUIREMENTS.
 - 2- IF THERE IS NO EXISTING IRRIGATION, SEE SPECIFICATIONS FOR WATERING REQUIREMENTS.
 - 3- NO PRUNING SHALL BE PERFORMED EXCEPT BY APPROVED ARBORIST.
 - 4- NO EQUIPMENT SHALL OPERATE INSIDE THE PROTECTIVE FENCING INCLUDING DURING FENCE INSTALLATION AND REMOVAL.
 - 5- SEE SITE PREPARATION PLAN FOR ANY MODIFICATIONS WITH THE TREE PROTECTION AREA.

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 - B. COORDINATE ALL OFF-SITE IMPROVEMENTS WITHIN THE TPZ WITH THE COMMUNITY FORESTER OFFICE.
 - C. NO CONSTRUCTION MATERIALS OR ACTIVITIES ALLOWED IN THIS AREA.
 - D. PRUNING OF CITY TREES TO PROVIDE CLEARANCE FOR CONSTRUCTION ACTIVITIES SHALL ONLY BE DONE BY CITY OF SANTA MONICA.
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 - H. STEEL POSTS INSTALLED AT 8' O.C.
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 2. SOUTHERN CALIFORNIA BLACK WALNUT (JUGLANS CALIFORNICA VAR. CALIFORNICA)
 3. WESTERN SYCAMORE (PLATANUS RACEMOSA)
 4. CALIFORNIA BAY (UMBELLULARIA CALIFORNICA)



DIGALERT
DIAL TOLL FREE
1-800-422-4133

AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REVISIONS

GRADING AND DRAINAGE PLAN

OWNER: VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

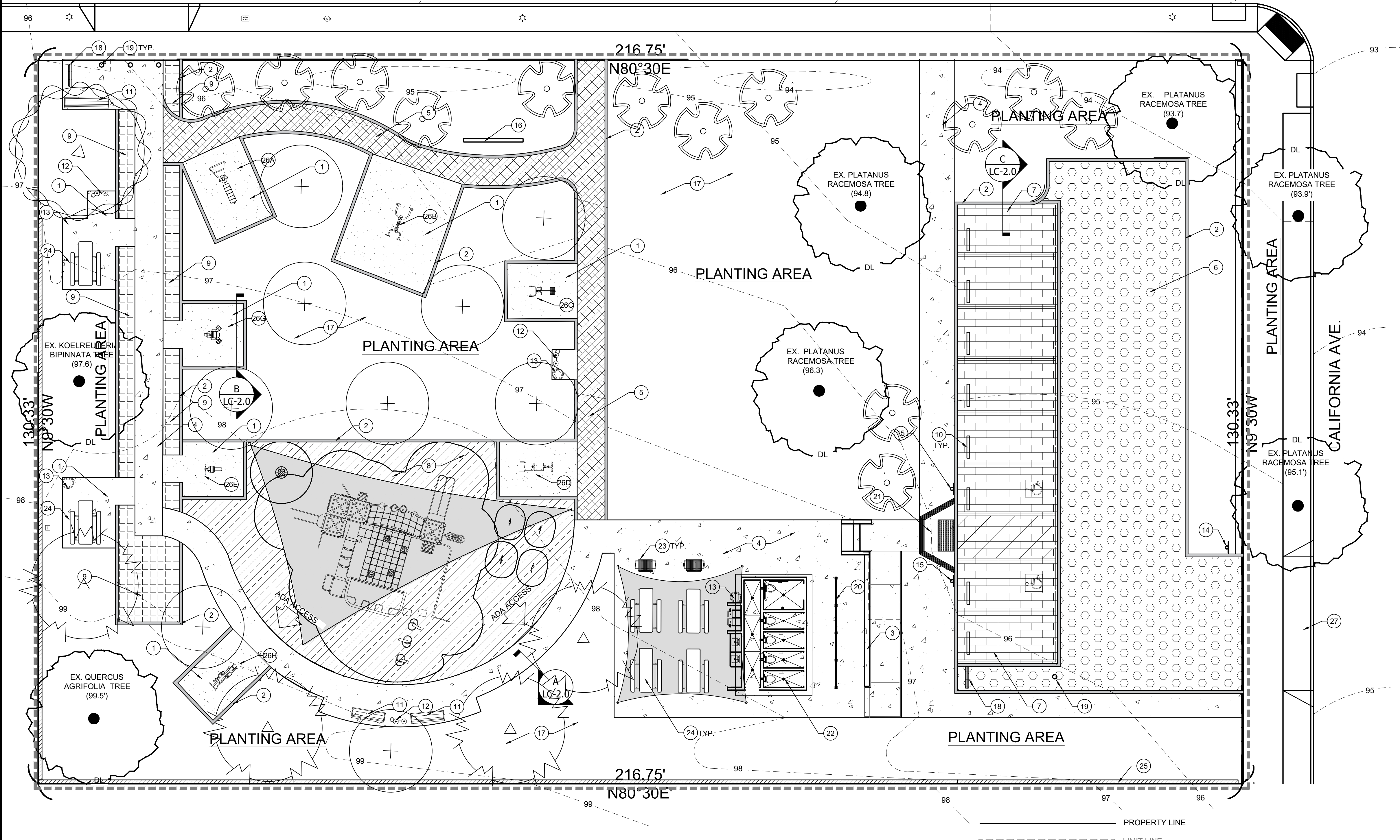
PREPARED BY: EF
REVIEWED BY: PA

DATE: 3-3-22

SHEET NO. LG-1.0

3 OF 14

LINCOLN BLVD



CONSTRUCTION LEGEND

- 1 DECOMPOSED GRANITE PATH ORGANIC-LOCK - PATH TO BE ADA COMPLIANT. DG TO BE STABILIZED, DEPTH TO BE 6" MIN. IN VEHICULAR PATH, AND 4" MIN IN PEDESTRIAN PATH WITH A MIN. OF 6" AGGREGATE SUB-BASE. GROSS SLOPE PATH A MAX. OF 2% TO DRAIN AS SHOWN ON PLAN. SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 2 CONCRETE CURB - TO BE 6" IN WIDTH, SIDE OF CURB ADJACENT TO PLANTING AREAS AND TURF AREAS TO BE 6" IN HEIGHT. SIDE OF CURB ADJACENT TO DG PATH/PAVING TO BE FLUSH WITH DG. COLOR TO MATCH CONCRETE PATH. SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 3 BENCH SEAT - SEE SHEET L-6.0 DETAIL 1 FOR ALL CONCRETE BENCH SPECIFICATIONS AND DETAILS. INSTALL SKATE STOPPER SKATEBOARD DETERRENTS FROG ARCHITECTURAL SERIES, MANUFACTURER: SKATE STOPPER 1444 PIONEER WAY, STE. 13, EL CAJON, CA 92020-1640 USA. INSTALL PER MANUFACTURERS SPECIFICATIONS. IN STALL 18" SPACING FROM EACH END WITH A MAX. SPACING OF 36" O.C.
- 4 INTEGRAL COLORED CONCRETE PATH - TO BE 4" IN DEPTH WITH MIN. 2" LEVELING SAND BASE. SAND WASH FINISH. DAVIS COLOR PEBBLE. SEE SHEET LC-2.0 DETAIL X SPECIFICATIONS.
- 5 INTEGRAL COLORED CONCRETE PAVING - LITHOCRETE WITH CRUSHED GLASS INLAY - GEOMETRIC PATTERN - TO BE 6" IN DEPTH, COLOR TO BE SELECTED - SEE SHEET LC-2.0 DETAIL A FOR ALL SPECIFICATIONS AND DETAILS.
- 6 PERMEABLE CONCRETE PAVING - DAVIS COLOR PEWTER - TO BE 6" IN DEPTH - SEE SHEET LC-2.0 DETAIL B FOR ALL SPECIFICATIONS AND DETAILS.
- 7 PERMEABLE PAVERS - BELGARD AQUALINE SERIES, BASKET WEAVE PATTERN, COLOR RIO - SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 8 POUR-IN-PLACE RUBBERIZED PLAY SURFACING - COLOR TO BE SELECTED - SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 9 GRASSPAVE2 POROUS GRASS PAVER BY INVISIBLE STRUCTURES- SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 10 4' CONCRETE CAR STOP PARKING BUMPER
- 11 6' BENCHES - TIMBERFORM MODEL NUMBER RENAISSANCE BENCH 2807-6 WITH INTERMEDIATE FRAME WITH CENTER ARMREST// POWDER COATED REGAL BLUE. INSTALL PER MANUFACTURERS SPECIFICATION. VERIFY WITH MANUFACTURER HEAD INTRAPMENT SPECIFICATIONS. SPACE BETWEEN ANY BENCH OPENINGS SUCH AS SLATES, ARMRESTS AND OR FRAMING SHALL BE LESS THAN 4" OR LARGER THAN 9". FOR PLAYGROUND SAFETY CODES."
- 12 DRINKING WATER FOUNTAIN - TIMBERFORM MODEL NUMBER NO. 2010-08 ADA ACCESSIBLE AND PET DRINKING FOUNTAIN WITH PET BOWL// POWDER COATED REGAL BLUE. INSTALL PER MANUFACTURERS SPECIFICATION. ATTACH TP SANITARY SEWER.
- 13 TRASH BIN - TIMBERFORM MODEL NUMBER RENAISSANCE LITTER CONTAINER 2816-DT, LARGE CAPACITY// POWDER COATED REGAL BLUE. INSTALL PER MANUFACTURERS SPECIFICATION
- 14 PARK ENTRY SIGN - BY REGIONAL AGENCY SIGN COUNTY SIGN OFFICE.
- 15 ADA PARKING SIGN - BY REGIONAL AGENCY SIGN COUNTY SIGN OFFICE.
- 16 MONUMENT SIGN PER ARCHITECT
- 17 PLANTING AREAS - SEE SHEET LP-1.0 FOR ALL SPECIFICATIONS OF TREES SHRUBS AND GROUNDCOVERS.
- 18 BICYCLE RACK - TIMBERFORM MODEL NUMBER SUPER CYCLOPS 2175-08// POWDER COATED REGAL BLUE. INSTALL PER MANUFACTURERS SPECIFICATION.
- 19 REMOVABLE BOLLARD - TIMBERFORM MODEL NUMBER 2190 R// REGAL BLUE INSTALL PER MANUFACTURES SPECIFICATIONS.
- 20 GREEN SCREENS - FREESTANDING HORIZONTAL UNITS TO BE MAX. 8' IN HEIGHT AND 2" IN THICKNESS. INSTALL IN FRONT OF ENTIRE CMU BLOCK WALL INSTALL PER MANUFACTURES SPECIFICATIONS. SEE SHEET L-6.0 DETAIL 7 FOR ALL SPECIFICATIONS AND DETAILS.
- 21 INTEGRAL COLORED CONCRETE ADA RAMP - SEE SHEET LC-2.0 DETAIL X FOR ALL SPECIFICATIONS AND DETAILS.
- 22 RESTROOM PER ARCHITECT
- 23 STANDARD PARK GRILL, 300 SQ. INCH - INGROUND MOUNT, SKU JTA100BK, N.O.F. INC.
- 24 8' REGAL STYLE PICNIC TABLE, ADA ACCESSIBLE, BROWN, INGROUND MOUNT, N.O.F. INC.
- 25 CMU BLOCK WALL
- 26 EXERCISE EQUIPMENT BY GREENFIELD - EQUIPMENT TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. SEE EQUIPMENT LIST (BELOW) FOR EQUIPMENT TYPE.
 - A. CHIN UP AND ABS UBX-225
 - B. ACCESSIBLE LAT PULL DOWN & VERTICAL PRESS GR20051-48C-W
 - C. BACK EXTENSION HP2009-7-25
 - D. SINGLE LEG CURL GR2005-1-100S
 - E. ARM CURL UBX-255
 - F. INNER THIGH ADDUCTOR UBX-218
 - G. ELLIPTICAL HP2009-5-03
- 27 NEW DRIVEWAY APRON PER SEPARATE PERMIT

CONSTRUCTION NOTES

- A. ALL FORMS AND ALIGNMENTS OF PAVING, LAYOUT, AND SPECIAL PAVING AREAS SHALL BE REVIEWED AND APPROVED BY THE AGENCY'S AUTHORIZED REPRESENTATIVE PRIOR TO PLACING (GIVE A MINIMUM OF 48 HOURS NOTICE).
- B. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION AND SHALL BE HELD LIABLE FOR ALL DAMAGES INCURRED.
- C. THE CONTRACTOR SHALL NOTE AND INSTALL ALL SLEEVE LOCATIONS SHOWN ON THE IRRIGATION PLANS AND ELECTRICAL PLANS IN EXCESS OF EXISTING SLEEVES PER THE AGENCY'S APPROVAL.
- D. ALL CONSTRUCTION AND WORKMANSHIP SHALL CONFORM TO THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS AND THE LATEST EDITION OF THE UNIFORM BUILDING CODE.
- E. THESE NOTES SHALL BE USED IN CONJUNCTION WITH THE PLANS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE AGENCY'S AUTHORIZED REPRESENTATIVE PRIOR TO ANY INSTALLATION PROCESSES.
- F. THE CONTRACTOR MUST CHECK ALL DIMENSIONS, FRAMING CONDITIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE AGENCY'S AUTHORIZED REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES OR POSSIBLE DEFICIENCIES.
- G. THE DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED WORK. ALL BRACING, TEMPORARY SUPPORTS, SHORING, MASONRY, ETC. IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. OBSERVATION VISITS TO THE JOB SITE BY THE LANDSCAPE ARCHITECT DOES NOT INCLUDE INSPECTION OF CONSTRUCTION METHODS AND SAFETY CONDITIONS AT THE WORKSITE. THESE VISITS SHALL NOT BE CONSTRUED AS CONTINUOUS AND DETAILED INSPECTIONS.
- H. SITE CLEAN-UP SHALL TAKE PLACE ON A DAILY BASIS.

CONSTRUCTION SYMBOLS LEGEND

PROVIDE 4" SCHEDULE 80 P.V.C. SLEEVING FOR IRRIGATION AND LIGHTING AS INDICATED ON PLAN - MIN. 12" COVERAGE. CROSS REFERENCE IRRIGATION PLAN SHEET LI-1.0, AND LIGHTING PLAN SHEET LL-1.0. CROSS REFERENCE PLANTING PLAN SHEET LP-1.0 FOR POSSIBLE CONFLICTS WITH MAJOR TREE ROOT SYSTEMS. AT THE COMPLETION OF FLATWORK AND CLEAN-UP FLAG EACH END OF SLEEVING WITH BRIGHTLY COLORED CONSTRUCTION FLAGS TYP.

CONTACT INFORMATION

PACIFIC PERVIOUS CONCRETE
 DBA BEESON MASONRY & CONCRETE
 ADDRESS: 19268 PINE CANYON ROAD
 LAKE HUGHES, CA 91332
LAUREN@PACIFICPERVIOUS.COM
 PHONE: 424-291-2468

BELGARD PRODUCTS
 SIERRA AN OLDCASTLE COMPANY
 ADDRESS: 10714 POPLAR AVENUE
 FONTANA, CA 92337
DAVID.HARPER@OLDCASTLE.COM
 PHONE: 844-495-8210

SHAW AND SONS CONCRETE CONTRACTORS
 ADDRESS: 829 W 17TH STREET
 COSTA MESA, CA 92627
INFO@SHAWCONSTRUCTION.COM
 PHONE: 949-642-0660

T.B. PENICK & SONS, INC.
 ADDRESS: 15435 INNOVATION DRIVE, SUITE 100
 SAN DIEGO, CA 92128
TBPENICKS.COM
 PHONE: 858-558-1800

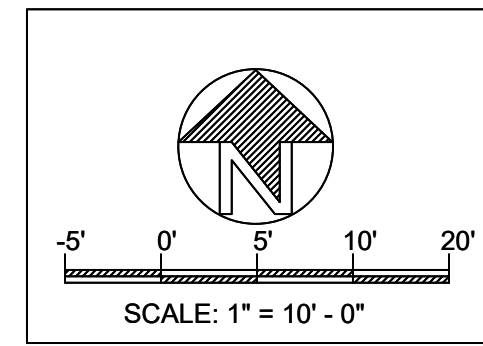
PACIFIC PLAY SYSTEMS, INC.
 ADDRESS: 3288 GREY HAWK COURT
 CARLSBAD, CA 92010
SALES@PACIFICPLAYINC.COM
 T: 760-599-7355

GAIL MATERIALS
 ADDRESS: 10060 DAWSON CANYON ROAD
 CORONA, CA 92883
 PHONE: 951-667-6106 FAX: 951-667-6102

INVISIBLE STRUCTURES
 ADDRESS: 3510 HIMALAYA ROAD, SUITE 200
 AURORA, CO 80011
 PHONE: 303-233-8383

TIMBERFORM - COLUMBIA CASCADE COMPANY
 ADDRESS: 700 NE FOURTH AVE., SUITE 201
 CAMAS, WA 98607-0039
 PHONE: 303-233-8383

NATIONAL OUTDOOR FURNITURE
 ADDRESS: 1210 W. MAIN STREET #296
 RIVERHEAD, NY 11901
 PHONE: 888-663-4621



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UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

Ethan Fisher
 Landscape Design

 Ethan Fisher
 1801 E. Chestnut Ave.
 Santa Ana, CA 92701

NO.	REVISIONS

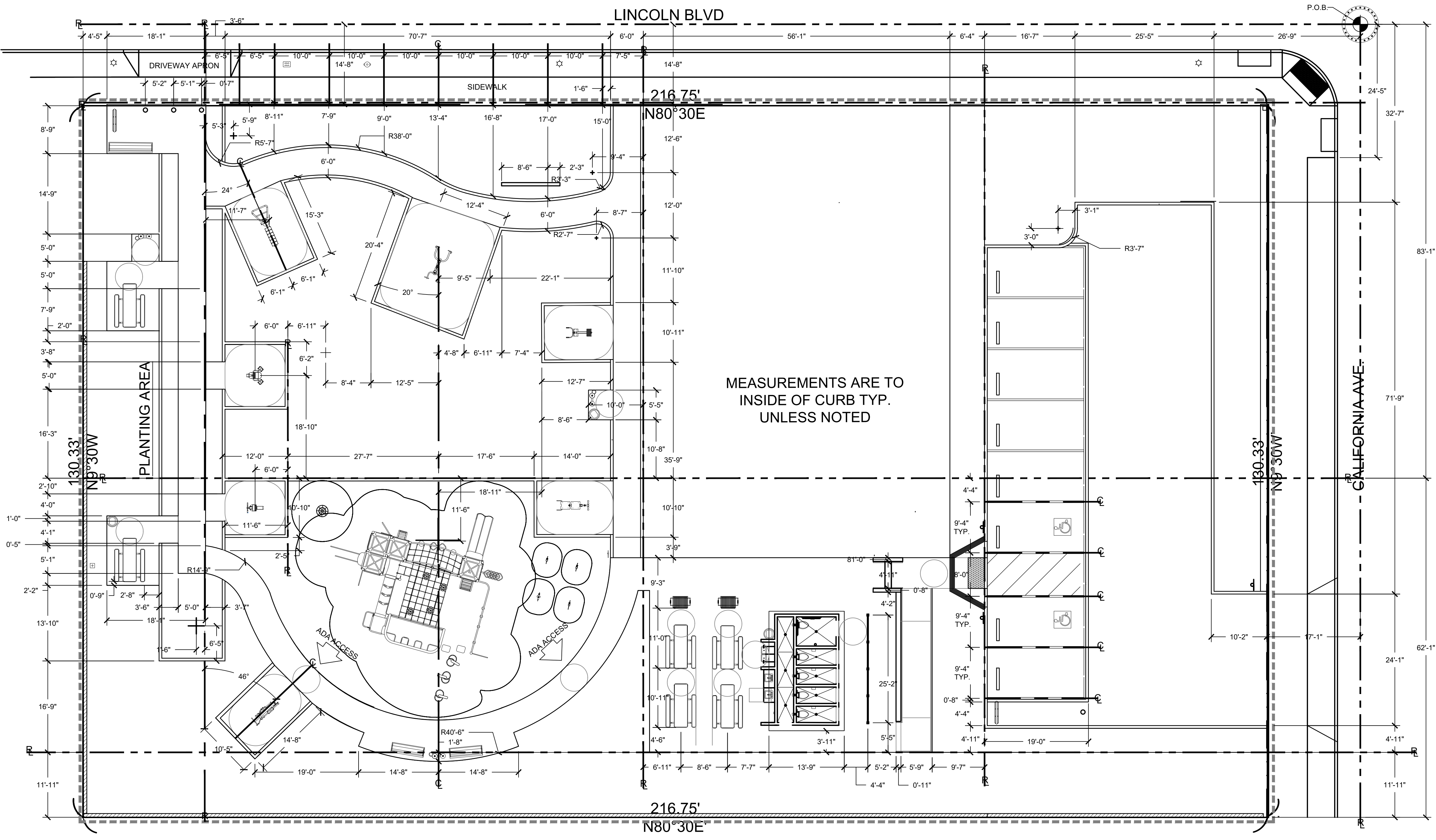
SHEET TITLE
**LANDSCAPE CONSTRUCTION
 CALLOUT PLAN**

OWNER
VEN-LIN POCKET PARK
 2461 S. Lincoln Blvd.
 Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY:	REVIEWED BY:
EF	PA
DATE:	
3-3-22	
SHEET NO.	

LC-1.0
 4 OF 14



LAYOUT SYMBOLS

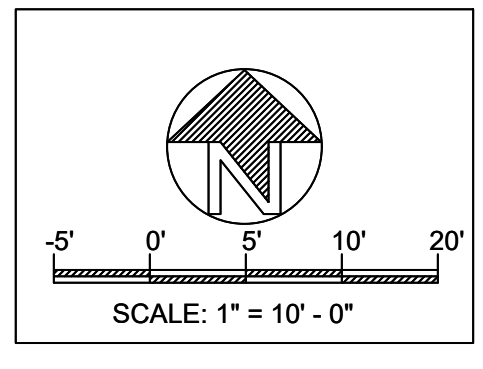
- CENTER LINE
- REFERENCE LINE
- P.O.B. - HORIZONTAL CONTROL POINT OF BEGINNING
- ALIGN
- SAFETY, FALL AND ADA CLEARANCE

LAYOUT ABBREVIATIONS

E.J.	EXPANSION JOINT
S.L.	SCORE LINE
P.A.	PLANTED AREA
V.I.F.	VERIFY IN FIELD
P.O.B.	POINT OF BEGINNING
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
I.D.	INSIDE DIAMETER
R	RADIUS
CLR.	CLEAR
EX.	EXISTING
CONT.	CONTINUOUS
BLDG.	BUILDING
D.G.	DECOMPOSED GRANITE
CONC.	CONCRETE
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL
RM	REMOVABLE BOLLARD

MEASUREMENTS ARE TO INSIDE OF CURB TYP. UNLESS NOTED

————— PROPERTY LINE
- - - - - LIMIT LINE



LAYOUT NOTES

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- SITE CLEAN-UP SHALL TAKE PLACE ON A DAILY BASIS.

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REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE

LAYOUT PLAN

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY: EF	REVIEWED BY: PA
DATE: 3-3-22	

SHEET NO.
LC-1.1
5 OF 14

REVISIONS

SHEET TITLE

LANDSCAPE
CONSTRUCTION
DETAIL SHEET

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE
PROJECT

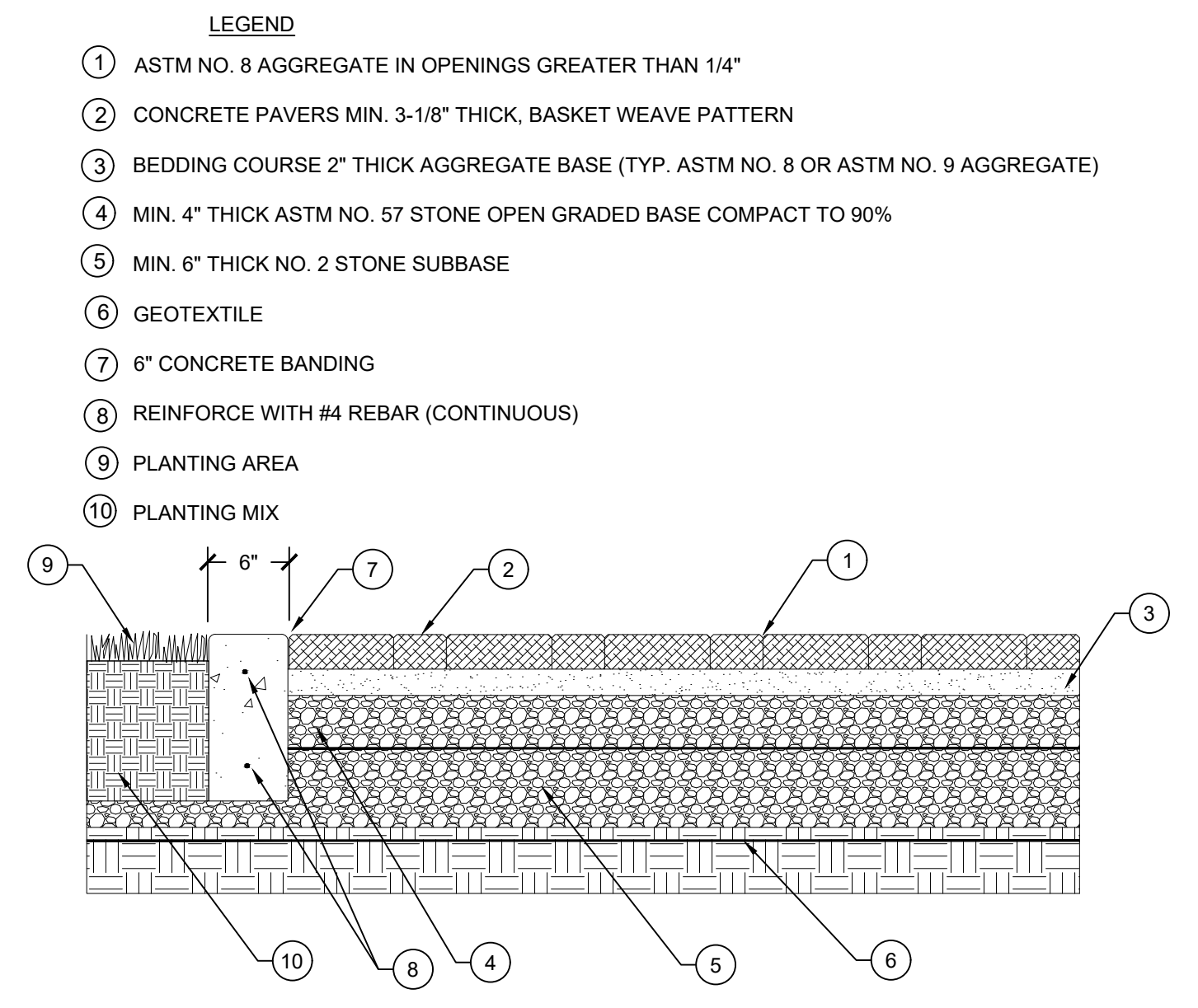
PREPARED BY: EF REVIEWED BY: PA

DATE: 11-28-21

SHEET NO.

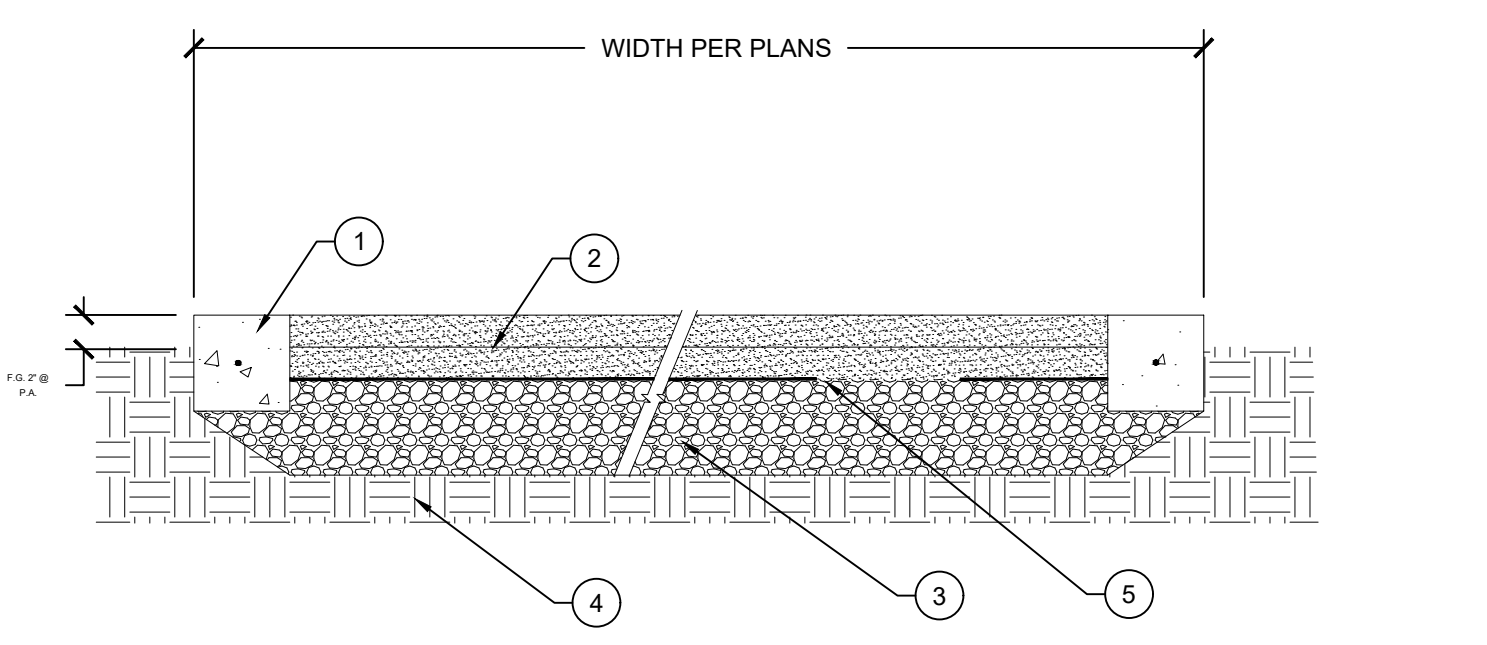
LC-2.0

6 OF 14



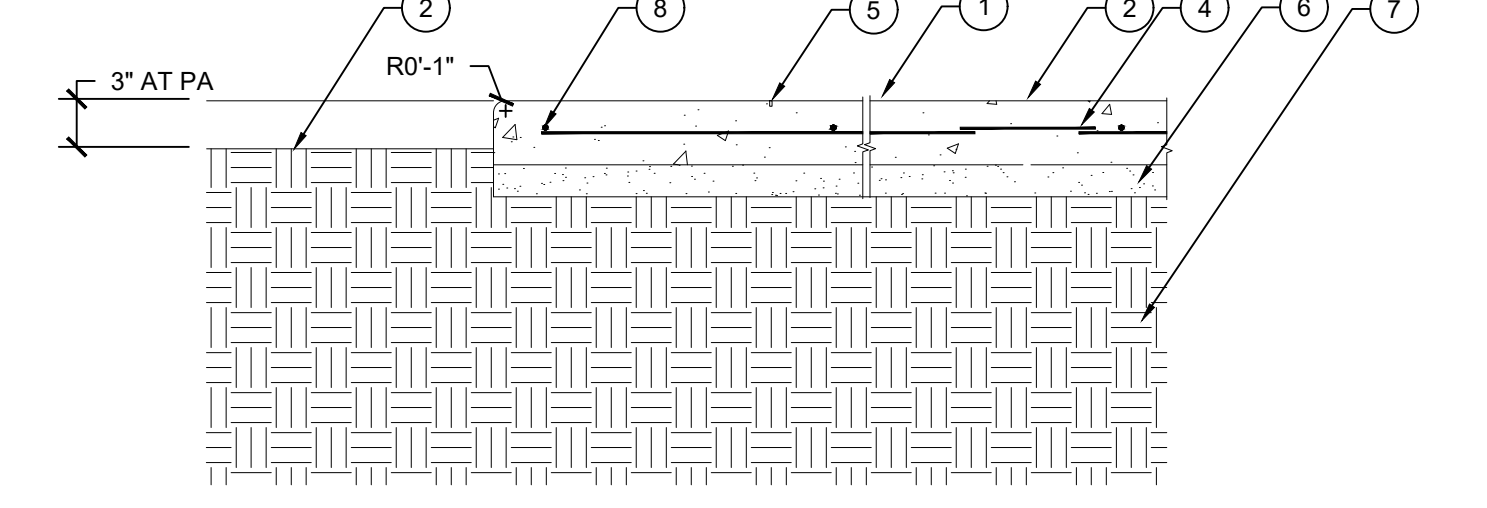
C PERMEABLE PAVERS SCALE: 1"= 1'

- LEGEND**
- ① 6" CONCRETE BAND AT D.G. PAVE - BOTH SIDES
 - ② 4" DEEP STABILIZED DECOMPOSED GRANITE, INSTALLED IN 2 - 2" LIFTS, COMPACT EACH LIFT TO 90%
 - ③ 6" DEEP AGGREGATE BASE COMPACTED TO 90%
 - ④ 90% COMPACTED SUB-GRADE
 - ⑤ FILTER FABRIC
- NOTES**
- A. REFER TO CONSTRUCTION LEGEND NOTES FOR DECOMPOSED GRANITE MATERIAL
 - B. INTEGRAL BATCH MIXED D.G. STABILIZER
 - C. F.G. = FINISH GRADE
 - D. REFER TO DETAIL FOR CONCRETE BAND

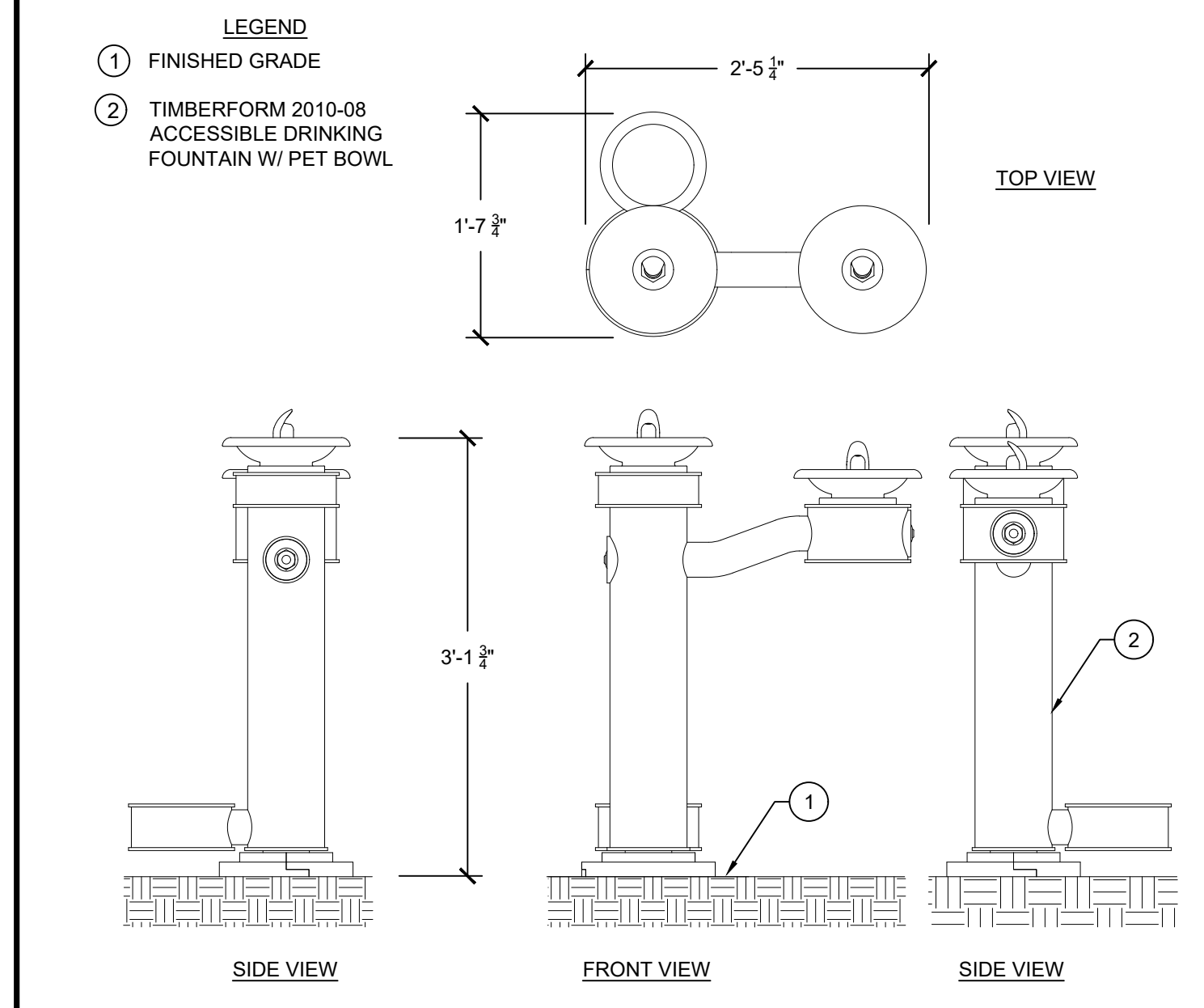


B DECOMPOSED GRANITE PATH PEDESTRIAN SCALE: 1"= 1'

- LEGEND**
- ① CONCRETE PAVING WITH SAND FINISH, INTEGRAL COLOR PEBBLE
 - ② ADJUST F.G. 3" LOWER THAN F.S. AT PLANTED AREA
 - ③ 3/4" WIDE ASPHALTIC FELT EXPANSION JOINT W/ SANDED LEVELING SEALER, MATCH CONCRETE COLOR
 - ④ 12" SLIP DOWEL AT E.J. 3/4" DIA. @ 12" O.C. NO REBAR
 - ⑤ SAWCUT SCORELINE 1/2" WIDE x 20% DEPTH OF CONCRETE
 - ⑥ 2" OF LEVELING SAND
 - ⑦ 90% COMPACTED SUBGRADE
 - ⑧ #4 REBAR @ 18" O.C. BOTH WAYS AT MID SLAB



- NOTES:**
- A. EXPANSION JOINTS SHALL BE INSTALLED AT 20' MAXIMUM INTERVALS AND SCORE LINES SHALL BE INSTALLED AT 10' MAXIMUM INTERVALS UNLESS OTHERWISE SPECIFIED ON LANDSCAPE PLANS
 - B. FINISH SHALL BE LIGHT SAND UNLESS OTHERWISE SPECIFIED ON LANDSCAPE PLANS



D DRINKING FOUNTAIN W/ PET BOWL SCALE: N.T.S.

A 4" PEDESTRIAN CONCRETE PAVING SCALE: 1"= 1'

L SCALE

I SCALE

F SCALE

K SCALE

H SCALE

E SCALE

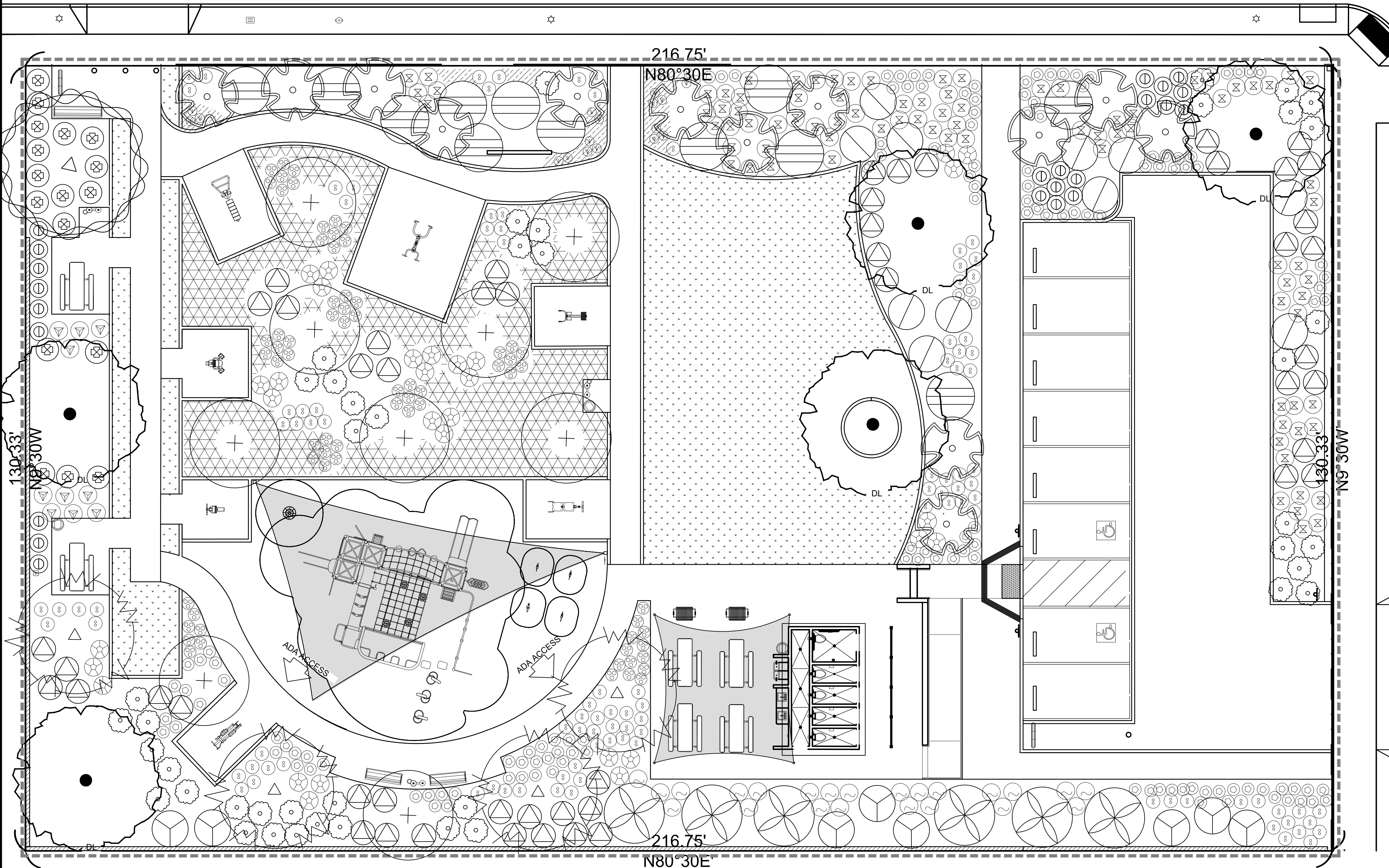
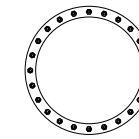
J SCALE

G SCALE

D SCALE: N.T.S.

A SCALE: 1"= 1'

LINCOLN BLVD

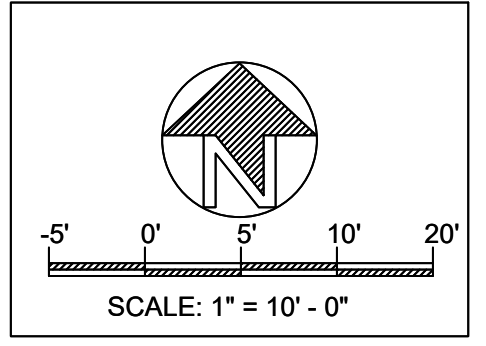


ALL PLANTING AREAS TO RECEIVE A MIN. OF 1" DEEP LAYER OF KELLOGG'S 'XERIMULCH' (AVAILABLE THROUGH KELLOGG'S SUPPLY, INC. 1(800) 232-2322 AND 2" LAYER OF WOOD MULCH

PLANTING NOTES

- A. CONTRACTOR IS TO REVIEW PLANS, VERIFY SITE CONDITIONS AND PLANT QUANTITIES PRIOR TO INSTALLATION. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR ANY COST INCURRED DUE TO DAMAGE OF EXISTING UTILITIES. PLANT MATERIAL QUANTITIES ARE LISTED FOR THE CONVENIENCE OF THE CONTRACTOR. ACTUAL NUMBER OF SYMBOLS SHALL HAVE PRIORITY OVER QUANTITY DESIGNATED. CONFLICTS BETWEEN THE SITE AND THESE PLANS OR WITHIN THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO LANDSCAPE INSTALLATION. ANY DEVIATION(S) FROM THE PLANS OR SPECIFICATIONS WILL REQUIRE WRITTEN APPROVAL FROM THE OWNER AND/OR LANDSCAPE ARCHITECT. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATION.
B. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF ALL SITE CONDITIONS WHICH PREVENT INSTALLATION PER PLANS AND SPECIFICATIONS.
C. THE CONTRACTOR SHALL BE LIABLE FOR REMOVING AND REINSTALLING ALL IRRIGATION EQUIPMENT, AND REPLANTING AREAS WHICH ARE NOT INSTALLED PER PLANS AND SPECIFICATIONS.
D. THE IRRIGATION SYSTEM SHALL BE INSTALLED AND TESTED PRIOR TO PLANT MATERIALS.
E. TREES AND SHRUBS SHALL BE PLANTED AFTER CONCRETE PLACEMENT, BUT NOT BEFORE THE IRRIGATION COVERAGE TEST HAS BEEN APPROVED (REFER TO SPECIFICATIONS).
F. PLACE TREES BETWEEN IRRIGATION HEADS WHEREVER POSSIBLE.
G. THE CONTRACTOR IS RESPONSIBLE FOR ALL REPAIRS AND/OR REPLACEMENT OF ANY DAMAGED LANDSCAPE AREAS BEYOND THE LIMIT OF WORK, AS A DIRECT RESULT OF THE LANDSCAPE CONSTRUCTION BY THE CONTRACTOR AND/OR BY HIS SUB-CONTRACTOR. REPLACEMENT ITEMS SHALL BE AN EXACT DUPLICATE OF THE ORIGINAL WORK, UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT.
H. CLEAN-UP SHALL TAKE PLACE ON A DAILY BASIS UNLESS OTHERWISE APPROVED BY THE OWNER.
I. THE PLANTING PLANS ARE ONLY ACCURATE FOR THE PLANTING LOCATION AND PLANT SIZE. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES BY PLAN CHECK.
J. THE CONTRACTOR SHALL MAINTAIN A QUALIFIED SUPERVISOR ON THE SITE AT ALL TIMES DURING CONSTRUCTION THROUGH COMPLETION OF PICK-UP WORK.
K. THE CONTRACTOR SHALL RECEIVE SITE GRADED WITHIN 10 FOOT OF FINISH GRADE. COMMENCEMENT OF WORK INDICATES CONTRACTOR'S ACCEPTANCE OF EXISTING GRADES AND CONDITIONS. FINAL GRADES SHALL BE ADJUSTED BY CONTRACTOR AS DIRECTED BY OWNER'S REPRESENTATIVE. ALL GRADING SHALL BE COMPLETED PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS.
L. THE CONTRACTOR SHALL FURNISH AND PAY FOR ALL CONTAINER GROWN TREES, SHRUBS, SEEDED/SODDED TURF, AND FLATTED GROUNDCOVERS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR AND PAY FOR PLANTING, STAKING, AND GUARANTEE OF ALL PLANT MATERIALS. SEE PLANTING DETAILS, FOR PLANTING AND STAKING/GUYING REQUIREMENTS.
M. THE LANDSCAPE ARCHITECT AND/OR OWNER SHALL APPROVE PLANT MATERIAL PLACEMENT BY CONTRACTOR PRIOR TO INSTALLATION.
G. INSTALL SHREDDED MULCH IN ALL SHRUB AND GROUNDCOVER AREAS AT A DEPTH OF 3" UNLESS OTHERWISE INDICATED ON THE PLANS.
H. FERTILIZER FOR ALL LAWN AREAS SHALL BE A SLOW-RELEASE, HIGH-NITROGEN FERTILIZER INCORPORATED INTO THE SOIL DURING PLANTING.
I. FOR AREAS TO BE LANDSCAPED AND IRRIGATED, THE FOLLOWING AMENDMENTS SHALL BE UNIFORMLY BROADCAST AND THOROUGHLY INCORPORATED 6" DEEP BY MEANS OF A ROTOTILLER OR EQUAL.
J. AMOUNT PER 1000 SQUARE FEET
K. 2 CU. YDS. NITROGEN STABILIZED ORGANIC COMPOST
L. 50 LBS. AGRICULTURAL GYPSUM
M. THE PLANTING PITS FOR TREES SHALL BE DUG TWO TIMES THE DIAMETER OF THE ROOTBALL AND THE SAME DEPTH AS THE ROOTBALL. PLANTING PITS FOR SHRUBS SHALL BE DUG TWICE AS WIDE AND ONE-AND-A-HALF TIMES AS DEEP AS THE ROOTBALL. THE BACKFILL MIX FOR USE AROUND THE ROOTBALL OF ALL TREES, SHRUBS, AND PERENNIALS SHALL CONSIST OF THE FOLLOWING FORMULA:
N. 3 PARTS BY VOLUME ON-SITE SOIL
O. 1 PART BY VOLUME ORGANIC AMENDMENT (AS IN #7 ABOVE)
P. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTED AREAS SHOWN ON THE PLANS, INCLUDING (BUT NOT LIMITED TO) WATERING, WEEDING, MOWING, PRUNING, AND EDGING, FOR A PERIOD OF THIRTY (30) DAYS.
Q. THE LANDSCAPE CONTRACTOR SHALL WARRANTY AND REPLACE ANY PLANT MATERIAL THAT DIES OR SHOWS SIGNS OF LACK OF VIGOR OR OTHER UNHEALTHFUL APPEARANCE WITHIN NINETY (90) DAYS OF COMPLETION OF CONTRACT AT NO COST TO THE OWNER.

PROPERTY LINE
LIMIT LINE



CALIFORNIA AVE.

PLANT LEGEND

Table with 8 columns: PLANT TYPE, SYMBOL, GENUS, COMMON NAME, PLANT FACTOR, SIZE, QTY., NOTES. Lists various plants like Koeberuteria bipinnata, Lyonothamnus floribundus, Quercus rugosa, etc.

DIGALERT logo with a crossed-out flame symbol. Text: DIAL TOLL FREE 1-800-422-4133 AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA



Ethan Fisher
1801 E. Chestnut Ave.
Santa Ana, CA 92701

Revisions table with columns for revision number and description.

LANDSCAPE PLAN TING PLAN

OWNER VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291
LANDSCAPE PROJECT

Table with PREPARED BY (EF), REVIEWED BY (PA), DATE (3-3-22)

SHEET NO. LP-1.0
7 OF 14

REVISIONS

LANDSCAPE
PLANTING
DETAIL SHEET

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE
PROJECT

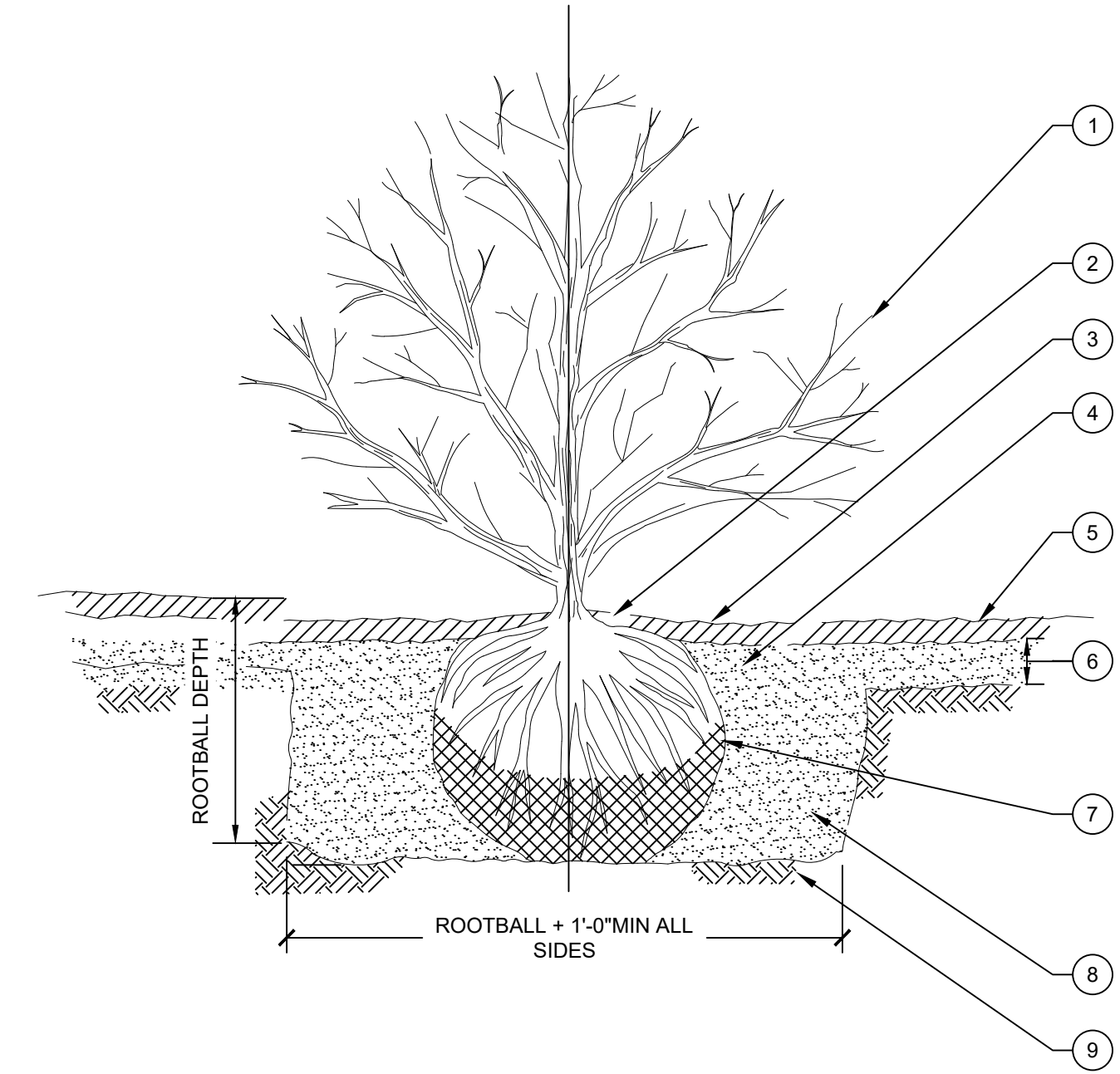
PREPARED BY: EF REVIEWED BY: PA

DATE: 11-28-21

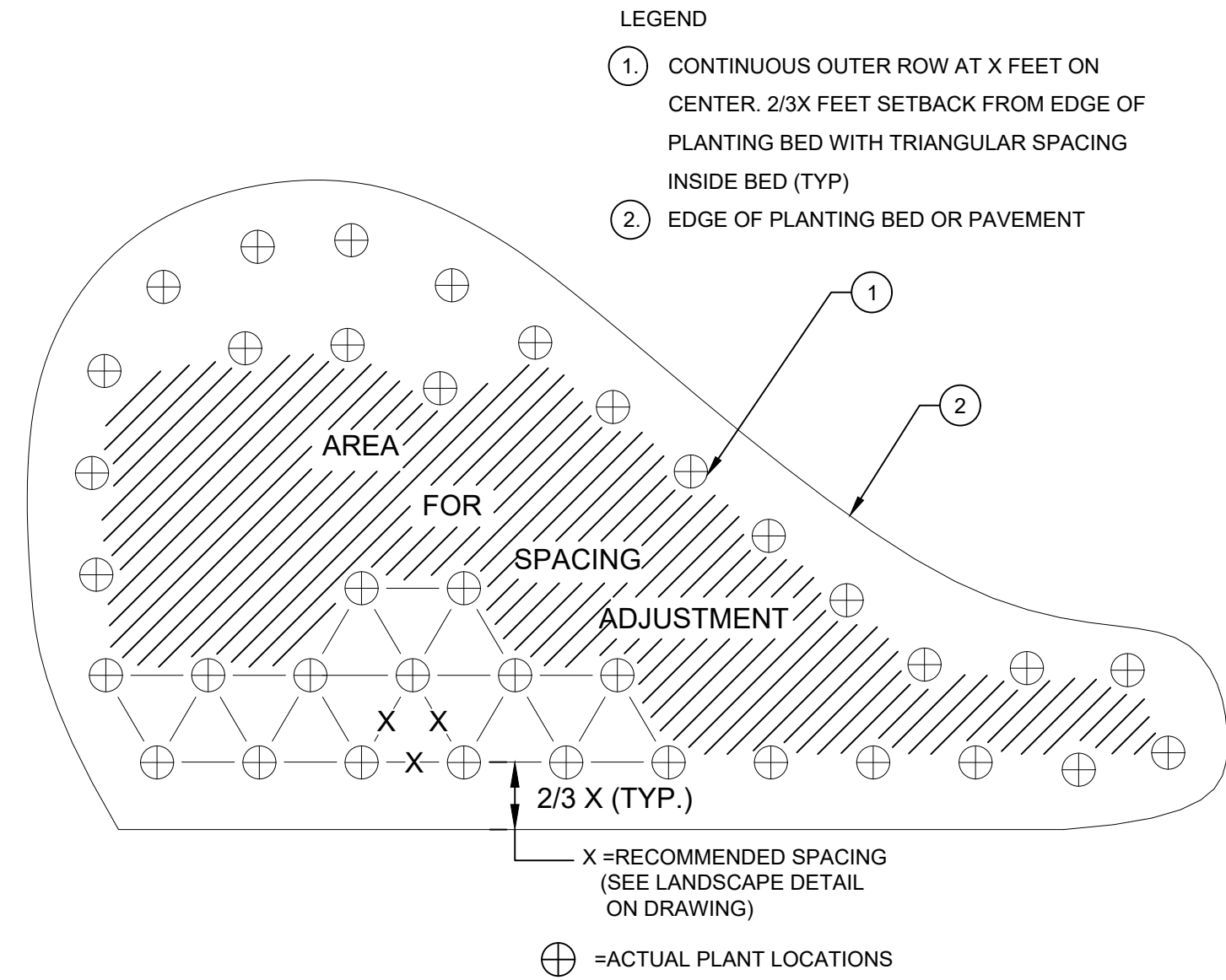
SHEET NO.

LP-2.0

8 OF 14



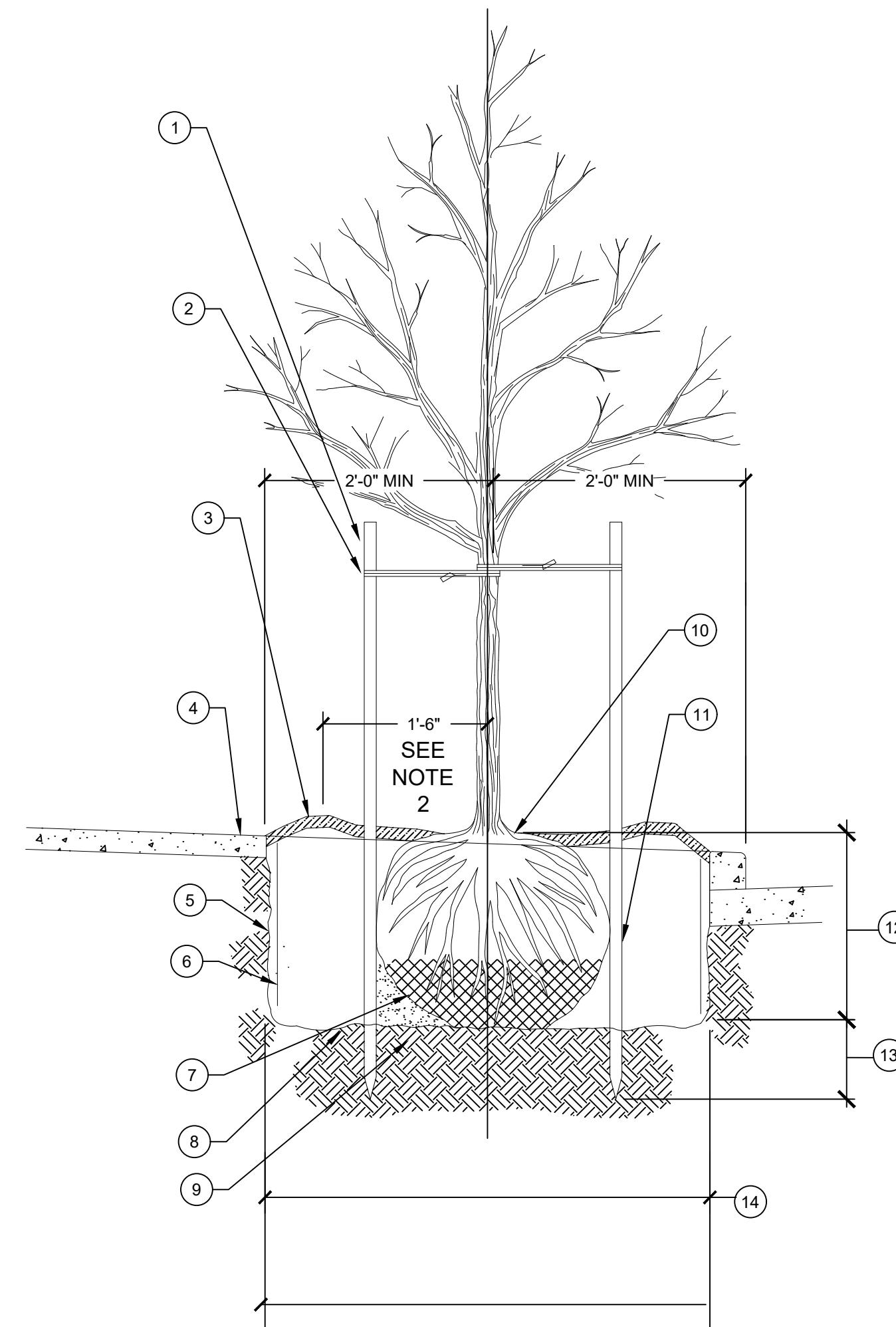
- LEGEND
- ① B&B OR CONTAINERIZED SHRUB (TYP)
 - ② SET ALL PLANTS AT NURSERY LEVEL (TYP)
 - ③ MIN 2"-3" OF MULCH
 - ④ SHRUB PLANTING PIT PREPARATION = ROOTBALL DEPTH & WIDTH PLUS 1'-0" ADDITIONAL ALL SIDES
 - ⑤ FINISH GRADE
 - ⑥ ADDITIONAL PLANTING AREA PREPARATION PER DRAWINGS
 - ⑦ REMOVE CONTAINER COMPLETELY OR REMOVE BURLAP FROM TOP 2/3 OF ROOTBALL. REMOVE ALL WIRE AND STRING
 - ⑧ NATIVE BACKFILL SOIL AMENDED WITH 25% DECOMPOSED ORGANIC MULCH AMMENDMENT
 - ⑨ UNDISTURBED SUBGRADE (PROVIDES FIRM BASE SO THAT ROOT BALL WILL NOT SINK)



- LEGEND
- ① CONTINUOUS OUTER ROW AT X FEET ON CENTER. 2/3X FEET SETBACK FROM EDGE OF PLANTING BED WITH TRIANGULAR SPACING INSIDE BED (TYP)
 - ② EDGE OF PLANTING BED OR PAVEMENT
- X = RECOMMENDED SPACING (SEE LANDSCAPE DETAIL ON DRAWING)
- + = ACTUAL PLANT LOCATIONS

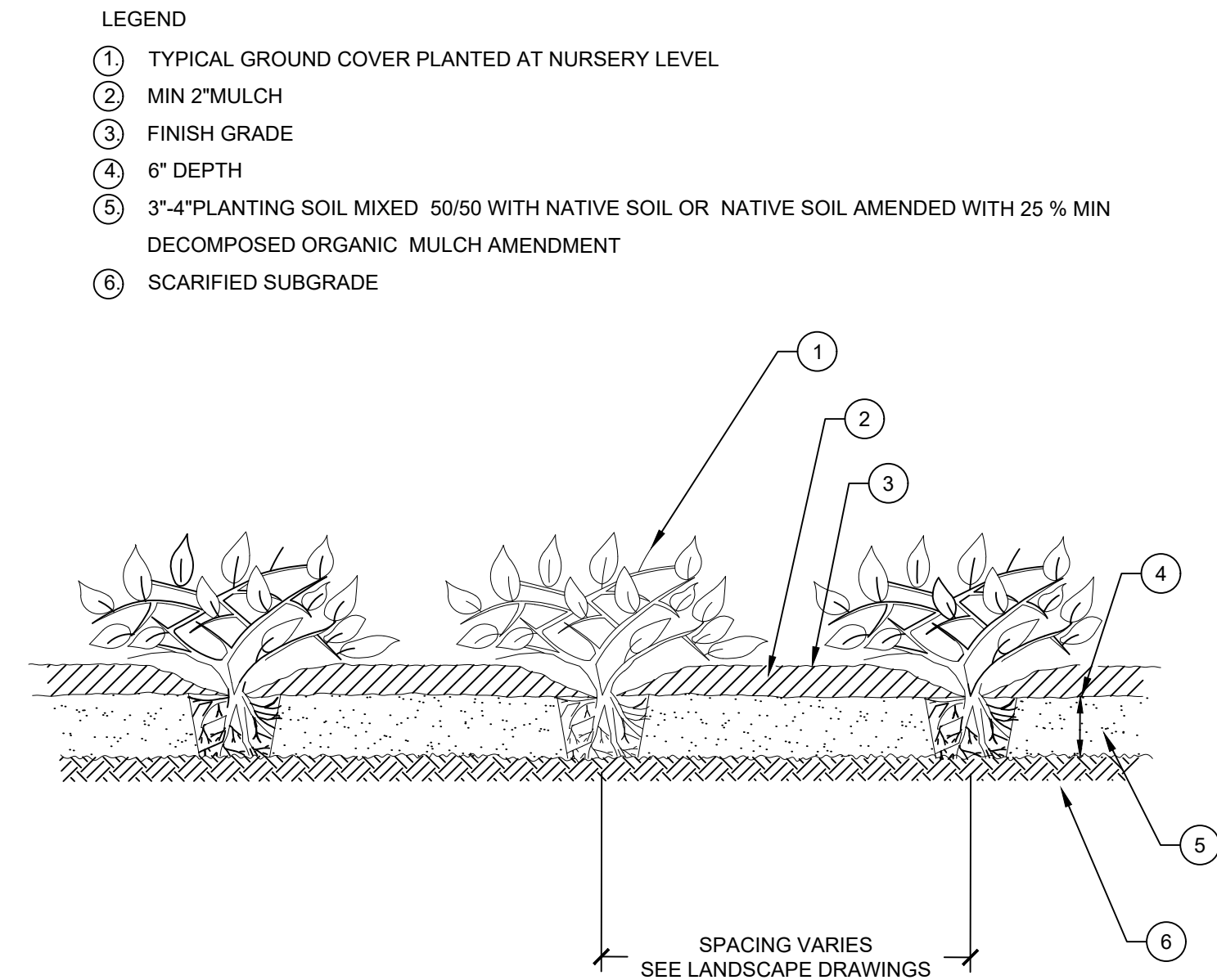
E SHRUB AND GROUNDCOVER SPACING DETAIL NOT TO SCALE

- NOTES:
1. INSTALLATION INCLUDES REMOVAL OF STAKES ONE YEAR AFTER INSTALLATION
 2. SHAPE SOIL SURFACE TO PROVIDE 3" DIAMETER WATERING RING
 3. TREE CLEARANCES SHALL BE PER PLAN



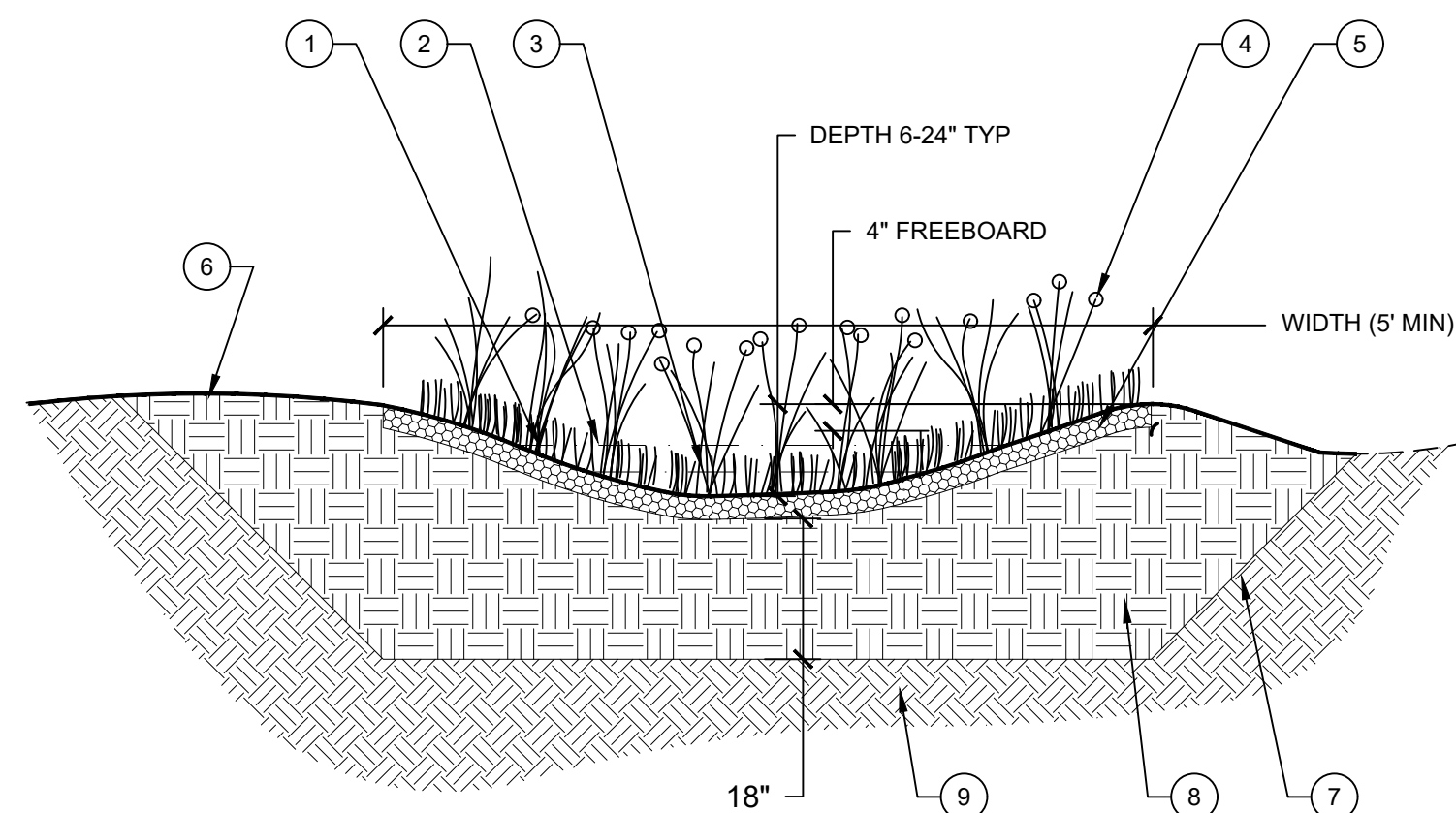
- LEGEND
- ① STAKE TREE WITH (2) TREATED 2"Ø LODGEPOLE PINE DOWELED TREE STAKES (8'-0" LENGTH)
 - ② LOOP EACH TIE AROUND HALF TREE LOOSELY TO PROVIDE 1" SLACK FOR TRUNK GROWTH "CHAINLOCK" OR EQUAL TREE TIE MATERIAL (1" WIDTH) NAIL OR STAPLE TREE TIE MATERIAL TO STAKE TO HOLD VERTICALLY. LOOP EACH TIE AROUND HALF TREE LOOSELY TO PROVIDE 1" SLACK FOR TRUNK GROWTH
 - ③ 2"-3" MULCH DEPTH (TAPERED AT TRUNK) MULCH TREE PIT MIN 5'-0" LENGTH FULL PLANTING STRIP WIDTH BETWEEN CURB AND SIDEWALK (FOR PLANTING STRIPS LESS THAN 6'-0" WIDE, PROVIDE 5'-0"Ø MULCH RING FOR PLANTING STRIPS WIDER THAN 6'-0")
 - ④ SIDEWALK
 - ⑤ ROUGHEN SIDES OF PLANTING HOLE MAXIMIZE EXCAVATED AREA WITHOUT UNDERMINING ADJACENT PAVING/CURB
 - ⑥ 18" DEEP ROOT BARRIER (TYP. WITHIN 10" OF PAVING)
 - ⑦ REMOVE ALL WIRE & STRING, AND REMOVE ALL BURLAP FROM TOP 2/3 OF ROOTBALL
 - ⑧ NATIVE BACKFILL SOIL AMENDMENT WITH 25% (@1/3 CU YD) DECOMPOSED ORGANIC MULCH AMMENDMENT FOR ENTIRE TREE PIT AREA X ROOTBALL DEPTH
 - ⑨ UNDISTURBED SUBGRADE (PROVIDES FIRM BASE SO THAT ROOTBALL WILL NOT SINK)
 - ⑩ SET TOP OF ROOT CROWN 2" ABOVE ADJACENT CURB & SIDEWALK GRADE
 - ⑪ DRIVE STAKE AT ROOTBALL EDGE (TYP)
 - ⑫ TREE PIT DEPTH = ROOTBALL DEPTH (MEASURE BEFORE DIGGING TO AVOID OVEREXCAVATION)
 - ⑬ DRIVE STAKES 6" TO 1'-0" INTO UNDISTURBED SOIL BELOW ROOTBALL
 - ⑭ MIN WIDTH OF TREE PIT=2 TIMES ROOTBALL DIAMETER OR 5'-0", WHICHEVER IS GREATER
 - ⑮ MULCH AREA TO BE CLEAR OF GRASS, WEEDS, ETC. TO REDUCE COMPETITION WITH TREE ROOTS

D GROUND COVER PLANTING DETAIL NOT TO SCALE



- LEGEND
- ① TYPICAL GROUND COVER PLANTED AT NURSERY LEVEL
 - ② MIN 2" MULCH
 - ③ FINISH GRADE
 - ④ 6" DEPTH
 - ⑤ 3"-4" PLANTING SOIL MIXED 50/50 WITH NATIVE SOIL OR NATIVE SOIL AMENDED WITH 25% MIN DECOMPOSED ORGANIC MULCH AMMENDMENT
 - ⑥ SCARIFIED SUBGRADE

F INFILTRATION SWALE WITH PLANTING SOIL DETAIL NOT TO SCALE



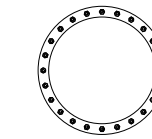
- LEGEND
- ① 3H:1V SIDE SLOPES MAX, TYP
 - ② 25-YEAR STORM FLOW DEPTH
 - ③ DEPTH OF WATER QUALITY STORM FLOWING OR PONDED BY CHECK DAMS
 - ④ NATIVE PLANTS PER LANDSCAPE ARCHITECT/DESIGNER
 - ⑤ 2-3" MULCH
 - ⑥ EXISTING GRADE
 - ⑦ EXCAVATE AT STABLE SLOPE ANGLE FOR NATIVE SOIL
 - ⑧ AMENDED PLANTING SOIL
 - ⑨ UNDISTURBED NATIVE SUBGRADE OR FILL

A TREE PLANTING AND STAKING DETAIL NOT TO SCALE

G SCALE

C INFILTRATION SWALE WITH PLANTING SOIL DETAIL NOT TO SCALE

LINCOLN BLVD



HYDROZONE SYMBOLS LEGEND

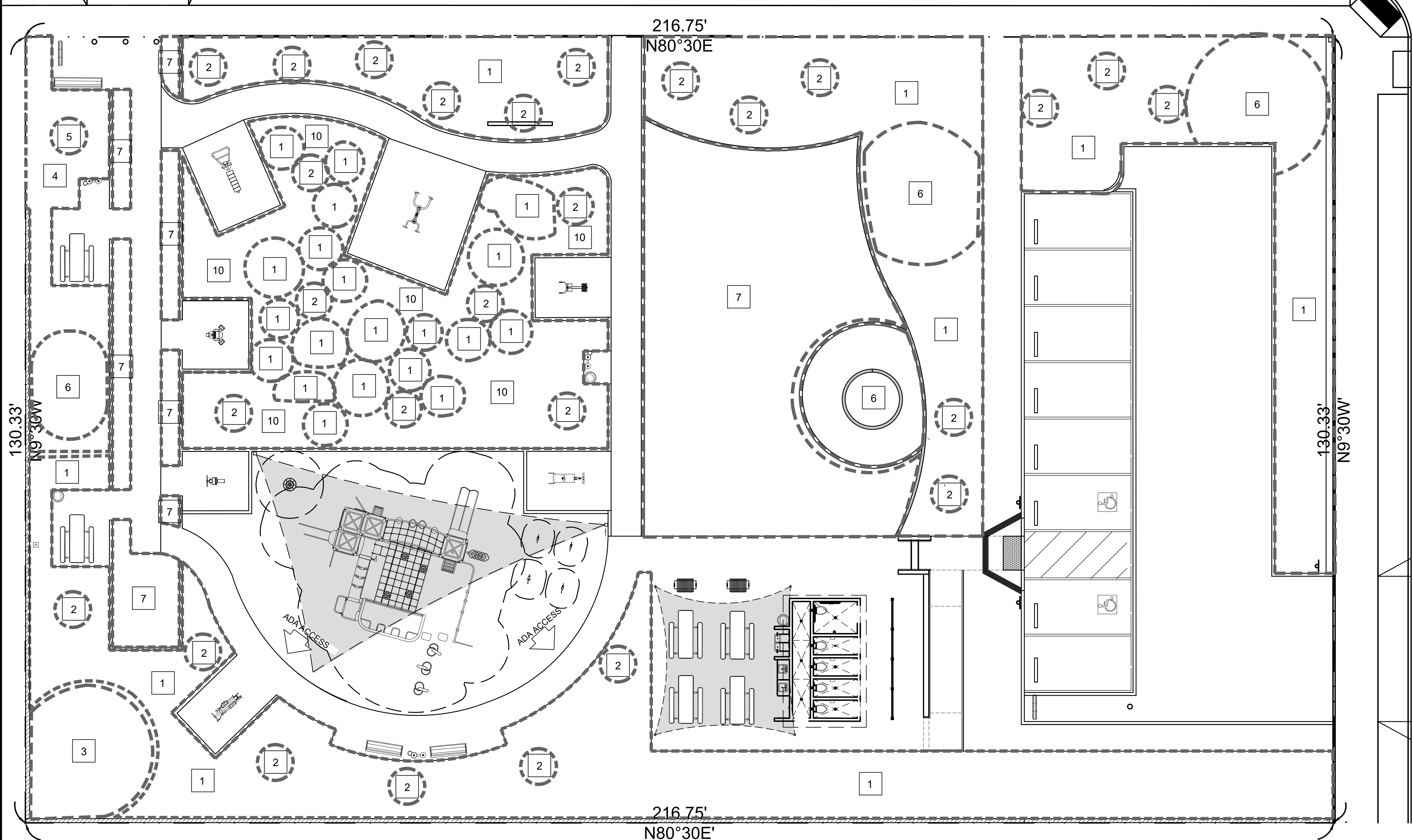
HYDROZONE AREAS 1

HYDROZONE LIMITS - - - - -

REFER TO HYDROZONES ON THE WATER EFFICIENT LANDSCAPE WORKSHEET ON SHEET LH-1.0



Ethan Fisher
1801 E. Chestnut Ave.
Santa Ana, CA 92701



CALIFORNIA AVE.

WATER EFFICIENT LANDSCAPE WORKSHEET
Non-Residential Landscape Projects

Reference ETo for the area ETo=	44.2
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Estimated Total Water Use (ETWU):

ETWU is calculated using the following formula: (Eto) (.62) (ETAF) (LA)

Hydrozone # / Planting Description	Plant Factor (PF)	Irrigation Method	Irrigation Efficiency (IE)	ETAF (PF/IE)	Landscape Area (sq. ft.)	ETAF x Landscape Area	Estimated Total Water Use (ETWU) gallons/yr
Regular Landscape Areas							
HZ1 - Low Shrub	0.2	Dripline	0.81	0.25	7,389	1824	49997
HZ2 - Low Tree New	0.3	Bubbler	0.81	0.37	588	218	5968
HZ3 - Low Tree Established	0.3	Dripline	0.81	0.37	378	140	3837
HZ4 - Mod Shrub	0.5	Dripline	0.81	0.62	475	293	8035
HZ5 - Mod Tree New	0.5	Bubbler	0.81	0.62	28	17	474
HZ6 - Mod Tree Established	0.5	Dripline	0.81	0.62	1,389	857	23496
HZ10 - Low Groundcover	0.3	Dripline	0.81	0.37	1,810	670	18371
					Totals	12,057	4020
Special Landscape Areas							
HZ7 - Passive Recreation Turf				1	2,889	2889	79170
					Totals	2,889	2889

Estimated Total Water Use in gallons per year, ETWU Total	189348
Maximum Annual Water Allowance in gallons per year, MAWA Total	227855
MAWA calculation: (Eto) (.62) [(ETAFxLA) + ((1-ETAF) x SLA)]	MAWA - ETWU= 38507

ETAF Calculations			
Regular Landscape Areas			
Total ETAF x Area	4020		
Total Area	12,057	Average ETAF for Regular Landscape Areas must be	
Average ETAF	0.33	0.45 or below for non-residential areas.	
All Landscape Areas			
Total ETAF x Area	6909		
Total Landscape Area (LA)	14,946		
Sitewide ETAF	0.46		

REVISIONS

LANDSCAPE HYDROZONE PLAN

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY:
EF

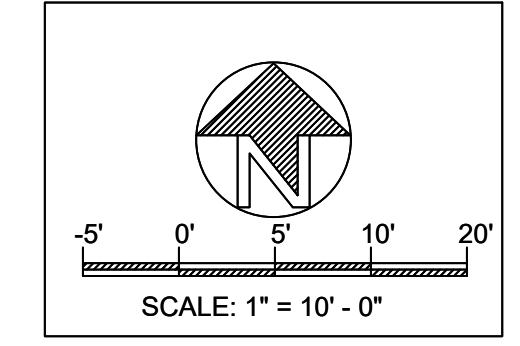
REVIEWED BY:
PA

DATE:
3-3-22

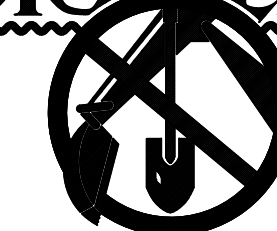
SHEET NO.

LH-1.0
9 OF 14

PROPERTY LINE



DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA



DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO DAYS
BEFORE YOU DIG



Ethan Fisher
1801 E. Chestnut Ave.
Santa Ana, CA 92701

IRRIGATION PRESSURE CALCULATION

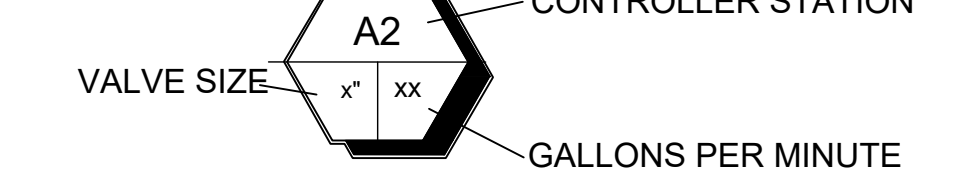
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

STATIC PRESSURE (AFTER 1" WATER METER) 120 P.S.I. HIGH 85 P.S.I. LOW
SOURCE OF INFORMATION:
WEST BASIN MUNICIPAL WATER DISTRICT
ADDRESS: 17140 AVALON BLVD, CARSON, CA 90746
PHONE:(310) 217-2411
SHEET NUMBER L-5.0
VALVE STATION / GPM: 7 / 25

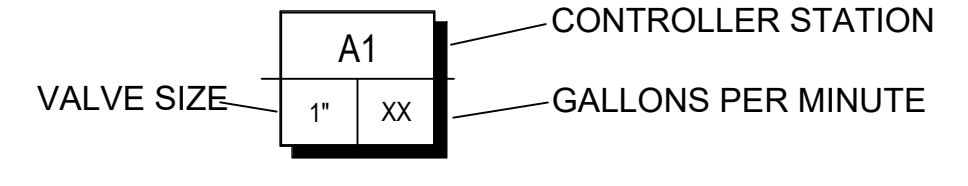
ITEM	SIZE	QTY	LOSS	P.S.I. LOSS
WATER METER SIZE	1"	@ 25	G.P.M.	4.0
BACKFLOW DEVICE	1 1/2"	@ 25	G.P.M.	11.0
MASTER VALVE	1"	@ 25	G.P.M.	1.9
FLOW SENSOR	1"	@ 25	G.P.M.	1.0
SUB METER	3/4"	@ 25	G.P.M.	7.0
GATE VALVE SIZE	1"	2 EA @ 25	G.P.M.	0.48
MAINLINE (SCH. 40)	1 1/2"	69' @ 25	G.P.M.	1.21
LATERAL LINE SIZE	1 1/2"	13' @ 25	G.P.M.	0.23
LATERAL LINE SIZE	1 1/2"	133' @ 12.6	G.P.M.	1.18
REMOTE CONTROL VALVE	1"	@ 25	G.P.M.	9.0
SYSTEM LOSSES SUB TOTAL				37.0
FITTING LOSS (10% OF SUBTOTAL)				3.7
ELEVATION LOSSES (ELEVATION X .433)	0' X 0.433 =			- 0
GAINS (ELEVATION X .433)	1' X 0.433 =			+ .433
TOTAL LOSSES				-41.13
AVAILABLE PRESSURE LOW				85.0
(-) DEFICIT OR (+) RESIDUAL PRESSURE				+ 43.87
PRESSURE REQUIRED				40

NOTE: CONTRACTOR SHALL FIELD VERIFY STATIC PRESSURE PRIOR TO CONSTRUCTION.

REMOTE CONTROL VALVE



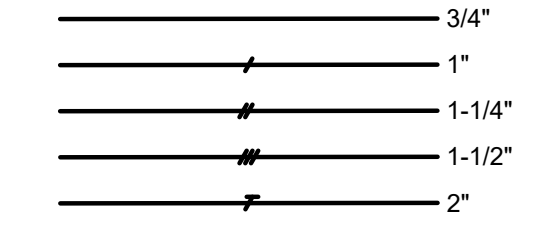
REMOTE CONTROL DRIP ZONE KIT



- = NEW TREE TRUNK
- = EXISTING TREE TRUNK

- 1-1/2" MAINLINE SCHEDULE 40 PVC
- LATERAL SCHEDULE 40 PVC
- 4" PVC SLEEVING

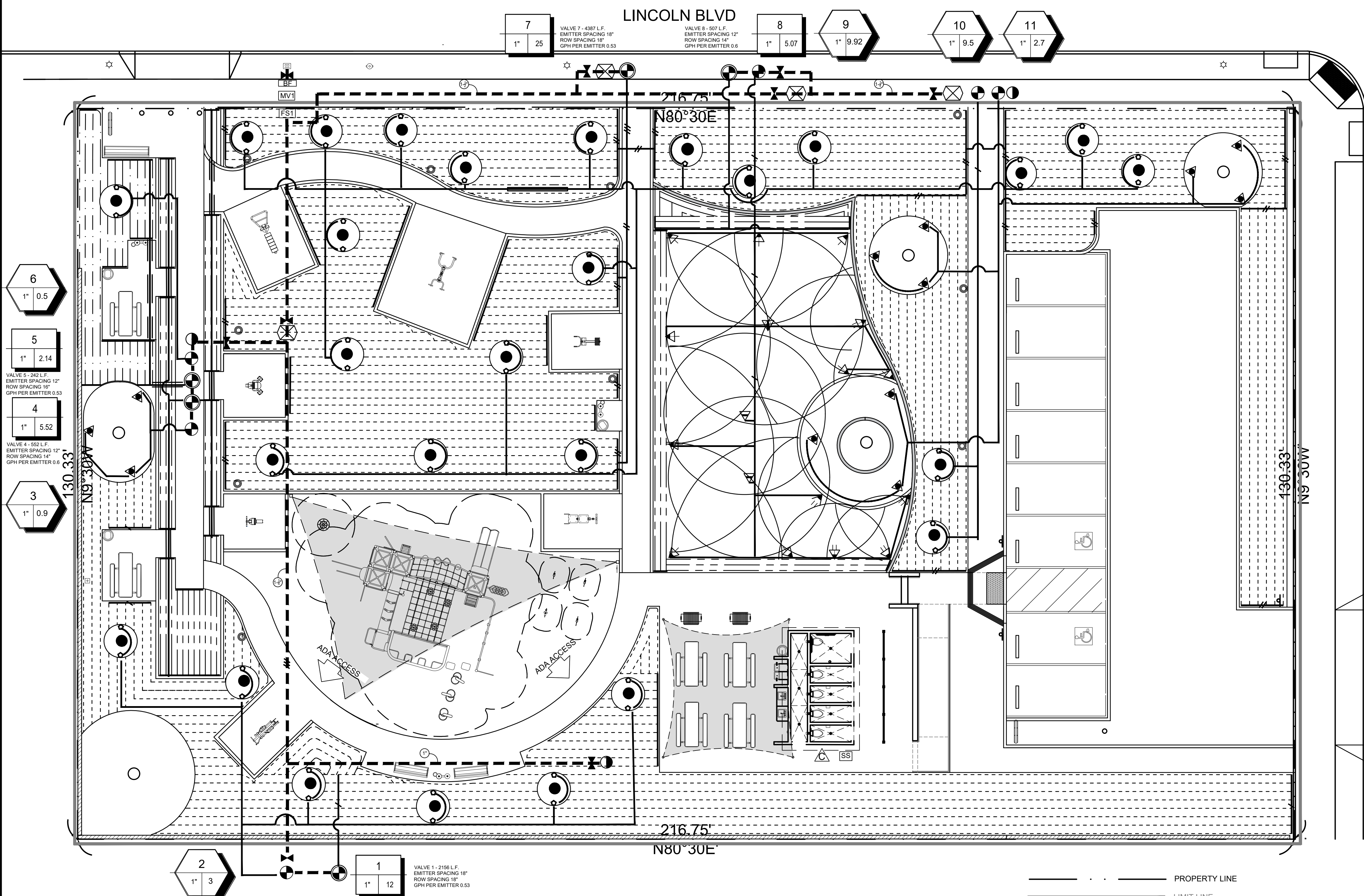
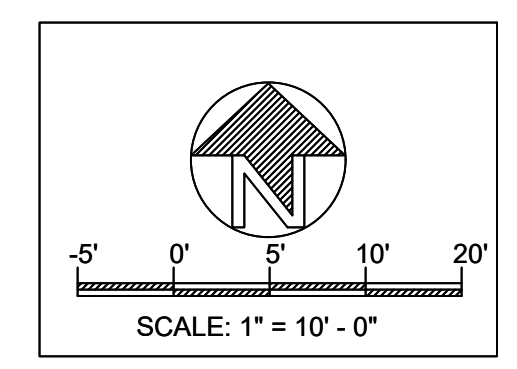
LATERAL SIZING CHART



PIPE SIZING LEGEND

Letter	Size	Flow Range
A	3/4" SCH 40 PVC	(0-8 GPM)
B	1" SCH 40 PVC	(8-12 GPM)
C	1-1/4" SCH 40 PVC	(12-22 GPM)
D	1-1/2" SCH 40 PVC	(22-30 GPM)
E	2" SCH 40 PVC	(30-50 GPM)

- PRESSURIZE MAINLINE, SCH 40 PVC AT 18" DEPTH BENEATH RELATIVE FINISH GRADE. SIZE PER PLAN.
- LATERAL LINE, SCH 40 PVC AT 12" DEPTH BELOW RELATIVE FINISH GRADE. SIZE PER PLAN.
- SLEEVING UNDER PAVING SCHEDULE 40 P.V.C. (4" SIZE OR NOTED)



IRRIGATION LEGEND

ROTARY NOZZLES						
SYMBOL	MANUFACTURER/ DESCRIPTION	MODEL	RAD	HOUSING	GPM	PSI
▽	HUNTER - POP-UP ROTARY SPRAY	MP 1000	8'-15'	PROS-06-PRS40-CV	.84 .63 .49 .42 .21	40
▽	HUNTER - POP-UP ROTARY SPRAY	MP 2000	13'-21'	PROS-06-PRS40-CV	1.48 1.10 .86 .77 .43	40
BUBBLERS AND MICROSPRAY						
SYMBOL	MANUFACTURER/ DESCRIPTION	MODEL	RAD	HOUSING	GPM	PSI
○	HUNTER - BUBBLER	RZWS-36-25-CV	N/A	DEEP ROOT WATERING SLEEVE W/ SOCK	.25	30
▽ 90°	HUNTER - SHORT RADIUS MICRO SPRAY	6Q	N/A	PROS-04-PRS30-CV	.30	30
IN-LINE DRIP						
SYMBOL	MANUFACTURER/ DESCRIPTION	MODEL	RAD	REMARKS	GPH	PSI
---	NETAFIM SUBSURFACE TECHLINE HCVR 0.53	THLCVXR5-12025	N/A	DRIFLINE TO BE BURIED 4"-6" MAX. IN GROUND	.53	40
---	HUNTER ECO-MAT	ECO-MAT-17	N/A	DRIFLINE TO BE BURIED 4"-6" MAX. IN GROUND	.6	40
---	NETAFIM POLYETHYLENE TUBING	PE082094	N/A	TO BE BURIED 4"-6" MAX. IN GROUND	N/A	40

MISC. MATERIAL					
SYMBOL	MANUFACTURER/ DESCRIPTION	MODEL	HOUSING	COMMENTS	
⊕	HUNTER REMOTE CONTROL VALVE	ICV-101G	CARSON #1324-15 W/ FLUSH COVER AND L-BOLT LOCK	SIZE PER PLAN	
⊕	HUNTER REMOTE CONTROL DRIP ZONE KIT 40PSI	ICZ-101	CARSON #1324-15 W/ FLUSH COVER AND L-BOLT LOCK	SIZE PER PLAN	
⊕	HUNTER QUICK COUPLER	HQ44 LRC	CARSON # 910-10 W/ T-COVER	INSTALL PER MANUFACT. SPECIFICATIONS	
⊕	NEPTUNE T-10 3/4" POTABLE WATER METER	T10-DR-075-G-F	CARSON #1324-15 W/ FLUSH COVER AND L-BOLT LOCK	N/A	
⊕	GATE VALVE - BRONZE, CLASS 125, IRRIGATION	T-113-K	CARSON #1324-15 W/ FLUSH COVER AND L-BOLT LOCK	VALVE SIZE TO MATCH LINE SIZE	
⊕	FEBCO 1-1/2" BACKFLOW PREVENTOR	825 YD	SBBC-75SS & CR	INSTALL PER MANUFACT. SPECIFICATIONS	
⊕	SUPERIOR 1-1/4" NORMALLY OPEN MASTER VALVE	3100	CARSON H-SERIES #1730-24	INSTALL PER MANUFACT. SPECIFICATIONS	
⊕	HUNTER FLOW-SYNC 1-1/2" SCHEDULE 40 SENSOR (WHITE) RECEPTACLE TEE	FCT-150	CARSON H-SERIES #1730-24	INSTALL PER MANUFACT. SPECIFICATIONS	
⊕	HUNTER I-CORE 12 STATION MODULAR	IC-600-SS	PED-SS STAINLESS OUTDOOR	INSTALL PER MANUFACT. SPECIFICATIONS	
⊕	HUNTER SOLAR SYNC SENSOR WITH MOUNTING ARM AND GUARD	SOLAR-SYNC-SENS-GUARD	INSTALL ON BUILDING EXTERIOR	INSTALL PER MANUFACT. SPECIFICATIONS	

LANDSCAPE IRRIGATION PLAN

VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY: EF
REVIEWED BY: PA

DATE: 3-3-22

SHEET NO.

LI-1.0

REVISIONS

SHEET TITLE

Irrigation Details

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE
PROJECT

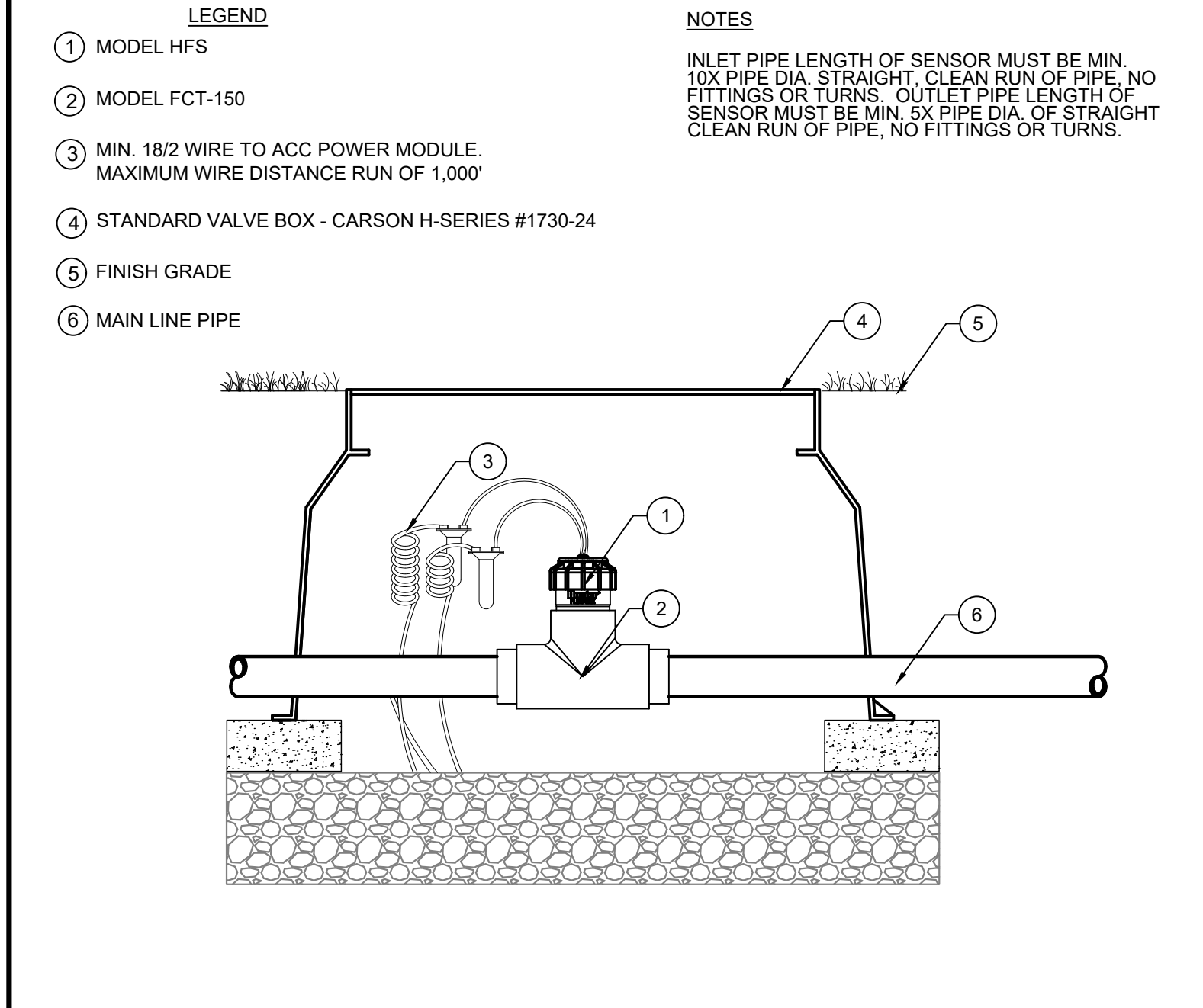
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REVIEWED BY: PA

DATE: 11-28-21

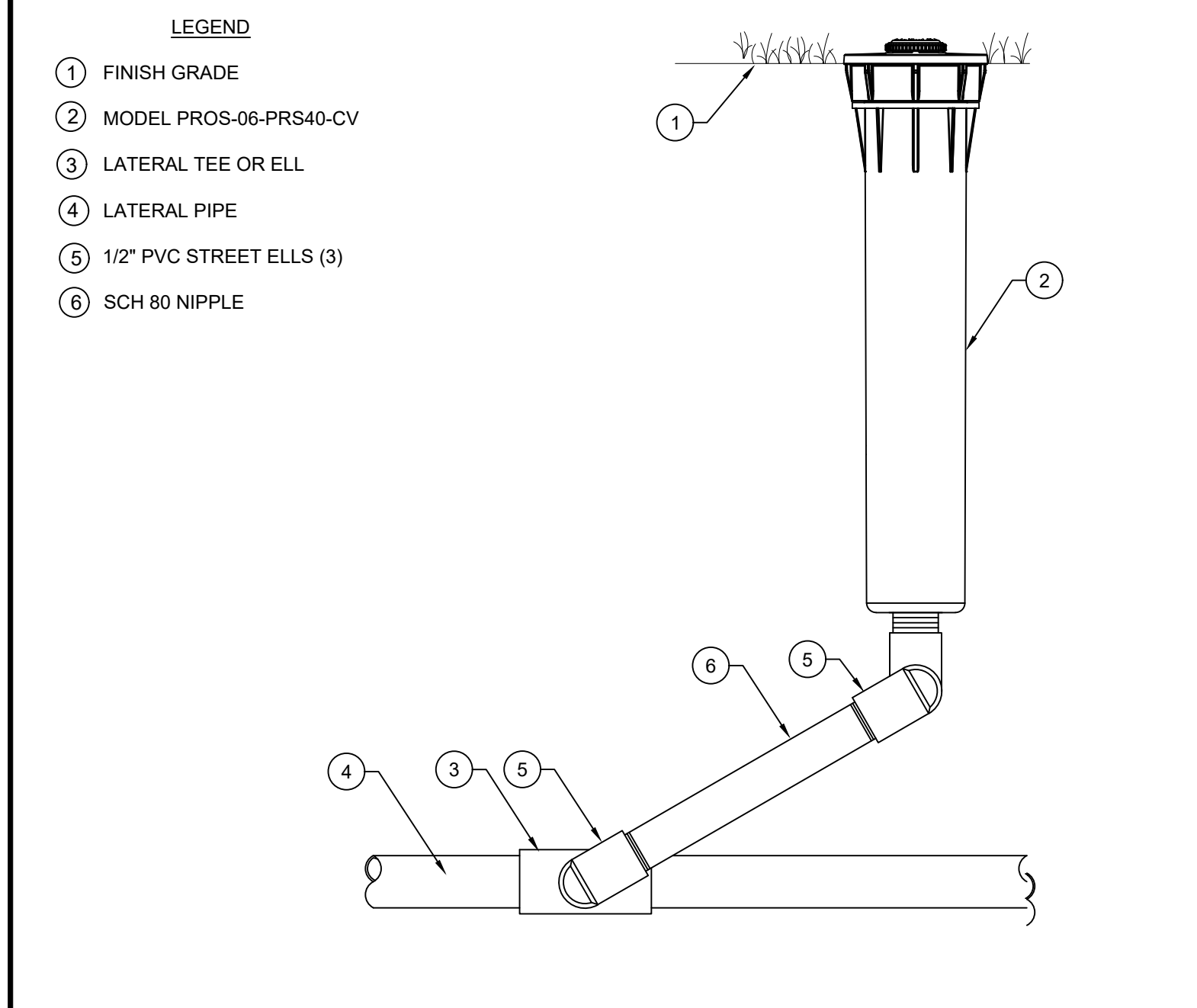
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LI-2.0

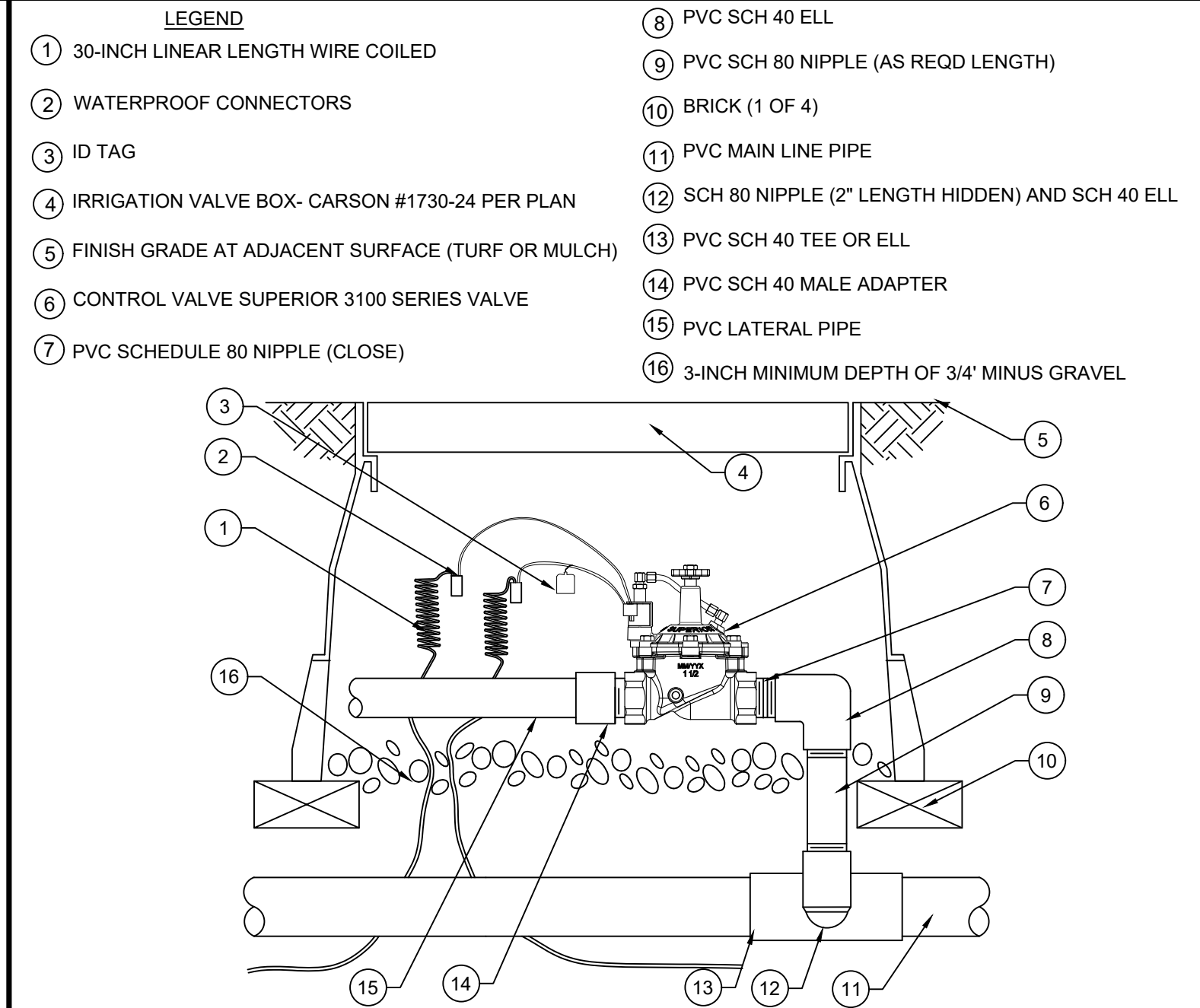
11 OF 14



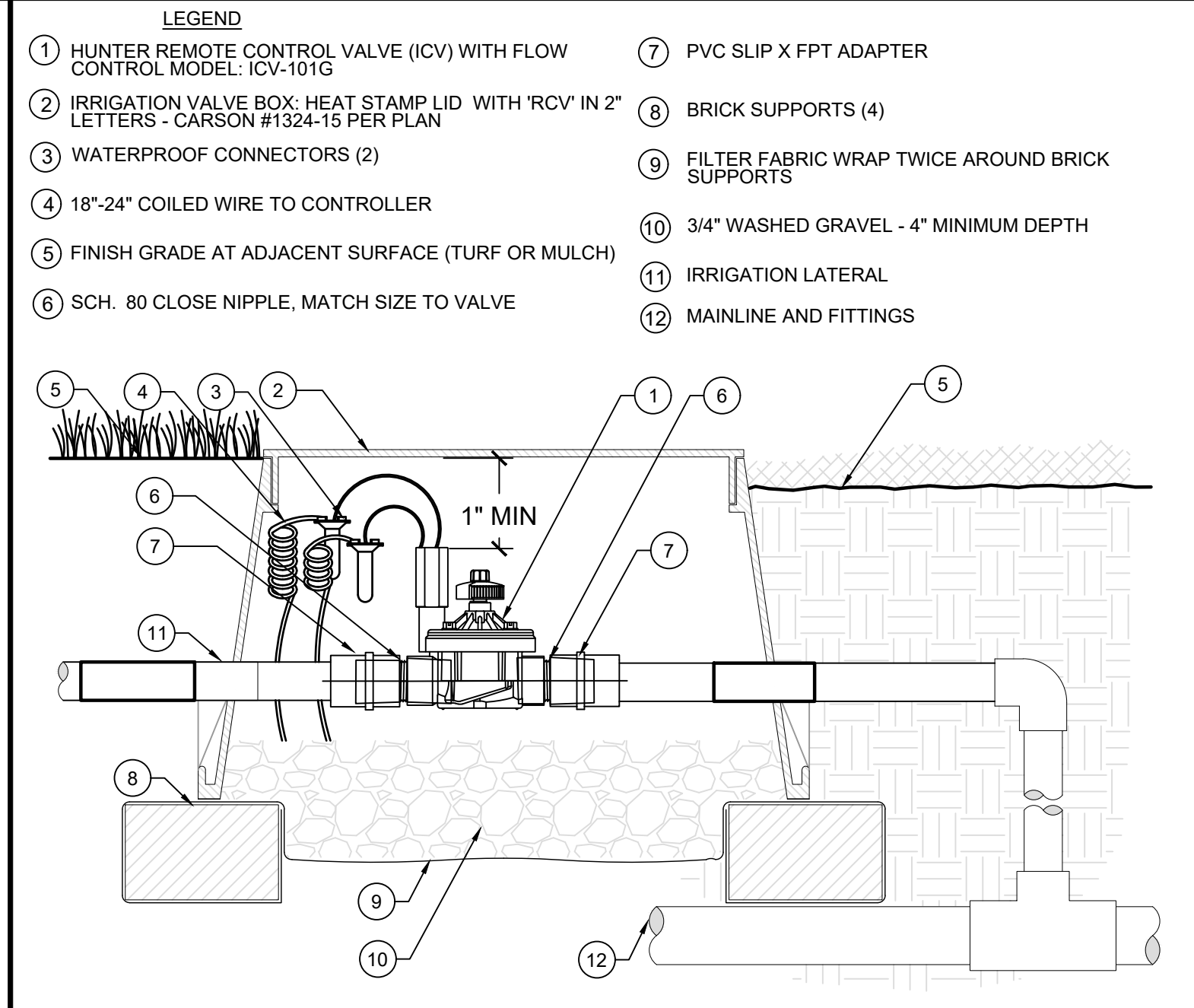
C HUNTER FLOW-SYNC 1-1/2" SCALE: N.T.S.



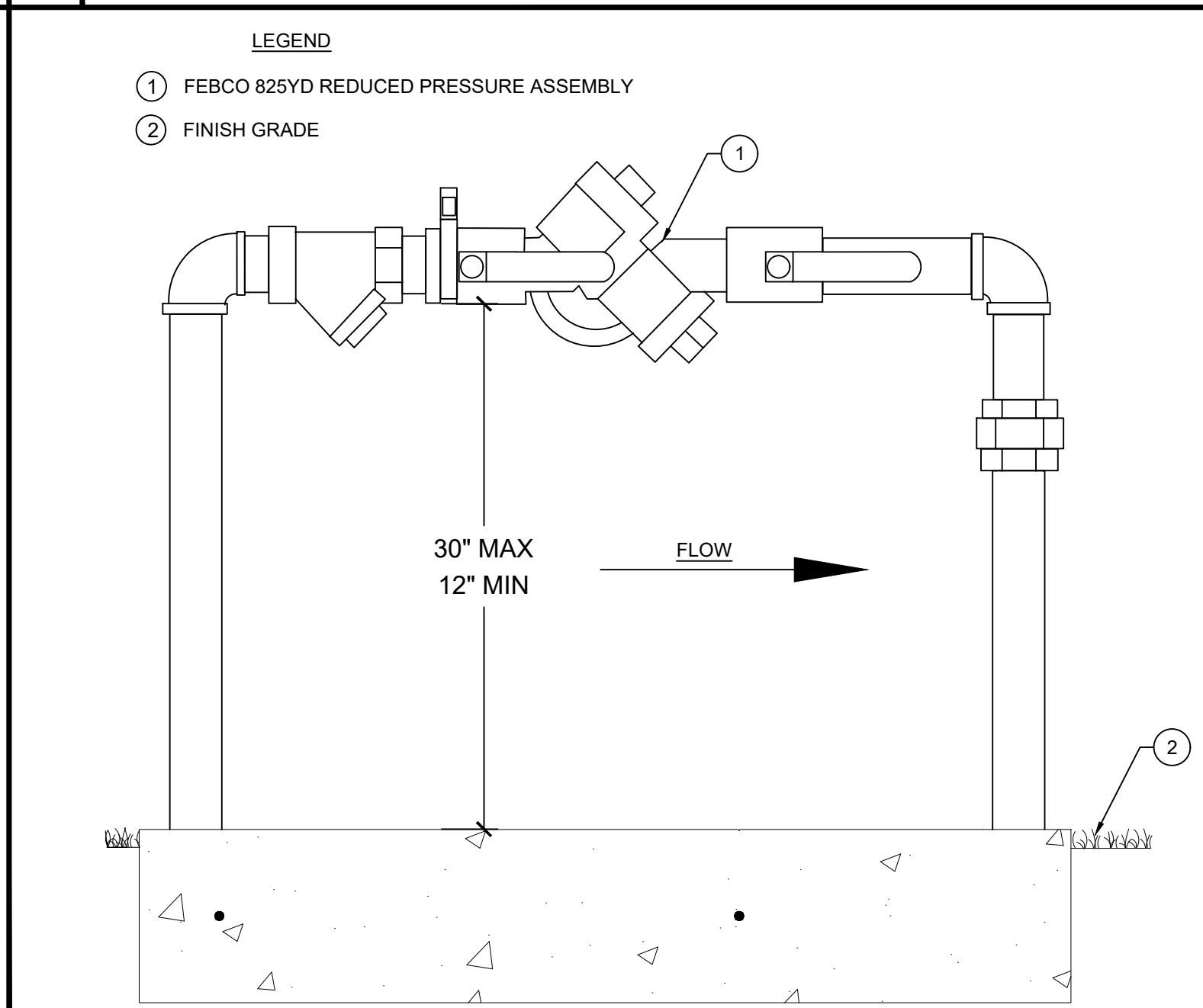
F MP ROTATOR SPRINKLER SCALE: N.T.S.



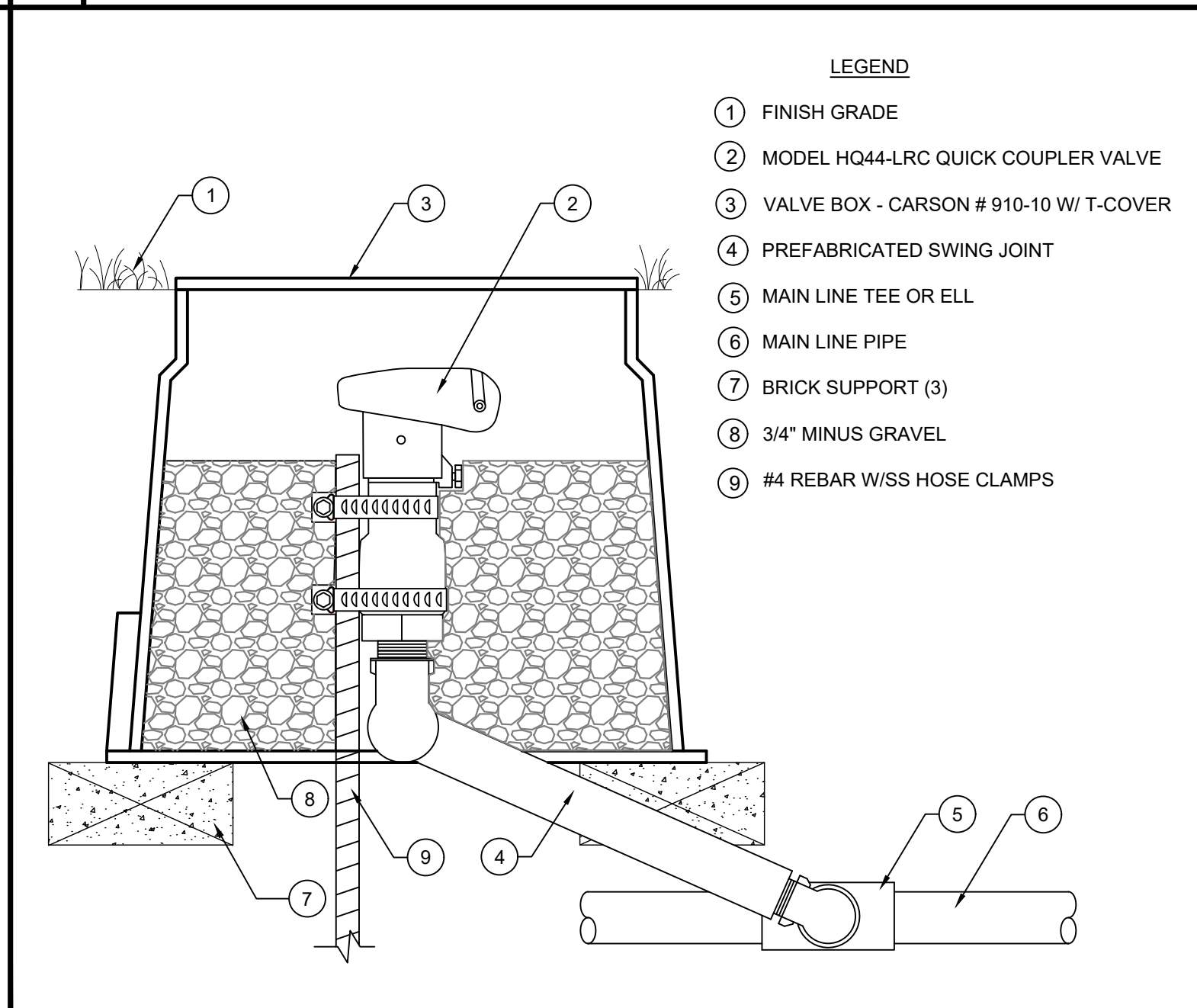
B SUPERIOR NORMALLY OPEN MASTER VALVE SCALE: N.T.S.



E HUNTER REMOTE CONTROL VALVE SCALE: N.T.S.



A BACKFLOW PREVENTER SCALE: N.T.S.



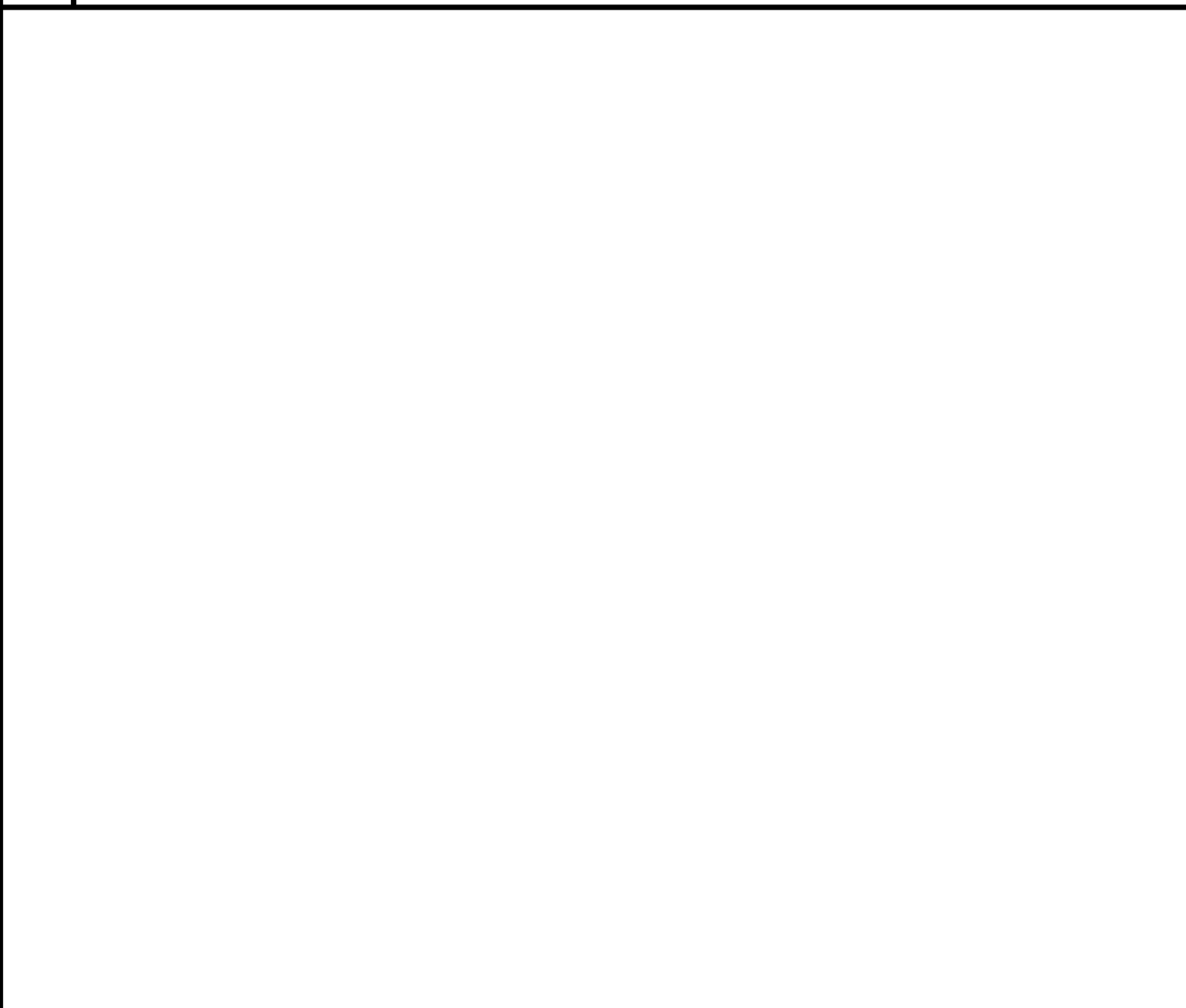
D HUNTER QUICK COUPLER SCALE: N.T.S.



H HUNTER REMOTE CONTROL VALVE SCALE: N.T.S.



B SUPERIOR NORMALLY OPEN MASTER VALVE SCALE: N.T.S.



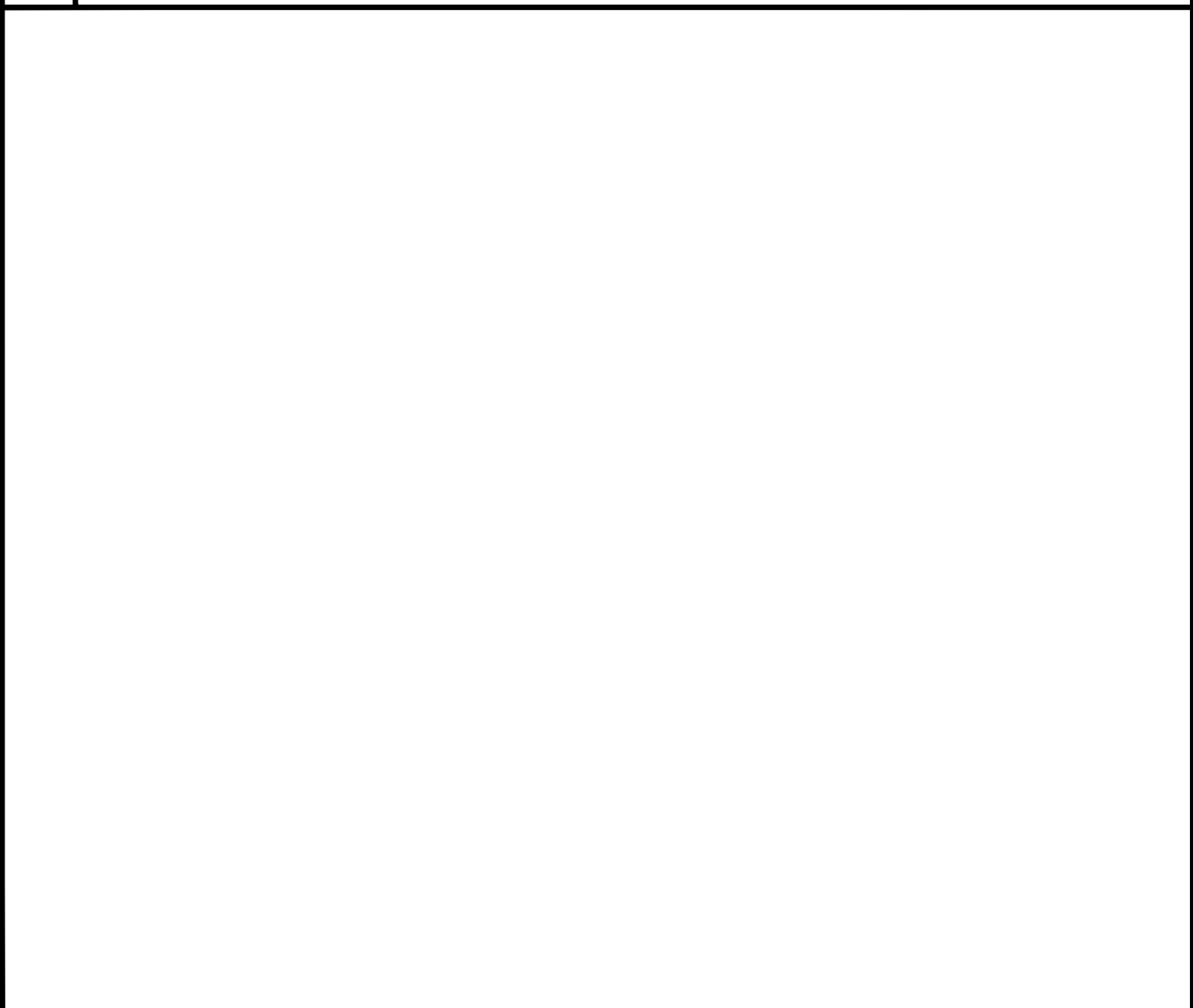
D HUNTER QUICK COUPLER SCALE: N.T.S.



A BACKFLOW PREVENTER SCALE: N.T.S.

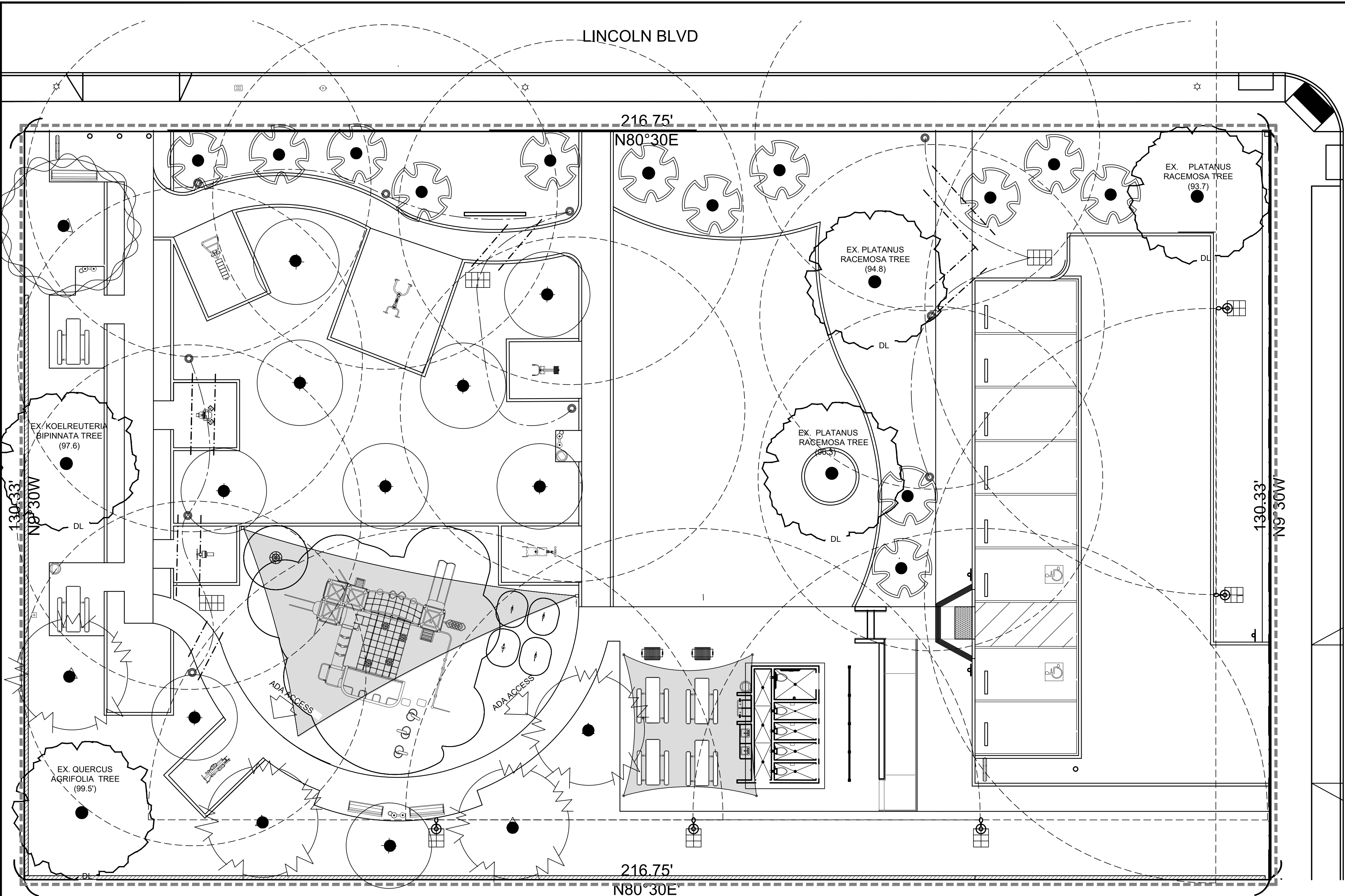


H HUNTER REMOTE CONTROL VALVE SCALE: N.T.S.



D HUNTER QUICK COUPLER SCALE: N.T.S.

J HUNTER QUICK COUPLER SCALE: N.T.S.



LIGHTING SYMBOLS

- = GENESIS FIXTURE W/ 30 WATT LED, TYPE V DISTRIBUTION DUSK ACTIVATED TIMER SET FOR 7 HOURS SIDE OF POLE TENON BRACKET ALUMINUM POLE 20' ANCHOR BASE WITH SEPCO-SEPA85-GN30V-DAT7-ST-APAB20 SOLAR ELECTRIC POWER ASSEMBLY 85 WATT 82 AMP HOUR BATTERY ASSEMBLY OR APPROVED EQUAL
- = 8" PALM BEACH BOLLARDS MODEL #PB842L/JAC/LED/LVR1/BB WITH 8 WATT LED; DUSK ACTIVATED TIMER SET FOR 5 HOURS WITH DOME TOP (INTERNAL OPTICS) BY BEACON PRODUCTS, A DIVISION OF HUBBELL LIGHTING OR APPROVED EQUAL
- = SEPCO-SEPA 125-8P (FOR BOLLARDS) BLEED8-DAT5-SG SOLAR ELECTRIC POWER ASSEMBLY 125 WATT 164 AMP HOUR BATTERY ASSEMBLY UPGRADE AND STEEL GALVANIZED POLE 21' IN HEIGHT OR APPROVED EQUAL
- = 1/2" LOW VOLTAGE DIRECT BURIAL CABLE (EXCEPT UNDER PAYMENT)
- = SLEEVING UNDER PAVING SCHEDULE 40 P.V.C. (4" SIZE OR NOTED)

= HORIZONTAL BEAM SPREAD

PLAN IS DIAGRAMMATIC, VERIFY ALL SPECIFICATIONS WITH SEPCO

EACH SYSTEM INCLUDES:

- A. 10 - 8 WATT LED METRO BOLLARDS, THE BOLLARD FIXTURE IS MANUFACTURED BY BEACON PRODUCTS, A DIVISION OF HUBBELL LIGHTING
- B. 5 - A 125 WATT SOLAR ELECTRIC POWER ASSEMBLY, AND MOUNTING POLE - 8 WATT EACH POWER ASSEMBLY INCLUDES A 125 WATT SOLAR MODULE WITH AN ALUMINUM PROTECTIVE PANEL PAN, 45° WELDED ALUMINUM MOUNTING BRACKET, VENTED ALUMINUM BATTERY BOX, 164 A.H. MAINTENANCE FREE DEEP CYCLE GEL CELL BATTERY ASSEMBLY, AND THE SEPCO PATENTED LCU1 CONTROLLER. THIS POWER ASSEMBLY WILL PROVIDE ILLUMINATION FROM DUSK FOR 5 HOURS EVERY NIGHT WITH 6 DAYS OF AUTONOMOUS BATTERY STORAGE IN CASE OF INCLEMENT WEATHER.

BEACON PRODUCTS (A DIVISION OF HUBBELL LIGHTING, INC.)
12041 58TH AVENUE CIRCLE EAST | BRADENTON, FL 34203 | PHONE: (800) 345-4928 | FAX: (941) 751-5535

CONTACT: MATT CIRRITO
COMMERCIAL SALES
SEPCO - SOLAR ELECTRIC POWER COMPANY
7986 SW JACK JAMES DR.
STUART, FL 34997
PHONE: 772-220-6615 FAX: 772-220-8616

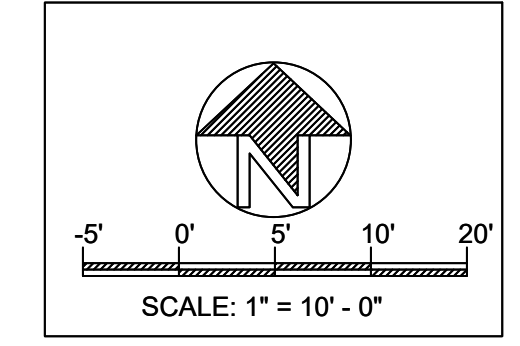
LIGHTING AND ELECTRICAL SPECIFICATIONS

- A. SCOPE OF WORK
- B. THE WORK INCLUDED IN THIS PROJECT SHALL CONSIST OF PROVIDING ALL TOOLS, MATERIALS, LABOR, TESTS, PERMITS, ETC. NEEDED TO COMPLETE LIGHTING AS SHOWN ON DRAWINGS AND DETAILS PROVIDED.
- C. ALL WORKMANSHIP AND MATERIALS SHALL BE OF THE HIGHEST QUALITY AVAILABLE.
- D. ALL WORK MUST BE DONE IN COMPLIANCE WITH REQUIREMENTS OF ALL LEGALLY CONSTITUTED AUTHORITIES HAVING JURISDICTION.
- E. MATERIALS
- F. AS PER LEGENDS AND DETAILS.
- G. NO SUBSTITUTIONS SHALL BE ALLOWED UNLESS APPROVED BY LANDSCAPE ARCHITECT.
- H. SITE CONDITIONS AND VERIFICATIONS
- I. CONTRACTOR SHALL VERIFY EXISTING ELECTRICAL FACILITIES: PANELS, OUTLETS, CIRCUITS AVAILABLE, ETC.
- J. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND WORK AS SHOWN ON THE PLANS PROVIDED.
- K. PRIOR TO SUBMITTING BIDS, THE CONTRACTOR MUST REPORT ANY DISCREPANCIES (I.E. NEED FOR ANY ADDITIONAL CIRCUITS, ETC.) TO LANDSCAPE ARCHITECT. FAILURE TO REPORT SUCH A DISCREPANCY PRIOR TO SUBMISSION OF FINAL BID SHALL RESULT IN THE CONTRACTOR ASSUMING ALL RESPONSIBILITY FOR ANY NEEDED REVISIONS.
- L. FINAL ADJUSTMENT
- M. AFTER INSTALLATION OF THE FIXTURES, CONTRACTOR SHALL PROVIDE AN ELECTRICIAN AND WORKMAN FOR A FINAL LIGHTING ADJUSTMENT, TO BE SUPERVISED BY A LIGHTING DESIGNER OR BY LANDSCAPE ARCHITECT. THIS ADJUSTMENT SHALL BE CONDUCTED AFTER DARK TO INSURE PROPER ADJUSTMENT AND OPERATION.
- N. RECORD DRAWINGS
- O. CONTRACTOR SHALL SUPPLY OWNER WITH "AS BUILT" DRAWINGS ON BOND LOCATING ALL TRANSFORMERS, FIXTURES, WIRING, ETC.
- P. CLEAN-UP
- Q. CONTRACTOR MUST REMOVE ALL EQUIPMENT, MATERIAL AND DEBRIS RESULTING FROM HIS/HER WORK, LEAVING THE SITE IN ACCEPTABLE CONDITION AS APPROVED BY THE OWNER.
- R. INSPECTION
- S. INSPECTION BY OWNER AND/OR LANDSCAPE ARCHITECT SHALL BE MADE AT COMPLETION OF PROJECT.

GENERAL LIGHTING NOTES

- A. CONTRACTOR TO VERIFY PLACEMENT OF ALL LIGHT FIXTURES WITH OWNER/LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- B. CONTRACTOR TO VERIFY LOCATION OF ALL EXTERIOR SECURITY LIGHTS PRIOR TO INSTALLATION OF NEW LANDSCAPE LIGHT FIXTURES.
- C. SECURITY LIGHTS TO BE ON SEPARATE SWITCHING SYSTEM.
- D. CONTRACTOR TO CROSS-REFERENCE THIS SHEET WITH PLANTING PLAN (SHEET LP-1.0) TO COORDINATE ALL FIXTURE LOCATIONS.
- E. ALL LIGHTING CABLES, INCLUDING LOW VOLTAGE, TO BE PLACED IN CONDUIT IN ACCORDANCE WITH ANY APPLICABLE CITY REQUIREMENTS (INLESS OTHERWISE INSTRUCTED BY OWNER OR LANDSCAPE ARCHITECT).
- F. PLEASE VERIFY WITH OWNER PRIOR TO SUBMISSION OF BIDS
- G. CONTRACTOR VERIFY ALL LAMP SPECIFICATIONS WITH OWNER PRIOR TO FINAL INSTALLATION.
- H. CONTRACTOR OR LANDSCAPE ARCHITECT TO PROVIDE COLOR/FINISH SAMPLES FOR FIXTURES SPECIFIED.
- I. CONTRACTOR TO PLACE CABLE IN CONDUIT IN ALL LOCATIONS, TO FACILITATE FUTHER PULLING FOR REPAIR WORK.
- J. CONTRACTOR TO PLACE CONDUIT IN SLEEVING UNDER ALL WALLS, WALKWAYS AND PAVING.

————— PROPERTY LINE
- - - - - LIMIT LINE



DIAL TOLL FREE
1-800-422-4133

AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REVISIONS

NO.	DATE	DESCRIPTION

LANDSCAPE LIGHTING PLAN

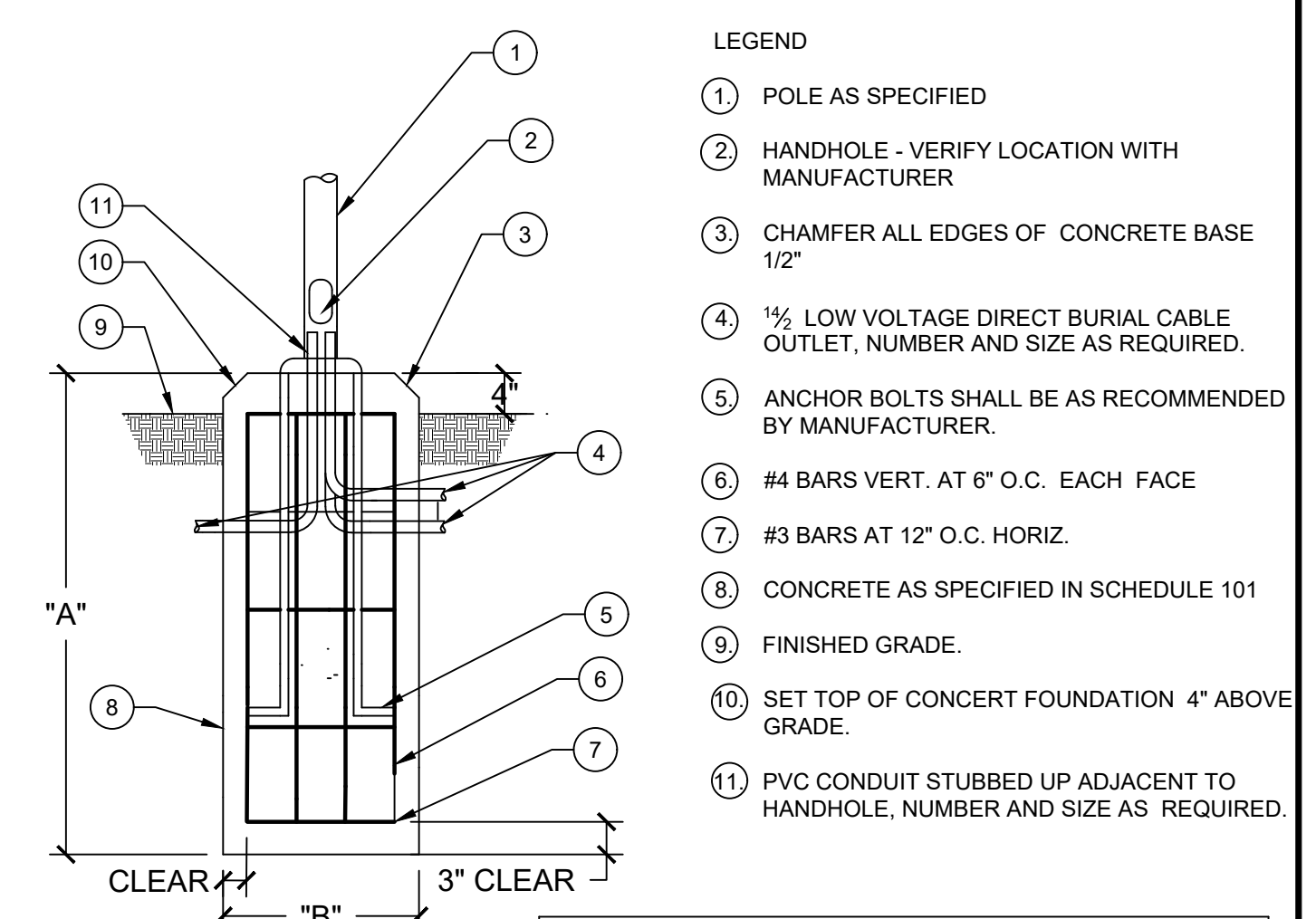
OWNER: **VEN-LIN POCKET PARK**
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY:	REVIEWED BY:
EF	PA

DATE:
3-3-22

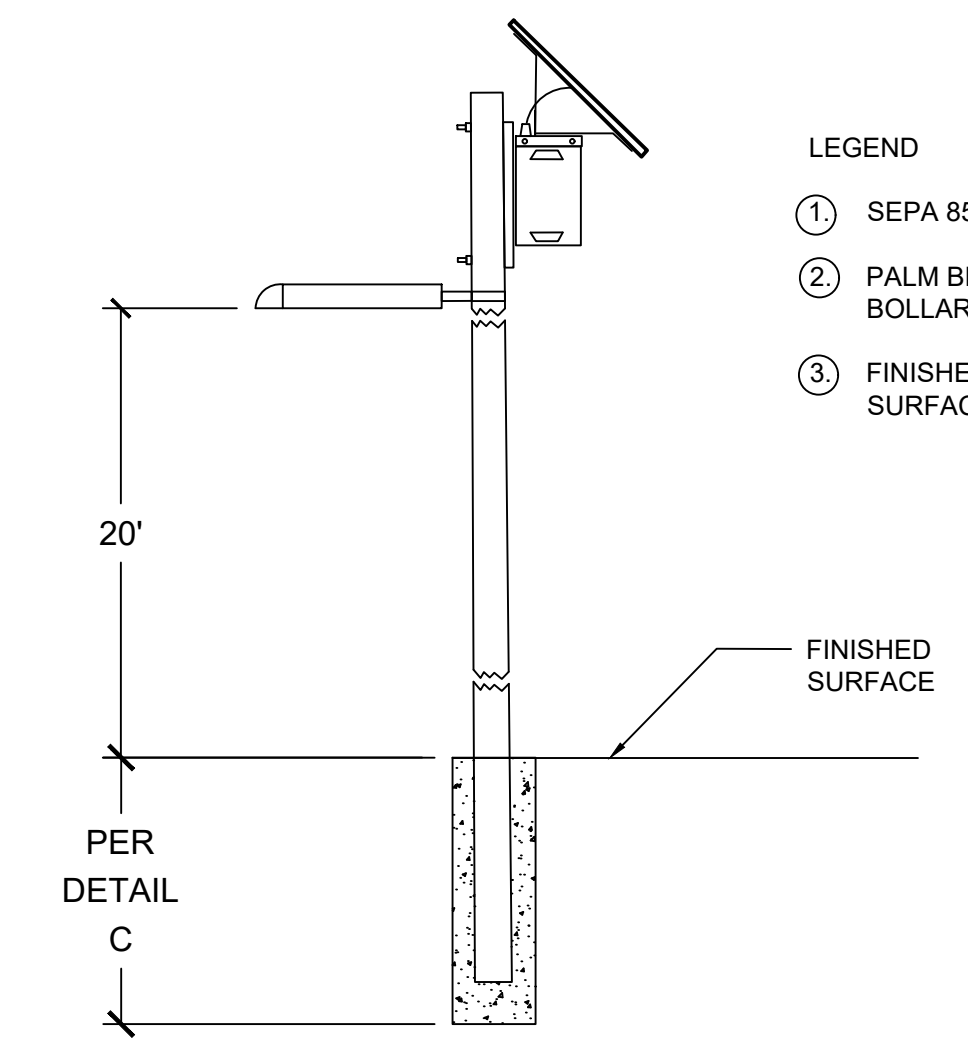
SHEET NO.
LL-1.0
13 OF 14



SCHEDULE 101

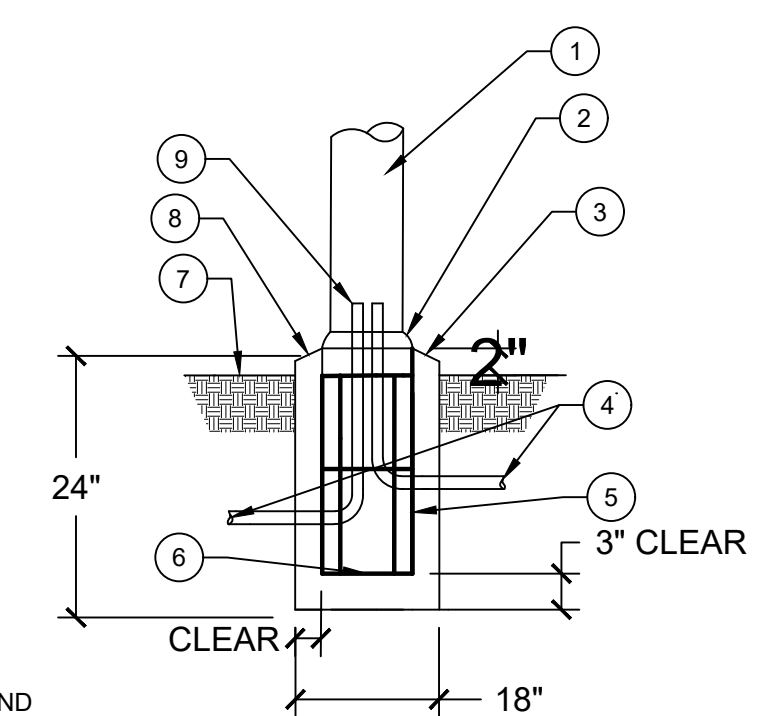
POLE HEIGHT	A	B
(8' - 12')	(36")	(12")
(13' - 20')	(42")	(16")
(21' - 25')	(72")	(24")

C POLE BASE DETAIL SCALE: N.T.S.



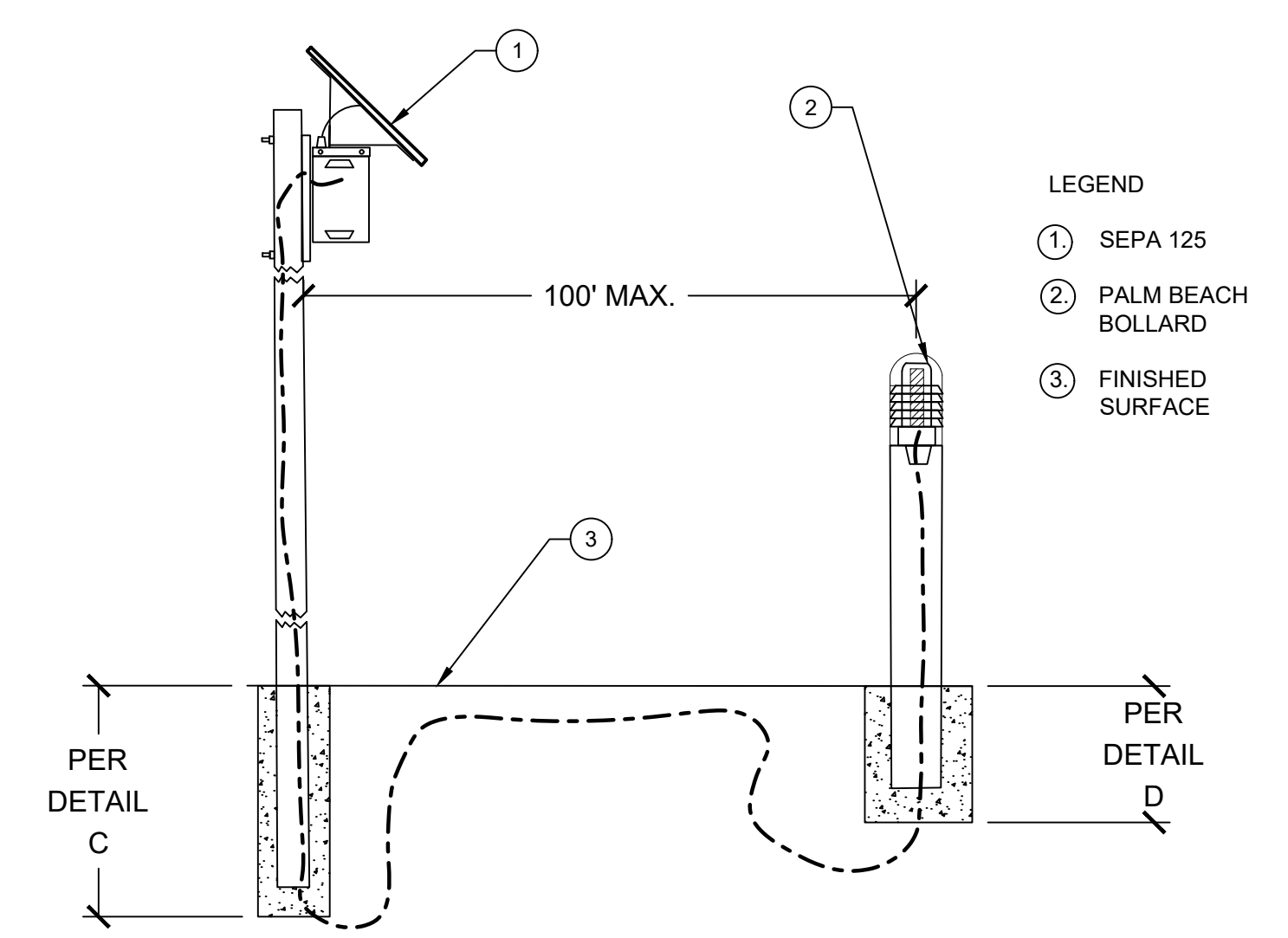
GENESIS FIXTURE W/ 30 WATT LED, TYPE V DISTRIBUTION DUSK ACTIVATED TIMER SET FOR 7 HOURS SIDE OF POLE TENON BRACKET ALUMINUM POLE 20' ANCHOR BASE
SEPCO-SEPA85-GN30V-DAT7-ST-APAB20 SOLAR ELECTRIC POWER ASSEMBLY 85 WATT
82 AMP HOUR BATTERY ASSEMBLY

B SECURITY LIGHTING SCALE: N.T.S.



- LEGEND
- ① BOLLARD AS SPECIFIED
 - ② MOUNTING PER MANUFACTURER'S TEMPLATE AND SPECIFICATIONS
 - ③ CHAMFER ALL EDGES OF CONCRETE BASE 1/2"
 - ④ 1/2" LOW VOLTAGE DIRECT BURIAL CABLE OUTLET, NUMBER AND SIZE AS REQUIRED.
 - ⑤ #3 BARS VERT. AT 6" O.C. EACH FACE
 - ⑥ #3 BARS AT 12" O.C. HORIZ.
 - ⑦ FINISHED GRADE.
 - ⑧ SET TOP OF CONCRET FOUNDATION 2" ABOVE GRADE.
 - ⑨ PVC CONDUIT STUBBED UP ADJACENT, NUMBER AND SIZE AS REQUIRED.

D BOLLARD BASE DETAIL SCALE: N.T.S.



BOLLARD FIXTURE AND 125 SEPA POWER ASSEMBLY
INSTALL PER MANUFACTURES SPECIFICATIONS

A BOLLARD LIGHTING SCALE: N.T.S.

REVISIONS

SHEET TITLE
Lighting Details

OWNER
VEN-LIN POCKET PARK
2461 S. Lincoln Blvd.
Venice, CA 90291

LANDSCAPE PROJECT

PREPARED BY: EF
REVIEWED BY: PA

DATE:
11-28-21

SHEET NO.
LL-2.0
14 OF 14