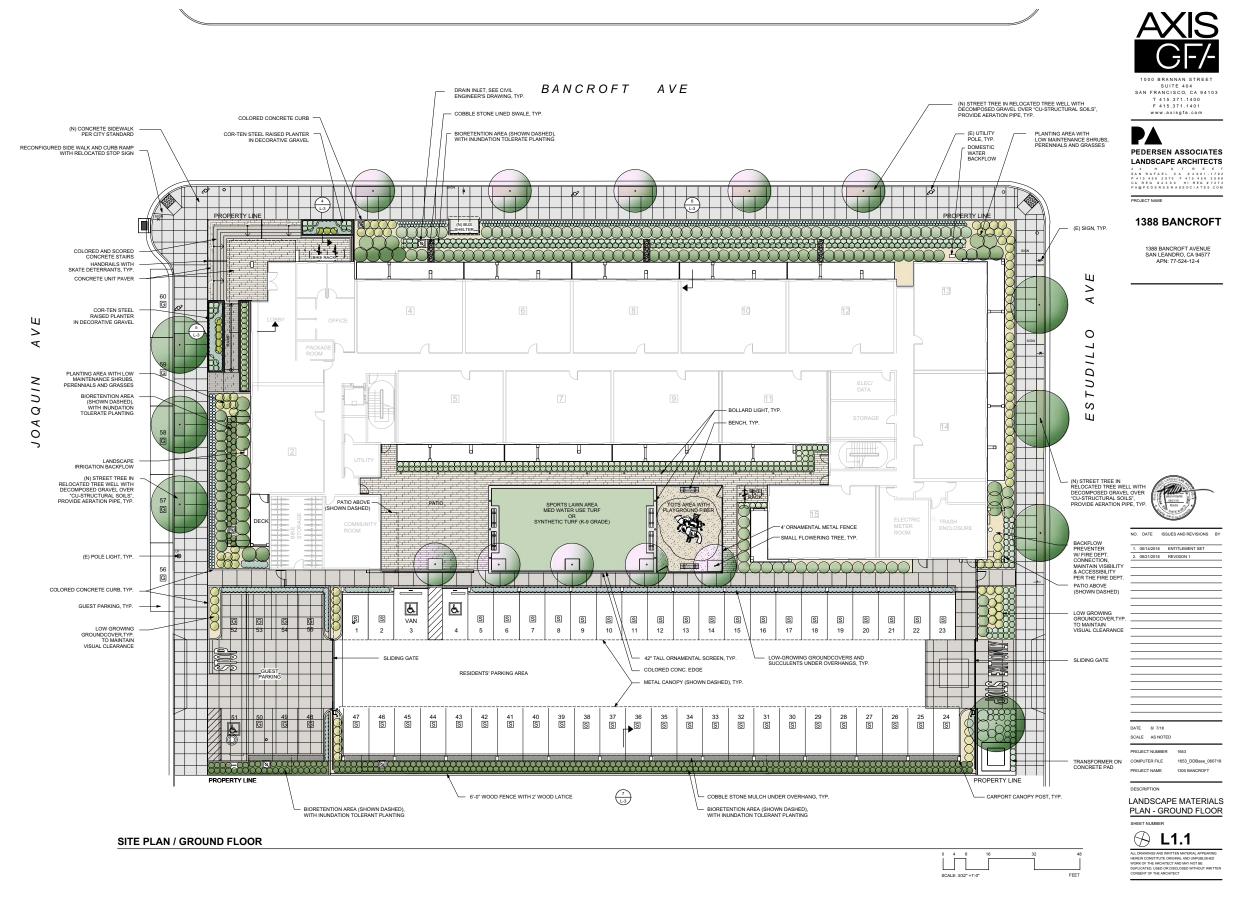
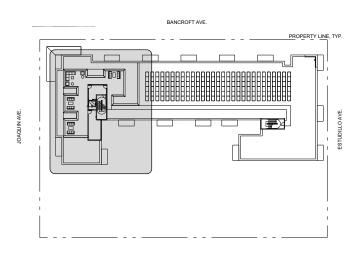
## **EXHIBIT P - LANDSCAPING MATERIALS PLAN - GROUND FLOOR**



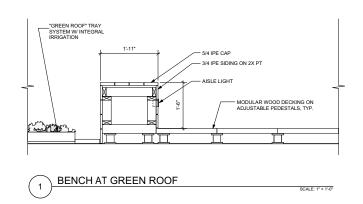
# **EXHIBIT Q - LANDSCAPE MATERIALS PLAN - ROOF TOP**

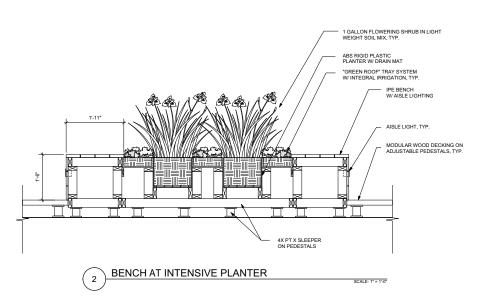








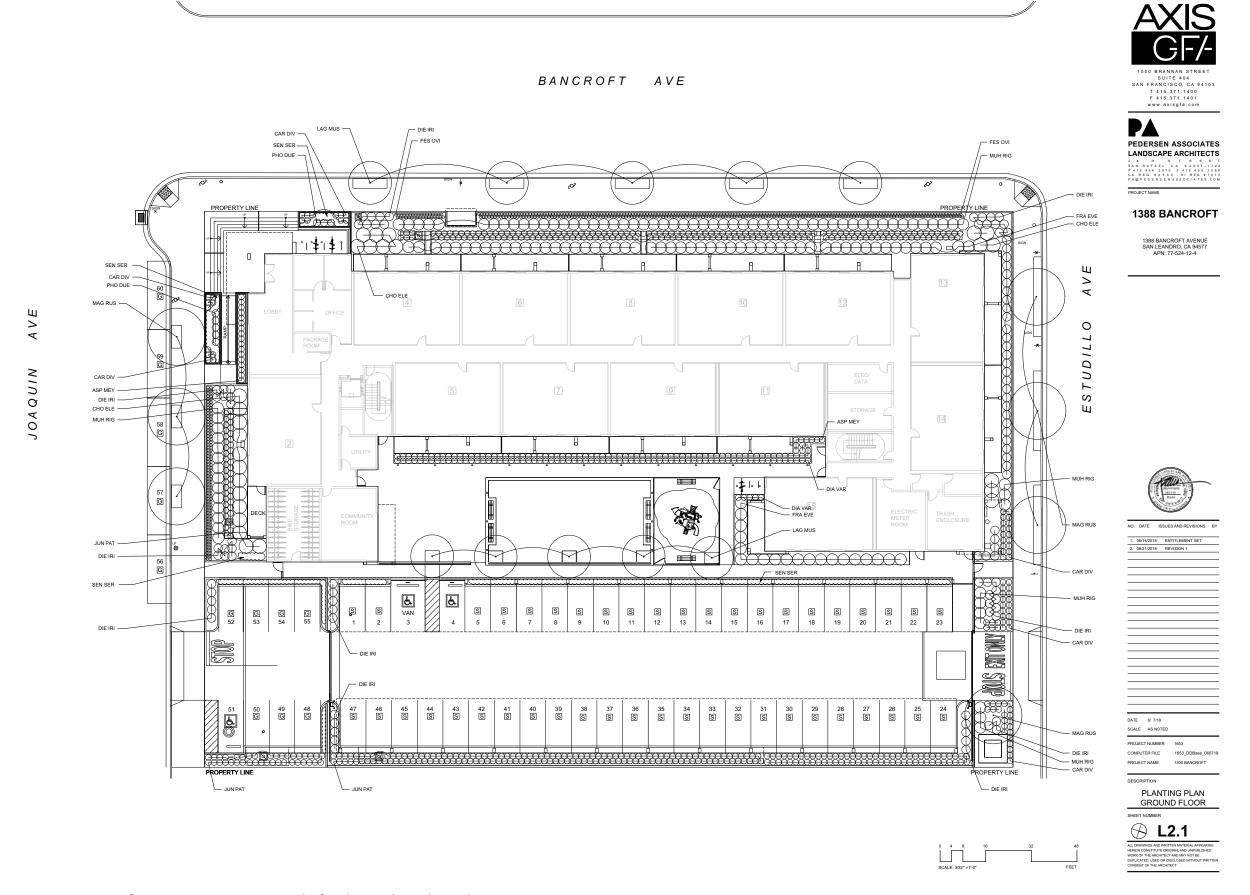








# **EXHIBIT R - PLANTING PLAN - GROUND FLOOR**



# **EXHIBIT S - PLANTING PLAN - ROOF TOP**

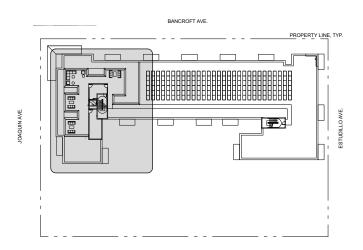
Symbol	Latin Name	Common Name	Size	Mature Size	Vater Use Rating	Native Plant	ire-Prone Listed	Remarks
	Trees			(H X W)	VL, L, M, H	Yes(Y) or No(N)	Yes(Y) or No(N)	
LAG MUS	Lagerstroemia 'Muskogee'	Crape Myrtle	24" Box	20' x 15'	L	N	N	Standard
MAG RUS	Magnolia grandiflora 'Russet'	Russet Southern Magnolia	24" Box	25' X 50'	M	N	N	
	Shrubs							
FRA EVE	Frangula californica 'Eve Case'	Coffeeberry	5 Gal.	4' x 4'	L	Y	N	
	Perennials	+						
DIA VAR	Dianella tasmanica 'Variegata'	Variegated Flax Lily	1 Gal.	1' x 3'6"	M			
DIE IRI	Dietes iridioides	Fortnight Lily	1 Gal.	3' X 3'	L	N	N	
JUN PAT	Juncus patens	California Gray Rush	1 Gal.	2' x 2'	L	Y	N	2' O.C.
PHO DUE	Phormium 'Duet'	Duet Flax	5 Gal.	2' x 2'6"	L	N	N	
SEN SER	Senecio serpens	Blue Chalk Stick	1 Gal.	12"x24"	L	N	N	24" O.C.
	Ferns							
ASP MEY	Asparagus meyeri	Foxtail Fern	1 Gal.	2' x 2'	M	N	N	
	Grasses							
CAR DIV	Carex divulsa	Berkeley Sedge	1 Gal.	1'-6" x 2'-0"	L	N	N	
CHO ELE	Chondropetalum elephantinum	Large Cape Rush	15 Gal.	5' x 6'	L	N		
MUH RIG	Muhlenbergia rigens	Deer Grass	1 Gal	4' x 4'	_	Y	N	

#### VEGETATED ROOF PLANTING LEGEND

#### MIXED SEDUM SEDUM ACRE

EDUM SPURIUM EDUM ALBUM MURALE EDUM 'JOHN CREECH'

SEDUM OREGANUM
SEDUM KAMTCHATICUM
SEDUM REFLEXUM 'BLUE SPRUCE'
SEDUM RUPESTRE 'VARIEGATED'
SEDUM 'CAPE BLANCO'





#### **IRRIGATION SPECIFICATION**

THIS SPECIFICATION IS TO ESTABLISH PERFORMANCE STANDARDS FOR BIDDER-DESIGNED IRRIGATION SYSTEM

THE IRRIGATION SYSTEM SHALL BE DESIGNED TO OPERATE AT 40-50 PSI AT POINT OF CONNECTION. TOTAL DEMAND FOR ANY ONE STATION SHALL NOT EXCEED 10 G.P.M.
IRRIGATION SYSTEM SHALL BE INSTALLED IN CONFORMANCE WITH ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES BY A LICENSED LANDSCAPE CONTRACTOR AND

CONTRACTOR TO CONFIRM LOCATION OF EXISTING UTILITIES AND UNDER GROUND STRUCTURES PRIOR TO THE EXCAVATION OF TRENCHES. CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED BY, OR DURING THE PERFORMANCE OF HIS WORK AT NO ADDITIONAL COST TO THE OWNER. VERIFY POINT OF CONNECTION WITH THE LANDSCAPE ARCHITEC PRIOR TO BEGINNING CONSTRUCTION.

CONTRACTOR TO GUARANTEE COMPLETE IRRIGATION COVERAGE. THE CONTRACTOR SHALL SIZE AND LOCATE LATERAL LINES AND SLEEVE AS REQUIRED. PARALLEL IPPES MAY INSTALLED IN A COMMON TRENCH. PRES SHALL HAVE A THREE RICH HORIZONTAL SEPRANTION AND ARE NOT TO BE INSTALLED INFECTIVE ABOVE DISABILITIES. THE PROPERTY ABOVE TO AN ANOTHER HAD THE AND THE HAD THE THE THAT THE PROPERTY AND THE HAD THE

INSTALL BACKFLOW PREVENTER PER MANUFACTURER'S SPECIFICATIONS. BACKFLOW PREVENTER SHALL BE INSTALLED PLUMB AND IN ALIGNMENT WITH ADJACENT PAVEMENT

USE ONLY ONE TYPE SERIES HEAD ON ANY CIRCUIT. DO NOT MIX HEAD TYPES OR MANUFACTURERS.

FLUSH MAIN SUPPLY LINES PRIOR TO THE INSTALLATION OF REMOTE CONTROL VALVES. FLUSH LATERAL LINES PRIOR TO THE INSTALLATION OF IRRIGATION HEADS OR EMITTERS.

IRRIGATION CONTROL WIRE SHALL BE HEFFLY LAPPROVED FOR DIRECT BURIAL. COMMON WIRE TO BE WHITE IN COLOR. WIRES TO INDIVIDUAL CONTROL VALVES TO BE A COLOR.

OTHER THAN WHITE. SPLICES ARE TO BE MADE WITHIN A VALVE BOX USING A CRIMP TYPE COPPER WIRE CONNECTOR WITH A HEAT-SHRIVE WATERPROOF. JACKET. IN LINE SPLICES
SHALL BE SOLDERED. LEAVE 2" WHISE COILS AT EACH REMOTE CONTROL VALVE WIRE CONNECTION TO ALLOW VALVE BOWNET REMOVE. WITHOUT DISCOMECTING CONTROL.

INSTALL REMOTE CONTROL VALVE BOXES ONE HALF INCH ABOVE GRADE, NOT NECESSARILY PLUMB. ALIGN VALVE BOXES WITH ADJACENT PAVEMENT EDGES OR STRUCTURES. VALVE BOXES TO BE PLASTIC WITH A BOLT DOWN LID.

VERIFY CONTROLLER LOCATION WITH OWNER. CONTRACTOR TO SIPPLY POWER TO CONTROLLER UNLESS OTHERWISE NOTED. EXCAVATIONS TO BE BACKFILLED TO 90% COMPACTION MINMUM. CONTRACTOR TO REPARK SETTLED TRENDES FOR NOW YEAR AFTER COMPLETION OF WORK. CONTRACTOR SHALL WARRANT THAT THE SYSTEM WILL FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE YEAR AFTER COMPLETION OF WORK.

COMPONENT SCHEDULE:

BACK FLOW PREVENTER : REDUCED PRESSURE BACKFLOW PREVENTER, MODEL 975XL2 (LEAD FREE) OR APPROVED EQUAL

CONTROL VALVES : EV-100 BY RAIN BIRD OR APPROVED EQUAL SUPPLY LINES : SCH 40 P.V.C. PIPE

 SUPPLY LINES
 :
 SCH 40 P.V.C. PIPE

 LATERAL LINES
 :
 SCH 40 P.V.C. PIPE

 CONTROLLER
 :
 27.1 BV PAIN BIRD OR ADDROVED FOLIAL

CONTRACTOR TO MAKE MINOR ADJUSTMENTS IN HEAD LOCATIONS AND ADJUST HEAD TYPE FOR RADIUS (AND ARC IF APPLICABLE) TO PROVIDE OPTIMUM COVERAGE AND TO MINIMIZE SPRAYING ONTO PAVEMENT, BUILDINGS OR STRUCTURES.

MISTING HEADS TO BE "MAXUET" TYPE AVAILABLE THROUGH "AUTOMATIC RAIN" PHIII 415-454-4313 SPRAY TYPE SYSTEM TO BE USED IN GROUND COVER AREAS WHERE PLAY SPACING IS 24" O.C. OR LESS.

EMITTER LINES TO RECEIVE IN-LINE FILTER MODEL #39-0 BY 'AMIAD' IN VALVE BOXES. USE IN-LINE PRESSURE REGULATORS AS REQUIRED.

EMITTER LINES TO RECEIVE IN-LINE FILTER MODEL #39-0 BY 'AMIAD' IN VALVE BOXES. USE IN-LINE PRESSURE REGULATORS AS REQUIRED.

EMITTER LINES TO BE ALGAE RESISTANT TYPE WHEN ABOVE GRADE. SECURE TO FINISH GRADE WITH 9' GALVANIZED JUTE MESH STAPLES.

FITTINGS AT EMITTER LINES TO BE COMPRESSION TYPE BY 'AGRICULTURAL PRODUCTS INC.'

EMITTERS TO BE RAINBUG BY 'RAIN BIRD', MODEL PCC-1, PC-6-1 BY 'SALCO' OR MODEL DPC-4, 6, 8 BY 'R.I.F.', O.E.

1 GALLON AND FLAT-STOCK TO RECEIVE 1 G.P.H. 5 GALLON

15 GALLON 5 G.P.H. 24" BOX 7 G.P.H.

#### PLANTING NOTES

PLANT SYMBOLS REPRESENT A 3-5 YEAR GROWTH PROJECTION.

PLANTING SHALL BE PERFORMED BY PERSONS FAMILIAR WITH THIS TYPE OF WORK AND UNDER THE SUPERVISION OF A QUALIFIED FOREMAN. THE PLANT COUNT IS FOR THE CONVENIENCE OF THE CONTRACTOR. IN THE EVENT OF A DISCREPANCY, THE FUAL WILL GOVERN.

CONTRACTOR SHALL COORDINATE ALL PLANTING WITH UTILITY LOCATIONS NOT SHOWN ON THE PLANS. ANY CONFLICTS BETWEEN LOCATIONS OF PROPOSED SITE UTILITIES OR LIGHTING SHALL BE CALLED TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.

ALL EXISTING TREES SHALL REMAIN AND PROTECTED IN PLACE, UNLESS DESIGNATED TO BE REMOVED OR TRANSPLANTED

REMOVE ALL EXISTING WEEDS, BROOM AND BRAMBLE BY THE ROOTS, AND DISPOSE OF AWAY FROM THE SITE.

SITE.

PLANTING AREAS SHALL BE FREE OF ALL DELETERIOUS MATERIALS AND WEEDS PRIOR TO PLANTING.
PLANTING AREAS TO BE TILLED SO THAT THE SOIL IS LOOSE AND NOT COMPACTED TO A MINIMUM DEPTH.

A SOIL TEST SHALL BE PERFORMED ON THE EXISTING SOIL AND IMPORT SOIL TO DETERMINE THE FINA AMENDMENT AND FERTILIZER FORMULA. THE SOILS REPORT SHALL CONTAIN THE FOLLOWING

SOIL PERMEABILITY RATE IN INCHES PER HOUR SOIL TEXTURE TEST CATION EXCHANGE CAPACITY SOIL FERTILITY (including tests for nitrogen, potassium, p

electrical conductivity)

AREA SOIL

PLANTING AREAS; AMEND PER THE RECOMMENDATIONS OF THE SOILS REPORT.

TOPSOIL TO BE 'GENERAL LANDSCAPE' AS PRODUCED BY AMERICAN SOIL & STONE PRODUCTS. (PH# 415-456-1381). COMPOST TO BE WALT WHITMAN BY AMERICAN SOIL AND STONE PRODUCTS. GENERAL PURPOSE BACKFILL MIX FOR SHRUBS AND TREES TO BE 19'S. TOPSOIL, 75'N ANTIVE SOIL. 10'S COMPOST.

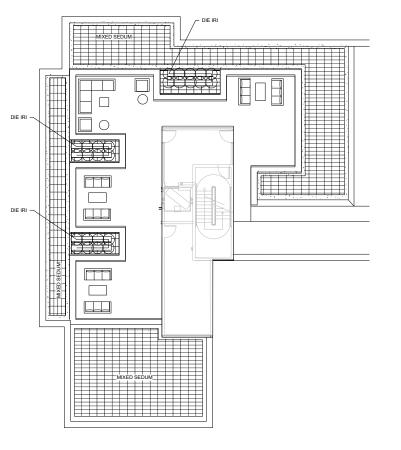
SPREAD 2" OF COMPOST OVER PREPARED SOIL AREA AT A RATE OF 6 CU YDS PER 1000 SQ FT MULCHING. MULCH WITH A 3" FOREST FLOOR MULCH FROM AMERICAN SOIL PRODUCTS. AF PLANTINGS, 8CY/1000. HOLD SYMAY FROM STEM OR TRUNK.

STAKE OR GUY TREES PER DETAILS.

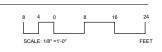
THE CONTRACTOR SHALL GUARANTEE TREES FOR A PERIOD OF 1 YEAR.

THE CONTRACTOR SHALL GUARANTEE PLANTED STOCK FOR A 90-DAY MAINTENANCE PERIOD AFTER FINAL ACTEPTANCE BY THE OWNER.

INAL ACCEPTANCE BY THE OWNER.

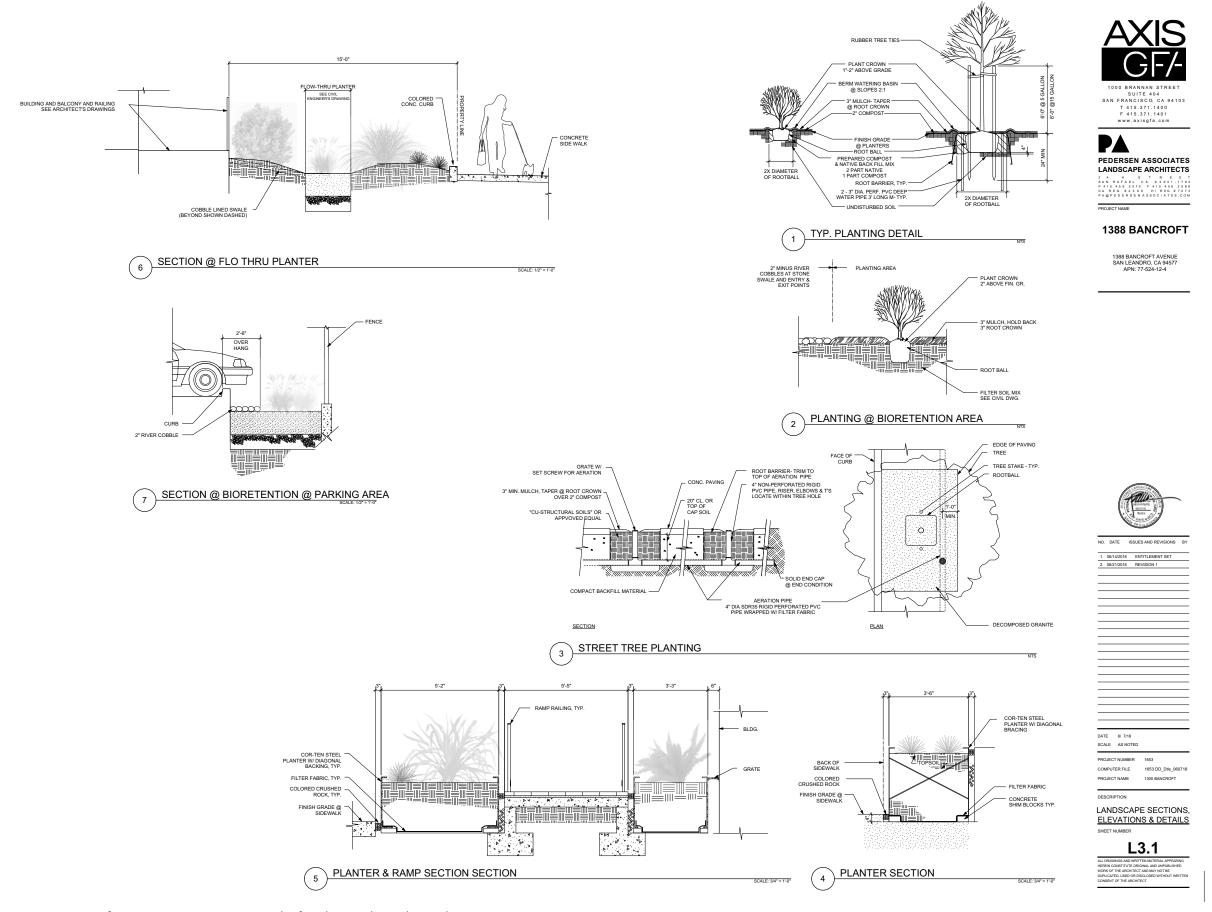


ROOF TOP





# **EXHIBIT T - LANDSCAPE SECTIONS, ELEVATIONS AND DETAILS**



# **EXHIBIT U - MATERIALS AND IMAGES**

## **CONCRETE COLORS**

**COR-TEN PLANTER IN GRAVEL** 











## **CONCRETE UNIT PAVER**

**BENCH** 



**TOT LOT / PLAY STRUCTURE** 



**BOLLARD LIGHT** 

**AISLE LIGHT** 





## **BUS SHELTER**





## **PLANTING**





SHRUBS, PERENNIALS AND GRASSES



Juncus patens Calfornia Gray Rush







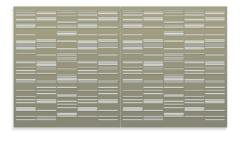






### 42" TALL ORNAMENTAL SCREEN @ PATIO & SPORTS LAWN AREA









### 1388 BANCROFT



MATERIALS & IMAGES