FENCE WALL AND SCREENING NOTES:

- ALL FENCES AND WALLS REQUIRED FOR SCREENING PURPOSES SHOULD BE OF SOLID MATERIAL.
- CHAIN LINK OR SIMILAR METAL WIRE FENCING WITH WOOD SLATS IS STRONGLY DISCOURAGED FOR SCREENING PURPOSES IN COMMERCIAL OR LIGHT INDUSTRIAL AREAS, BUT MAY BE CONSIDERED FOR USE IN HEAVY INDUSTRIAL AREAS.
- FENCES AND WALLS SHOULD BE CONSTRUCTED AS LOW AS POSSIBLE (MAXIMUM 8') WHILE STILL PERFORMING THEIR SCREENING, NOISE ATTENUATION AND SECURITY FUNCTIONS.
- FENCES AND WALLS SHOULD BE DESIGNED TO COMPLEMENT PROJECT ARCHITECTURE.A FENCE OR WALL, WHEN USED AS A SCREENING DEVICE, SHOULD BE OF SOLID WOOD OR MASONRY SO CONSTRUCTED AS TO EFFECTIVELY ELIMINATE ANY VIEW OF OBJECTS ON THE OPPOSITE SIDE BELOW THE MAXIMUM HEIGHT OF THE REQUIRED FENCE OR WALL. IF A GRILL IS INSTALLED, IT MAY BE BUILT WITH A UNIFORM SCREEN OR WITH AN OPENWORK DESIGN. FENCES AND WALLS SHOULD BE LANDSCAPED AND MODULATED TO PROVIDE VISUAL RELIEF TO CONTINUOUS WALL OR FENCE SURFACES.
- WHERE WALLS ARE USED TO SCREEN PARKING, BREAKS SHOULD BE PROVIDED TO ALLOW PEDESTRIAN CIRCULATION.
- VINES AND ESPALIERS SHOULD BE USED TO VISUALLY SOFTEN WALLS AND FENCES USED FOR SCREENING.
- WALLS ON SLOPING TERRAIN SHOULD BE STEPPED TO FOLLOW THE TERRAIN.
- TO BRING CONTINUITY TO THE OVERALL STREET SCENE, SIMILAR ELEMENTS SUCH AS COLUMNS, MATERIALS, AND CAP DETAILS SHOULD BE INCORPORATED ON PERIMETER WALLS THAT TRANSITION FROM ONE DEVELOPMENT TO ANOTHER.
- FENCES AND WALLS SHOULD BE FINISHED AND DESIGNED TO COMPLEMENT PROJECT ARCHITECTURE AND PLANTED WITH VINES, SHRUBS, AND TREES.

PROTECT SLOPES AND CHANNELS - PROJECT PLANS MUST INCLUDE BMPS PER THE SANTA CLARA VALLEY WATER RESOURCE PROTECTION COLLABORATIVE GUIDELINES AND STANDARDS FOR LAND USE NEAR STREAMS TO DECREASE THE POTENTIAL OF SLOPES AND/OR CHANNELS FROM ERODING AND IMPACTING STORM WATER RUNOFF. AT A MINIMUM THE FOLLOWING SHALL BE ADDRESSED:

A) CONVEY RUNOFF SAFELY FROM THE TOPS OF SLOPES AND STABILIZE DISTURBED SLOPES.

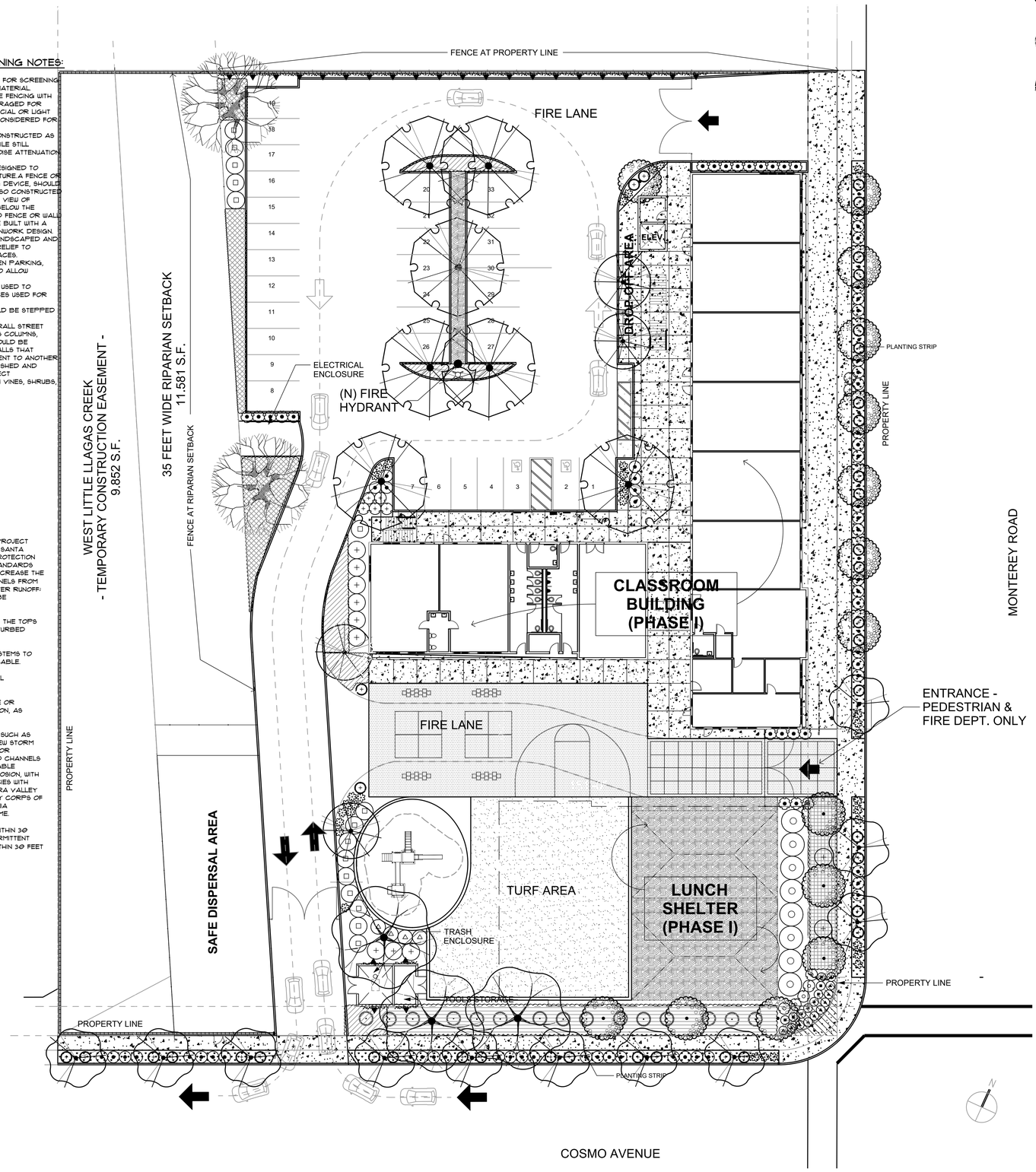
B) UTILIZE NATURAL DRAINAGE SYSTEMS TO THE MAXIMUM EXTENT PRACTICABLE.

C) STABILIZE PERMANENT CHANNEL CROSSINGS.

D) VEGETATE SLOPES WITH NATIVE OR DROUGHT TOLERANT VEGETATION, AS APPROPRIATE.

E) INSTALL ENERGY DISSIPATERS, SUCH AS RIPRAP, AT THE OUTLETS OF NEW STORM DRAINS, CULVERTS, CONDUITS, OR CHANNELS THAT ENTER UNLINED CHANNELS IN ACCORDANCE WITH APPLICABLE SPECIFICATIONS TO MINIMIZE EROSION, WITH THE APPROVAL OF ALL AGENCIES WITH JURISDICTION, E.G., SANTA CLARA VALLEY WATER DISTRICT, THE U.S. ARMY CORPS OF ENGINEERS, AND THE CALIFORNIA DEPARTMENT OF FISH AND GAME.

F) PROJECT SHALL NOT GRADE WITHIN 30 FEET OF A PERENNIAL OR INTERMITTENT STREAM (TOP OF BANK) OR WITHIN 30 FEET OF RIPARIAN HABITAT.



1 LANDSCAPE PLAN -PHASE I
1/16" = 1'-0"

MONTEREY ROAD

PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	24"	11
	ARBUTUS X 'MARINA'	ARBUTUS STANDARD	24"	14
	LAGERSTROEMIA X 'NATCHEZ'	CRAPE MYRTLE	15 GAL	4
	QUERCUS LOBATA	VALLEY OAK	5 GAL	2
	QUERCUS RUBRA	RED OAK	24"	3
	ULMUS PARVIFOLIA 'TRUE GREEN'	TRUE GREEN ELM	15 GAL	7

SHRUBS	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	ARCTOSTAPHYLOS DENSIFLORA 'HOWARD MCMINN'	HOWARD MCMINN MANZANITA	5 GAL	11
	BERBERIS THUNBERGII 'CRIMSON PYGMY'	CRIMSON PYGMY BARBERRY	5 GAL	7
	CISTUS X PURPUREUS	ORCHID ROCKROSE	5 GAL	4
	DODONAEA VISCOSA 'PURPUREA'	PURPLE LEAFED HOPSEED BUSH	5 GAL	15
	NANDINA DOMESTICA 'GULF STREAM' TM	GULF STREAM HEAVENLY BAMBOO	5 GAL	21
	OLEA EUROPAEA 'LITTLE OLLIE' TM	LITTLE OLLIE OLIVE	5 GAL	8
	RHAPHIOLEPIS INDICA 'BALLERINA'	BALLERINA INDIAN HAWTHORN	5 GAL	55

GRASSES	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	MUHLENBERGIA RIGENS	DEER GRASS	5 GAL	15

PERENNIALS	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	ACHILLEA X 'MOONSHINE'	MOONSHINE YARROW	1 GAL	10
	DIETES VEGETA	AFRICAN IRIS	1 GAL	39
	SALVIA GREGGII	AUTUMN SAGE	1 GAL	8
	TULBAGHIA VIOLACEA 'TRICOLOR'	TRICOLOR SOCIETY GARLIC	1 GAL	34
	ZAUSCHNERIA CALIFORNICA	CALIFORNIA FUCHSIA	5 GAL	5

VINES	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	PARTHENOCISSUS TRICUSPIDATA 'VEITCHII'	BOSTON IVY	5 GAL	25

GROUND COVERS	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
	CISTUS SALVIFOLIUS 'PROSTRATUS'	SAGELEAF ROCKROSE	1 GAL	48" O.C.	66
	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER	1 GAL	48" O.C.	37
	MYOPORUM PARVIFOLIUM 'BURGUNDY CARPET'	TRAILING MYOPORUM	1 GAL	48" O.C.	91
	ROSMARINUS OFFICINALIS 'PROSTRATUS'	DWARF ROSEMARY	1 GAL	36" O.C.	103

MATERIALS	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
	DECOMPOSED GRANITE	4" DEPTH	4"		4,207 SF

TURF GASS	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
	TURF SOD	DROUGHT TOLERANT FESCUE BLEND	SEED		4,141 SF

LANDSCAPE PLAN NOTES

- PLANT SELECTIONS SHOULD BE IN ACCORDANCE WITH CHAPTER 18.13 WATER CONSERVING LANDSCAPES.
- PLANTING PALETTES SHOULD USE A VARIETY OF HEIGHT, TEXTURES, AND COLORS.
- A COMBINATION OF TREES, SHRUBS, AND GROUND COVER SHOULD BE INCORPORATED INTO LANDSCAPING PLANS. MINIMUM SIZES ARE AS FOLLOWS.
  TREES: 15-GALLON.
  SHRUBS: 5-GALLON
- LARGER/OLDER TREES SHOULD BE STRATEGICALLY PLANTED TO ASSIST NEW DEVELOPMENT IN LOOKING "ESTABLISHED" AS QUICKLY AS POSSIBLE.
- FINISHING TREATMENT MAY BE PROVIDED AS AN ALTERNATIVE TO GROUND COVER.
- CANOPY TREES SHOULD BE STRATEGICALLY USED IN PARKING AREAS TO REDUCE THE IMPACT OF LARGE EXPANSES OF PAVING AND PROVIDE SHADE, AS WELL AS REDUCE GLARE AND HEAT BUILD UP.

TREES

- TREES LOCATED AROUND THE PERIMETER SHOULD HAVE A 30' TO 40' CANOPY POTENTIAL AND BE SIZED AT 24" BOX OR LARGER AT TIME OF INSTALLATION.
- TOP PRUNING SHOULD NOT BE USED TO CLIP PLANTS AND TREES.
- THE USE OF NATIVE OAKS IS STRONGLY ENCOURAGED
- A BALANCE OF DECIDUOUS AND NON DECIDUOUS TREES SHOULD BE PROVIDED OF THE TREES SHOULD BE PROVIDED.
- EVERGREEN TREES SHOULD BE USED TO SOFTEN THE APPEARANCE OF BLANK WALLS AND PROVIDE VISUAL SCREENING, BUT SHOULD NOT BE A REPLACEMENT FOR ENHANCED ARCHITECTURE.
- DECIDUOUS TREES SHOULD BE USED TO PROVIDE SOLAR CONTROL DURING SUMMER AND WINTER,

PROJECT ENTRY LOCATIONS:

- PROVIDE FALL COLOR, SEASONAL FLOWER, AND OTHER DESIRED EFFECTS.
- FLOWERING TREES SHOULD BE USED TO PROVIDE COLOR AND ACCENT ENTRANCES.
- •A COMBINATION OF THE FOLLOWING ACCENT FEATURES SHOULD BE INCORPORATED INTO THE PROJECT ENTRY:

A. STANDARD ORNAMENTAL LANDSCAPING
B. LANDSCAPED MEDIANS
C. WATER FEATURES
D. ARCHITECTURAL MONUMENTS
E. DECORATIVE WALLS
F. ENHANCED PAVING.

- PROJECT ENTRY FEATURES SHOULD REFLECT THE OVERALL ARCHITECTURAL IDENTITY OR CHARACTER OF THE DEVELOPMENT.

PROJECT AREA:

- TOTAL PROJECT AREA: 88,408 SF
- LANDSCAPE AREA: 13,897 SF
- TOTAL % OF LANDSCAPE: 15.7 %

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SCALE:1" = 16'

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■ Consultants

LICENSED LANDSCAPE ARCHITECT
THOMAS H. PHELPS
4122
08/31/22
STATE OF CALIFORNIA

■ Sheet Name
PHASE I LANDSCAPE PLANTING PLAN

■ Approval Stamp

■ Revisions

■ Sheet Information
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Drawn By: THP

■ Project Information
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Project Number: 1938

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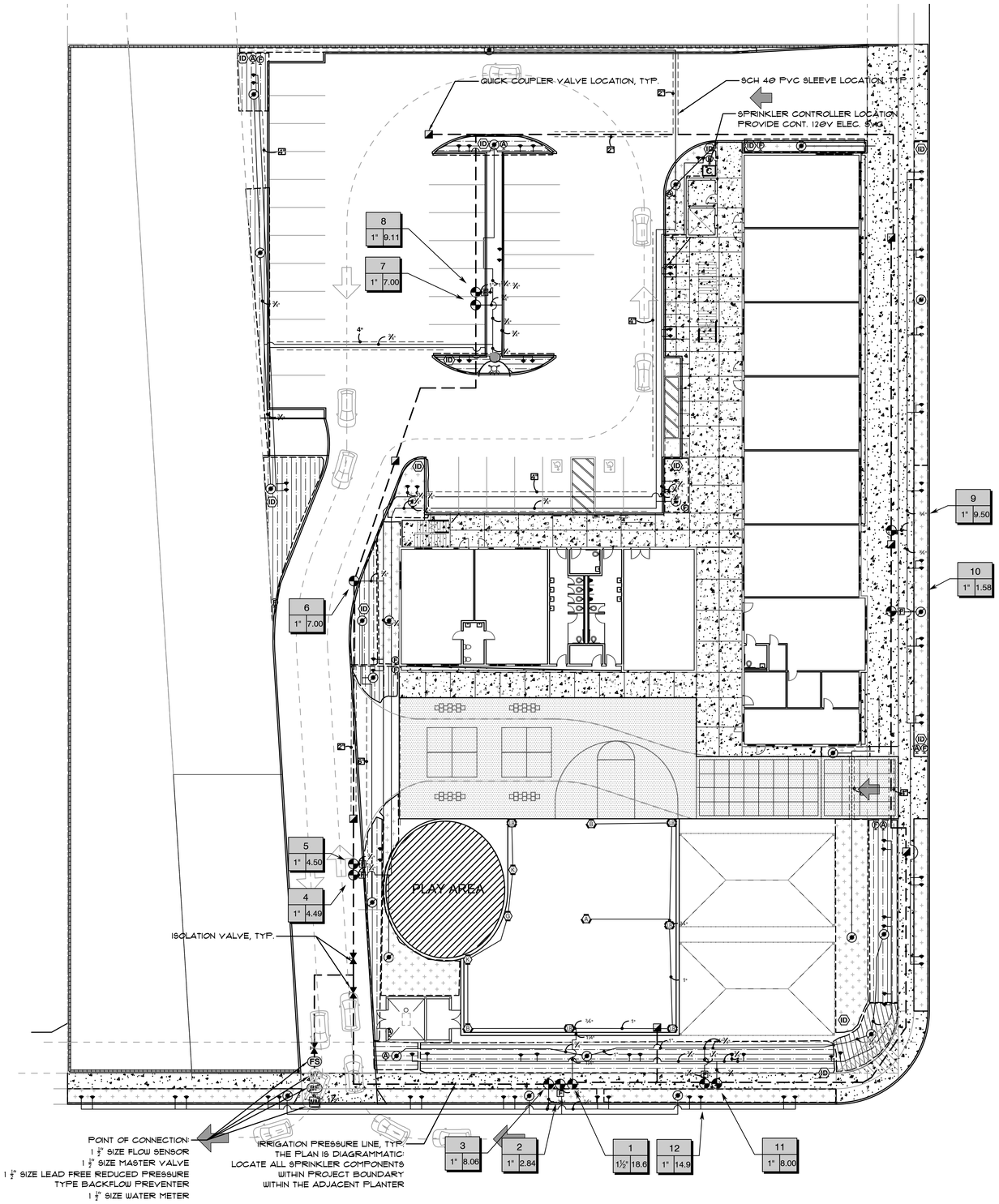


1 LANDSCAPE IRRIGATION PLAN -PHASE I
1/16" = 1'-0"

IRRIGATION SCHEDULE

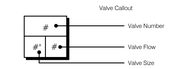
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	PSI
	HUNTER MP2000 PRS-06-PRS40-CV TURF ROTATOR, 6" POP-UP WITH FACTORY INSTALLED CHECK VALVE, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC.	40
	HUNTER MP3000 PRS-06-PRS40-CV TURF ROTATOR, 6" POP-UP WITH FACTORY INSTALLED CHECK VALVE, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC.	40
	HUNTER MP3500 PRS-06-PRS40-CV TURF ROTATOR, 6.0" POP-UP WITH FACTORY INSTALLED CHECK VALVE, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. LB=LIGHT BROWN ADJUSTABLE ARC, 90-210.	40
0.25 0.50	HUNTER RZWS-SLEEVE-18-CV 18" LONG RZWS WITH FILTER FABRIC SLEEVE, .25GPM OR .50GPM BUBBLER OPTIONS, CHECK VALVE, 1/2" SWING JOINT FOR CONNECTION TO 1/2" PIPE	40

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	PIPE TRANSITION POINT ABOVE GRADE PIPE TRANSITION POINT FROM PVC LATERAL TO DRIP TUBING WITH RISER TO ABOVE GRADE INSTALLATION.
P	FLUSH VALVE LOCATE IN A CARSON #910 9" ROUND VALVE BOX
A	HUNTER PLD-AVR PLD-AVR ALLOWS FOR AIR TO ESCAPE A RESIDENTIAL DRIP IRRIGATION SYSTEM TO PREVENT BLOCKAGE AND WATER HAMMERING. 1/2" MPT CONNECTION WITH 80 PSI MAXIMUM RATING.
ID	HUNTER ECO-ID ECO-ID: 1/2" FPT CONNECTION WITH 12-60 PSI OPERATING PRESSURE. SPECIFY WITH HUNTER SJ SWING JOINT.
	AREA TO RECEIVE DRIP EMITTERS HUNTER HEB 1/2" FEMALE THREADED POINT SOURCE DRIP EMITTER. COLOR CODED EMITTERS FOR FLOW RATES OF 0.5-6.0 GPH. RECOMMENDED PRESSURE FROM 20-50 PSI. OPTIONAL DIFFUSER CAP (HE) AVAILABLE FOR HIGHER FLOWS AND CLOG PROTECTION. ON 1H RISER EMITTER NOTES: 40HEB EMITTERS (1 ASSIGNED TO EACH 1 GAL PLANT) 40HEB EMITTERS (1 ASSIGNED TO EACH 5 GAL PLANT)
	AREA TO RECEIVE DRIPLINE HUNTER HDL-09-18-CV HDL-09-18-CV: HUNTER DRIPLINE W/ 0.9 GPH EMITTERS AT 18" O.C. CHECK VALVE, DARK BROWN TUBING W/ BLACK STRIPING. DRIPLINE LATERALS SPACED AT 18" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. INSTALL WITH HUNTER PLD BARBED OR PLD-LOC FITTINGS.

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER ICV-G REMOTE CONTROL VALVE 1", 1-1/2", 2", AND 3" PLASTIC ELECTRIC REMOTE CONTROL VALVES, GLOBE CONFIGURATION, WITH NPT THREADED INLET/OUTLET, FOR COMMERCIAL/MUNICIPAL USE. INSTALL IN A CARSON #1419 VALVE BOX WITH BOLTS
	HUNTER HQ-44LRC QUICK COUPLER VALVE, RUBBER LOCKING COVER AND COUPLER KEY. INSTALL ON SCH 80 PVC TRIPLE SWING JOINT, STAKE WITH #4 REBAR AND FASTEN WITH STAINLESS STEEL HOSE CLAMPS. WITH CARSON #910 VALVE BOX
	SPEARS PVC #UT-2-0306 ISOLATION BALL VALVE (LINE SIZE) INSTALL BELOW GRADE IN CARSON #910 VALVE BOX
MV	HUNTER ICV-G MASTER VALVE 1-1/2" 1", 1-1/2", 2", AND 3" PLASTIC ELECTRIC MASTER VALVE, GLOBE CONFIGURATION, WITH NPT THREADED INLET/OUTLET, FOR COMMERCIAL/MUNICIPAL USE.
BF	WATTS LF909M1 1-1/2" LEAD FREE REDUCED PRESSURE BACKFLOW PREVENTER.
C	HUNTER HCC-1600-M 16 STATION OUTDOOR WI-FI ENABLED, FULL-FUNCTIONING CONTROLLER WITH TOUCHSCREEN & ONE ICM-800 MODULE. COMMERCIAL USE. METAL CABINET.
FS	HUNTER HC-150-FLOW 1-1/2" FOR USE WITH HYDRAWISE ENABLED CONTROLLER TO MONITOR FLOW AND PROVIDE SYSTEM ALERTS. ALSO FUNCTIONS AS STAND ALONE FLOW TOTALIZER/SUB METER ON ANY RESIDENTIAL OR COMMERCIAL IRRIGATION SYSTEM.
F	HUNTER HY-100 1" MPT X MPT THREADED INLET AND OUTLET FILTER WITH 150 MESH STAINLESS STEEL SCREEN
WM	WATER METER 1-1/2"

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40
	PIPE SLEEVE: PVC SCHEDULE 40



CRITICAL ANALYSIS

GENERATED:	2020-02-24 13:06
P.O.C. NUMBER: 01	
WATER SOURCE INFORMATION:	
FLOW AVAILABLE	
WATER METER SIZE:	1-1/2"
FLOW AVAILABLE:	75.00 GPM
PRESSURE AVAILABLE	
STATIC PRESSURE AT POC:	70.00 PSI
ELEVATION CHANGE:	5.00 FT
SERVICE LINE SIZE:	3"
LENGTH OF SERVICE LINE:	20.00 FT
PRESSURE AVAILABLE:	68.00 PSI
DESIGN ANALYSIS	
MAXIMUM STATION FLOW:	22.39 GPM
FLOW AVAILABLE AT POC:	75.00 GPM
RESIDUAL FLOW AVAILABLE:	52.61 GPM
CRITICAL STATION:	1
DESIGN PRESSURE:	40.00 PSI
FRICTION LOSS:	2.82 PSI
FITTINGS LOSS:	0.28 PSI
ELEVATION LOSS:	0.00 PSI
LOSS THROUGH VALVE:	1.50 PSI
PRESSURE REQ. AT CRITICAL STATION:	48.59 PSI
LOSS FOR FITTINGS:	0.18 PSI
LOSS FOR MAIN LINE:	1.84 PSI
LOSS FOR POC TO VALVE ELEVATION:	0.00 PSI
LOSS FOR BACKFLOW:	12.22 PSI
LOSS FOR MASTER VALVE:	1.50 PSI
LOSS FOR WATER METER:	1.04 PSI
CRITICAL STATION PRESSURE AT POC:	65.37 PSI
PRESSURE AVAILABLE:	68.00 PSI
RESIDUAL PRESSURE AVAILABLE:	2.63 PSI

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Morgan Hill, CA 95037

■ Consultants

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THOMAS H. PHELPS #4122
08/31/22
Renewal Date
Date
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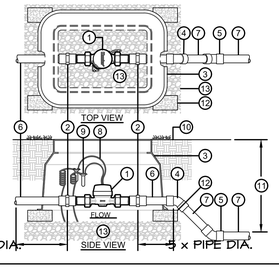
NOTE: INLET PIPE ENTERING METER: LENGTH MUST BE A MIN. OF 10 X PIPE DIA.
OUTLET PIPE LEAVING METER: LENGTH MUST BE MIN. OF 5 X PIPE DIA.
INLET AND OUTLET PIPE MUST BE STRAIGHT PIPE WITH NO FITTINGS OR TURNS UNTIL AFTER THESE SPECIFIED LENGTHS. PIPE AND FITTINGS MAY BE SCH 80 PVC SOLVENT WELD, THREADED SCH 80 PVC OR BRASS, AS REQUIRED FOR PROJECT.

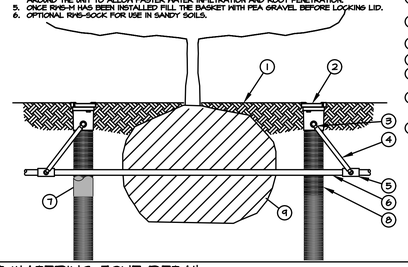
DETAIL LEGEND:

1. HUNTER HC FLOW METER HC-150 WITH UNION CONNECTIONS
2. SCH 80 PVC FEMALE ADAPTER (6 X 1)
3. RECTANGULAR VALVE BOX PER SPECIFICATIONS
4. SCH 80 PVC 45 DEGREE ELBOW (6 X 6) TO LOWER MAIN LINE TO PROPER DEPTH (SIZE FOR LARGER MAIN LINE AS NEEDED)
5. SCH 80 PVC 45 DEGREE ELBOW (6 X 6) TO LOWER MAIN LINE TO PROPER DEPTH
6. 1.5" DIA. (40 MM) MAIN LINE AT INLET & OUTLET
7. MAIN LINE TO SYSTEM (SEE LEGEND AND PLANS FOR TYPE AND SIZE)
8. TWO WIRES TO FLOW SENSOR TERMINALS AT CONTROLLER. MIN. 18 AWG-UF (2.08 MM²) SHIELDED WIRE WITH DIFFERENT COLOR FROM CONTROL/COMMON WIRE
9. WEATHERPROOF WIRE CONNECTOR
10. FINISH GRADE
11. SPECIFIED SOIL COVER (SEE LEGEND)
12. COMMON BRICK
13. GRAVEL BASE, 6" (15 CM) DEEP



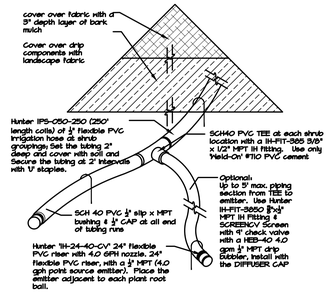
HC-100 FLOW METER

NOTES:
1. POSITION 2 UNITS EVENLY SPACED AROUND PLANT. FOR NEW TREES PLACE NEAR ROOT BALL. FOR EXISTING TREES PLACE HALF THE DISTANCE BETWEEN CANOPY EDGE AND TREE TRUNK.
2. INSTALL PRODUCT WITH TOP EVEN WITH FINISH GRADE OR THE TOP OF MULCH
3. RWS-H SERIES AVAILABLE IN THE FOLLOWING MODELS:
   RWS-H-B-C-1402: 0.3 GPM (1.1 L/M), CHECK VALVE
4. WHEN INSTALLING IN EXTREMELY HARD OR CLAY SOILS, ADD 3/4" (1.9 CM) GRAVEL UNDER AND AROUND THE UNIT TO ALLOW FASTER WATER INFILTRATION AND ROOT PENETRATION.
5. ONCE RWS-H HAS BEEN INSTALLED FILL THE BASKET WITH PEA GRAVEL BEFORE LOCKING LID.
6. OPTIONAL RWS-SOCK FOR USE IN SANDY SOILS.

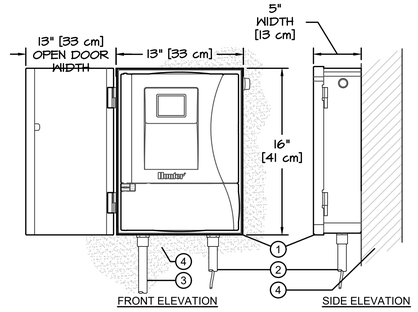


1. FINISH GRADE/TOP OF MULCH
2. ROOT WATERING SYSTEM, RAIN BIRD RWS-M
3. 1/2" (1.3 CM) SPIRAL BARB FITTING (INCLUDED)
4. 1/2" (1.3 CM) SWING ASSEMBLY, RAIN BIRD SA-125050
5. PVC SCH 40 TEE OR EL
6. PVC OR POLYETHYLENE LATERAL PIPE
7. OPTIONAL SOCK (RWS-SOCK) FOR SANDY SOILS
8. 4" (10.2 CM) WIDE X 18" (45.7 CM) LONG RIGID BASKET WEAVE CANISTER (INCLUDED)
9. PLANT ROOT BALL

ROOT WATERING ZONE DETAIL



DRIP TUBING & BUBBLER DETAIL

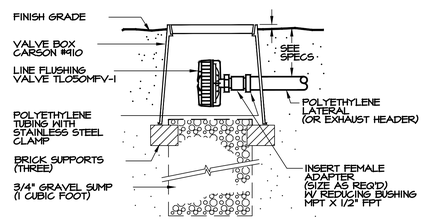


DETAIL LEGEND:

1. IRRIGATION CONTROLLER (HCC-800-M) PER PLAN
2. IRRIGATION CONTROL WIRE IN CONDUIT - SIZE AND TYPE PER LOCAL CODES
3. ELECTRICAL SUPPLY CONDUIT - CONNECT TO POWER SOURCE, J-BOX INSIDE CONTROLLER
4. ADJACENT SURFACE TO MOUNT CONTROLLER PER PLAN

NOTES:
1. CONTROLLER ACCEPTS 120 VOLTS A.C. OR 230 VOLTS A.C. (INTERNATIONAL MODEL)
2. MOUNT CONTROLLER LCD SCREEN AT EYE LEVEL, CONTROLLER SHALL BE HARD-WIRED TO GROUNDED 110 VAC POWER SOURCE.
3. REFER TO THE HUNTER HCC INSTALLATION GUIDE FOR FURTHER INSTRUCTIONS.

WALL MOUNT SPRINKLER CONTROLLER DETAIL



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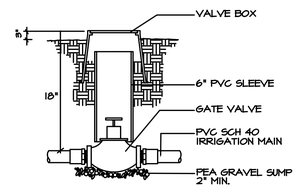
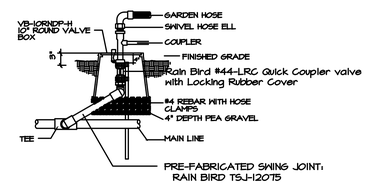
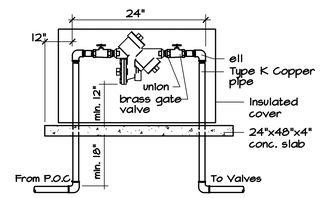
DRIP TUBING LINE FLUSHING VALVE



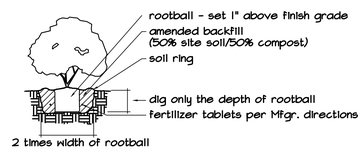
GATE VALVE



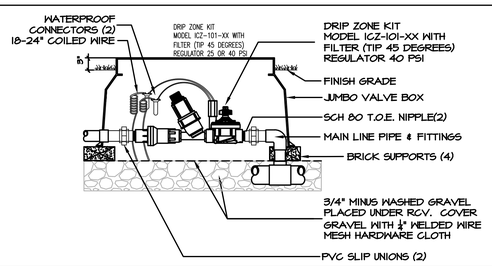
QUICK COUPLER VALVE



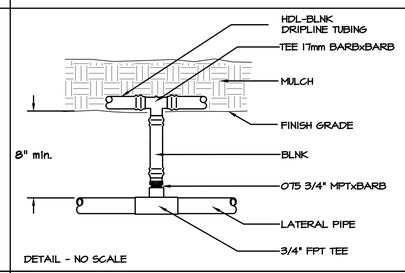
REDUCED PRESSURE TYPE BPD



SHRUB PLANTING

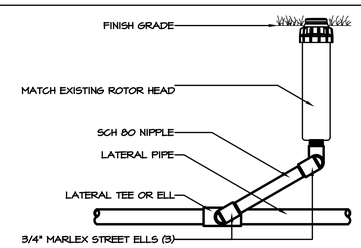


DRIP CONTROL ZONE

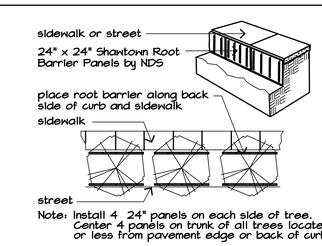


DETAIL - NO SCALE

HDL CONNECTION DETAIL

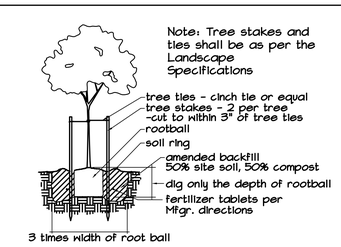


GEAR DRIVEN ROTARY SPRINKLER

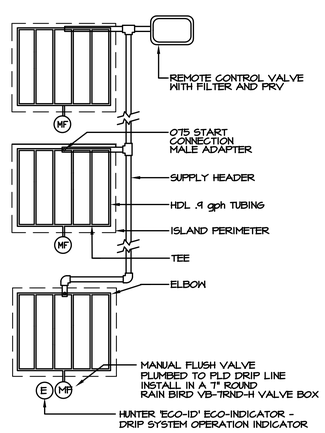


Note: Install 4 24" panels on each side of tree. Center 4 panels on trunk of all trees located 5' or less from pavement edge or back of curb

TREE ROOT BARRIER

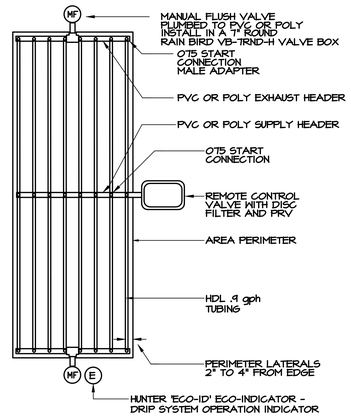


TREE PLANTING



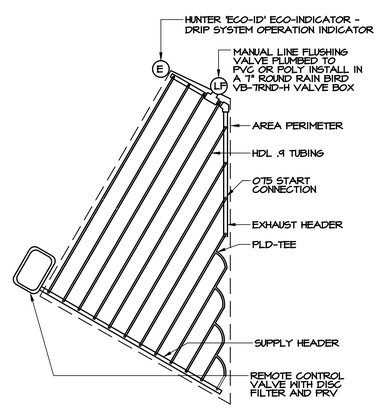
DETAIL - NO SCALE

HDL ISLAND LAYOUT



DETAIL - NO SCALE

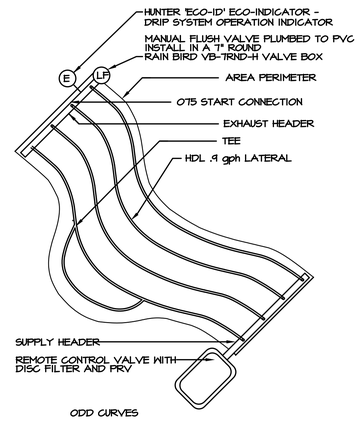
HDL CENTER FEED LAYOUT



DETAIL - NO SCALE

HDL IRREGULAR AREAS

HDL TRIANGULAR AREAS



ODD CURVES

DETAIL - NO SCALE

HDL INSTALLATION DETAILS

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■ Client
Voices College Bound Language Academies

■ Project Name
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Morgan Hill, CA 95037

■ Consultants

LICENSED LANDSCAPE ARCHITECT
THOMAS R. PHELPS #13
06/01/22
Renewal Date
Date
STATE OF CALIFORNIA

■ Sheet Name
PHASE I LANDSCAPE DEVELOPMENT DETAILS

■ Approval Stamp

■ Revisions

■ Sheet Information
Drawing Scale:
Drawn By: THP

■ Project Information
Date: 6/26/2020
Status: Dsgn. Rvw. Re-Subm.
Project Number: 1938

■ Sheet
L3

2/1/1920202101202606ABCPNW