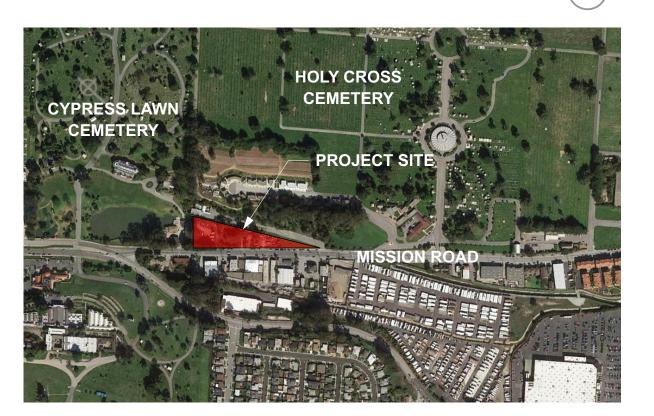


VICINITY MAP



PROJECT DESCRIPTION

The Veterans Village is a 66 unit affordable housing community in Colma. The 2.23 acre site is situated between Cypress Lawn and Holy Cross cemeteries along Mission Road and includes a new two/ three story residential building and the preservation of the historic pump building for use by residents. Two large residential courtyards, a garden area and a dog park are also planned as part of the development. 69 parking spaces are provided through two parking areas, one adjacent to Cypress Lawn Cemetery and another along the BART access road behind the garden areas.

The massing of the new residential building steps down to a spacious one story office area adjacent to the pump building, where an entry trellis guides residents and visitors into an entry courtyard and the main lobby of the building. The pump building will be preserved and enhanced as a social hall and bicycle storage area for use by residents, with new storefront glazing to reinforce the visual relationship between the residential building, the social courtyard, the exposed concrete volume of the pump building and the gardens beyond.

The building also steps down to two stories as it meets the parking area that borders Cypress Lawn Cemetery and the maintenance buildings along it's northern edge. Landscaping will screen views to and from the adjacent cemetery, as well as to the BART ventilation structure to the east of the site.

PROJECT DIRECTORY

DEVELOPER

Mercy Housing 1360 Mission Street #300 San Francisco, CA 94103 Tel: 415.355.7116 Contact: Michael Kaplan Email: mkaplan@mercyhousing.org

ARCHITECT

Van Meter Williams Pollack 333 Bryant Street, Suite #300 San Francisco, CA 94107 Tel: 415.974.5352 Contact: Rick Williams, Principal Email: rick@vmwp.com Laura Shagalov, Architect Email: laura@vmwp.com

LANDSCAPE ARCHITECT

Bruce Jett Associates 2 Orinda Theater Square, Suite 218 Orinda, CA 94563 Tel: 925.254.5422 Contact: Bruce Jett Email: brucej@landsarch.com

CIVIL ENGINEER

Luk and Associates 738 Alfred Nobel Dr. Hercules, CA 94547 Tel: 510.724.3388 Contact: Chris Wood Email: chris@lukassociates.com

PLANNING SUMMARY

GUEST BICYCLE PARKING

GENERAL PROJECT DATA	1070 100			
ADDRESS APN	1670-169 011-370-2	2 MISSION ROAD		
ZONING	(C) COM	-		
PARCEL AREA (SQ. FT)	97,263	SQ. FT.		
PARCEL AREA (ACRES)	2.23	ACRES		
TOTAL UNITS	66	UNITS		
FLOOR & LOT AREA CALCULATIONS	REQUIRE		PROPOSE	
DENSITY (UNITS/ACRE)	22	MAX.	30	(W/ 35% DENSITY BONUS
BUILDING AREA	SEE BUIL	LDING DATA THIS SHEET, A0.10		
FLOOR AREA RATIO	1.00	MAX.	0.62	
LOT COVERAGE	50%	MAX.	25%	
SETBACKS & HEIGHT				
BUILDING 1 (66 UNITS)				
FRONT SETBACK	5'-0"	MIN.	10'	
SIDE SETBACK	5'-0"	MIN.	87'-5"	
REAR SETBACK	5'-0"	MIN.	18'-11"	
HEIGHT	40'-0"		36'-4"	ROOF RIDGE
PUMP BUILDING (EXISTING)				
FRONT SETBACK	-		± 0'-8"	EXISTING TO REMAIN
SIDE SETBACK	-		± 364'-11"	EXISTING TO REMAIN
REAR SETBACK	-		± 4'-1"	EXISTING TO REMAIN
HEIGHT	-		± 24'-7"	EXISTING TO REMAIN
OPEN SPACE				
VEHICULAR PAVING	17,180	SQ. FT.		
COMMON OPEN SPACE	54,973	SQ. FT.		
PARKING				
VEHICULAR PARKING	69	1 PER UNIT, (4 ACCESSIBLE)		
RESIDENT BICYCLE PARKING	66	1 PER UNIT		

SHEET INDEX

GENERAI	<u> </u>
A0.0	COVER SHEET
A0.1	PERSPECTIVE VIEWS
A0.2	PERSPECTIVE VIEWS
A0.3	EXISTING SITE CONDITIONS
A1.0	PROPOSED SITE PLAN & PROJECT DATA
A1.1	EXISTING/DEMO SITE PLAN
A1.2	EXITING DIAGRAMS
A1.3	FIRE APPARATUS ACCESS DIAGRAM
-	SURVEY
-	SURVEY
CIVIL	
C4.1.1	PRELIMINARY GRADING PLAN
C4.1.2	PRELIMINARY GRADING PLAN
C4.1.3.	PRELIMINARY GRADING SECTIONS
C5.1	PRELIMINARY UTILITY PLAN
C5.2	PRELIMINARY UTILITY PLAN
C6.1	PRELIMINARY STORMWATER TREATMENT PLAN
C6.2	PRELIMINARY STORMWATER TREATMENT PLAN
C7.0	PRELIMINARY EROSION CONTROL PLAN
LANDSCA	APE
L0.1	GENERAL NOTES & LEGEND
L1.1	PARTIAL SITE PLAN
L1.2	PARTIAL SITE PLAN
L1.5	PARTIAL LIGHTING PLAN

PARTIAL LIGHTING PLAN
SECTIONS
SECTIONS
PARTIAL PAVING PLAN
PARTIAL PAVING PLAN
DETAILS
DETAILS & IMAGES
PARTIAL PLANTING PLAN
PARTIAL PLANTING PLAN
DETAILS - PLANTING
TURAL
EXISTING/DEMO PUMP BUILDING
PROPOSED PUMP BUILDING
GROUND FLOOR PLAN
SECOND FLOOR PLAN
THIRD FLOOR PLAN
ROOF PLAN
EXTERIOR ELEVATIONS
EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS
EXTERIOR ELEVATIONS









VIEW NORTH ON MISSION ROAD

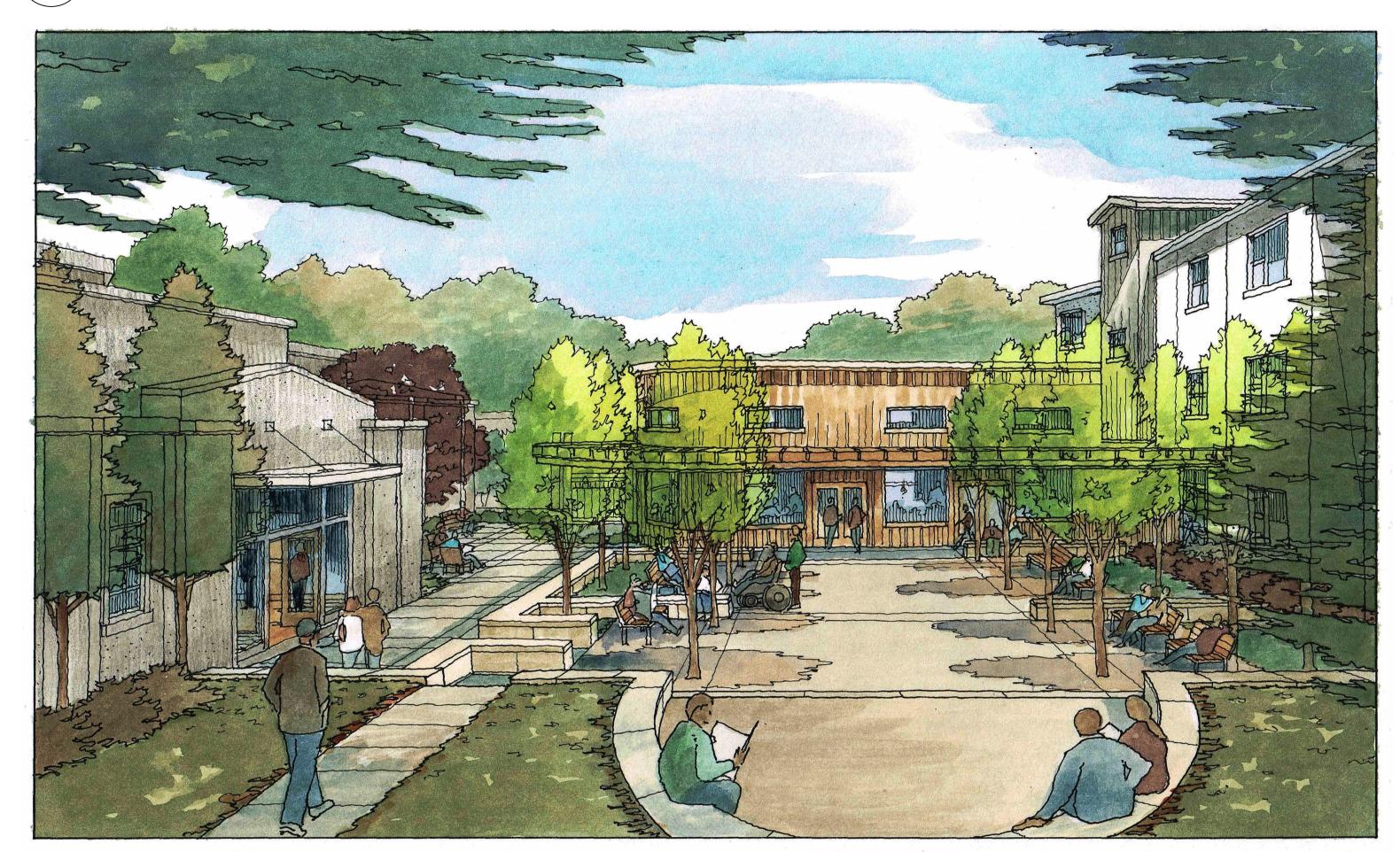




VIEW SOUTH ON MISSION ROAD

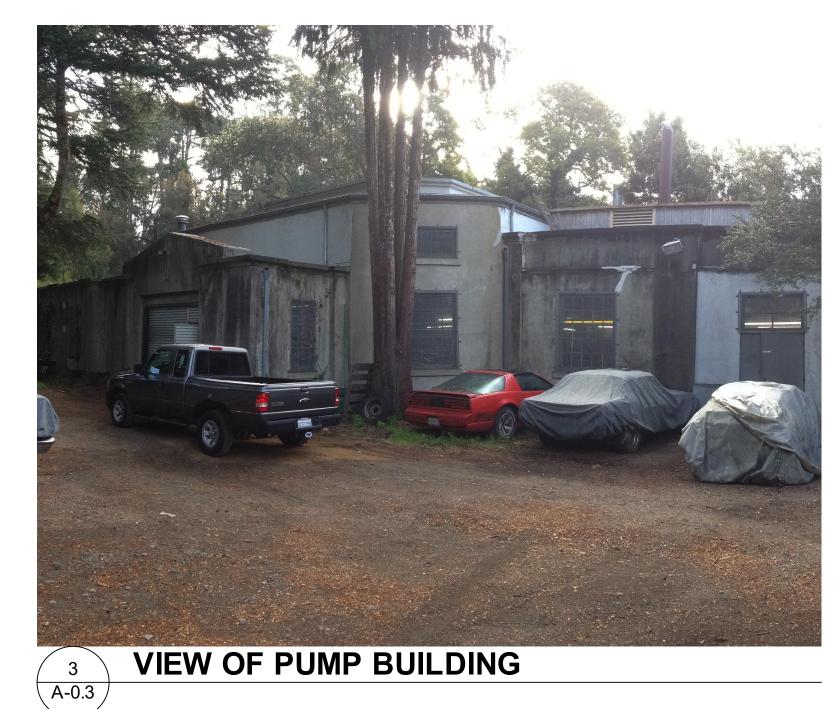


VIEW OF MAIN ENTRANCE FROM MISSION ROAD



VIEW OF COURTYARD AT PUMP BUILDING & SOCIAL HALL

















BART ROW CLOSEST LOCATION & HIGHEST ELEVATION OF NEW RESIDENTIAL BUILDINGS GRADE VARIES SUBWAY BOX

BUILDING AREA

	N	SQUARE FOOTAGE						
	BUILDING 1			BUILDING 1				PUMP BUILDING
	STUDIOS 1 BEDROOMS 2 BEDROOMS			RESIDENTIAL GROSS	COMMON	CIRCULATION/ UTILITY*	TOTAL BLDG. A	COMMON
	0.0%	98.5%	1.5%					
3RD FLOOR		22	1	13,753	640	3,599	17,992	
2ND FLOOR		24		14,308	368	3,903	18,579	
GROUND FLOOR		19		11,220	4,098	3,867	19,185	5,106
SUBTOTAL	0	65	1					
TOTALS		66		39,281	5,106	11,369	55,756	5,106

SHEET NOTES

1 GAS METER

2 BACK FLOW PREVENTERS

3 PAD MOUNTED TRANSFORMER

4 ENTRY GATE W/ PERFORATED

5 RAISED STORMWATER PLANTER

ALUMINUM PANEL

6 LOW CONCRETE WALL WITH **BUILDING SIGNAGE, SEE A5.1**

7 CONCRETE RETAINING WALL, SEE CIVIL DRAWINGS

8 CONCRETE SEAT WALLS, SEE LANDSCAPE DRAWINGS

9 RAISED ACCESSIBLE PLANTERS

10a EXISTING HYDRANT

10b NEW HYDRANT

11 PARKING POLE LIGHT FIXTURE, SEE A5.1. SEE LANDSCAPE DRAWINGS FOR SITE FIXTURES & A2.1 FOR EXTERIOR BUILDING **FIXTURES**

12 WOOD TRELLIS, SEE A5.1

13 GUEST BICYCLE RACKS, SEE LANDSCAPE DRAWINGS

14 HISTORIC EXHIBIT DISPLAY PANELS

LEGEND

— - — - — PROPERTY LINE

BART TUNNEL LINE OF INFLUENCE ---- OUTER WALLS OF SUBWAY BOX \longrightarrow (N) METAL FENCE, S.L.D.

ACCESSIBLE PARKING SPACE

EASEMENT, SEE SURVEY

CIRCULATION/MAINTENANCE

RESIDENTIAL

COMMON AREAS

PARTIAL SITE SECTION A-A









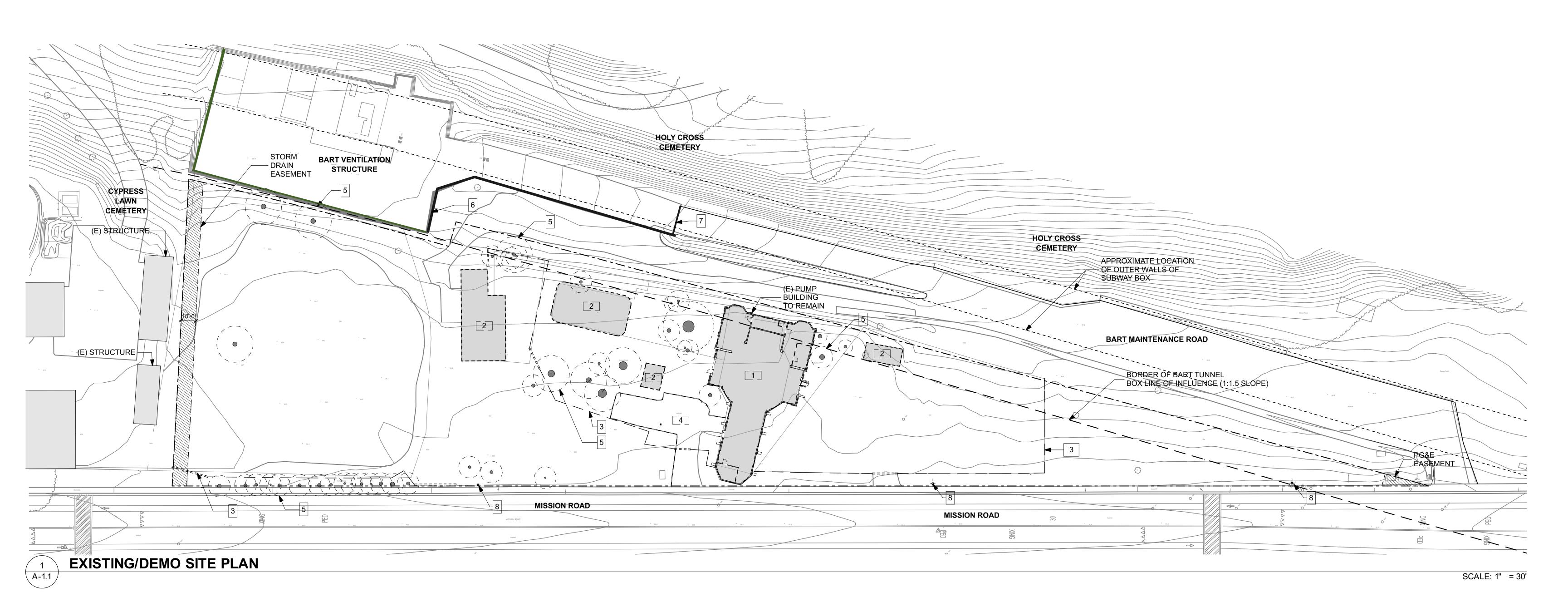
VETERANS VILLAGE A-1.0 SITE PLAN & PROJECT DATA

VAN METER WILLIAMS POLLACK

SHEET NOTES LEGEND 1 (E) PUMP BUILDING TO REMAIN — - — - — PROPERTY LINE 2 (E) STRUCTURES TO BE BART TUNNEL LINE OF INFLUENCE DÉMOLISHED OUTER WALLS OF SUBWAY BOX 3 (E) FENCES & GATES TO BE DEMOLISHED (E) TREE TO BE REMOVED 4 ASPHALT PARKING AREA TO BE DEMOLISHED (E) TREE TO REMAIN, S.L.D. 5 ALL TREES TO BE DEMOLISHED UNLESS OTHERWISE NOTED 6 (E) CONCRETE WALL EASEMENT, SEE SURVEY

7 (E) BART MAINTENANCE ACCESS GATE

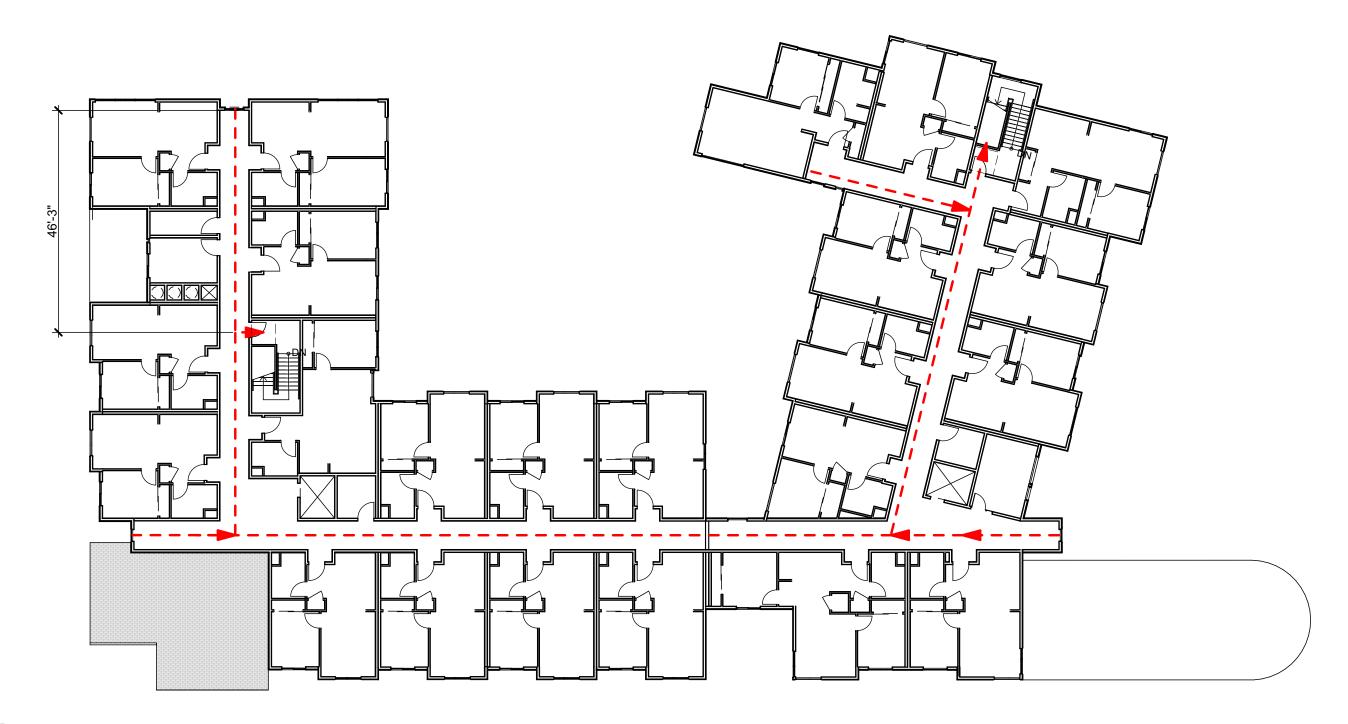
8 (E) HYDRANT

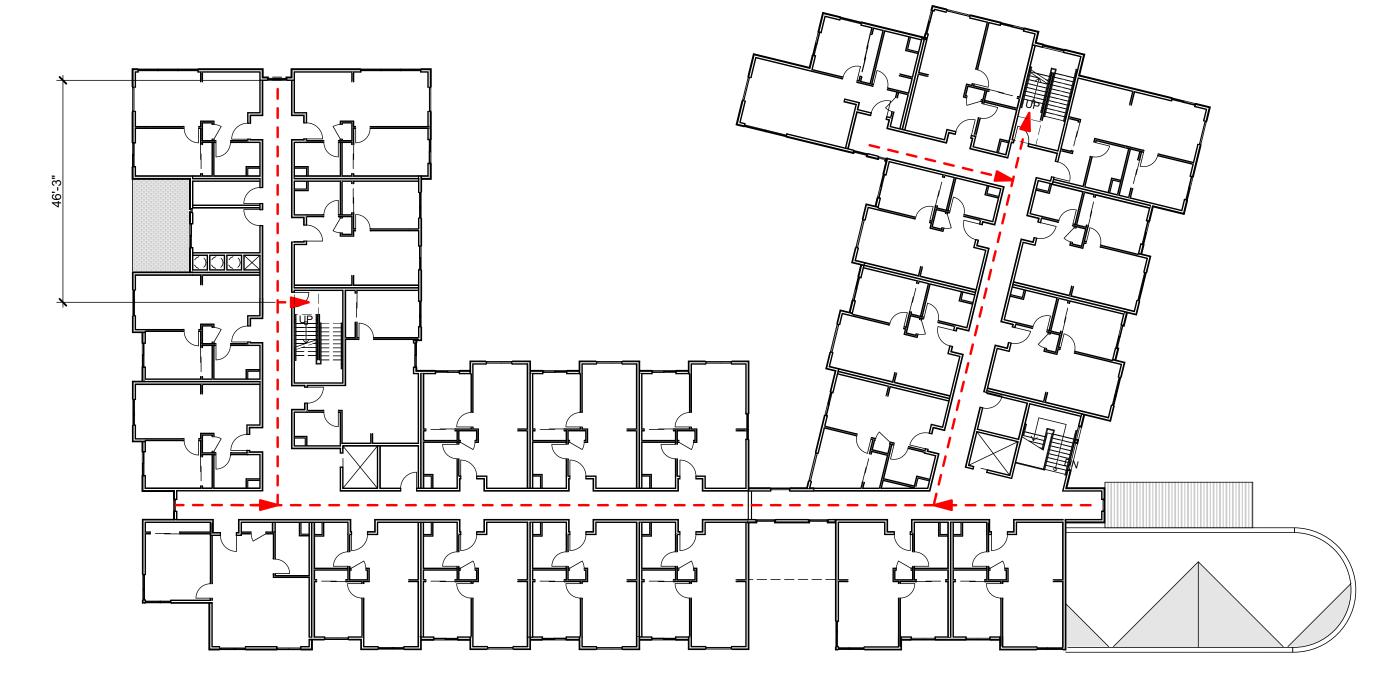












THIRD FLOOR EXITING DIAGRAM

SCALE: 1" = 20'

SECOND FLOOR EXITING DIAGRAM

SCALE: 1" = 20'

CODE SUMMARY

CONSTRUCTION CLASSIFICATION BUILDING / OCCUPANCY TYPE CONSTRUCTION CLASSIFICATION SPRINKLERING REQUIREMENTS TYPE 5A [CBC TABLE 503] BUILDING SPRINKLERING PER NFPA-13 REQUIRED BUILDING 1- 66 UNIT APARTMENT BUILDING, 3 STORIES ABOVE GRADE BUILDING 2 -EXISTING PUMP BUILDING TYPE 5B [CBC TABLE 503] SEPARATIONS PER PROVISIONS IN CBC 509.2 **OPTION B: A-3, S-1, U**

TOTAL ALLOWABLE AREA - BUILDING 1	ĺ

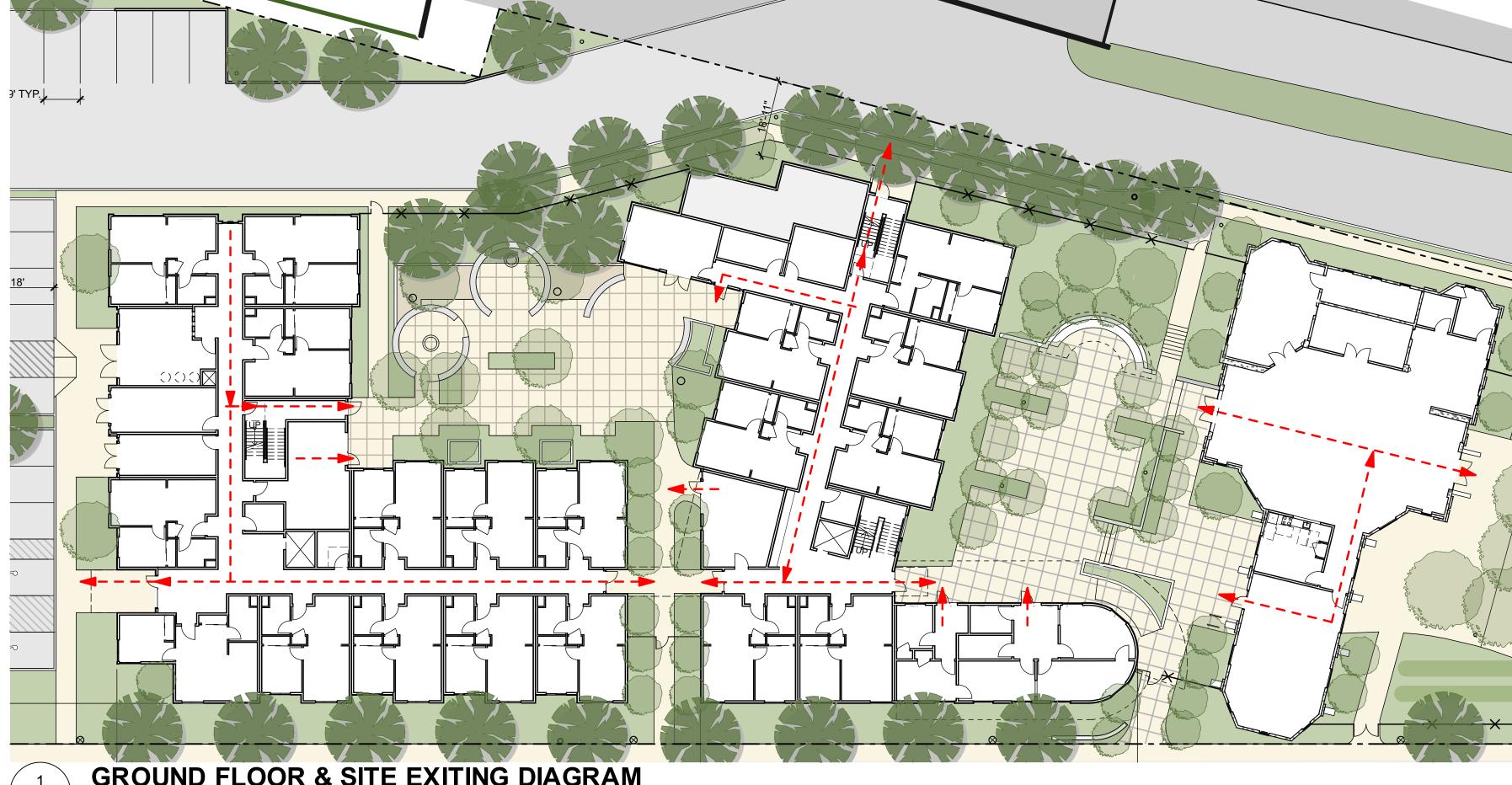
FLOOR	MAIN	CONSTRUCTION	BASE MAXIMUM SQFT	FRONTAGE INCREASE	SPRINKLER INCREASE	TOTAL SQFT ALLOWABLE	TOTAL GROSS SQFT
	OCCUPANCY	TYPE	TABLE 503	FACTOR: NOT NECESSARY	FACTOR: 2 (CBC 506.3)*	BY FLOOR PER CBC EQ. 5-1	PROVIDED BY FLOOR
1ST FLOOR TOTAL							19,185
RESIDENTIAL	R-2	VA	12,000	NA	2	24,000	11,220
LOUNGE, FITNESS CENTER	A-3	VA	11,500		2	23,000	791
OFFICES	В	VA	18,000		2	36,000	1,415
UTILITY ROOMS	U	VA	9,000		2	18,000	1,953
EGRESS COMPONENTS		VA					3,806
SECOND FLOOR							18,579
RESIDENTIAL	R-2	VA	12,000	NA	2	24,000	14,308
EGRESS COMPONENTS		VA					4,271
THIRD FLOOR TOTAL							17,992
RESIDENTIAL LOUNGE	R-2 A-3	VA VA	12,000 11,500	NA	2 2	24,000 23,000	13,753 190
EGRESS COMPONENTS	A-3	VA	11,000			23,000	4,049

172,000 55,756
• PER 506.3 AREA INCREASE IS IN ADDITION TO HEIGHT INCREASE

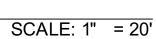
ALLOWABLE STORIES

BUILDING 1 TOTAL

BUILDING / ZONE DESIGNATION	OCCUPANCY GROUP	BASIC ALLOW. STORIES	SPRINKLERED ALLOWABLE STORIES	MAX. HEIGHT	PROVIDED STORIES	ACTUAL HEIGHT
		[CBC Table 503]	[CBC Table 503, 504.2]	[CBC Table 503, 504.2]		
RESIDENTIAL	R-2 [TYPE 5A]	3 STORIES 40'	4 STORIES	60'	3	36'-4"



GROUND FLOOR & SITE EXITING DIAGRAM

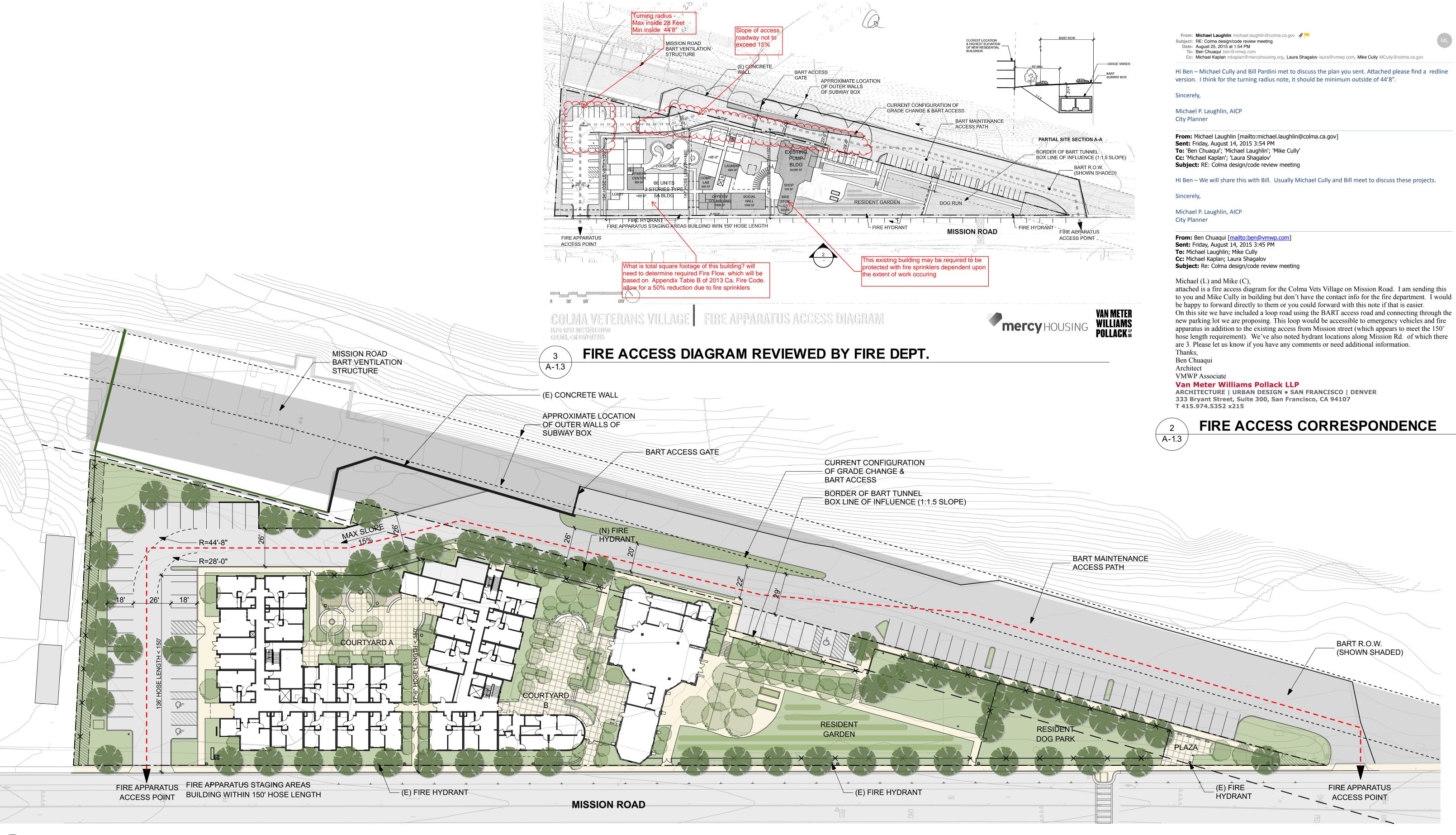










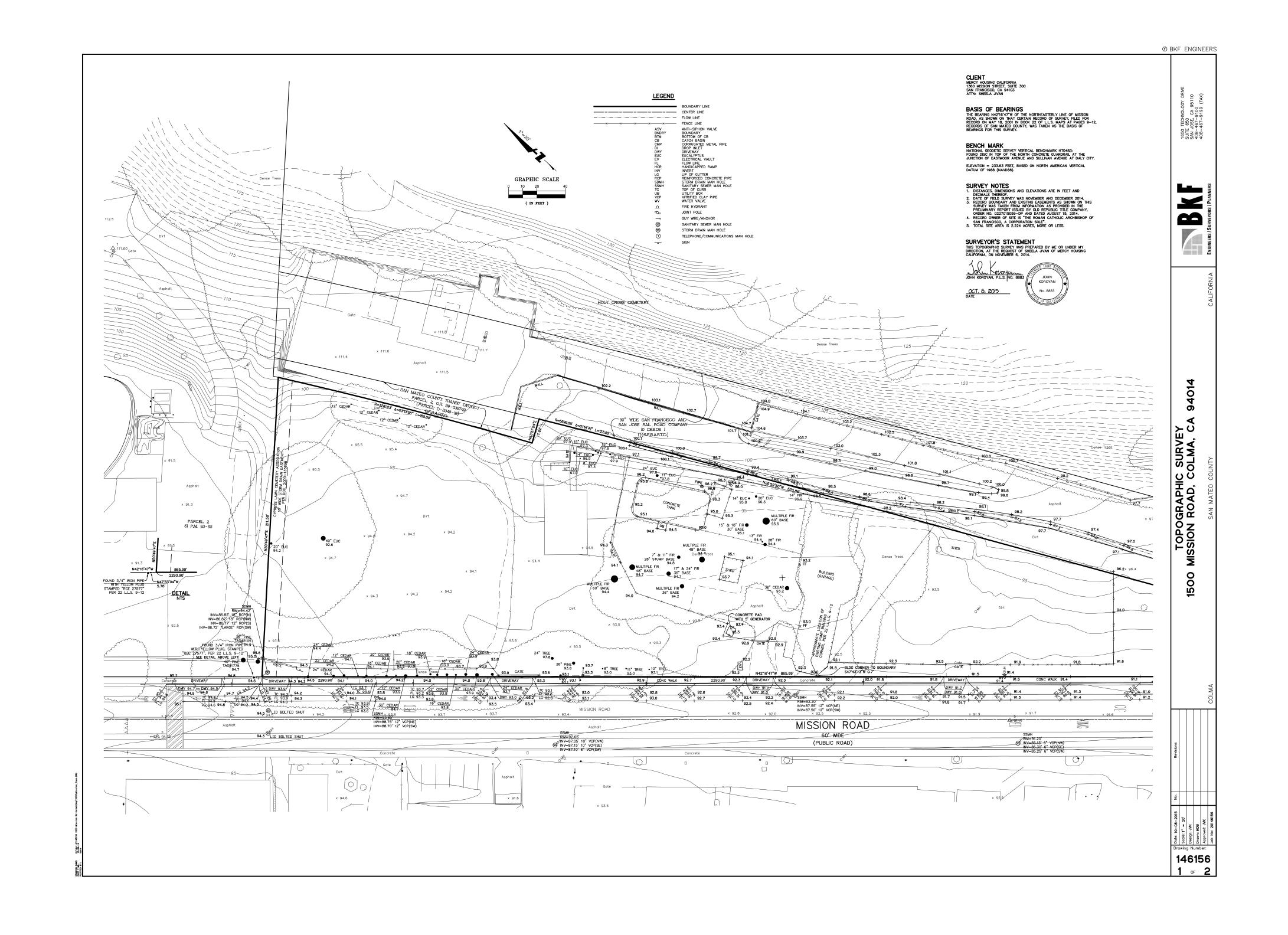


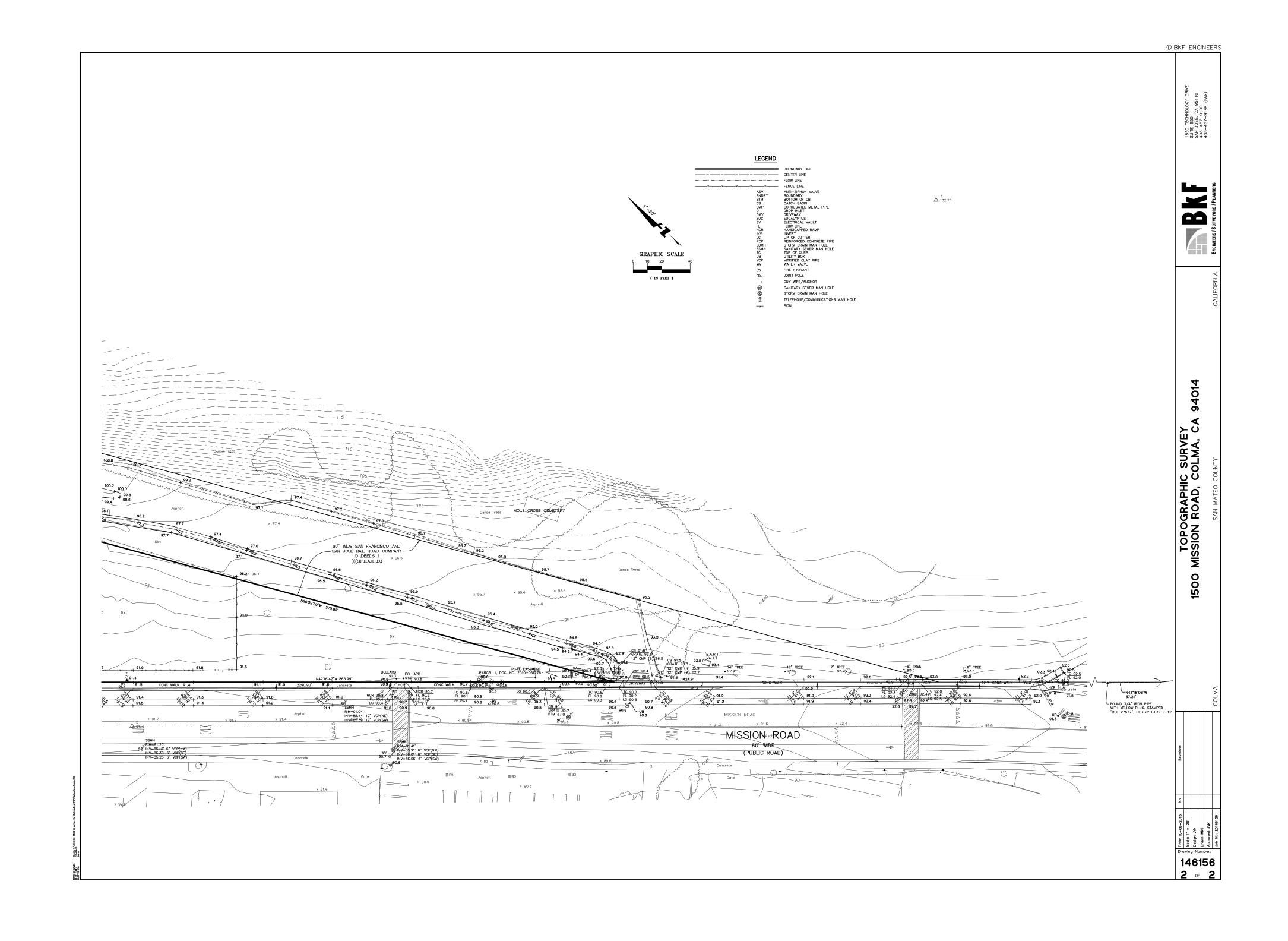
FIRE APPARATUS ACCESS DIAGRAM A-1.3

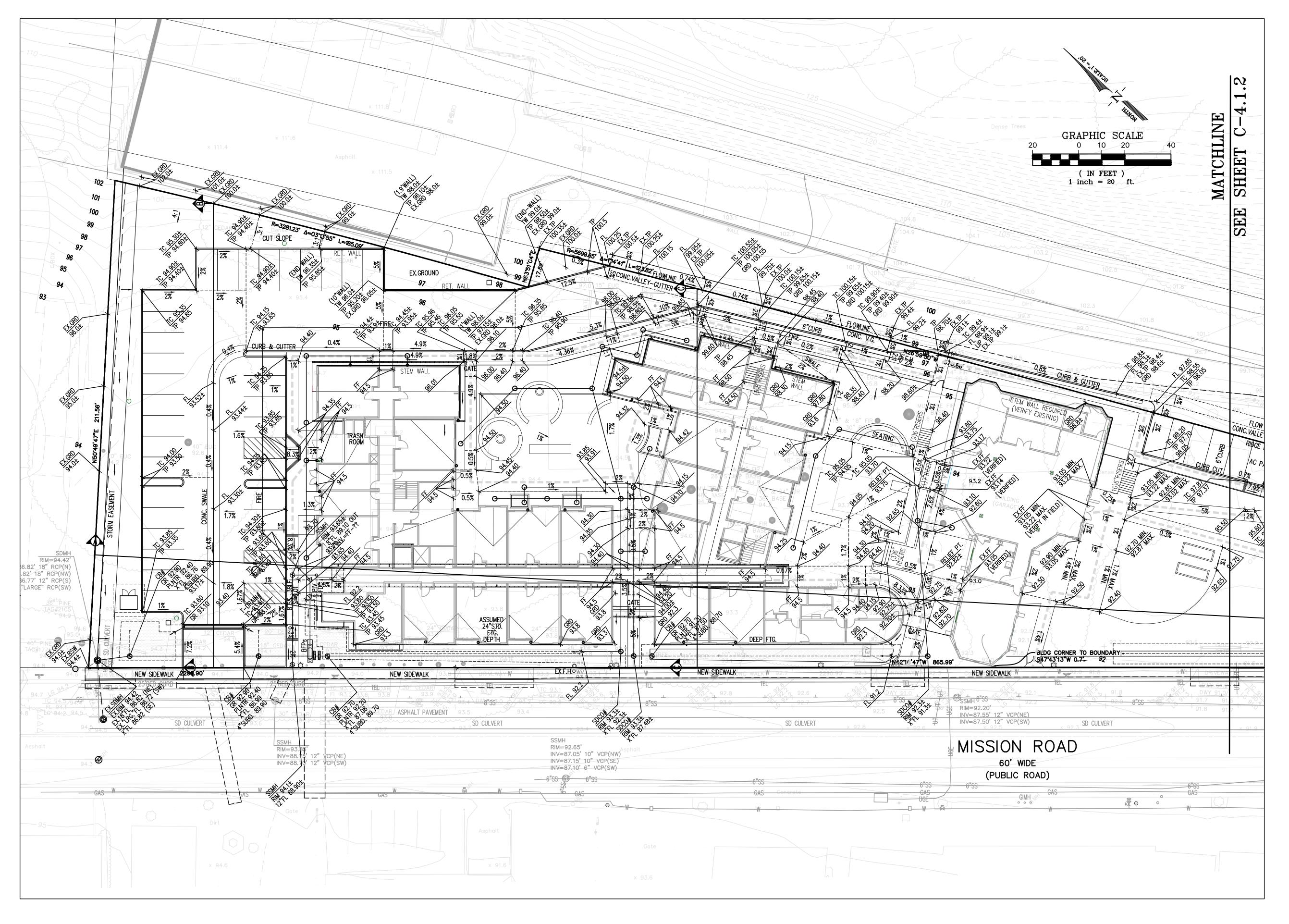
SCALE: 1" = 30'



5.33' 10.67'







EARTHWORK NOTES:

EARTHWORK VALUES PROVIDED ARE PRELIMINARY ONLY.

CONTRACTOR SHALL DEVELOPER INDEPENDENT ANALYSIS PRIOR TO BIDDING ON PROJECT.

GROSS CUT: 3,253-CY GROSS FILL: 717-CY

NET CUT: 2,536-CY

VETERANS VILLAGE

COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY GRADING PLAN: ELEVATION

C-4.1.1

Date: OCTOBER, 2016	NO.	DATE	DESCRIPTION	
Scale: 1" = 20'				/
Drawn By: D.A.D.				[]
Checked By: C.W.				(}
Job No.: 15114A10				\
Dwg. No.: MASTER-15114A10				
Plot Date: 10/18/2016				



Luk and Associates

Civil Engineering Land Planning

Land Surveying 738 Alfred Nobel Drive Hercules, CA 94547 Phone (510) 724-3388

VAN METER WILLIAMS POLLACK TO

COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY GRADING PLAN: ELEVATION

C-4.1.2

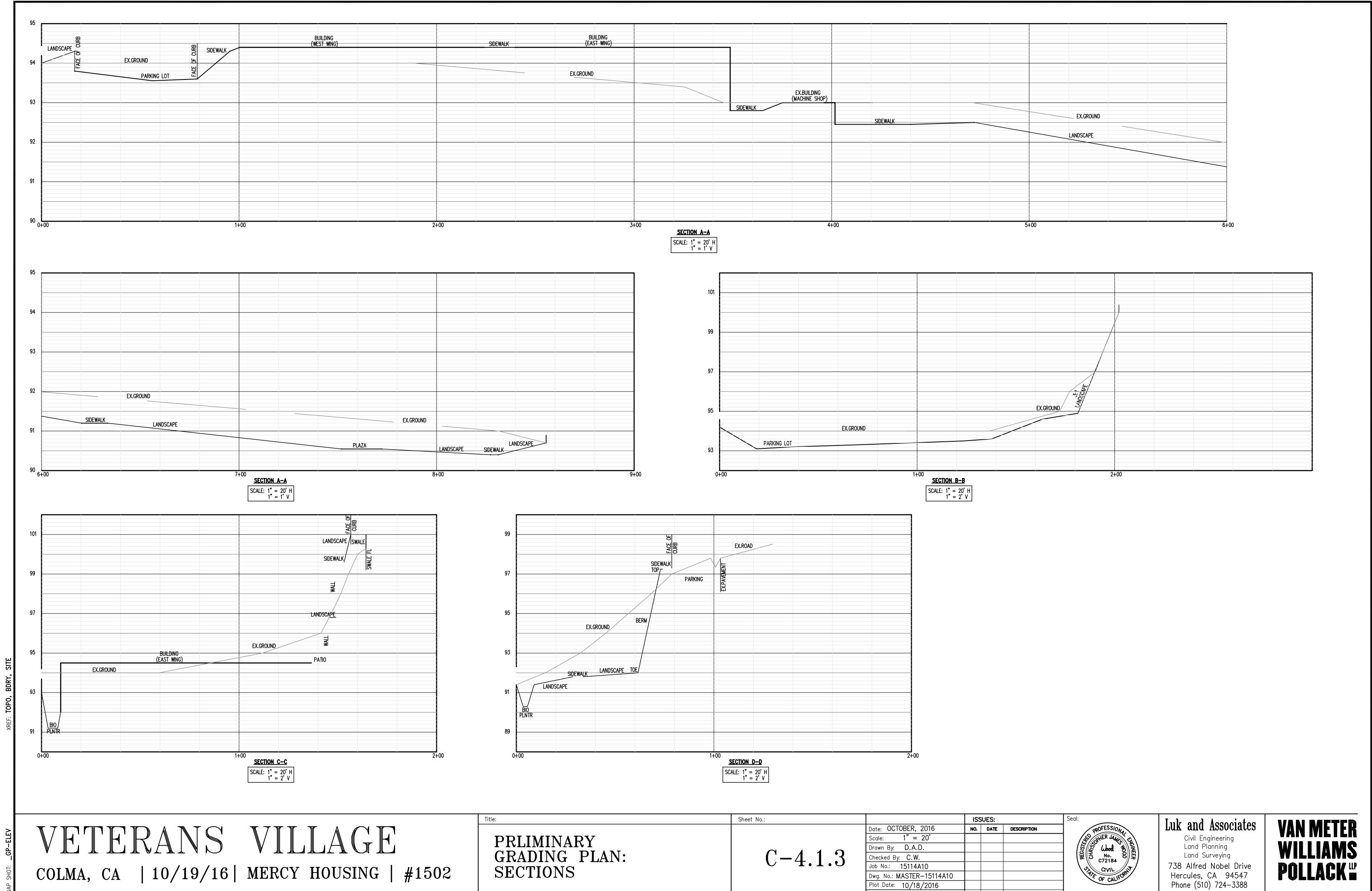


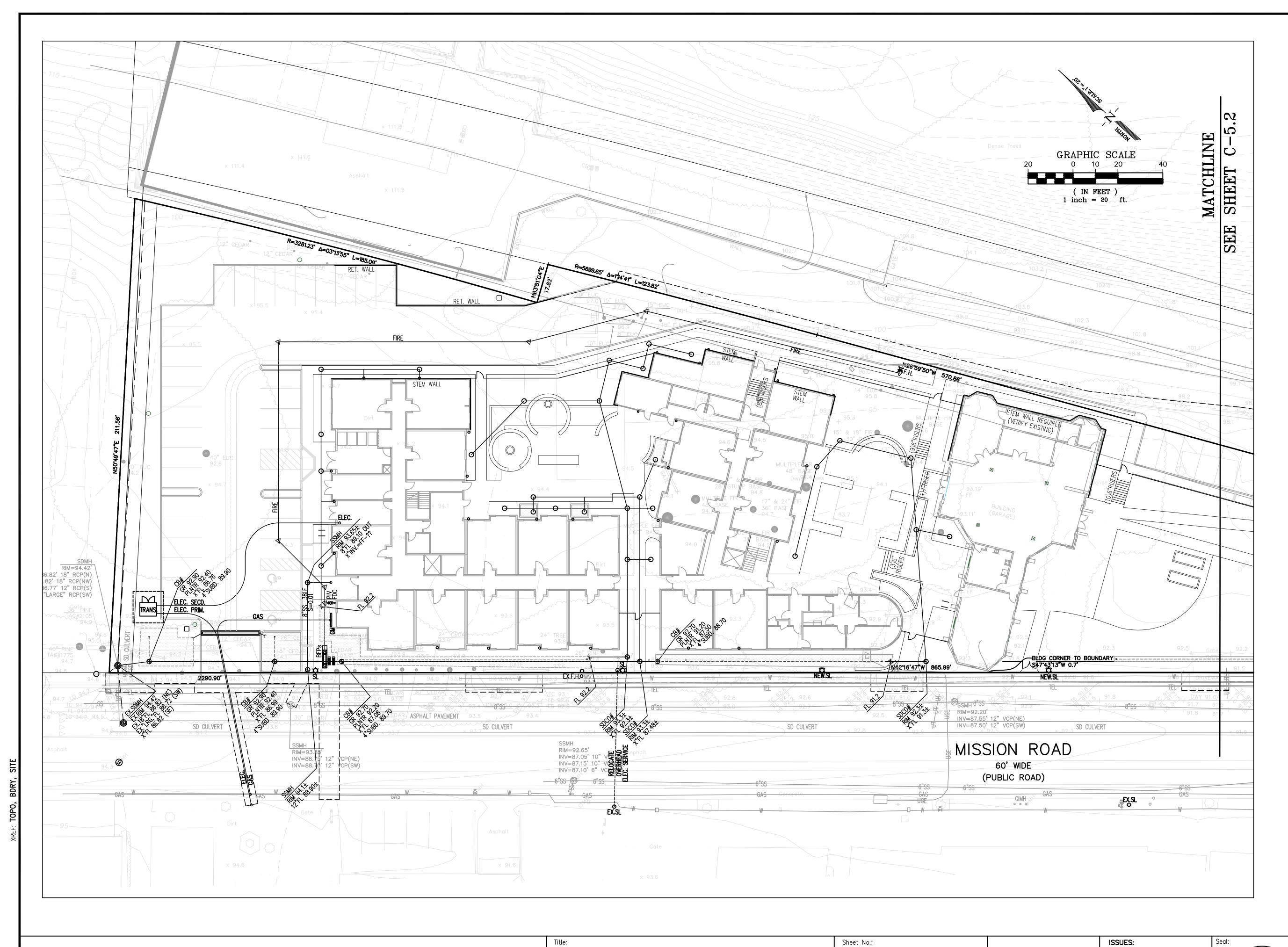
Luk and Associates

Civil Engineering

Civil Engineering
Land Planning
Land Surveying
738 Alfred Nobel Drive
Hercules, CA 94547
Phone (510) 724-3388

VAN METER WILLIAMS POLLACK !!





VETERANS VILLAGE

COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY UTILITY PLAN:

C - 5.1

Date: OCTOBER, 2016

Scale: 1" = 20'

Drawn By: D.A.D.

Checked By: C.W.

Job No.: 15114A10

Dwg. No.: MASTER-15114A10

Plot Date: 10/18/2016

PROFESSIONAL CIVIL NO. CO CALIFORNIA OF CALIFORNIA

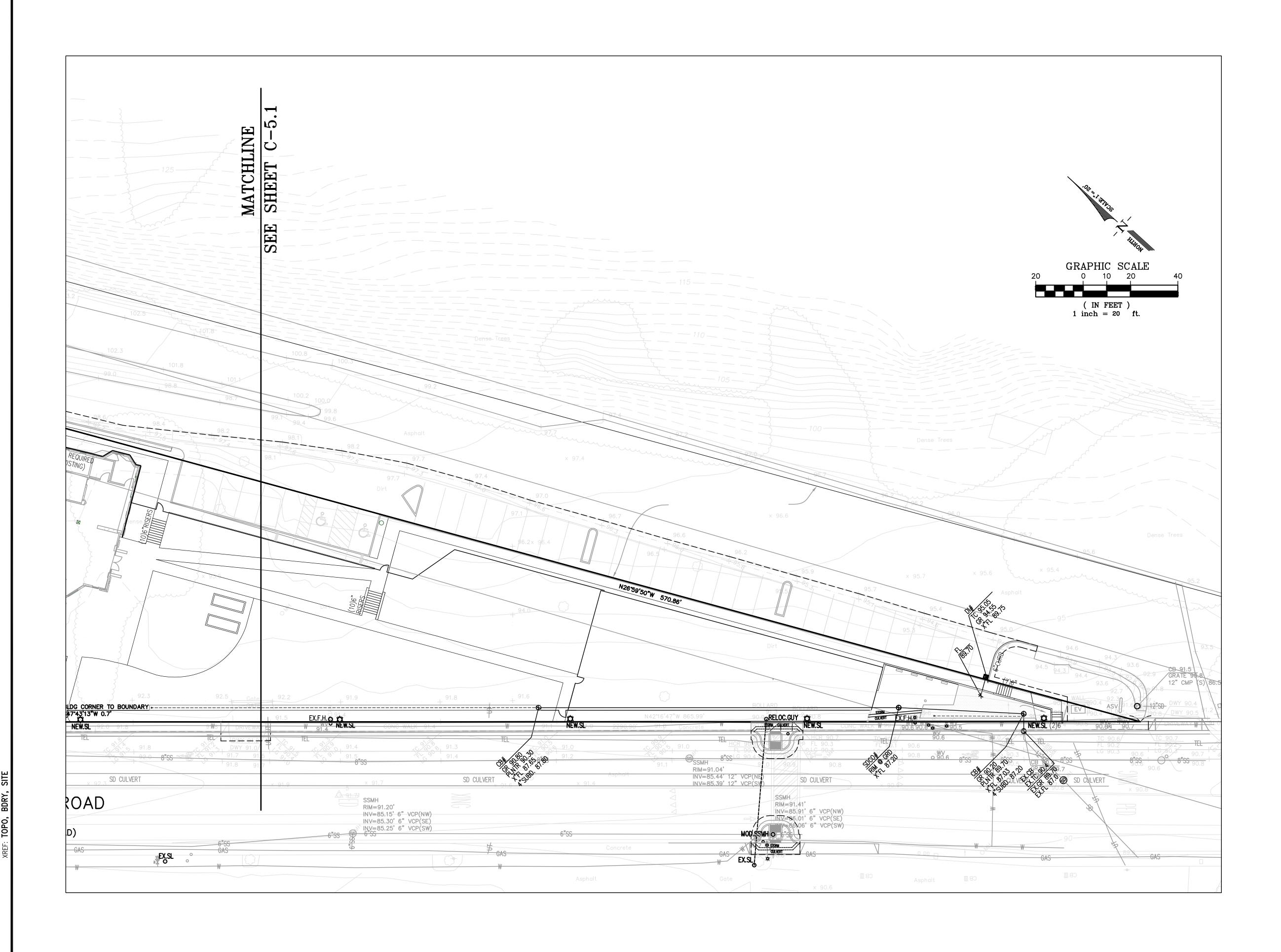
Luk and Associates

Civil Engineering
Land Planning

Land Planning
Land Surveying

738 Alfred Nobel Drive
Hercules, CA 94547
Phone (510) 724-3388

VAN METER WILLIAMS POLLACK "



VETERANS VILLAGE

COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY UTILITY PLAN:

C - 5.2

Date: OCTOBER, 2016	NO.	DATE	DESCRIPTION	
Scale: 1" = 20'				,
Drawn By: D.A.D.				/
Checked By: C.W.				(
Job No.: 15114A10				\
Dwg. No.: MASTER-15114A10				
Plot Date: 10/18/2016				

ISSUES:

PROFESSIONAL FIGURES AND COLLEGE AND COLLE

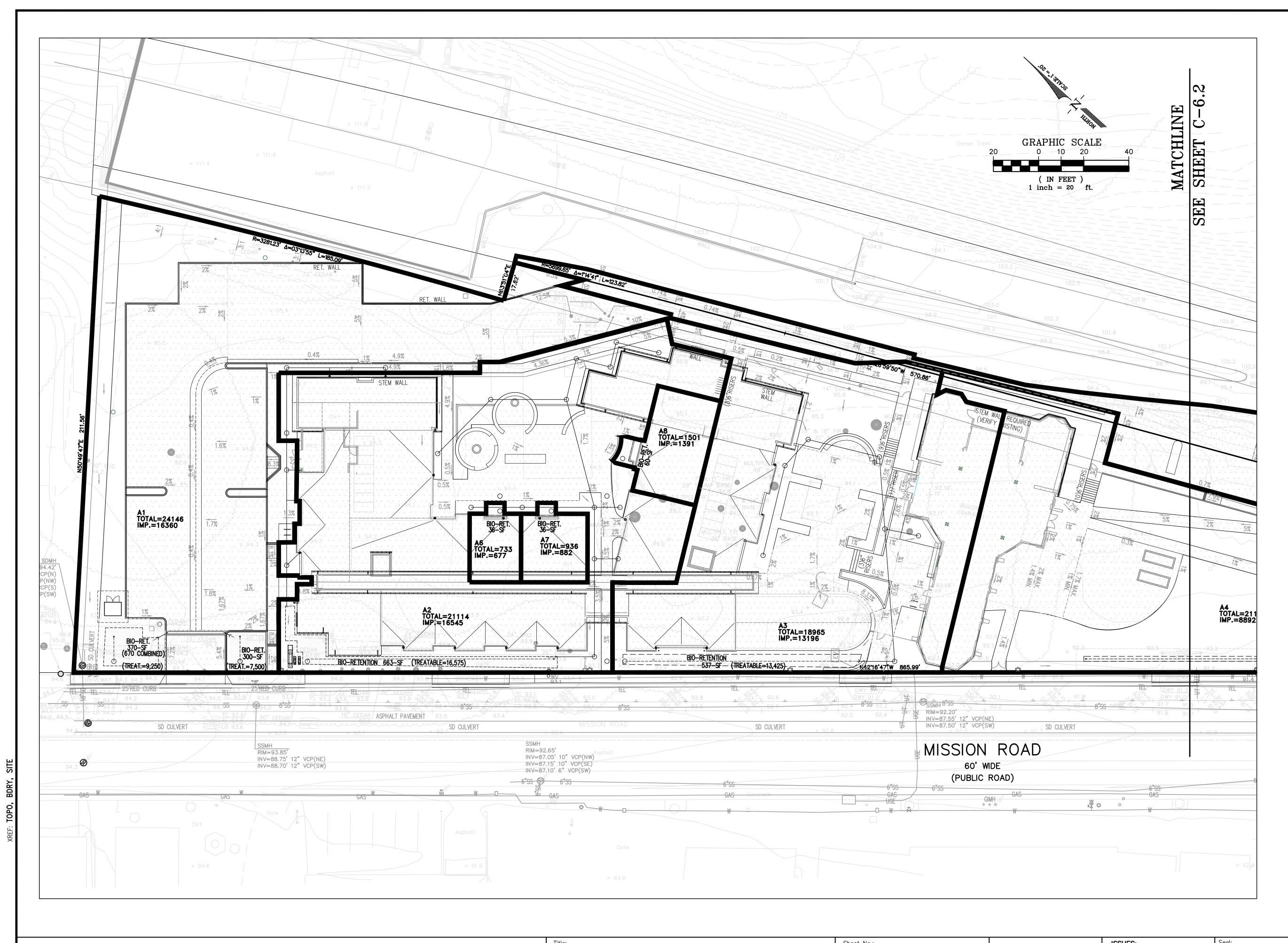
Luk and Associates

Civil Engineering
Land Planning
Land Surveying

Land Planning
Land Surveying

738 Alfred Nobel Drive
Hercules, CA 94547
Phone (510) 724-3388

VAN METER WILLIAMS POLLACK T



VETERANS VILLAGE

COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY STORMWATER TREATMENT PLAN:

C-6.1

	155	SUES:] Seai
Date: JANUARY , 2016	NO.	DATE	DESCRIPTION	
Scale: 1" = 20'				
Drawn By: D.A.D.				
Checked By: C.W.				
Job No.: 15114A10				
Dwg. No.: MASTER-15114A10				
Plot Date: 10/18/2016				
-				1

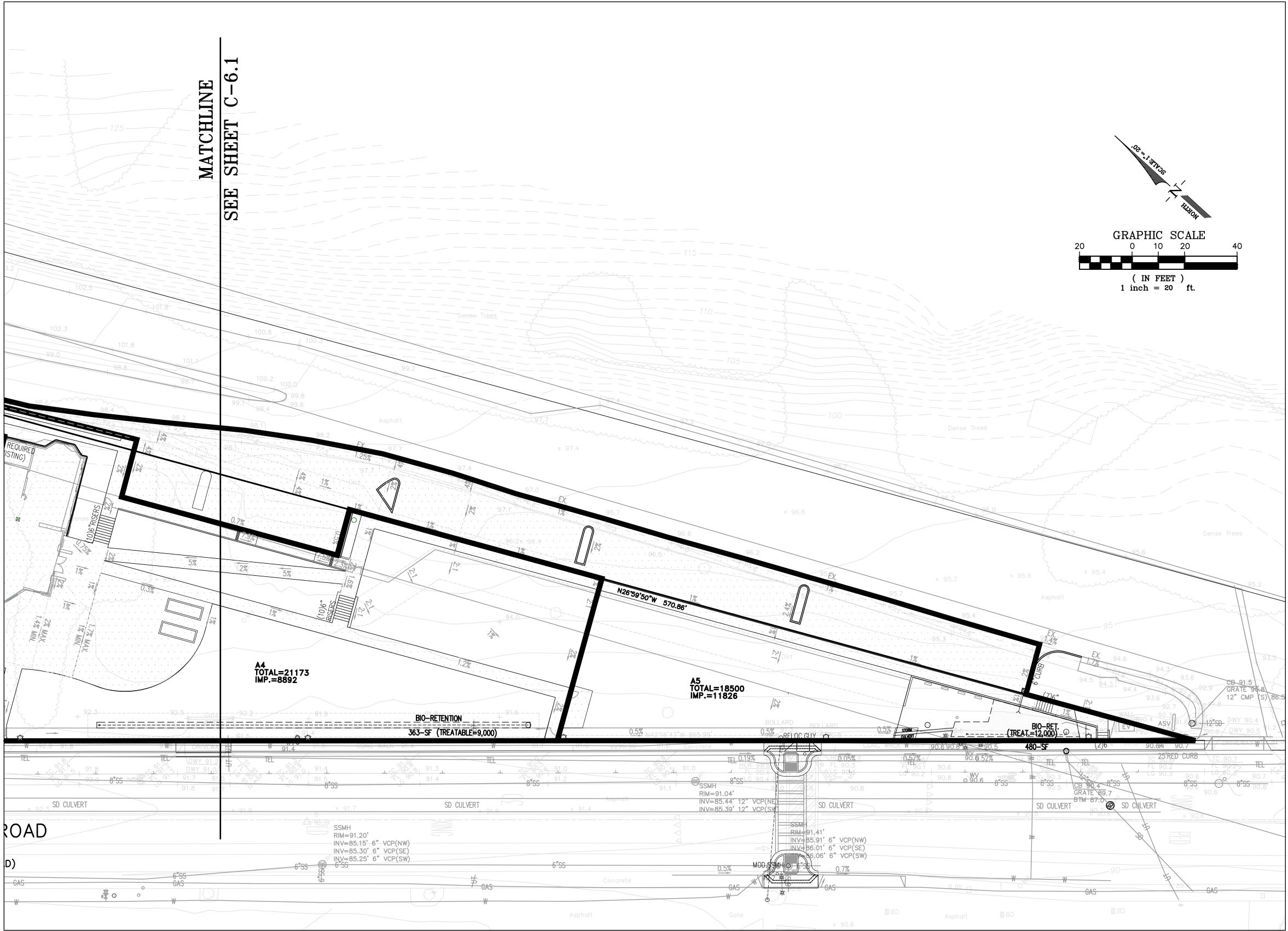
PROFESSIONAL FIRE SOLVER SOLVE

Luk and Associates

Civil Engineering
Land Planning

Land Surveying
738 Alfred Nobel Drive
Hercules, CA 94547
Phone (510) 724-3388

VAN METER WILLIAMS POLLACK **



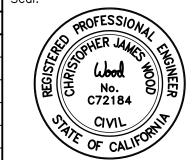
STORM	TREATME	NT D	ESIGN	(PER S	AN MATEC	COUNTY)	
AREA NAME	TREATMENT TYPE	SIZING FACTOR	SURFACE AREAS (S.F.)	RUNOFF SURFACE TYPE	MIN. SIZE (S.F.)	PLANNED SIZE (S.F.)	
A1	BIO-RETENTION	0.04	7379	PERVIOUS	641	723	
AI	PLANTER	0.04	16028	IMPERVIOUS	041	723	
A2	BIO-RETENTION	0.04	5580	PERVIOUS	775	788	
AZ	PLANTER	0.04	19374	IMPERVIOUS	773	/00	
A3	BIO-RETENTION	0.04	5455	PERVIOUS	542	555	
AJ	PLANTER	0.04	13551	IMPERVIOUS	JTZ	555	
A4	BIO-RETENTION	0.04	12281	PERVIOUS	356	363	
A4	PLANTER	0.04	8892	IMPERVIOUS	550	303	
A5	BIO-RETENTION	0.04	6636	PERVIOUS	401	460	
AU	PLANTER	0.04	10032	IMPERVIOUS	401	400	
			37,331	PERVIOUS			

VETERANS VILLAGE COLMA, CA | 10/19/16 | MERCY HOUSING | #1502

PRLIMINARY STORMWATER TREATMENT PLAN:

C - 6.2

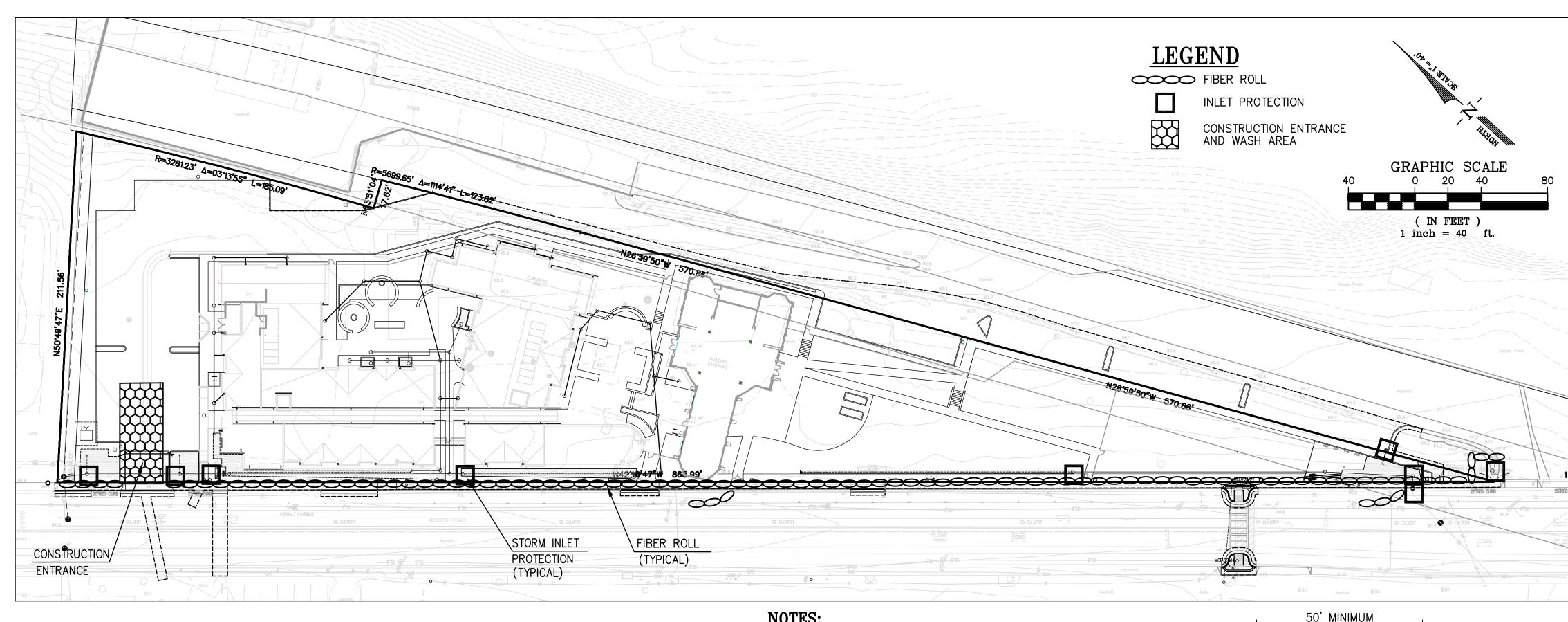
ISSUES: Date: OCTOBER, 2016 NO. DATE DESCRIPTION Scale: 1" = 20' Drawn By: D.A.D. Checked By: C.W. Job No.: 15114A10 Dwg. No.: MASTER-15114A10 Plot Date: 10/18/2016

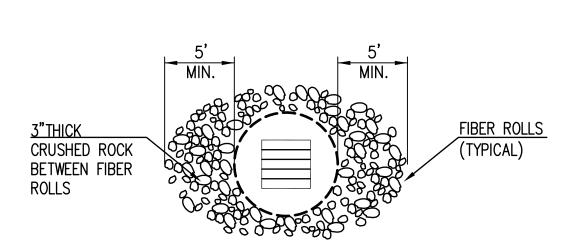


Luk and Associates Civil Engineering Land Planning

Land Surveying 738 Alfred Nobel Drive Hercules, CA 94547 Phone (510) 724-3388

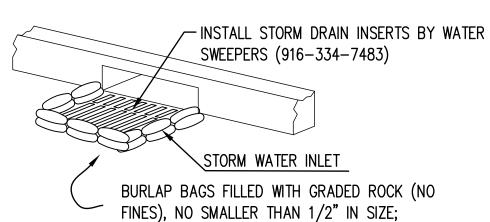
VAN METER WILLIAMS POLLACK TO





INLET PROTECTION DETAIL (UNPAVED AREAS)

NOT TO SCALE

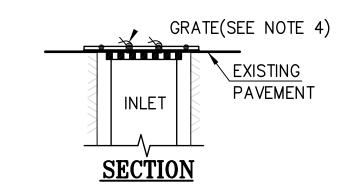


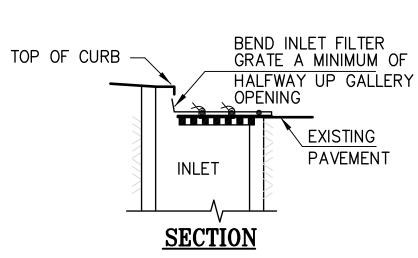
SURROUND STORM WATER INLET ALL TREE SIDES. THICKNESS OF FILLED BAGS WHEN LAID FLAT SHALL NOT

- EXCEED 4".
- 2 ENSURE THERE ARE NO GAPS BETWEEN THE BAGS AND THE FACE OF CURB.
- 3. REMOVE ACCUMMULATED SLIT, DIRT AND DEBRIS BEFORE IT EXCEED 2" THICK IN THE GUTTER.
- PERIODS AND BEFORE AND AFTER EACH RAIL EVENT.

4. INSPECT INLET PROTECTION DAILY DURING EXTENDED RAINFALL

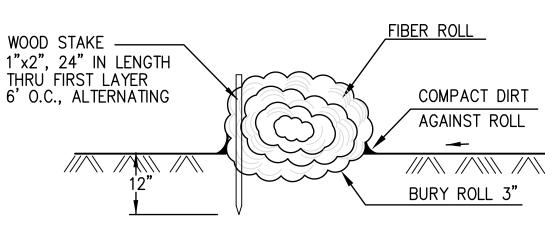
BURLAP SACK CURB INLET SEDIMENT FILTER DETAIL NOT TO SCALE





INLET PROTECTION DETAIL (PAVED AREAS)

NOT TO SCALE



FIBER ROLL DETAIL NOT TO SCALE

NOTES:

- 1. FILTER FABRIC SHALL MEET CAL-TRANS OR A.B.A.G. SPECIFICATIONS.
- 2. FILTER MATERIAL AND GRATE SHALL OVERLAP INLET ON ALL SIDES BY A MINIMUM OF 1".
- 3. INLET FILTER GRATE SHALL BE MADE OF #3 RE-BARS, CRISS CROSSED AT 6"(WELDED "OR TIED TOGETHER WITH WIRE) OR A PLATE WITH A MINIMUM OF 75% OPEN AREA, BOTH OF SUFFICIENT STRENGTH TO PREVENT BENDING WHEN DRIVEN OVER BY A VEHICLE.
- 4. INLET FILTER GRATE SHALL BE SECURELY ATTACHED TO DRAIN INLET BY WIRE OR TIE-WRAPS(BEND OVER).
- 5. FILTERS SHALL BE INSPECTED WEEKLY AND BEFORE AND AFEER EACH RAINFALL. REPAIRS, SEDIMENT/DEBRIS REMOVAL SHALL BE MADE TO ASSURE EFFICIENCT FUNCTIONING OF FILTER SYSTEM.

INLET FILTER GRATE (REBAR OR PLATE, SEE NOTE 3)—

INLET FILTER GRATE TO OVERLAP INLET GRATE BY 1" MIN. ____ (SEE NOTE 2) INLET GRATE-

INLET PROTECTION DETAIL

(ALL AREAS) NOT TO SCALE

EROSION CONTROL NOTES:

- CONTRACTOR IS RESPONSIBLE FOR ALL ASPECTS OF "EROSION CONTROL" AND SHALL INSTALL AND MAINTAIN ANY DEVICES AND MEASURES NECESSARY TO THE SATISFACTION OF THE CITY ENGINEER, DURING THE ENTIRE CONSTRUCTION PERIOD.
- 2. TO MINIMIZE EROSION OF GRADED BANKS, ALL GRADED BANKS SHALL BE HYDROSEEDED, LANDSCAPED OR SEALED BEFORE OCTOBER 1. ANY CONCRETE LINED "V" DITCHES DESIGNED TO PROTECT THE BANKS SHALL BE CONSTRUCTED WHEN THE GRADING OF THE BANKS IS COMPLETED. IF THE PERMANENT STORM DRAIN SYSTEM IS NOT CONTRUCTED TO ACCEPT DISCHARGE FROM THESE DITCHES BY OCTOBER TEMPORARY DITCHES SHALL BE CONSTRUCTED TO CONTAIN THE STROM WATER AND DIRECT IT, IN A MANER THAT AVOIDS EROSION OF THE BANKS, TO THE EROSION AND SEDIMENT CONTROL FACILITIES.
- THE CONTRACTOR SHALL PLACE COARSE DRAIN ROCK AS A GRAVEL ROADWAY (8" MIN. THICK FOR THE FULL WIDTH AND 50' LONG) AT EACH ENTRANCE TO THE SITE (SEE DETAIL ON THIS SHEET). ANY MUD THAT IS TRACKED ONTO PUBLIC STREETS SHALL BE REMOVED THAT SAME DAY AND AS REQUIRED BY THE CITY INSPECTOR.
- ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED AND CHANGES TO THIS EROSION AND SEDIMENT CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF THE DIRECTOR OF PUBLIC WORKS.
- DURING THE ENTIRE CONSTRUCTION PERIOD. ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE SHALL BE MAINTAINED TO MINIMIZE SEDIMENT-LADEN RUNOFF TO ANY STORM DRAINAGE SYSTEM.
- THIS PLAN COVERS ONLY THE FIRST WINTER FOLLOWING GRADING. PLANS ARE TO BE RE-SUBMITTED FOR CITY APPROVAL PRIOR TO THE SEPTEMBER 1 OF EACH SUBSEQUENT YEAR UNTIL THE SITE IMPROVEMENTS ARE ACCEPTED BY THE CITY.
- 7. ALL EROSION CONTROL FACITLITIES MUST BE INSPECTED AND REPAIRED AT THE END OF EACH WORKING DAY OR DAILY DURING THE ENTIRE CONSTRUCTION PERIOD.
- ANY SEDIMENT BASINS SHALL BE CLEARED OUT WHENEVER SEDIMENT REACHES THE SEDIMENT CLEANOUT LEVEL INDICATED ON THE PLANS.
- BORROW AREAS AND TEMPORARY STOCKPILES SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES TO THE SATISFACTION OF THE DIRECTOR OF PUBLIC WORKS.
- 10. ALL CUT AND FILL SLOPES ARE TO BE PROTECTED TO PREVENT OVERBACK FLOW.
- THIS PLAN MAY NOT COVER ALL THE SITUATION THAT ARISE DURING CONSTRUTION DUE TO ANTICIPATED FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THE PLAN IN THE FIELD, SUBJECT TO THE APPROVAL OF THE CITY.
- 12. HYDROSEED ALL CUT AND FILL SLOPES WHICH ARE STEEPER THAN 5% WITH THE FOLLOWING (VOLUMES SHOW ARE PER ACRES OF SLOPE):

FERTILIZER:

500 LBS. 16-6-8 60 LBS. BLANDO BROME GRASS 60 LBS. ANNUAL RYE GRASS 30 LBS. ROSE CLOVER

CHEMICAL TACKIFIER 2000 LBS. WOOD CELLULOSE 30 LBS. ORGANIC BINDER

- TO CONTROL EROSION WITHIN THE STREET RIGHT-OF-WAY, FIBER ROLLS, SANDBAGS, EARTH BERMS OR OTHER SUITABLE MATERIALS SHALL BE PLACED WITHIN ALL UNPAVED STREETS DURING THE ENTIRE CONSTRUCTION PERIOD. THESE ROLLS OF FIBER SHALL BE PALCED AT 300-FOOT MAXIMUM INTERVALS OR AS REQUIRED BY THE CITY ENGINEER (SEE FIBER ROLL DETAIL, THIS SHEET). THE ROLLS SHALL BE SECURELY ANCHORED IN PLACED BY STAKES OR REBARS DRIVEN THROUGH THE ROLLS WITH THE FIRST STAKE IN EACH ROLL ANGLED TOWARD THE PREVIOUSLY LAID ROLL TO FORCE THEM TOGETHER, THE ROLLS SHALL BE MAINTAINED IN GOOD CONDITION FOR THE ENTIRE CONSTRUCTION PERIOD UNTIL THE STREET IS PAVED ROLLS OF FIBER OR OTHER SUITABLE MATERIALS SHALL BE USED TO PREVENT SEDIMENT LADEN RUNOFF FROM ENTERING ANY PARTIALLY COMPLETED STORM DRAIN SYSTEM.
- TO MINIMIZE STORM WATER RUNOFF FROM THE SITE, EARTH BERMS SHALL BE CONSTRUCTED ON EACH PAD AS IT IS GRADED. THE EARTH BERMS SHALL BE 1-FOOT MINIMUM IN HEIGHT AND PLACED SO THE STORM WATER FALLING ONTO THE PAD AREA AND THE SURROUNDING UPHILL BANKS WILL BE TRAPPED ON THE PAD (SEE EARTH BERM DETAIL, THIS SHEET). THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING AND REPAIRING THE BERMS ON EACH PAD DURING THE ENTIRE CONSTRUCTION PERIOD AND MAINTAINING THEM IN GOOD CONDITION UNTIL THE BUILDING CONSTRUCTION IS COMPLETED. THE CONTRACTOR SHALL ENSURE COMPLIANCE WITH THE REQUIREMENTS REGARDING PAD MOISTURE CONTENT COMPACTION, AND ALL OTHER CONDITIONS SET FORTH BY THE GEOTECHNICAL ENGINEER.
- WHEN TEMPORARY STRUCTURES HAVE SERVED THEIR INTENDED PURPOSE AND THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED, THE ENBANKMENT AND RESULTING SEDIMENT DEPOSITS ARE TO BE LEVELED OR OTHERWISE DISPOSED OF AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER.

CONSTRUCTION ENTRANCE DETAIL NOT TO SCALE

8" MIN.—

<u>PROFILE</u>

<u>PLAN</u>

4. WIDTH - NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.

SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED

5. WASHING - WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE

STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT

BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM

DRAIN, DITCH, OR WATERCOURSE THROUGH USE OF SAND BAGS, GRAVEL

6. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH

WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF

WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE

AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES

USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR

TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.

1. THE MATERIAL FOR CONSTRUCTION SHALL BE 2 TO 3 INCH ROCK

2. LENGTH - AS EFFECTIVE, BUT NOT LESS THAN 50 FEET.

3. THICKNESS - NOT LESS THAN EIGHT (8) INCHES.

BOARDS OR OTHER APPROVED METHODS.

PROVIDE APPROPRIATE TRANSITION

EXISTING

GROUND

BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC RIGHT OF WAY

EX. PAVEMENT

ENTIRE

STREET WIDTH

__RIGHT __OF_WAY

VETERANS VILLAGE

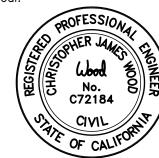
| 10/19/16 | MERCY HOUSING | #1502 COLMA, CA

PRLIMINARY **EROSION** CONTROL PLAN:

C-7

Sheet No.:

ISSUES: Date: OCTOBER, 2016 NO. DATE DESCRIPTION 1" = 20' Scale: Drawn By: D.A.D. Checked By: C.W. Job No.: 15114A10 Dwg. No.: MASTER-15114A10 Plot Date: 10/18/2016



Luk and Associates

Civil Engineering Land Planning Land Surveying

738 Alfred Nobel Drive Hercules, CA 94547 Phone (510) 724-3388

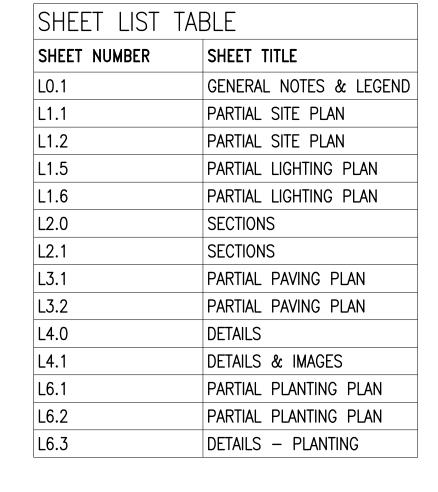
VAN METER WILLIAMS POLLACK **

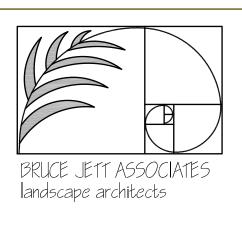
KEY	DESCRIPTION	QTY.	COLOR	FINISH/MATERIAL	MFG./ SUPPLIER	PRODUCT	DIMENSIONS	DETAIL	COMMENTS
PAVING	0-111-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1							5 () 4 0 7 () 4 4	
	STANDARD PAVING	_	NATURAL	LIGHT BROOM FINISH	_	_		5/L4.0, 7/L4.1	
	SPECIALTY PAVING	_	-	-	_	-		5/L4.0, 7/L4.1	
P-3	SPECIALTY PAVING	_	_	_	-	-		5/L4.0, 7/L4.1	_
P-4	DECOMPOSED GRANITE	_	_	-	-	-		7/L4.0	_
P-5	MULCH	_	_	_	RECOLOGY	ARBOR MULCH		_	3" MIN DEPTH
VALLS &	CURBS								
W - 1	CONCRETE SEATWALL	_	NATURAL	_	_	_		1/L4.0	_
W-2	CONCRETE BENCH WALL	_	NATURAL	CONC & WRC	-	-		TBD	
W-3	CONCRETE PLANTER WALL	_	NATURAL	CONC	_	_		3/L4.0	
W-4	6" HT CONCRETE CURB	_	NATURAL	CONC	_	_		4/L4.0	
VATER FI	EATURE					l			
	FOUNTAIN	_	_	_	_	-		13/L4.1	_
WF-2	ENTRY WATER FEATURE	_	-	_	_	-		TBD	_
SITE FUR	NISHINGS								
SF-1	FIRE PIT	_	CHAI	CONCRETE	PALOFORM	MISO	36"R X 12"H	14/L4.1	WITH ELECTRONIC IGNITION, RIVER ROCK TOPPING
('1 (')	DRINKING FOUNTAIN W/DOGGIE BOWL	_	CHROME	PCOAT STEEL	MOST DEPENDABLE FOUNTAINS, INC	440-SM W/PET FOUNTAIN		1/L4.1	_
SF-2.5	DOG WASH STATION		CHROME	PCOAT STEEL	MOST DEPENDABLE FOUNTAINS, INC	505 SM RINSE STATION		8/L4.1	_
SF-3	BICYCLE RACK	_	#4 SATIN	STAINLESS STEEL	BIKEPARKING.COM	WELLE CIRCULAR RACK WCR02-SQ-SF-SS		3/L4.1	EMBEDMENT MOUNT
\=_/I	2 BIN TRASH & RECYCLING RECEPTACLES	_	TITANIUM	PERFORATED	LANDSCAPE FORMS	SELECT 2 BIN		12/L4.1	SURFACE MOUNT, SEE BENCH INSTALL DETAILS
SF-4A	3 BIN TRASH & RECYCLING & ORGANICS RECEPTACLES		TITANIUM	PERFORATED	LANDSCAPE FORMS	SELECT 3 BIN		16/L4.1	SURFACE MOUNT, SEE BENCH INSTALL DETAILS
SF-5	BENCH	_	SILVER	POWDERCOAT STL	LANDSCAPE FORMS	REST BACKED BENCH		8/L4.1	_
	PICNIC TABLE		VARIOUS	POWDERCOAT STL	DUMOR	75-68-1 WOOD PICNIC TABLE	95" X 58-5/8"	,	SURFACE MOUNT, SEE BENCH INSTALL DETAILS
	TREE GRATE	_	RAW FINISH	GRAY IRON	URBAN ACCESSORIES	4'-6" FAN		5-6/L4.1	_
	BOULDERS	15	NATURAL	GRANITE	VINYARD ROCK PRODUCTS	DECORATIVE BOULDERS 18–30" DIAMETER		4/L4.1	_
SF-8	TABLE AND CHAIRS	_	-	_	_	OWNER FURNISHED		_	_
	LOUNGE CHAIRS	_	_	_	_	OWNER FURNISHED		_	_
	DOG WASTE STATION	1	GREEN	PCOAT STL	ZERO WASTE USA	THE SENTRY DOG WASTE STATION		_	8' HT POST, SIGN, BAG DISPENSER, WASTE CAN & LINER
IGHTS	1				1 2 2 2				, , , , , , , , , , , , , , , , , , ,
			ULTRA DARK GREY						
L-1	POLE LIGHT	_	(10714)	_	PHILIPS	CITYSPIRIT CDS461 LED		14/L4.0	_
L-3	WALL LIGHT	_	SILVER	_	BEGA	2384LED-SLV		16/L4.0	_
L-4	OUTDOOR OUTLET	_	_	-	_	_		_	_
ENCE &	GATE					I		I	
	FENCE 6'-0" HIGH	_	BLACK	STEEL	AMERISTAR	MONTAGE PLUS MAJESTIC		10/L4.0	
	FENCE 4'-0" HIGH	_	BLACK	STEEL	AMERISTAR	MONTAGE PLUS MAJESTIC		10/L4.0	_
F-3		_	BLACK	STEEL	AMERISTAR	MONTAGE PLUS MAJESTIC		12/L4.0	
// JISCELLA			<u> </u>	JILL	/ WILLIO I/ W	MONTAL I LOS MINOLOTIO		12/21.0	
	HEADER		BLACK	RECYCLED PLASTIC		_		9/L4.0	
_	STORMWATER PLANTER			——————————————————————————————————————	_	_		SCD	

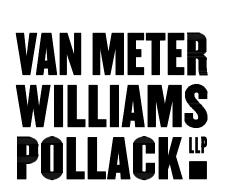
NOTE: REFER TO SPECIFICATIONS FOR MANUFACTURER CONTACTS AND ADDITIONAL INFORMATION.

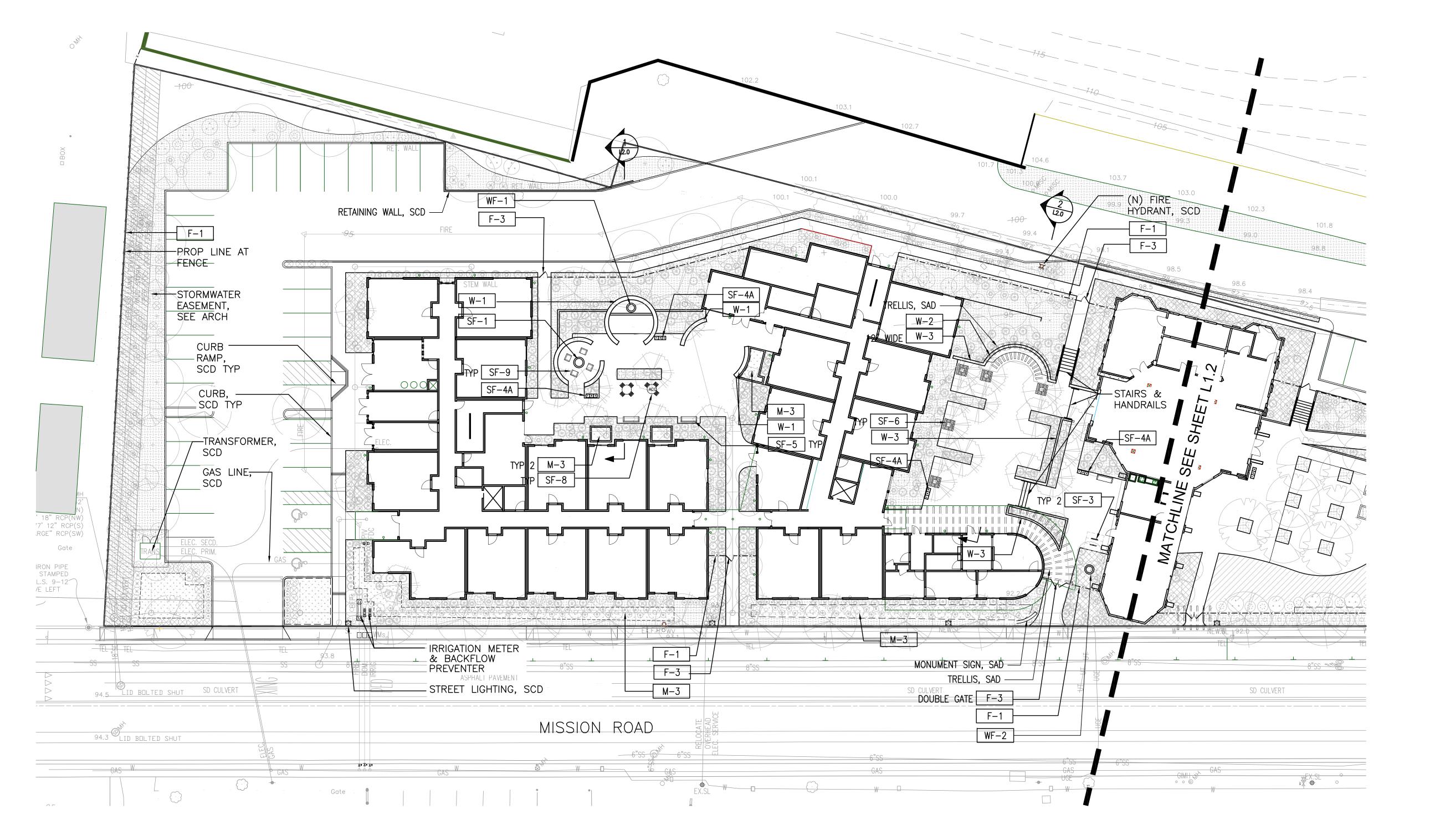
VETERANS VILLAGE L0.1

GENERAL NOTES & LEGEND

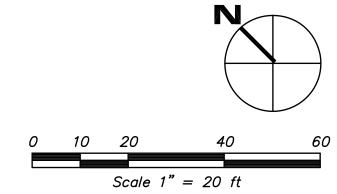


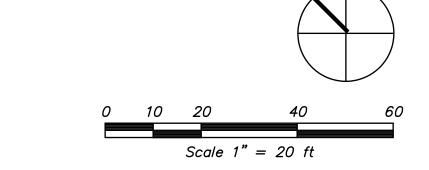


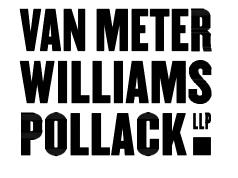


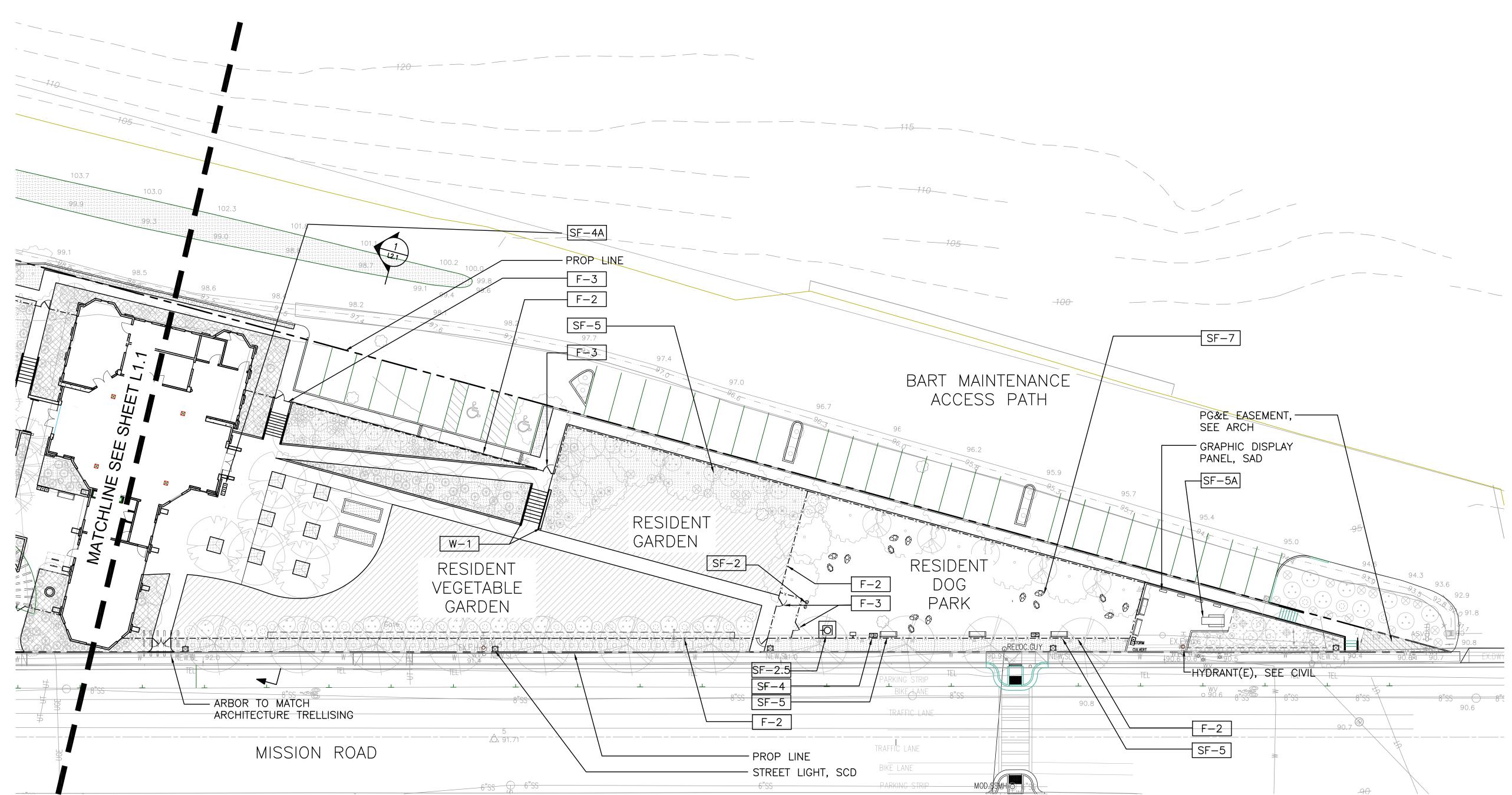


KEY	DESCRIPTION	DETAIL				
PAVING						
P-1	STANDARD PAVING	5/L4.0, 7/L4.				
P-2	SPECIALTY PAVING	5/L4.0, 7/L4.				
P-3	SPECIALTY PAVING	5/L4.0, 7/L4.				
P-4	DECOMPOSED GRANITE	7/L4.0				
P-5	MULCH	_				
WALLS &	CURBS					
W - 1	CONCRETE SEATWALL	1/L4.0				
W-2	CONCRETE BENCH WALL	TBD				
W - 3	CONCRETE PLANTER WALL	3/L4.0				
W-4	6" HT CONCRETE CURB	4/L4.0				
WATER F	EATURE					
WF-1	FOUNTAIN	13/L4.1				
WF-2	ENTRY WATER FEATURE	TBD				
SITE FUR	NISHINGS					
SF-1	FIRE PIT	14/L4.1				
SF-2	DRINKING FOUNTAIN W/DOGGIE BOWL	1/L4.1				
SF-2.5	DOG WASH STATION	8/L4.1				
SF-3	BICYCLE RACK	3/L4.1				
SF-4	2 BIN TRASH & RECYCLING RECEPTACLES	12/L4.1				
SF-4A	3 BIN TRASH & RECYCLING & ORGANICS RECEPTACLES	16/L4.1				
SF-5	BENCH	8/L4.1				
SF-6	TREE GRATE	5-6/L4.1				
SF-7	BOULDERS	4/L4.1				
SF-8	TABLE AND CHAIRS	_				
SF-9	LOUNGE CHAIRS	_				
SF-10	DOG WASTE STATION	_				
LIGHTS						
L-1	POLE LIGHT	14/L4.0				
L-3	WALL LIGHT	16/L4.0				
L-4	OUTDOOR OUTLET	_				
FENCE &	GATE					
F-1	FENCE 6'-0" HIGH	10/L4.0				
F-2	FENCE 4'-0" HIGH	10/L4.0				
F-3	GATE	12/L4.0				
MISCELLA	NEOUS					
M-2	HEADER	9/L4.0				
M - 3	STORMWATER PLANTER	SCD				



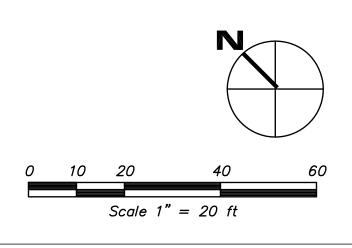






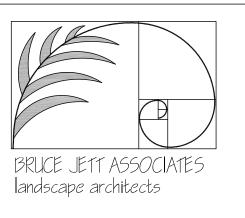
KEY	DESCRIPTION	DETAIL
PAVING		
P-1	STANDARD PAVING	5/L4.0, 7/L4.1
P-2	SPECIALTY PAVING	5/L4.0, 7/L4.1
P-3	SPECIALTY PAVING	5/L4.0, 7/L4.1
P-4	DECOMPOSED GRANITE	7/L4.0
P-5	MULCH	_
WALLS &	CURBS	
W-1	CONCRETE SEATWALL	1/L4.0
W-2	CONCRETE BENCH WALL	TBD
W-3	CONCRETE PLANTER WALL	3/L4.0
W-4	6" HT CONCRETE CURB	4/L4.0
WATER F	EATURE	
WF-1	FOUNTAIN	13/L4.1
WF-2	ENTRY WATER FEATURE	TBD
SITE FUR	NISHINGS	
SF-1	FIRE PIT	14/L4.1
SF-2	DRINKING FOUNTAIN W/DOGGIE BOWL	1/L4.1
SF-2.5	DOG WASH STATION	8/L4.1
SF-3	BICYCLE RACK	3/L4.1
SF-4	2 BIN TRASH & RECYCLING RECEPTACLES	12/L4.1
SF-4A	3 BIN TRASH & RECYCLING & ORGANICS RECEPTACLES	16/L4.1
SF-5	BENCH	8/L4.1
SF-5A	PICNIC TABLE	
SF-6	TREE GRATE	5-6/L4.1
SF-7	BOULDERS	4/L4.1
SF-8	TABLE AND CHAIRS	_
SF-9	LOUNGE CHAIRS	_
SF-10	DOG WASTE STATION	_
LIGHTS		
L-1	POLE LIGHT	14/L4.0
L-3	WALL LIGHT	16/L4.0
L-4	OUTDOOR OUTLET	_
FENCE &	GATE	
F-1	FENCE 6'-0" HIGH	10/L4.0
F-2	FENCE 4'-0" HIGH	10/L4.0
F-3	GATE	12/L4.0
MISCELLA	NEOUS	
M-2	HEADER	9/L4.0
M-3	STORMWATER PLANTER	SCD

NOTES:
1. SEE L1.5 & L1.6 FOR LIGHTING
2. SEE L6.X SERIES FOR PLANTING
3. SEE SHEET 0.1 FOR MATERIAL SCHEDULE
4. SEE L4.X SERIES FOR DETAILS & REFERENCE IMAGES

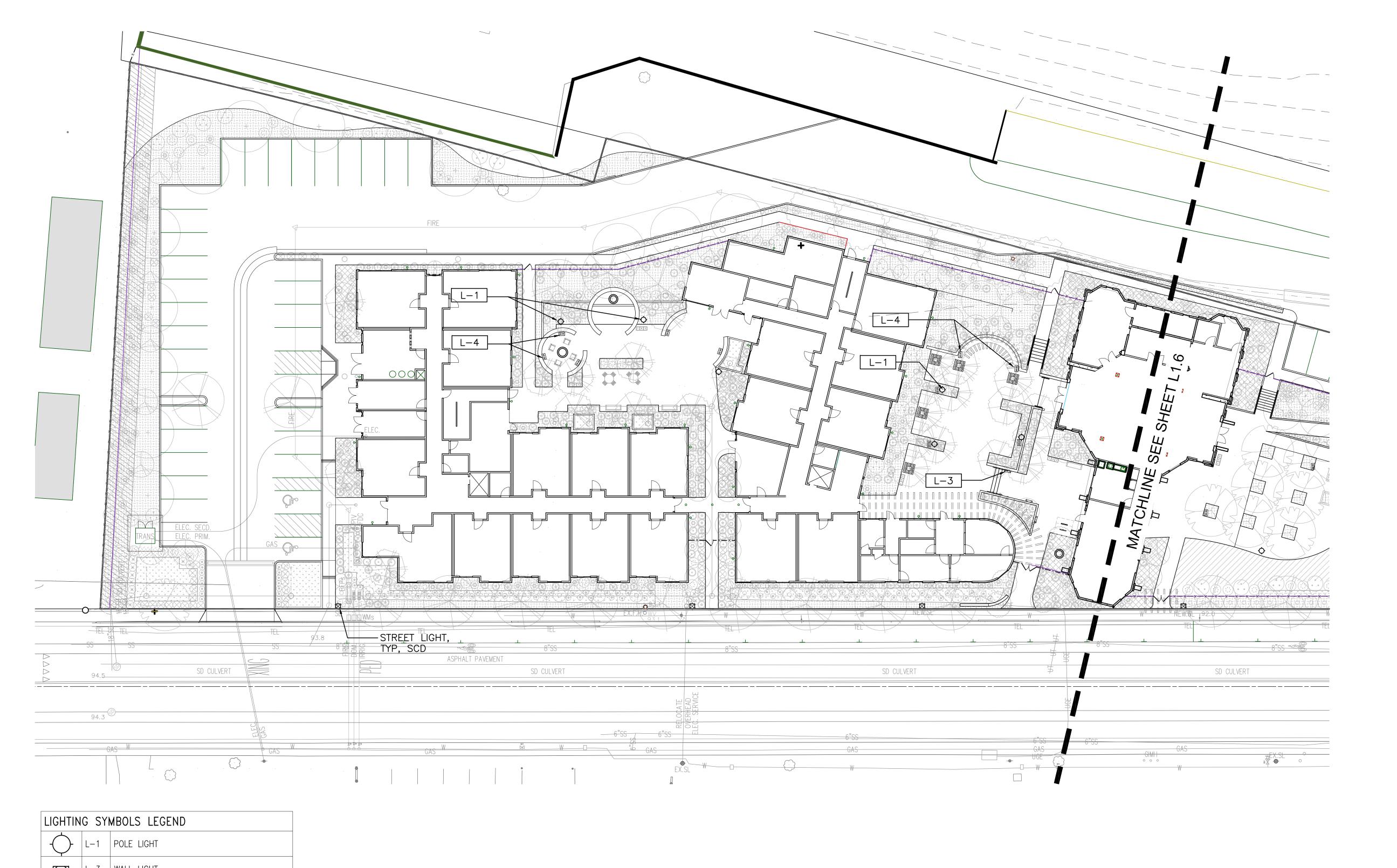


VETERANS VILLAGE | L1.2

PARTIAL SITE PLAN



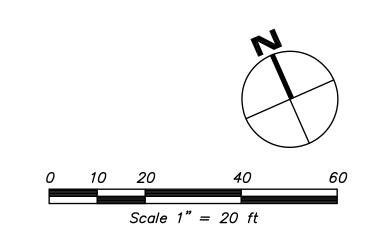




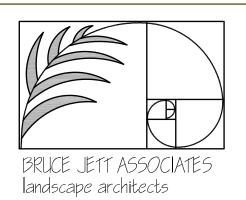
KEY	DESCRIPTION	DETAIL
PAVING		
P-1	STANDARD PAVING	5/L4.0, 7/L4.1
P-2	SPECIALTY PAVING	5/L4.0, 7/L4.1
P-3	SPECIALTY PAVING	5/L4.0, 7/L4.1
P-4	DECOMPOSED GRANITE	7/L4.0
P-5	MULCH	_
WALLS &	CURBS	
W-1	CONCRETE SEATWALL	1/L4.0
W-2	CONCRETE BENCH WALL	TBD
W-3	CONCRETE PLANTER WALL	3/L4.0
W-4	6" HT CONCRETE CURB	4/L4.0
WATER F	EATURE	
WF-1	FOUNTAIN	13/L4.1
WF-2	ENTRY WATER FEATURE	TBD
SITE FUR	RNISHINGS	
SF-1	FIRE PIT	14/L4.1
SF-2	DRINKING FOUNTAIN W/DOGGIE BOWL	1/L4.1
SF-2.5	DOG WASH STATION	8/L4.1
SF-3	BICYCLE RACK	3/L4.1
SF-4	2 BIN TRASH & RECYCLING RECEPTACLES	12/L4.1
SF-4A	3 BIN TRASH & RECYCLING & ORGANICS RECEPTACLES	16/L4.1
SF-5	BENCH	8/L4.1
SF-5A	PICNIC TABLE	
SF-6	TREE GRATE	5-6/L4.1
SF-7	BOULDERS	4/L4.1
SF-8	TABLE AND CHAIRS	_
SF-9	LOUNGE CHAIRS	_
SF-10	DOG WASTE STATION	_
LIGHTS		
L-1	POLE LIGHT	14/L4.0
L-3	WALL LIGHT	16/L4.0
L-4	OUTDOOR OUTLET	_
FENCE &	GATE	
F-1	FENCE 6'-0" HIGH	10/L4.0
F-2	FENCE 4'-0" HIGH	10/L4.0
F-3	GATE	12/L4.0
MISCELLA	NEOUS	
M-2	HEADER	9/L4.0
M - 3	STORMWATER PLANTER	SCD

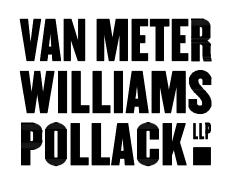
SCHEDULE OF MATERIALS

DESCRIPTION

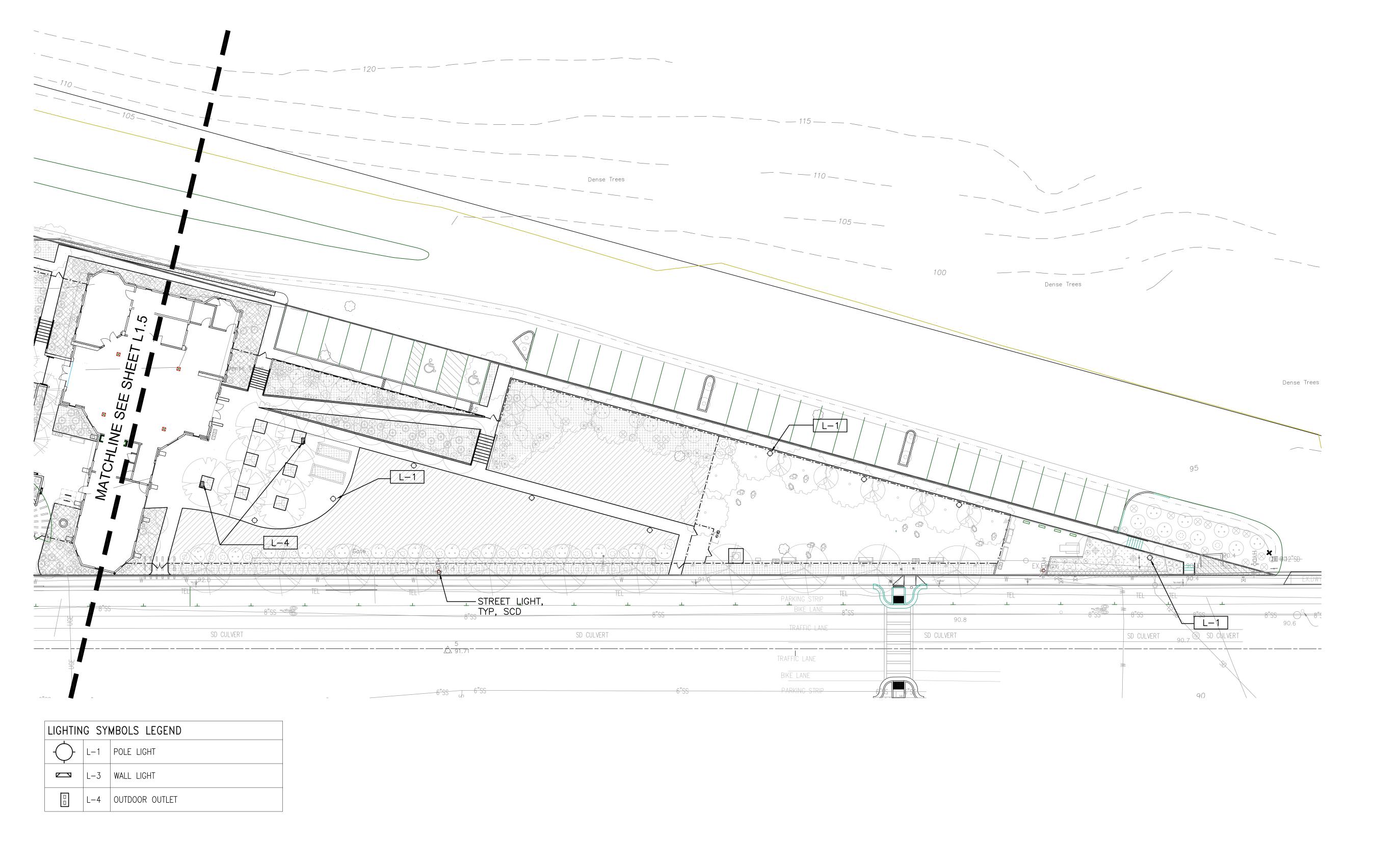




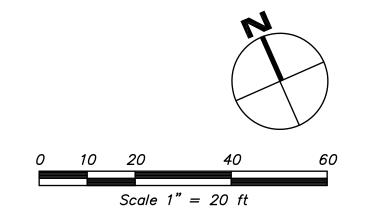




L-4 OUTDOOR OUTLET

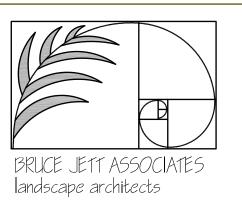


KEY	DESCRIPTION	DETAIL
PAVING		
P-1	STANDARD PAVING	5/L4.0, 7/L
P-2	SPECIALTY PAVING	5/L4.0, 7/L
P-3	SPECIALTY PAVING	5/L4.0, 7/L
P-4	DECOMPOSED GRANITE	7/L4.0
P-5	MULCH	_
WALLS &	CURBS	
W-1	CONCRETE SEATWALL	1/L4.0
W-2	CONCRETE BENCH WALL	TBD
W-3	CONCRETE PLANTER WALL	3/L4.0
W-4	6" HT CONCRETE CURB	4/L4.0
WATER F	EATURE	
WF-1	FOUNTAIN	13/L4.1
WF-2	ENTRY WATER FEATURE	TBD
SITE FUR	NISHINGS	
SF-1	FIRE PIT	14/L4.1
SF-2	DRINKING FOUNTAIN W/DOGGIE BOWL	1/L4.1
SF-2.5	DOG WASH STATION	8/L4.1
SF-3	BICYCLE RACK	3/L4.1
SF-4	2 BIN TRASH & RECYCLING RECEPTACLES	12/L4.1
SF-4A	3 BIN TRASH & RECYCLING & ORGANICS RECEPTACLES	16/L4.1
SF-5	BENCH	8/L4.1
SF-5A	PICNIC TABLE	·
SF-6	TREE GRATE	5-6/L4.1
SF-7	BOULDERS	4/L4.1
SF-8	TABLE AND CHAIRS	_
SF-9	LOUNGE CHAIRS	<u> </u>
SF-10	DOG WASTE STATION	_
LIGHTS	<u> </u>	
L-1	POLE LIGHT	14/L4.0
L-3	WALL LIGHT	16/L4.0
L-4	OUTDOOR OUTLET	<u>, </u>
FENCE &		
F-1	FENCE 6'-0" HIGH	10/L4.0
F-2	FENCE 4'-0" HIGH	10/L4.0
F-3	GATE	12/L4.0
MISCELLA		12/ 14.0
M-2	HEADER	9/L4.0
141 ∠		٥, ١٠٠٥

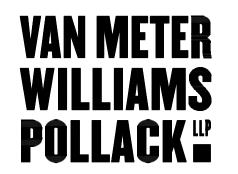




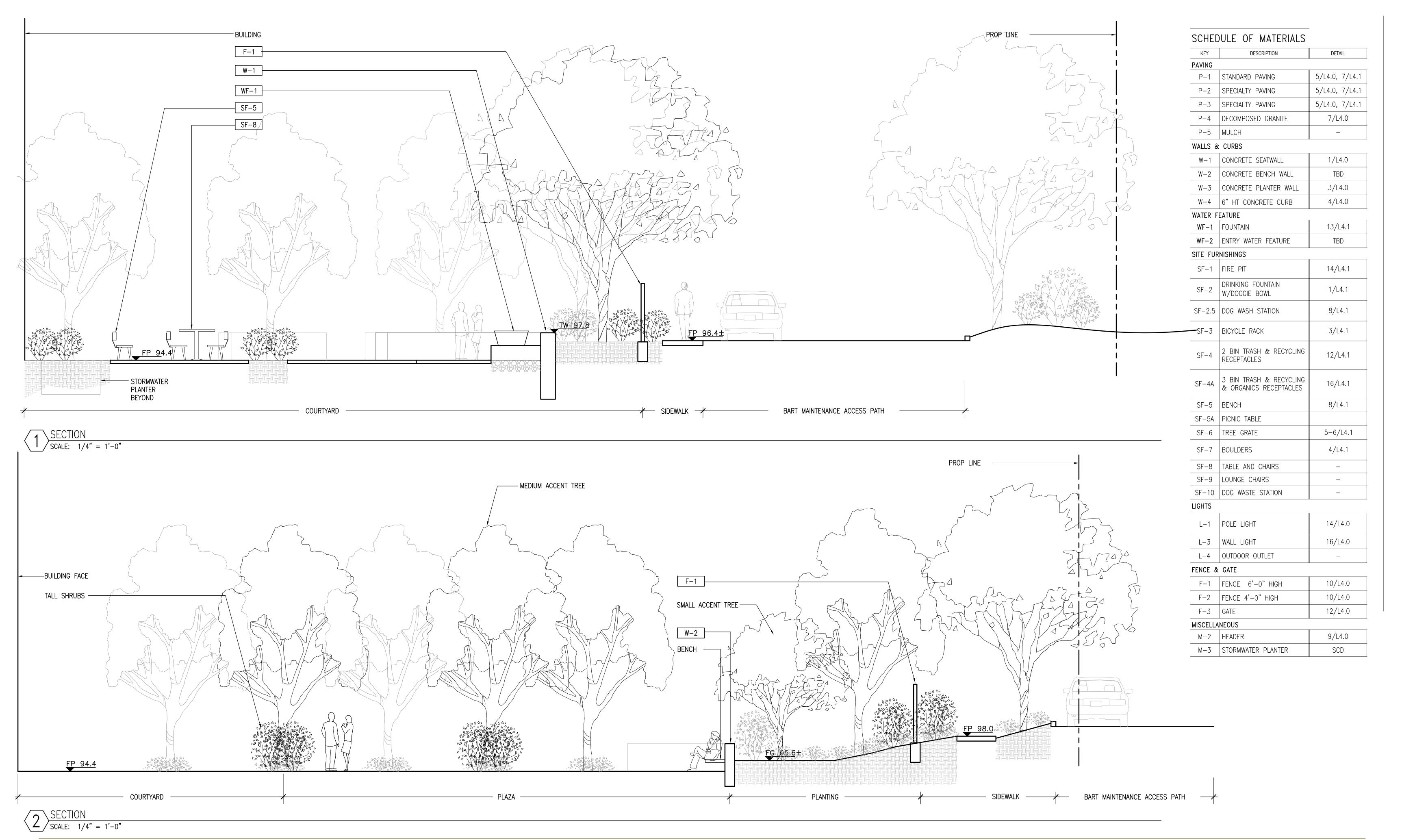




M-3 STORMWATER PLANTER

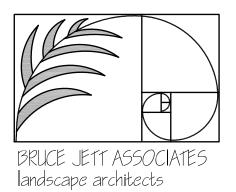


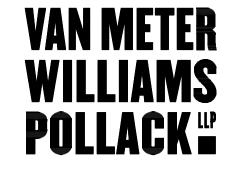
SCD

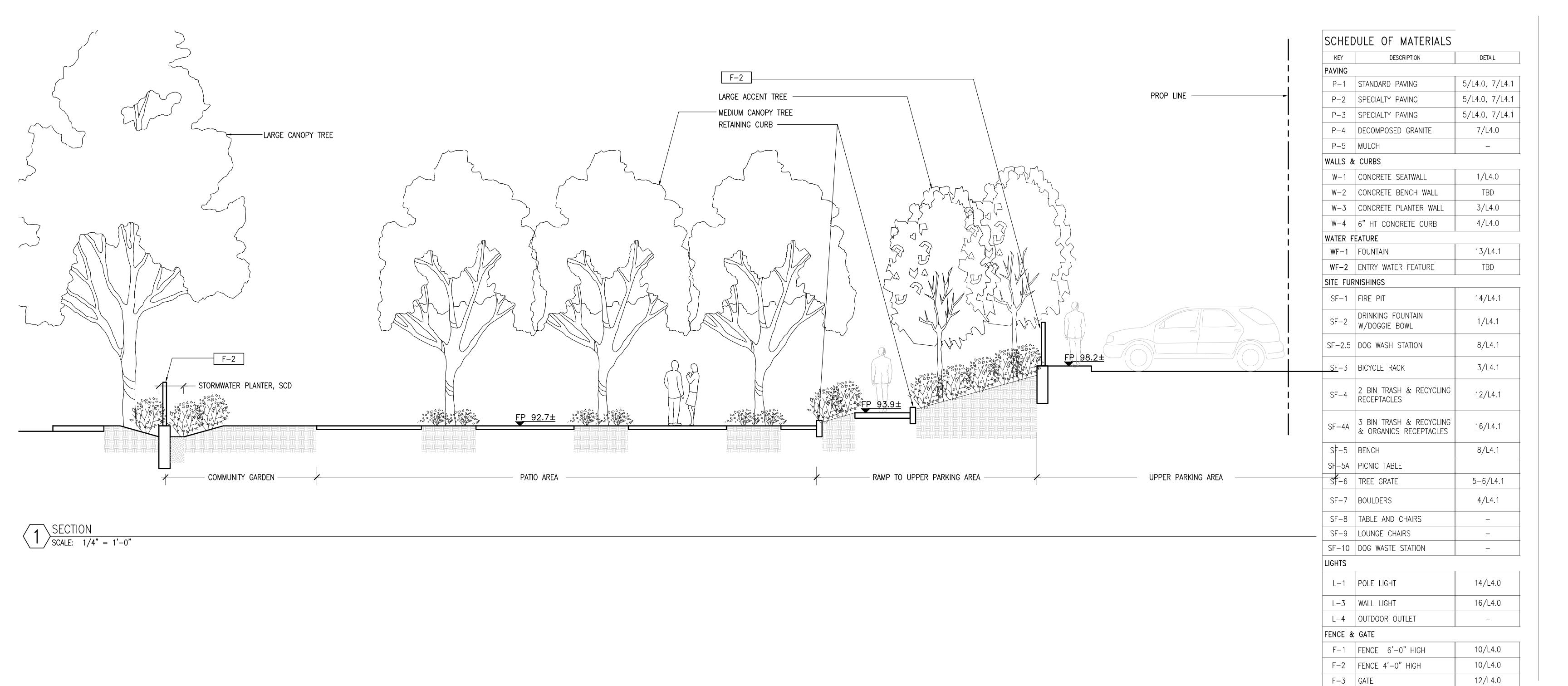




SECTIONS



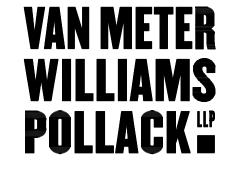




MISCELLANEOUS

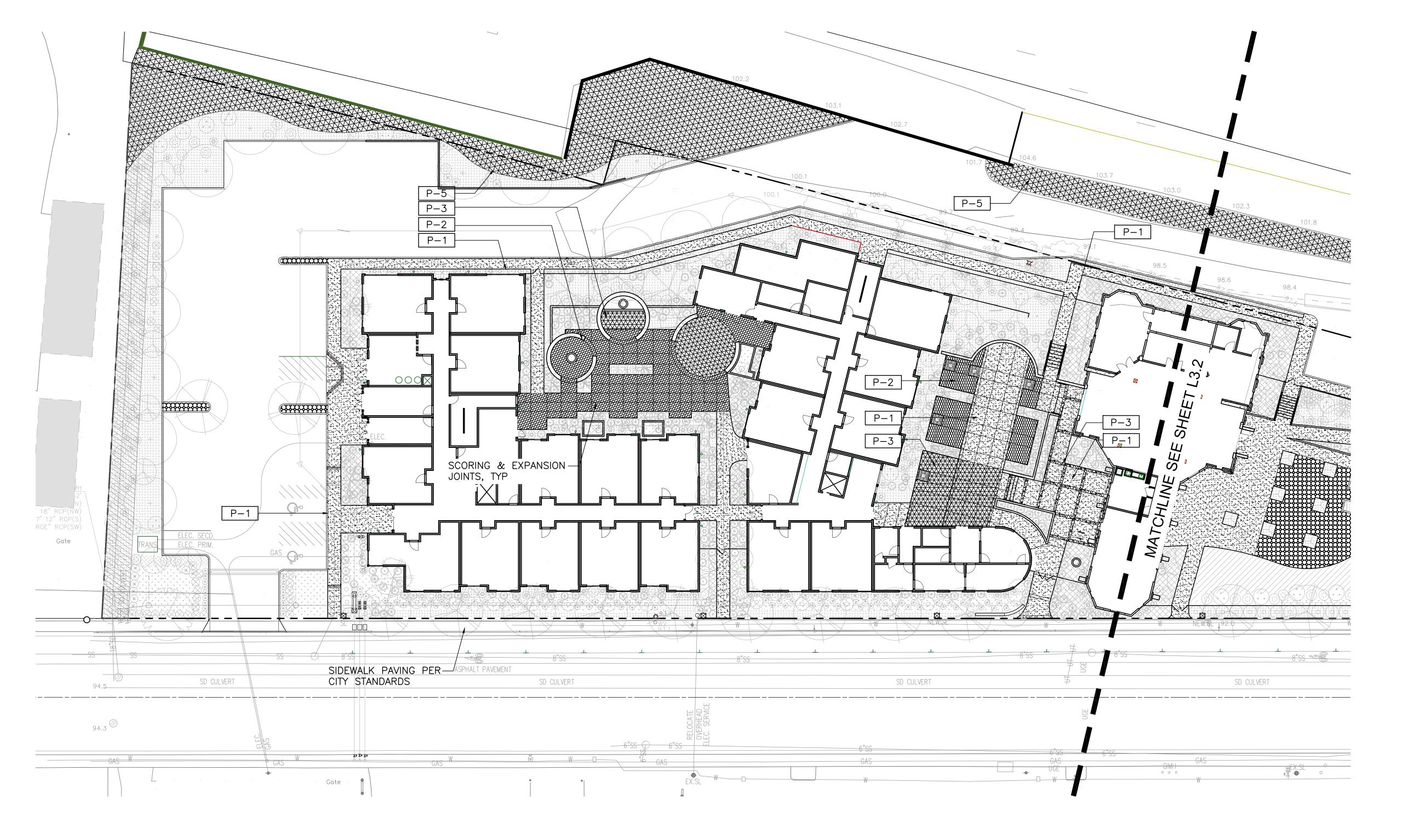
M-2 HEADER

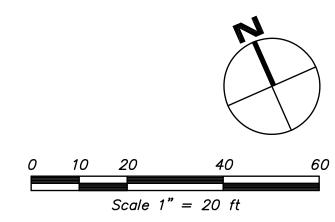
M-3 STORMWATER PLANTER

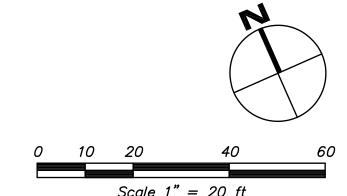


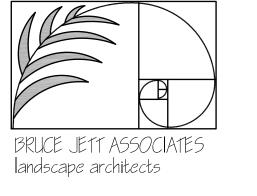
9/L4.0

SCD











WF-2 ENTRY WATER FEATURE

DRINKING FOUNTAIN

SF-4 2 BIN TRASH & RECYCLIN RECEPTACLES

SITE FURNISHINGS

SF-1 FIRE PIT

SF-2 W/DOGGIE BOWL

SF-2.5 DOG WASH STATION

SF-3 BICYCLE RACK

SF-5 BENCH

SF-5A PICNIC TABLE

SF-6 TREE GRATE

SF-7 BOULDERS

SF-8 TABLE AND CHAIRS

SF-10 DOG WASTE STATION

SF-9 LOUNGE CHAIRS

L-1 POLE LIGHT

L-3 WALL LIGHT

FENCE & GATE

F-3 GATE

MISCELLANEOUS

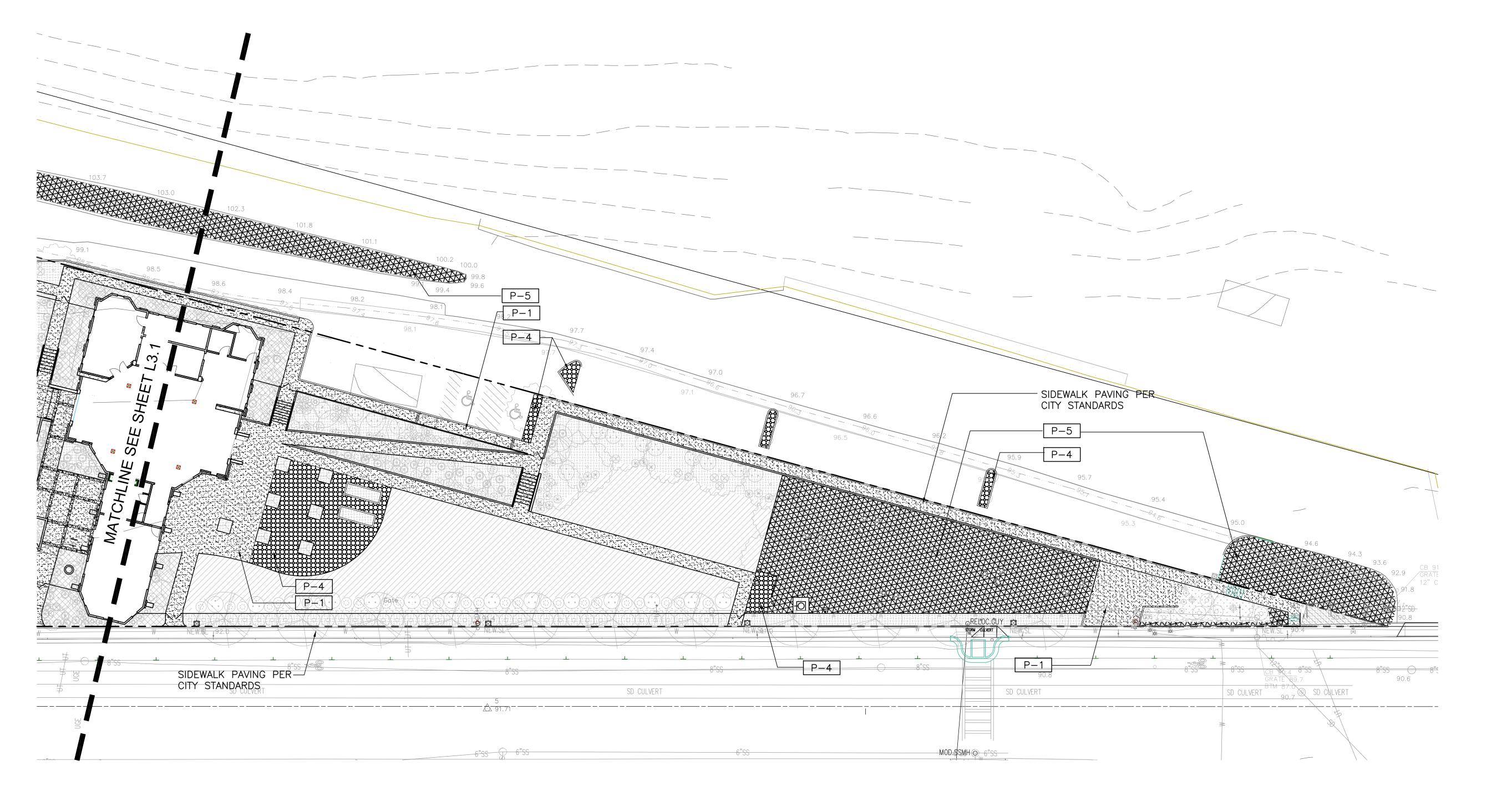
M-2 HEADER

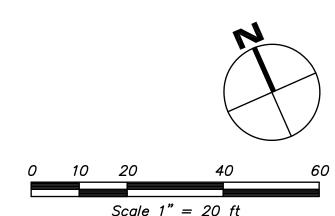
L-4 OUTDOOR OUTLET

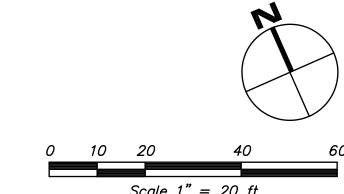
F-1 FENCE 6'-0" HIGH

M-3 STORMWATER PLANTER

F-2 FENCE 4'-0" HIGH

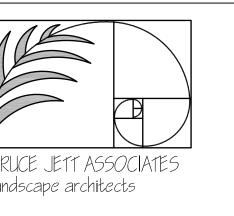


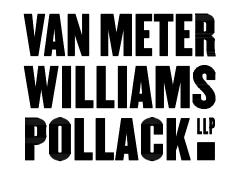












WF-2 ENTRY WATER FEATURE

DRINKING FOUNTAIN

SF-4 2 BIN TRASH & RECYCLIN RECEPTACLES

SITE FURNISHINGS

SF-1 FIRE PIT

SF-2 W/DOGGIE BOWL

SF-2.5 DOG WASH STATION

SF-3 BICYCLE RACK

SF-5 BENCH

SF-5A PICNIC TABLE

SF-6 TREE GRATE

SF-7 BOULDERS

SF-8 TABLE AND CHAIRS

SF-10 DOG WASTE STATION

SF-9 LOUNGE CHAIRS

L-1 POLE LIGHT

L-3 WALL LIGHT

FENCE & GATE

F-3 GATE

MISCELLANEOUS

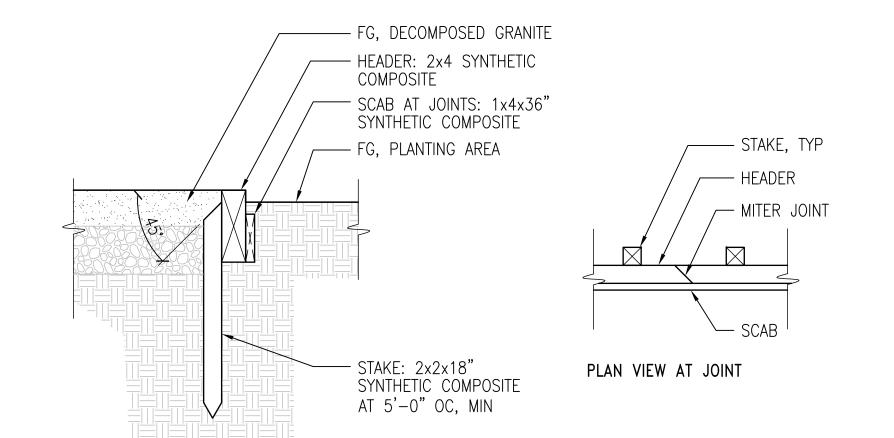
M-2 HEADER

L-4 OUTDOOR OUTLET

F-1 FENCE 6'-0" HIGH

M-3 STORMWATER PLANTER

F-2 FENCE 4'-0" HIGH



CitySpirit gen2 Classic

CDS461 CPO-TW60W K EB I LO GR 60P

CDS461 - MASTER CosmoPolis White - 60 W - Electronic - Internal louver - Post-top for diameter 60 mm

CitySpirit gen2 is the successor to the CitySpirit street-lighting range. While retaining the distinctive design of the original range, CitySpirit gen2 has been upgraded with a new LED engine and optical elements to maximize spacing while maintaining quality of light and visual comfort. It also offers easier maintenance and a more robust product, in line with Philips' highest standards. Keeping a shared family design for the luminaire, mast and bracket ensures perfect integration in any urban streetscape. Transparent materials have again been used to lighten the daytime appearance. CitySpirit gen2 follows the line of its predecessor by incorporating several optical concepts, which address issues such as spacing, night preservation, visual comfort and light trespass. All CitySpirit indirect versions are retrofit luminaires, which can be equipped with conventional or LED light sources. In combination with different optical reflectors they deliver indirect highquality warm white light. CitySpirit indirect LED has an upgradeable LED light engine, which ensures future-proof performance. As well as offering the latest dimming possibilities, the LED version provides high

Product data

· General information White] 60 W [60 W] Lamp power Kombipack Kombipack K [Lamp(s) included Light source replace- true [Yes]

able
Compensation circuit
Gear
Driver included
Protection class IEC
Ingress protection
code
Top reflector
Optic type
Optical element
Color
Ignitor
Embedded control
Dimmable
Photocell
Cable
CE mark

No [-]
Safety class I]
IP65 [Dust penetration-prote iet-proof]
IK09 [10]]
IK09 [10

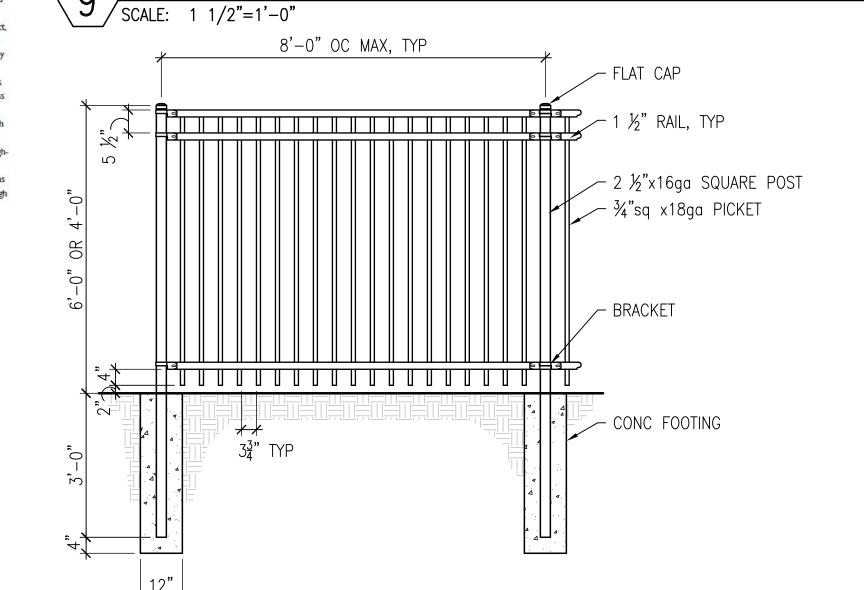
· Product Data Full product code
Full product name
Full product name
Full product name
Full product name
CD\$461 CPO-TW60W K EB I LO
GR 60P
CD\$461 CPO-TW60W K EB I LO
GR 60P Pieces per pack Packs per outerbox Bar code on outerbox - EAN3 8718291983446

ENEC [ENEC mark] ENEC mark

operational efficiency.

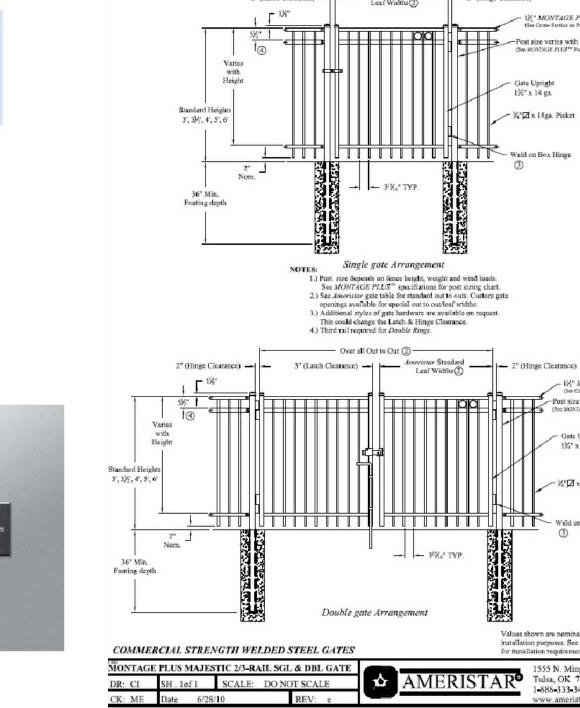
60P [Post-top for diameter 60 mm] Mounting device Ambient temperature -20 to +35°C [-20 to +35 °C]

PHILIPS





BEGA-US 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 FAX (805) 566-9474 www.bega-us.com



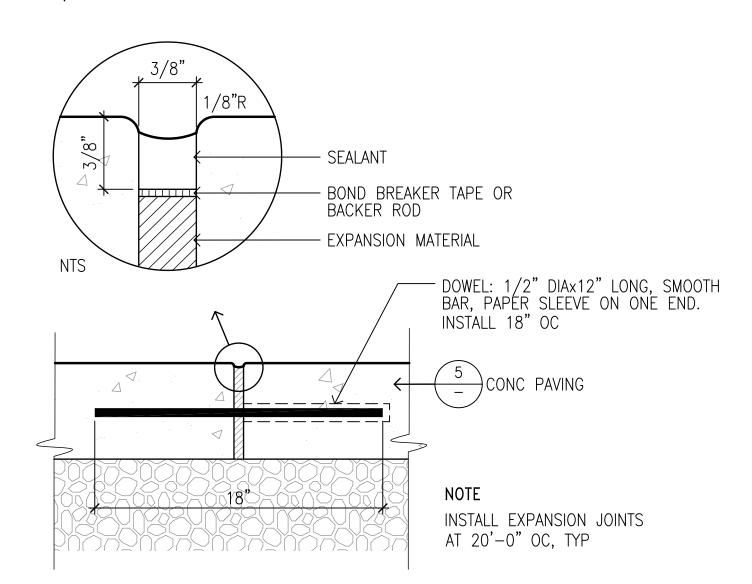
ORNAMENTAL METAL FENCE

SCALE: 1/2"=1'-0"

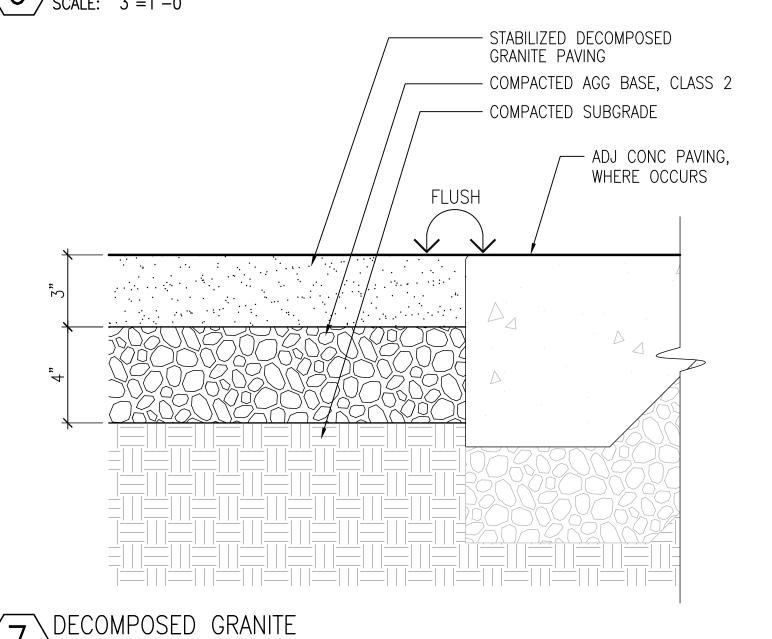
SYNTHETIC HEADER

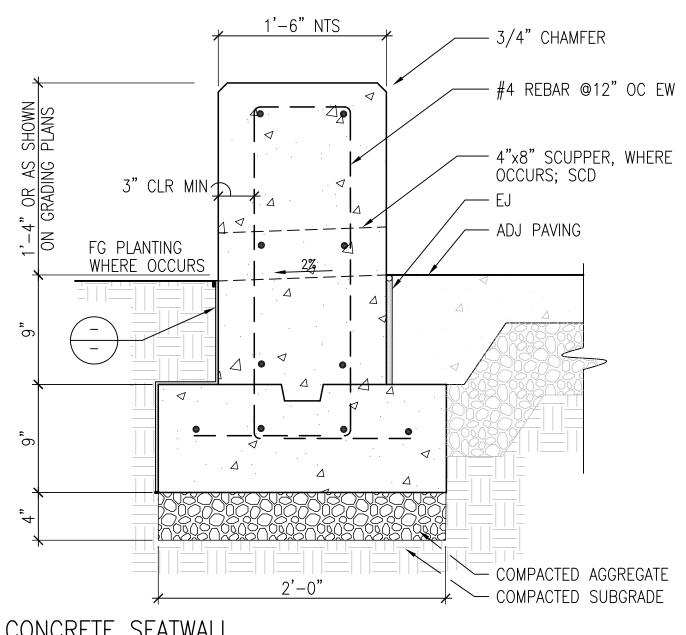
— CONCRETE PAVING — #3 REBAR AT 16" MAX OC, CONT EW 2% MAX CROSS DEPTH OF SLAB OR JOINT AT BAND COMPACTED AGGREGATE BASE, CLASS 2 COMPACTED SUBGRADE

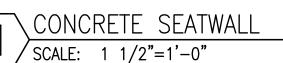
5 CONCRETE PAVING SCALE: 1 1/2"=1'-0"

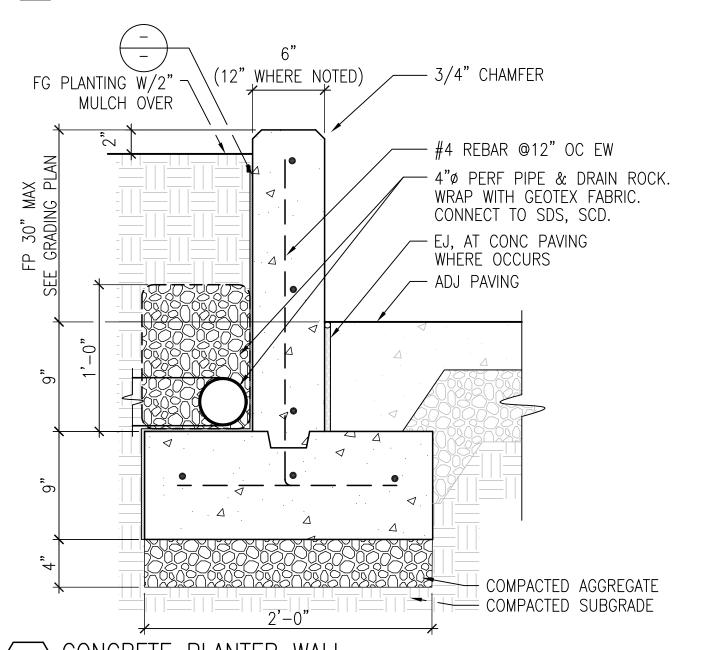


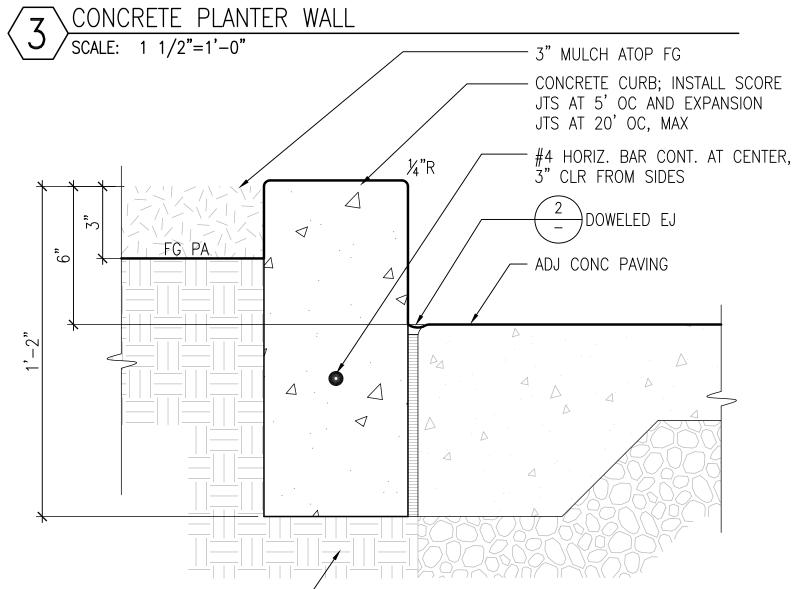
\EXPANSION JOINT



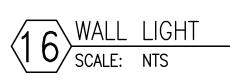








COMPACTED SUBGRADE CONCRETE CURB
SCALE: 3"=1'-0"



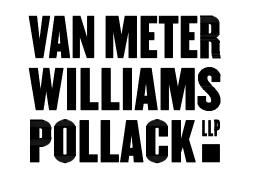


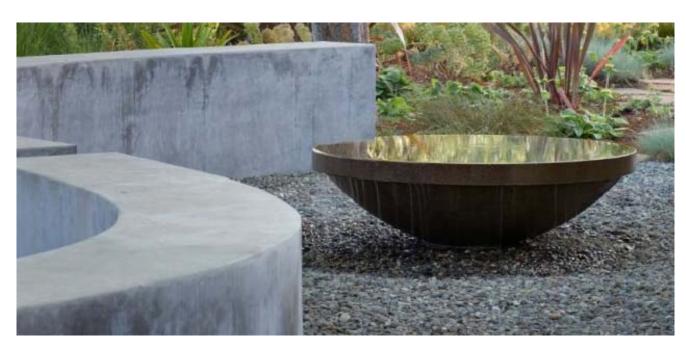
DETAILS

- Gate Upright 1¾" x 14 ga.

- ½"□ x 18ga. Picket

1-888-333-3422





WATER FEATURE
SCALE: NTS

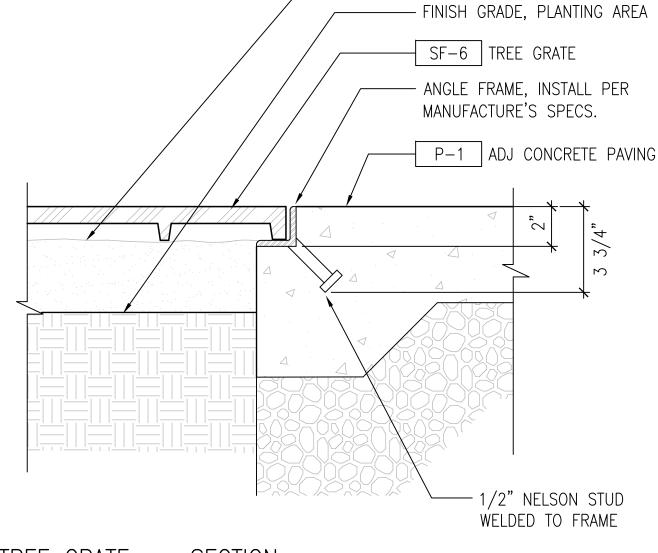
3 BIN - RECEPTACLE SCALE: NTS



SCALE: NTS

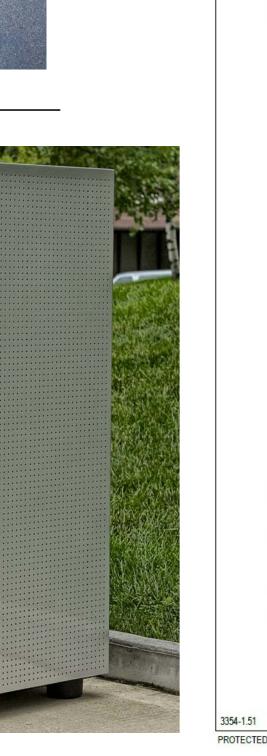


CONCRETE RAISED PLANTER
SCALE: NTS

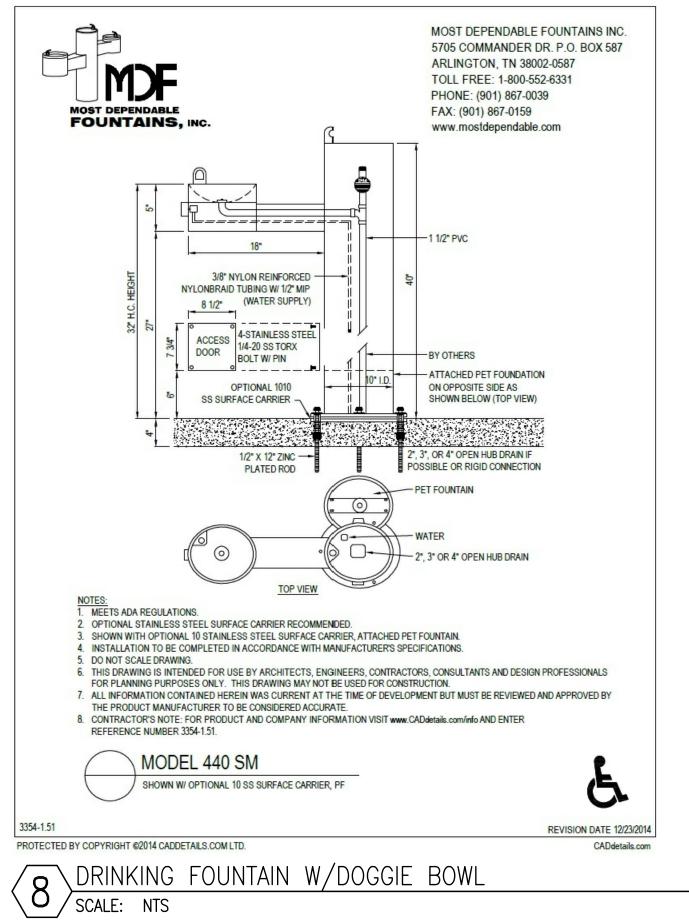


- 3" MULCH



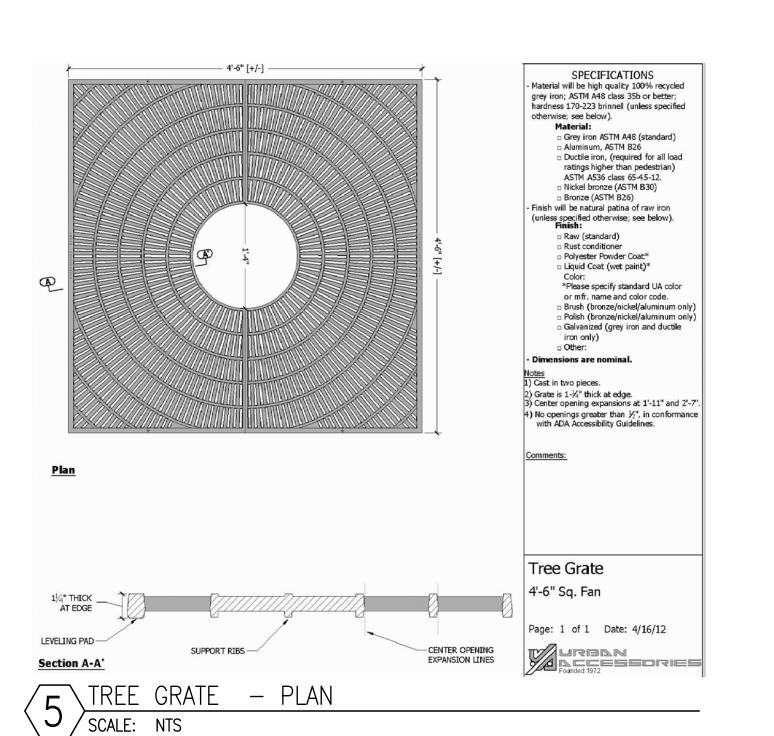


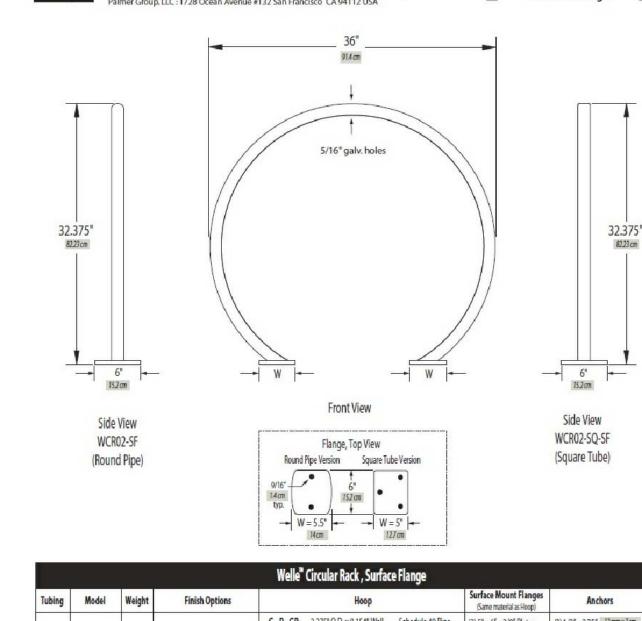
2 BIN - RECEPTACLE SCALE: NTS



- ACCESSIBLE DRINKING FOUNTAIN - DOG FOUNTAIN, WHERE OCCURS - STAINLESS STEEL SURFACE CARRIER P-1 SIM, CONC FOOTING — WATER LINE, SCD ___ GATE VALVE; PROVIDE CONC BOX AND LOCKING LID FLUSH WITH TOP OF PAVEMENT ADJACENT PAVING CONFIRM LOCATION OF DRINKING FOUNTAIN IN FIELD PRIOR TO INSTALLATION — ZINC PLATED ROD PER MFR - DRAIN LINE, SCD DRINKING FOUNTAIN WITH DOG BOWL

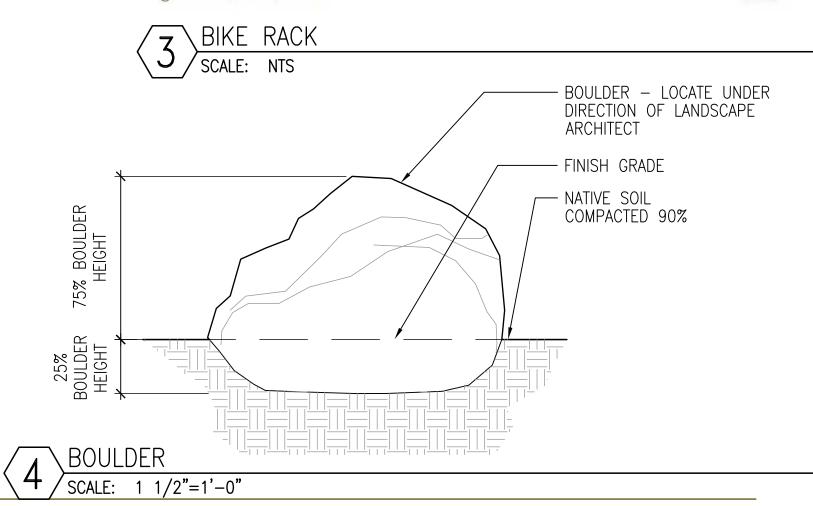
BIKEPARKING.COM





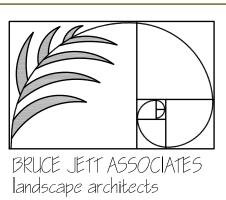
Welle™ Circular Rack



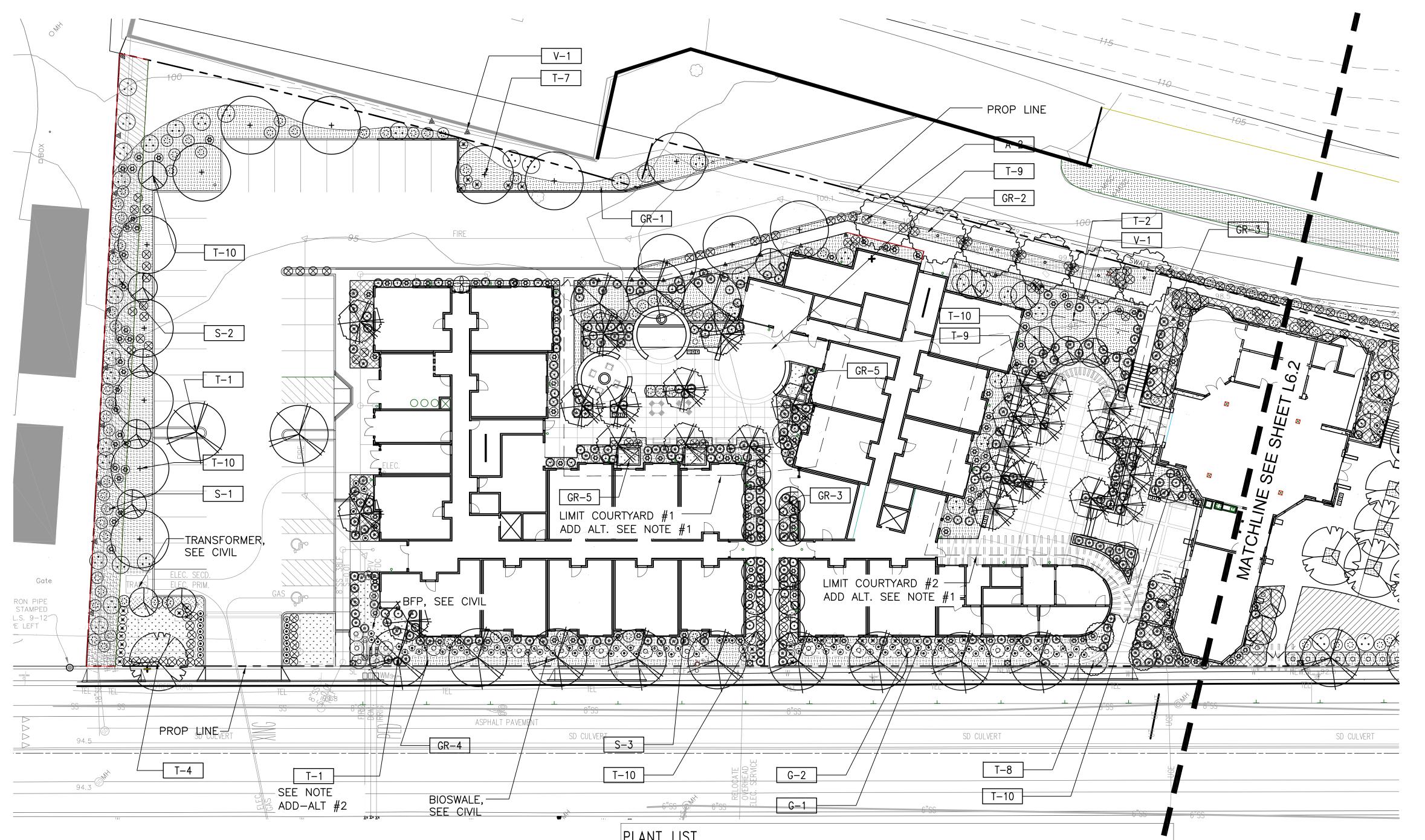




DETAILS & IMAGES





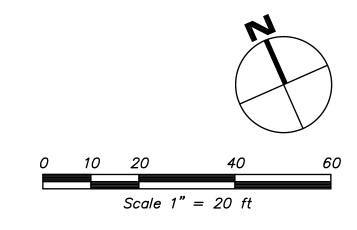


NOTES

- 1) IRRIGATION SYSTEM TO BE FULLY AUTOMATIC WEATHER—BASED SYSTEM USING LOW FLOW DRIP AND BUBBLER DISTRIBUTION.
- 2) THESE PLANS COMPLY WITH THE CRITERIA OF THE CALIFORNIA MODEL WATER EFFICIENCY ORDINANCE AND APPLY THOSE CRITERIA FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN PLAN.

ADD ALTERNATES:

- 1) ALL TREE IN COURTYARDS (#1 & #2) TO BE 24" BOX.
- 2) ALL STREET TREES TO BE 24" BOX



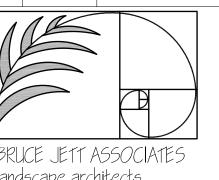
PLANT LIST	Γ									
KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS		
LANDSCAPE AND STREET TREES										
T-1			EA	ACER RUBRUM	SCARLET MAPLE	15 GAL	AS SHOWN	STANDARD		
T-2	•		EA	GINKO BILOBA	MAIDENHAIR TREE	15 GAL	AS SHOWN	STANDARD		
T-3			EA	LOPHOSTEMON CONFERTUS	BRISBANE BOX	15 GAL	AS SHOWN	STANDARD		
T-4			EA	PYRUS CALLERYANA	ORNAMENTAL PEAR	15 GAL	AS SHOWN	STANDARD		
T-5	•		EA	TRISTANIA LAURINA	WATER GUM	15 GAL	AS SHOWN	STANDARD		
T-6		}	EA	QUERCUS AGRIFOLIA	COAST LIVE OAK	15 GAL	AS SHOWN	STANDARD		
T-7	+		EA	ULMUS PARVIFOLIA	CHINESE ELM	15 GAL	AS SHOWN	STANDARD		

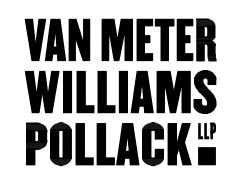
KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAME	SIZE	5	SPACING	COMMENTS
ACCENT TREES									
T-8			EA	ARBUTUS MARINA	STRAWBERRY TREE	15 GA		AS SHOWN	STANDARD
T-9			EA	CORNUS SSP	FLOWERING DOGWOOD	15 GA		AS SHOWN	STANDARD
T-10			EA	CERCIS OCCIDENTALIS	WESTERN REDBUD	15 GA		AS SHOWN	STANDARD
MEDIUM SHRUB	S						'		
S-1	•••		EA	WESTRINGIA FRUTICOSA	COAST ROSEMARY	5 GAL		NS SHOWN	SUN/SHADE
S-2	••		EA	RHAMNUS CALIFORNICA 'MOUND SAN BRUNO'	COFFEEBERRY	5 GAL		AS SHOWN	SUN/SHADE
S-3			EA	RIBES SANGUINEUM	PINK FLOWERING CURRANT	5 GAL		NS SHOWN	SUN/SHADE
ACCENT							·		
A-1	*		EA	CISTUS PULVERULENTUS	ROCKROSE	1 0	SAL	AS SHOWN	SUN
A-2	\otimes		EA	DIETES IRIDIOIDES	FORTNIGHT LILY	1 0	SAL.	AS SHOWN	SUN/SHA[
A-3	(+)			WOODWARDIA FIMBRIAT	A WOOD FERN				SHADE

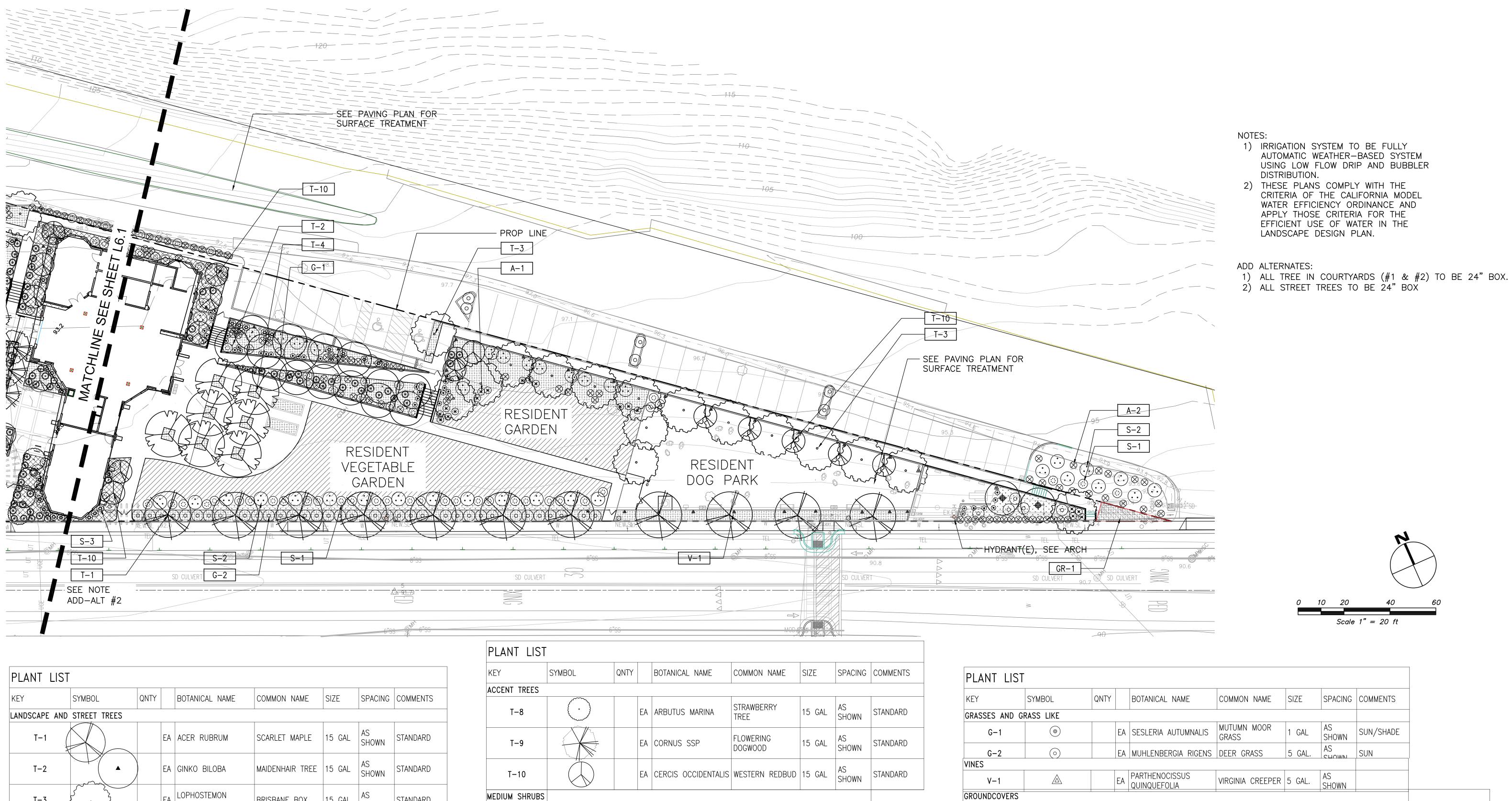
KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAME	1E SIZE		SPAC	ING CO	MMENTS		
GRASSES AND	GRASS LIKE		1								_	
G-1	(9)		EA	SESLERIA AUTUMNALIS	MUTUMN MOOF GRASS	7	1 GAL	AS SHOV	/N SUI	N/SHADE		
G-2	0		EA	MUHLENBERGIA RIGENS	DEER GRASS		5 GAL.	AS	, _N SUI	N		
VINES		•										
V-1			EA	PARTHENOCISSUS QUINQUEFOLIA	VIRGINIA CREE	PER	5 GAL.	AS SHOW	'N			
GROUNDCOVER	S								1			
	- - - - - - - - - - - - - - -		ARCTOSTAPHYLOS EDMUN		NSII	CARPET MANZANITA			5 GAL.	18" O.C.		
GR-1			SF	F GREVILLEA 'COASTAL GEM'		COASTAL GEM GREVILLEA			1 GAL.	12" O.C.	EQUAL MIX BETWEEN EACH SPECIES	
				CEANOTHUS GRISEUS 'Y	YANKEE POINT CEANOTHUS 1 (1 GAL.	24" O.C.				
GR-3			SF	FRAGARIA CHILOENSIS			EACH TRAWBERRY 1 GA		1 GAL	12" O.C.	50-50 MIX BETWEEN	
				SATUREJA DOUGLASII		YERBA BUENA 8"		B"POT	24" O.C.	BOTH SPECIES		
GR-5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		SF	MYOPORUM PARVIFOLIUM			PORUM		1 GAL	24" O.C.	STORMWATER	
GR-6	* * * * * * * * * * * * * * * * * * *	+	SF	BARK MULCH		BAR	K MULCH				3" MIN DEPTH	

VETERANS VILLAGE L6.1

PARTIAL PLANTING PLAN







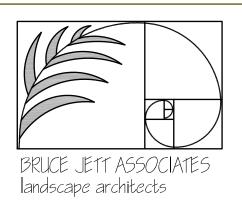
PLANT LIS	ST										
KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS			
LANDSCAPE AND STREET TREES											
T-1			EA	ACER RUBRUM	SCARLET MAPLE	15 GAL	AS SHOWN	STANDARD			
T-2			EA	GINKO BILOBA	MAIDENHAIR TREE	15 GAL	AS SHOWN	STANDARD			
T-3			EA	LOPHOSTEMON CONFERTUS	BRISBANE BOX	15 GAL	AS SHOWN	STANDARD			
T-4		>	EA	PYRUS CALLERYANA	ORNAMENTAL PEAR	15 GAL	AS SHOWN	STANDARD			
T-5	•		EA	TRISTANIA LAURINA	WATER GUM	15 GAL	AS SHOWN	STANDARD			
T-6		<u> </u>	EA	QUERCUS AGRIFOLIA	COAST LIVE OAK	15 GAL	AS SHOWN	STANDARD			
T-7	+		EA	ULMUS PARVIFOLIA	CHINESE ELM	15 GAL	AS SHOWN	STANDARD			

KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS
ACCENT TREES								
T-8			EA	ARBUTUS MARINA	STRAWBERRY TREE	15 GAL	AS SHOWN	STANDARD
T-9			EA	CORNUS SSP	FLOWERING DOGWOOD	15 GAL	AS SHOWN	STANDARD
T-10			EA	CERCIS OCCIDENTALIS	WESTERN REDBUD	15 GAL	AS SHOWN	STANDARD
MEDIUM SHRUB	S							
S-1			EA	WESTRINGIA FRUTICOSA	COAST ROSEMARY	5 GAL.	AS SHOWN	SUN/SHADE
S-2	••		EA	RHAMNUS CALIFORNICA 'MOUND SAN BRUNO'	ORNICA 'MOUND COFFEEBERRY		AS SHOWN	SUN/SHADE
S-3			EA	RIBES SANGUINEUM	PINK FLOWERING CURRANT	5 GAL.	AS SHOWN	SUN/SHADE
ACCENT					,		,	
A-1	*		EA	CISTUS PULVERULENTUS	ROCKROSE	1 GAL	AS SHOWN	SUN
A-2	\otimes		EA	DIETES IRIDIOIDES	FORTNIGHT LILY	1 GAL	AS SHOWN	SUN/SHAI
A-3	(+)			WOODWARDIA FIMBRIAT	A WOOD FERN			SHADE

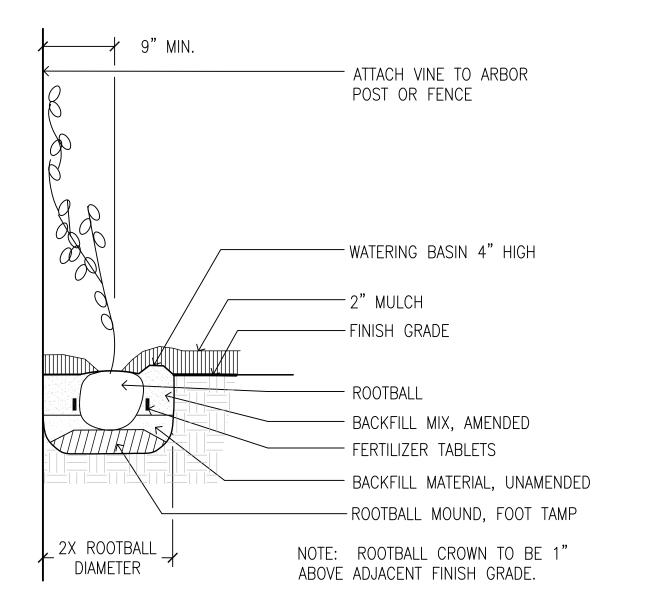
KEY	SYMBOL	QNTY		BOTANICAL NAME	COMMON NAM	1E	SIZE	SPACING	COM	IMENTS		
GRASSES AND	GRASS LIKE										-	
G-1	(a)		EA	SESLERIA AUTUMNALIS	MUTUMN MOC GRASS)R	1 GAL	AS SHOWN	SUN	/SHADE		
G-2	(0)		EA	MUHLENBERGIA RIGENS	DEER GRASS		5 GAL.	AS	SUN			
VINES											1	
V-1			EA	PARTHENOCISSUS QUINQUEFOLIA	VIRGINIA CREE	EPER	5 GAL.	AS SHOWN				
GROUNDCOVER	!S							1				
	-1			ARCTOSTAPHYLOS EDMUI	NSII	CAR MAN	PET ZANITA	5 GA	۸L.	18" O.C.		
GR-1			SF	GREVILLEA 'COASTAL GE	М'		STAL GEM VILLEA	1 GA	L.	12" O.C.	EQUAL MIX BETWEEN EACH SPECIES	
				CEANOTHUS GRISEUS 'YANKEE POINT'			KEE POINT NOTHUS	1 GA	L.	24" O.C.		
GR-3			SF	FRAGARIA CHILOENSIS			BEACH STRAWBERRY 1 GA		۸L	12" O.C.	50-50 MIX BETWEE!	
				SATUREJA DOUGLASII		YER	YERBA BUENA 8" P		OT	24" O.C.	BOTH SPECIES	
GR-5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		SF	MYOPORUM PARVIFOLIUM			PORUM	1 GA	\L	24" O.C.	STORMWATER	
GR-6	+ + + + + + + + + + + + + + + + + + +		SF	BARK MULCH		BAR	K MULCH				3" MIN DEPTH	

VETERANS VILLAGE L6.2

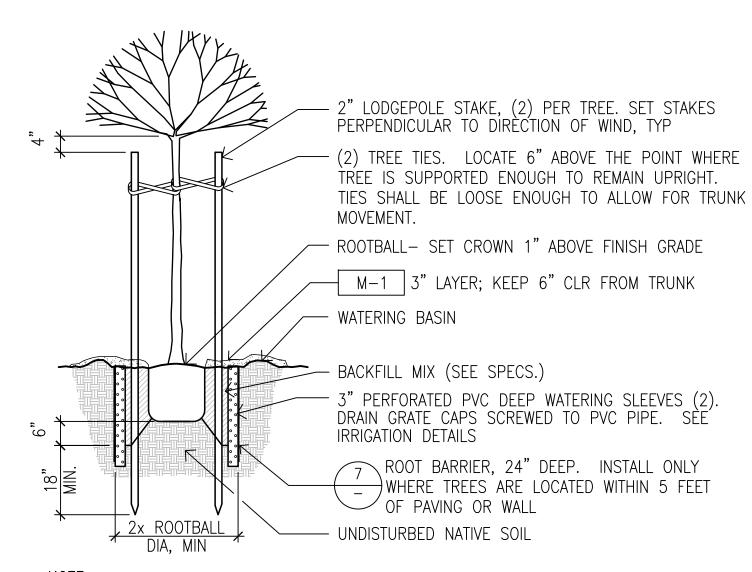
PARTIAL PLANTING PLAN







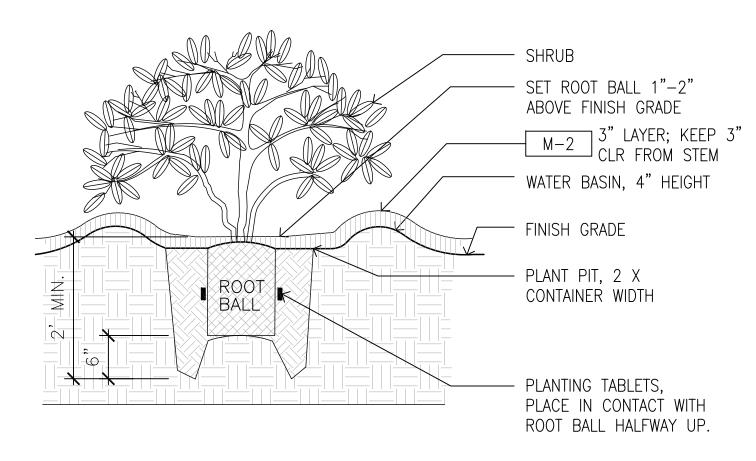




EXCAVATE PLANTING PIT TO 2x THE WIDTH OF THE ROOTBALL. SCARIFY SIDES OF PIT.

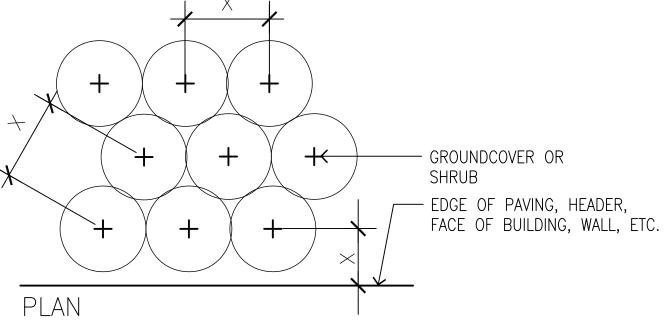
TREE PLANTING

SCALE: NTS



SHRUB PLANTING SCALE: NTS

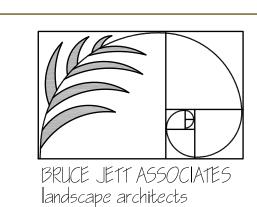
O.C SPACING (IN.)	4"	6"	8"	9"	12"	16"
PLANTS PER 100 S.F.	900	400	225	178	100	56
O.C SPACING (IN.)	18"	24"	30"	36"	48"	72"
PLANTS PER 100 S.F.	45	25	16	11.1	6.25	2.78

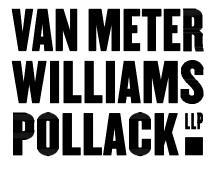


NOTE:

'X' IS GROUNDCOVER AND SHRUB SPACING AS PER LANDSCAPE PLAN, PLANT LIST, AND LEGEND

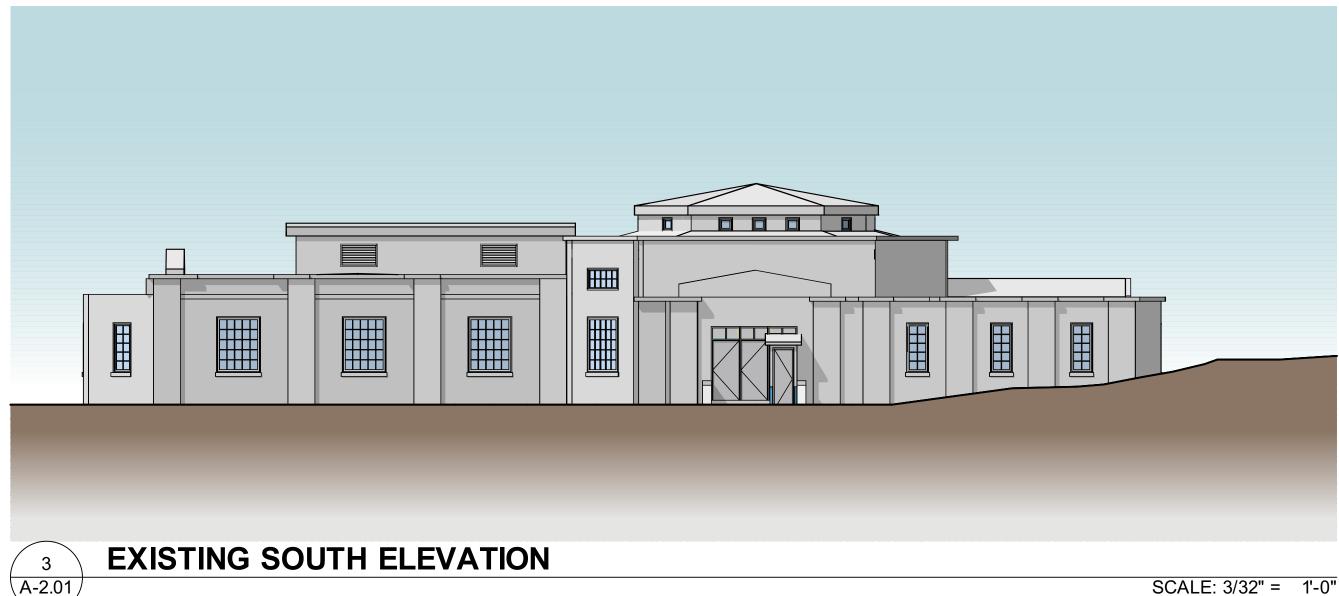
GROUNDCOVER PLANTING
SCALE: NTS

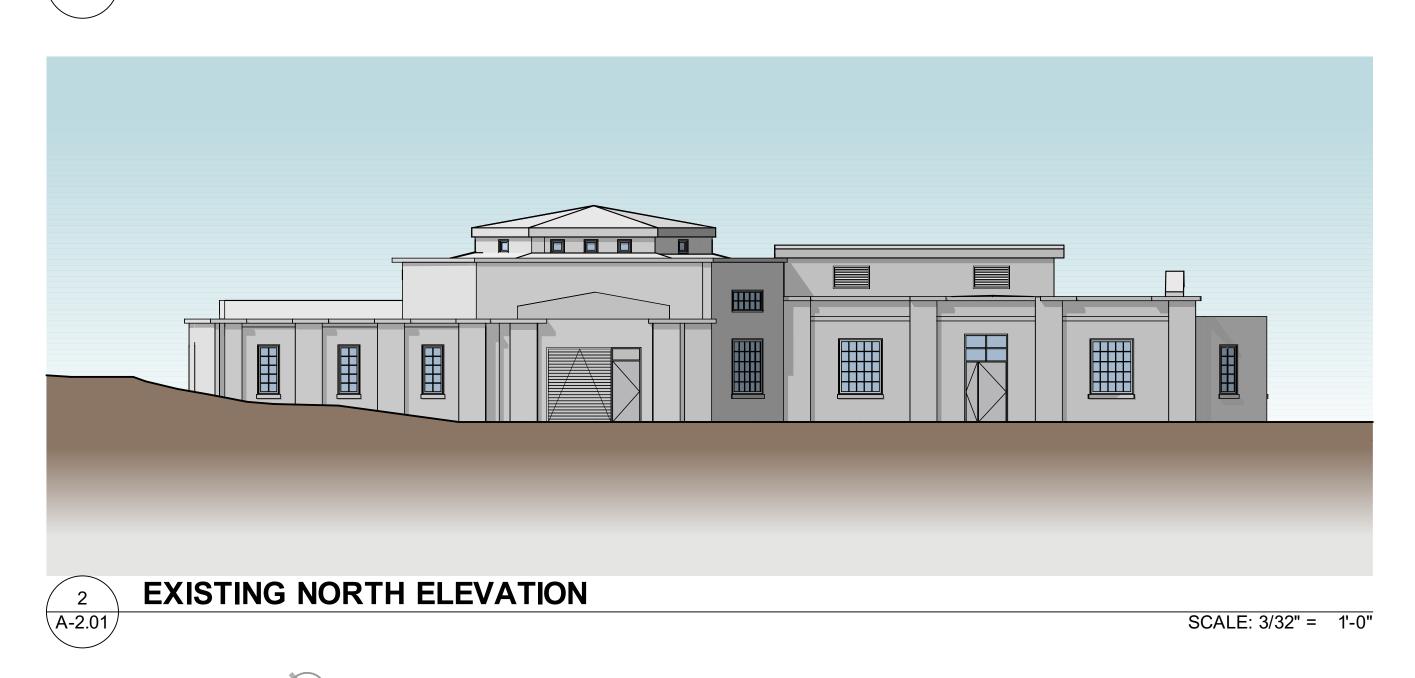


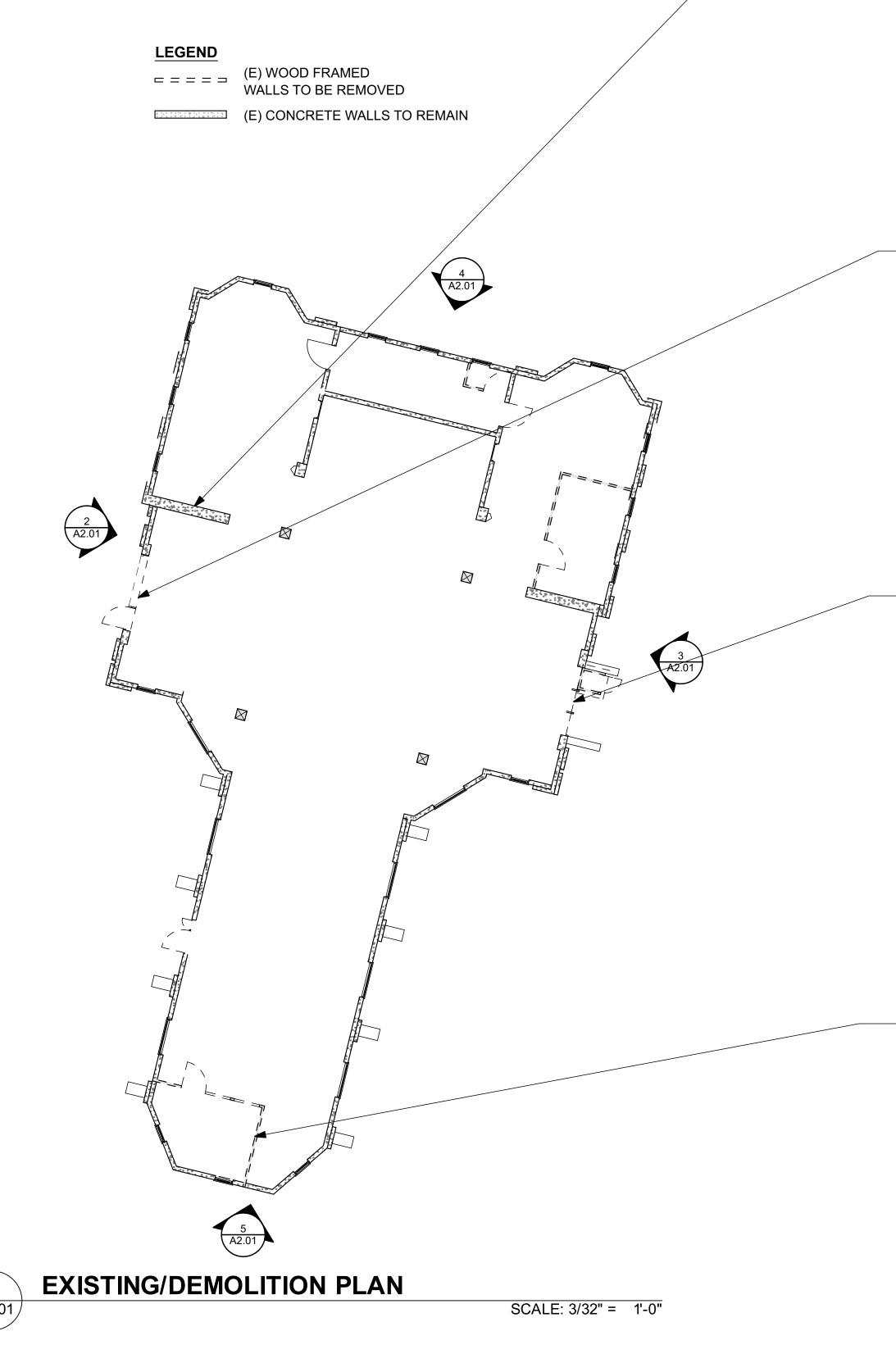


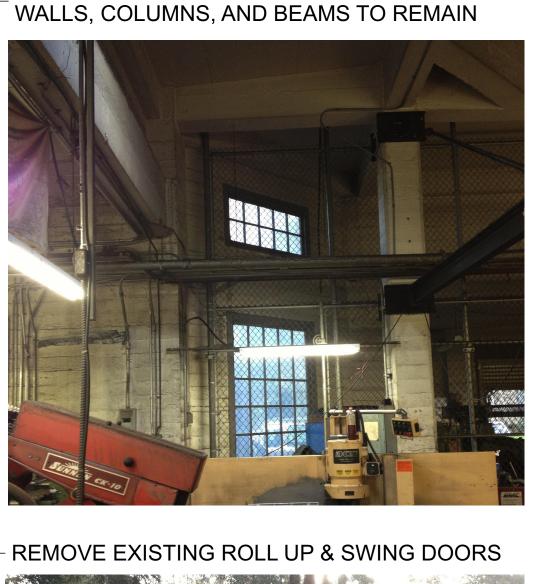




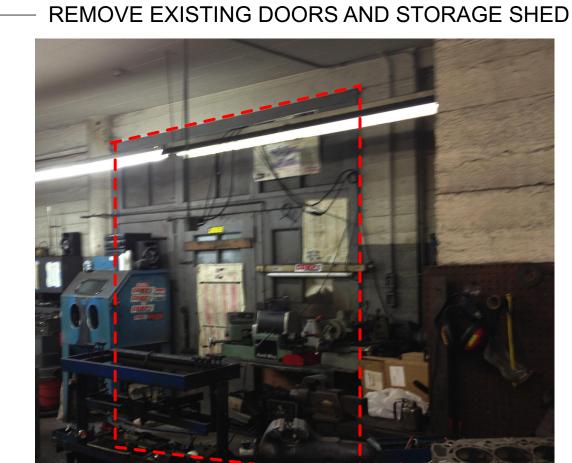


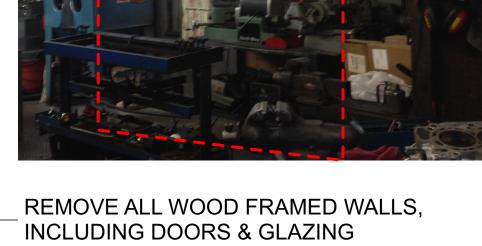


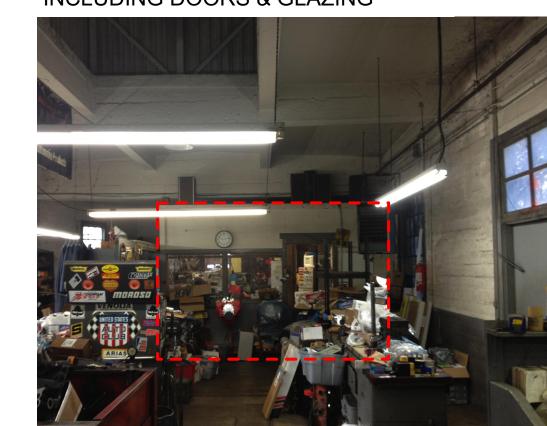




EXISTING CONCRETE STRUCTURE INCLUDING



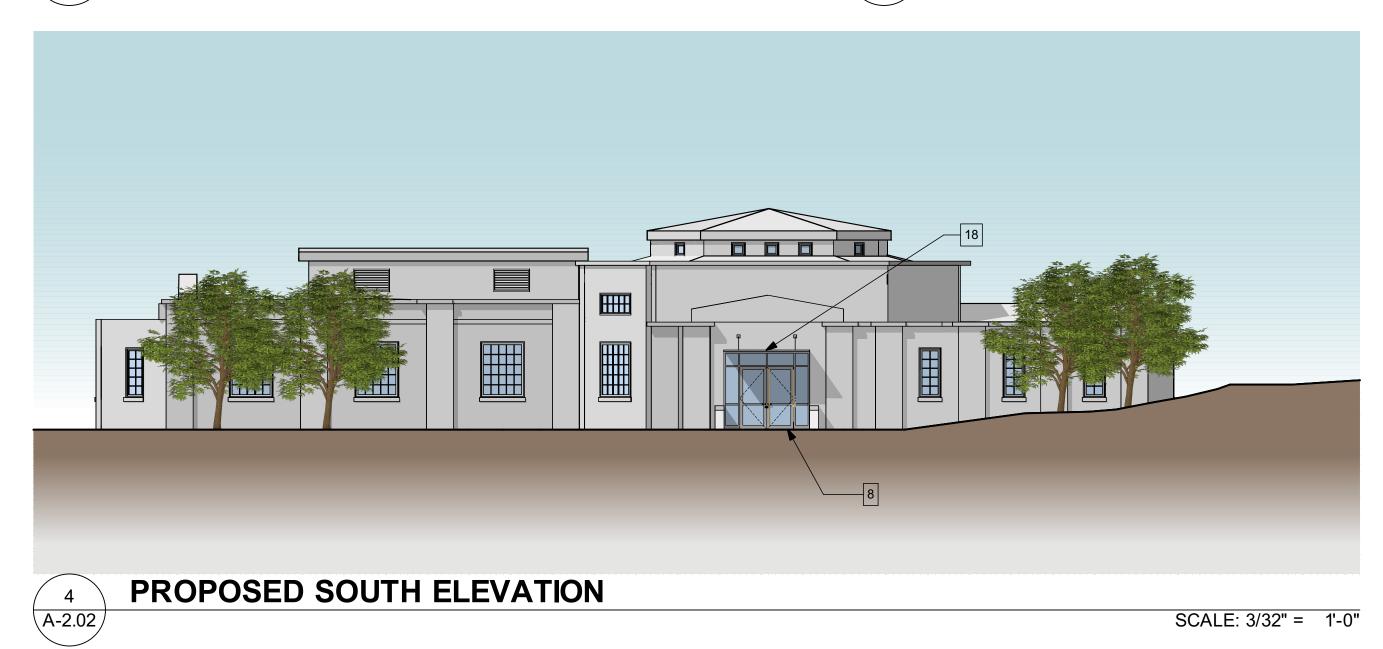


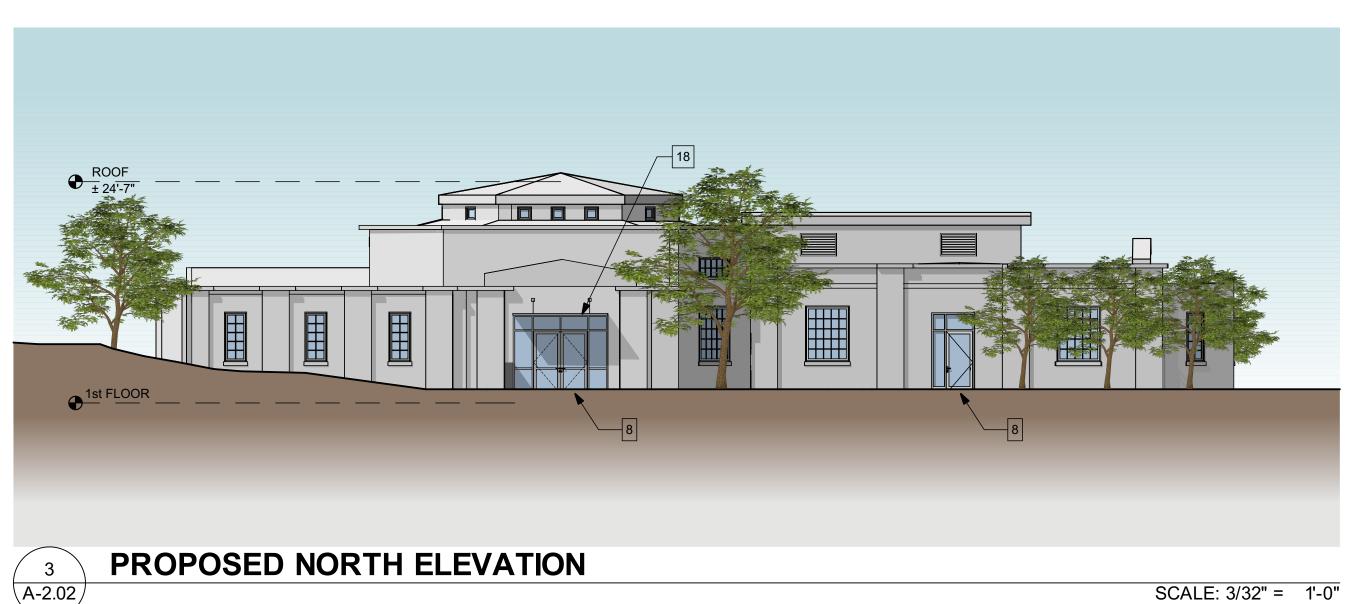


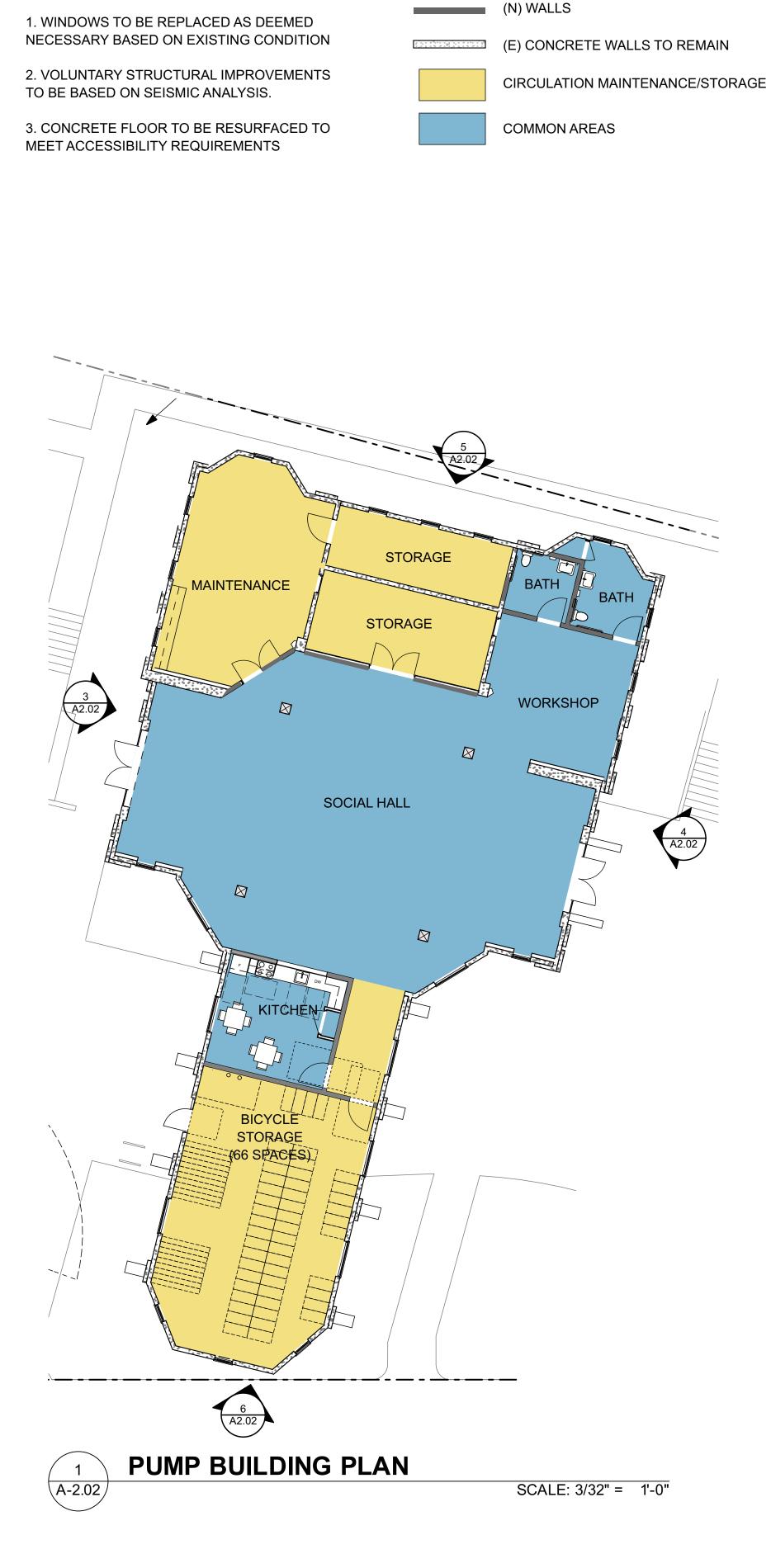
VAN METER WILLIAMS POLLACK **











LEGEND

GENERAL NOTES

MATERIALS & SYSTEMS

1 CEMENT PLASTER

4 FIBER CEMENT PANEL

9 WOOD TRELLIS

10 ALUMINUM WINDOW

11 EXPOSED CONCRETE BASE

5 CORRUGATED METAL SIDING

6 CORRUGATED METAL ROOF

8 ALUMINUM STOREFRONT SYSTEM

2 HORIZONTAL CEMENT BOARD SIDING

BATTENS RANDOMLY SPACED

7 FIBERGLASS COMPOSITION SHINGLE ROOF

- 13 CONCRETE SEAT WALLS 3a FIBER CEMENT BOARD & BATTEN SIDING, BATTENS EVENLY SPACED
- 14 METAL GATE WITH ALUMINUM PERFO **PANEL** 3b FIBER CEMENT BOARD & BATTEN SIDING,

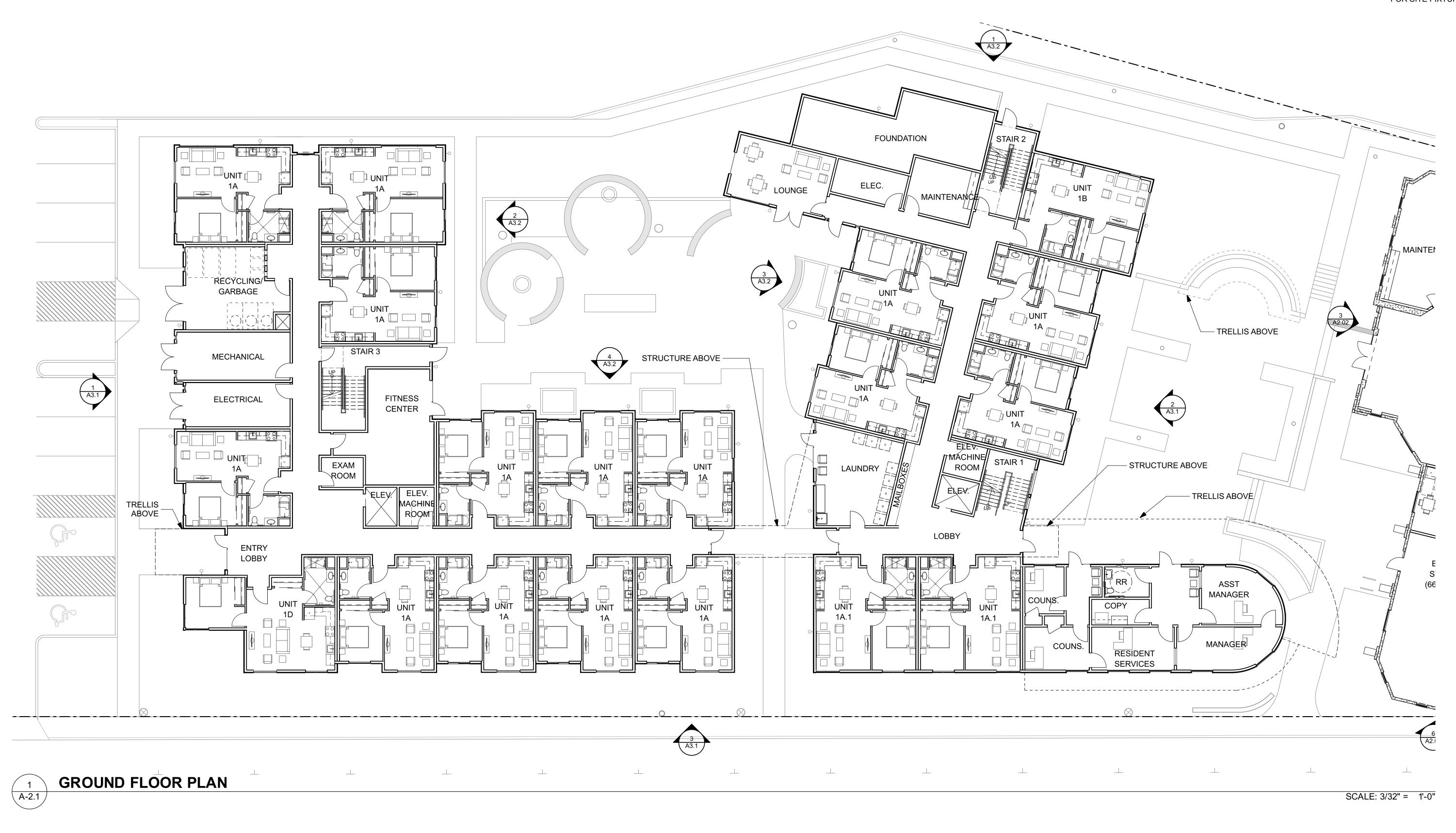
W/ STEEL POST

12 COVERED ENTRY STRUCTURE

- 15 NOT USED
- 16 SCUPPER AND DOWNSPOUT
- 17 GUTTER AND DOWNSPOUT
- 18 ALUMINUM SUNSHADE
- 19 PTAC (HVAC) LOUVER
- 20 CONCRETE LOW WALL W/ ENTRY SIC SEE A5.1

LEGEND

⊢ WALL MOUNTED LIGHTING FIXTURE, BOTTOM OF FIXTURE 7' AFF. SEE LANDSCAPE DRAWINGS FOR SITE FIXTURES.



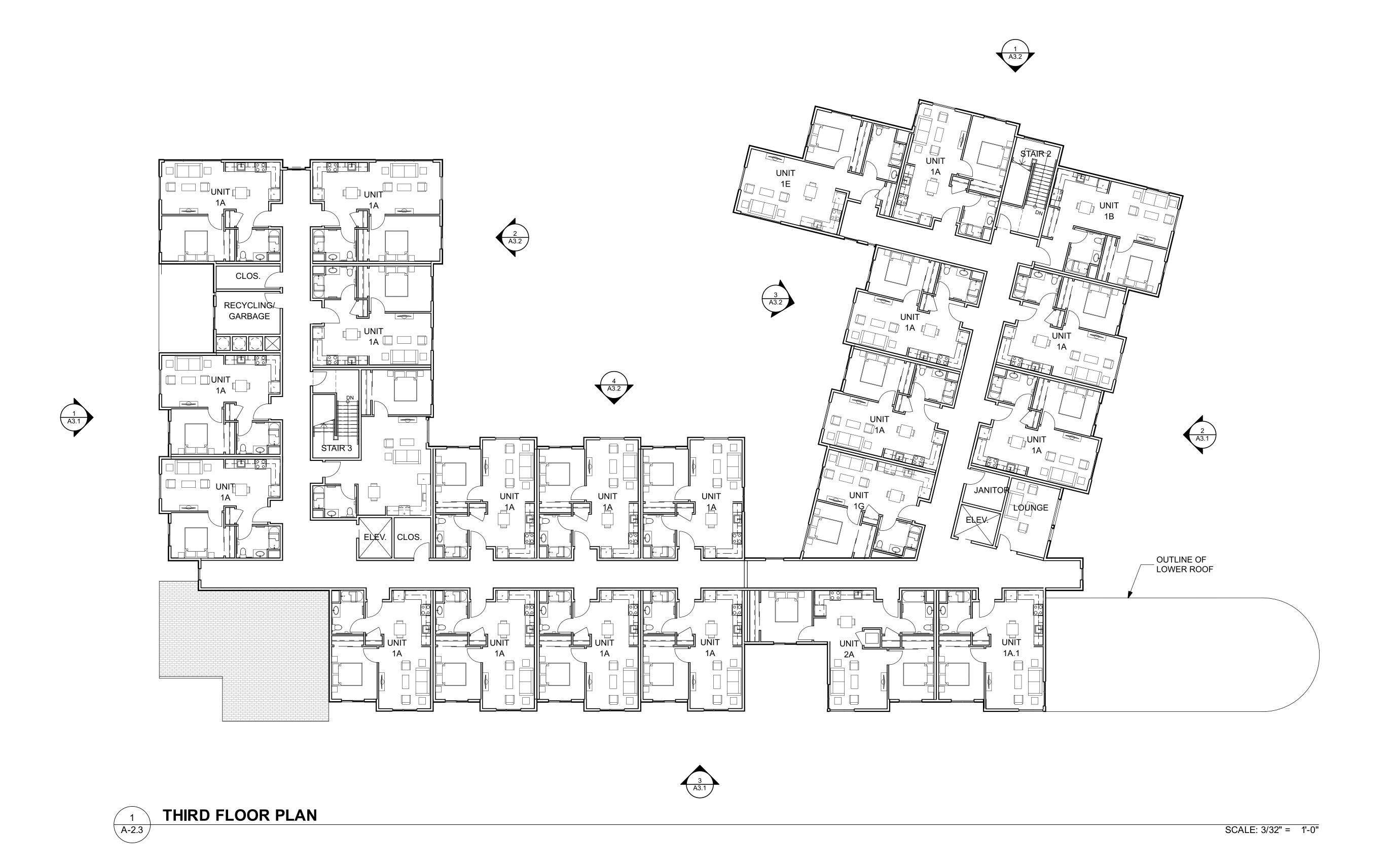










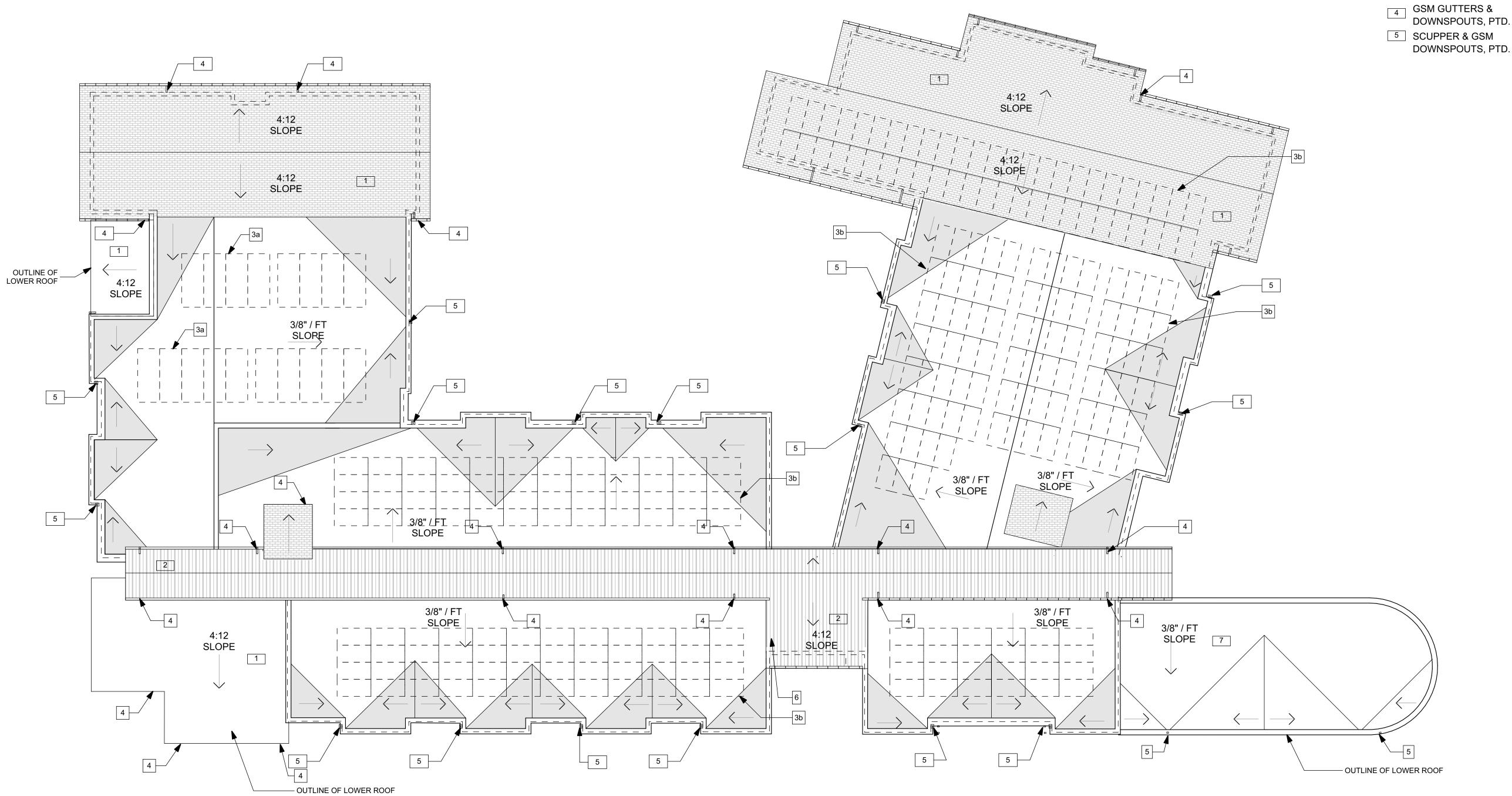


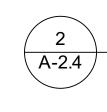




SHEET NOTES

- 1 COMP. SHINGLE ROOF
- 2 STANDING SEAM METAL ROOF
- 3a SOLAR THERMAL PANELS
- 3b PHOTOVOLTAIC
- **PANELS**
- DOWNSPOUTS, PTD.





ROOF PLAN

SCALE: 3/32" = 1'-0"







VAN METER WILLIAMS POLLACK **

COLORS

- A KELLY MOORE HLS4279 "BRITISH KHAKI"
- D KELLY MOORE KM5268 "RARE FIND"

E KELLY MOORE KM5826 "VOLCANIC ROCK"

- B KELLY MOORE KM5764 "MENDOCINO HILLS"
- C KELLY MOORE KM4427 "RADRAKSHA BEADS" F BARRIDGE "CHARCOAL GREY"

- - 12 COVERED ENTRY STRUCTURE W/ STEEL POST
 - 13 CONCRETE SEAT WALLS
 - 14 METAL GATE WITH ALUMINUM PERFORATED
 - 15 NOT USED
 - 16 SCUPPER AND DOWNSPOUT
 - 17 GUTTER AND DOWNSPOUT
 - 18 ALUMINUM SUNSHADE
 - 19 PTAC (HVAC) LOUVER
 - 20 CONCRETE LOW WALL W/ ENTRY SIGNAGE,
- 8 ALUMINUM STOREFRONT SYSTEM
- 9 WOOD TRELLIS
- 10 ALUMINUM WINDOW

MATERIALS & SYSTEMS

2 HORIZONTAL CEMENT BOARD SIDING

BATTENS EVENLY SPACED

3a FIBER CEMENT BOARD & BATTEN SIDING,

3b FIBER CEMENT BOARD & BATTEN SIDING, BATTENS RANDOMLY SPACED

7 FIBERGLASS COMPOSITION SHINGLE ROOF

1 CEMENT PLASTER

4 FIBER CEMENT PANEL

5 CORRUGATED METAL SIDING

6 CORRUGATED METAL ROOF

- 11 EXPOSED CONCRETE BASE



WEST ELEVATION

SCALE: 3/32" = 1'-0"







COLORS A KELLY MOORE HLS4279 "BRITISH KHAKI"

E KELLY MOORE KM5826 "VOLCANIC ROCK" B KELLY MOORE KM5764 "MENDOCINO HILLS"

F BARRIDGE "CHARCOAL GREY" C KELLY MOORE KM4427 "RADRAKSHA BEADS"

MATERIALS & SYSTEMS

1 CEMENT PLASTER

2 HORIZONTAL CEMENT BOARD SIDING

3a FIBER CEMENT BOARD & BATTEN SIDING, BATTENS EVENLY SPACED

3b FIBER CEMENT BOARD & BATTEN SIDING, BATTENS RANDOMLY SPACED

4 FIBER CEMENT PANEL

5 CORRUGATED METAL SIDING

6 CORRUGATED METAL ROOF

7 FIBERGLASS COMPOSITION SHINGLE ROOF

8 ALUMINUM STOREFRONT SYSTEM

9 WOOD TRELLIS

10 ALUMINUM WINDOW

11 EXPOSED CONCRETE BASE

12 COVERED ENTRY STRUCTURE W/ STEEL POST

D KELLY MOORE KM5268 "RARE FIND"

13 CONCRETE SEAT WALLS

14 METAL GATE WITH ALUMINUM PERFORATED

15 NOT USED

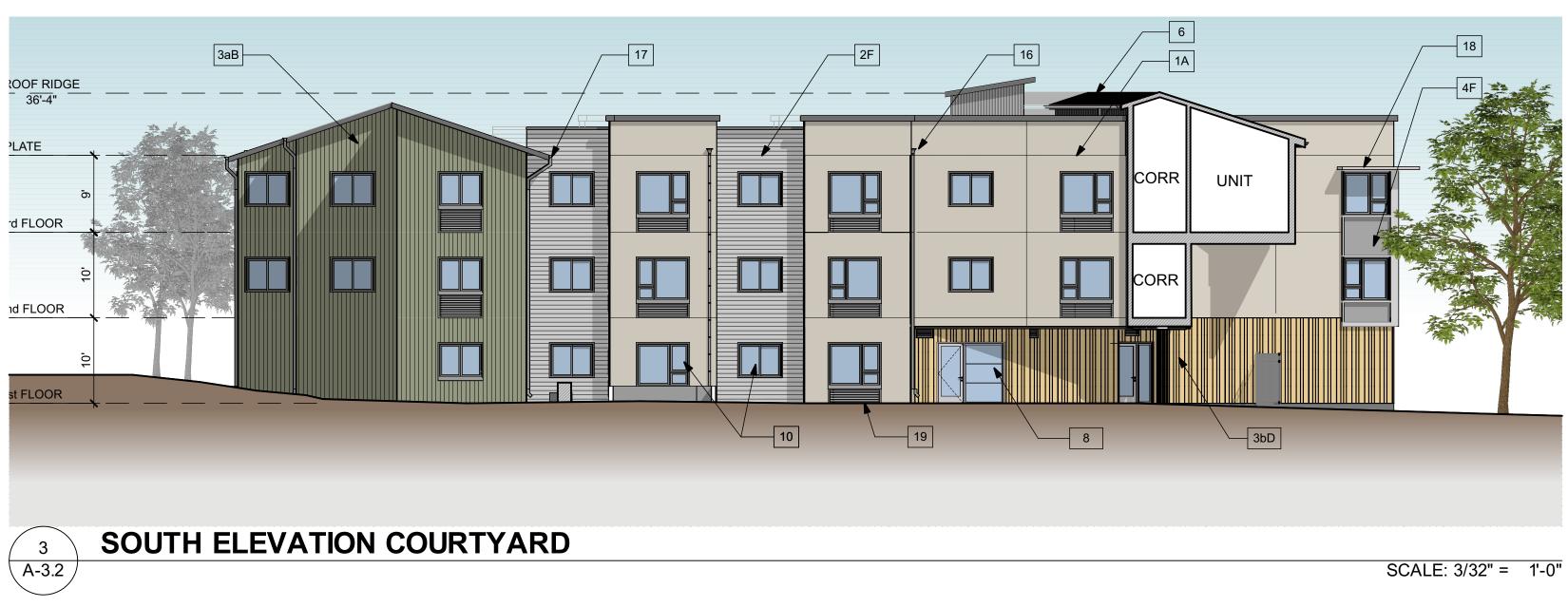
16 SCUPPER AND DOWNSPOUT

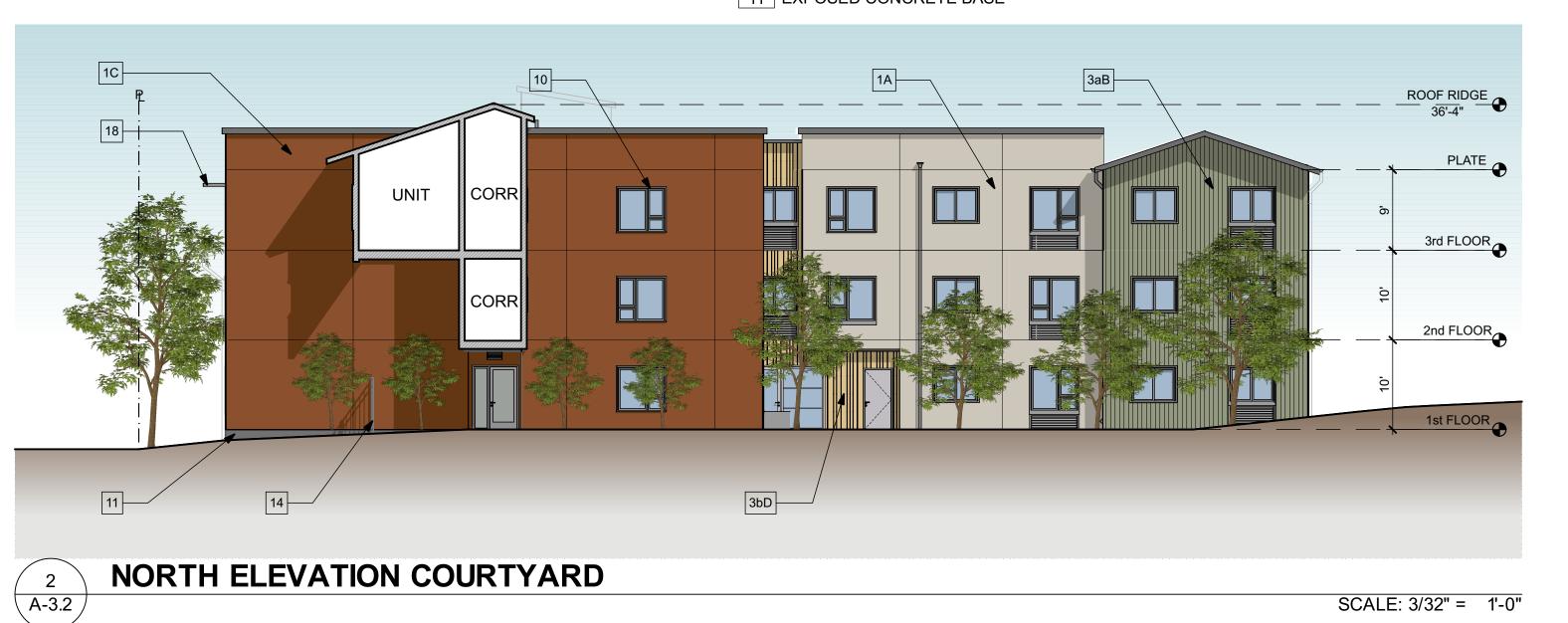
17 GUTTER AND DOWNSPOUT

18 ALUMINUM SUNSHADE

19 PTAC (HVAC) LOUVER

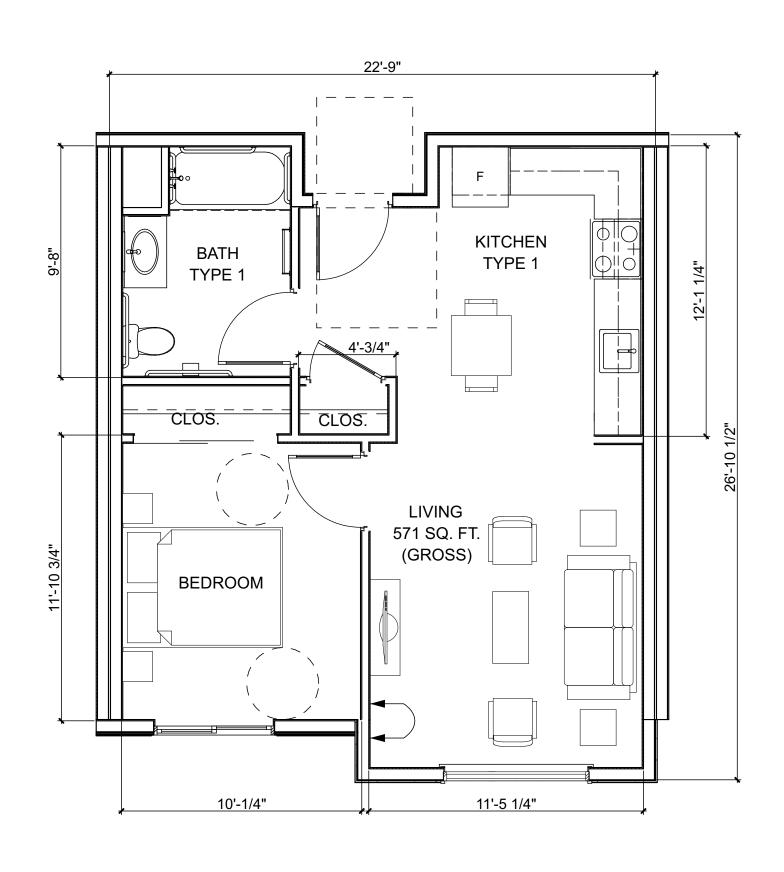
20 CONCRETE LOW WALL W/ ENTRY SIGNAGE, SEE A5.1





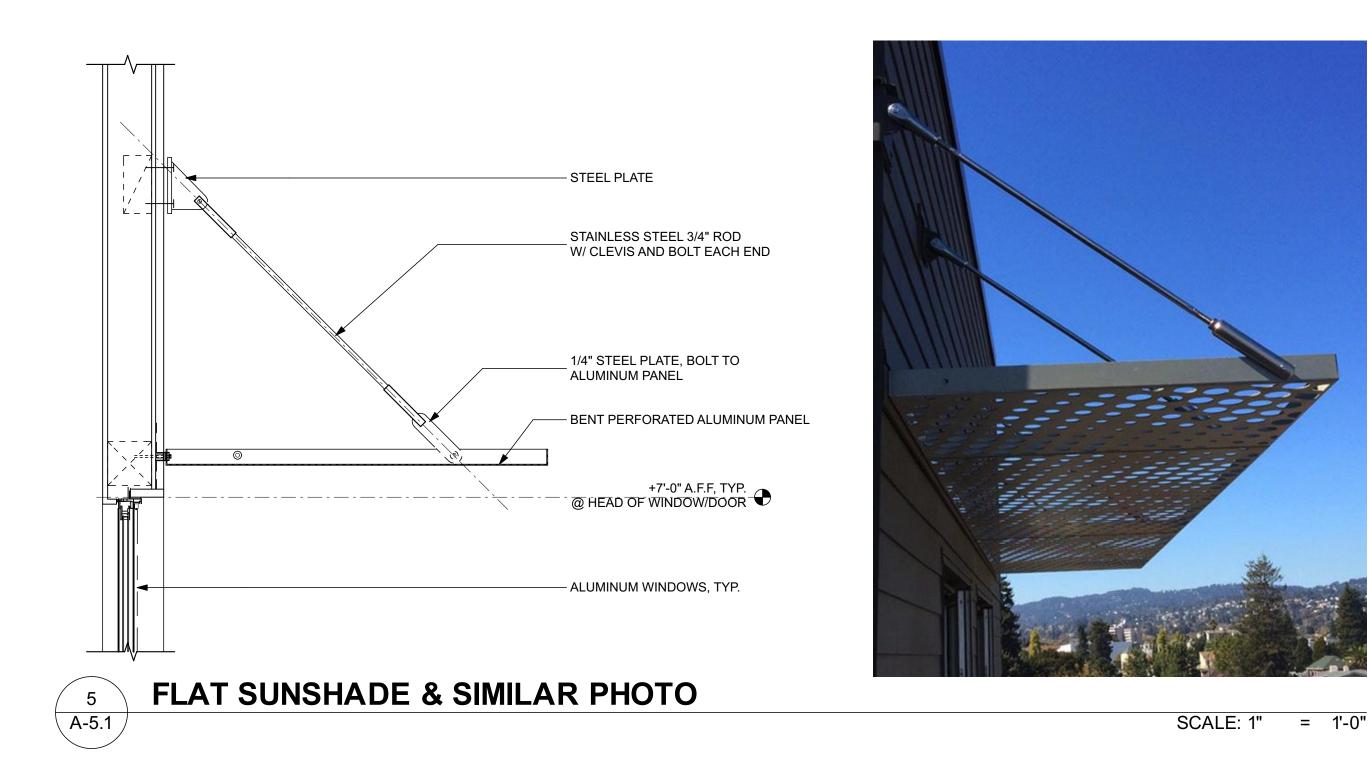


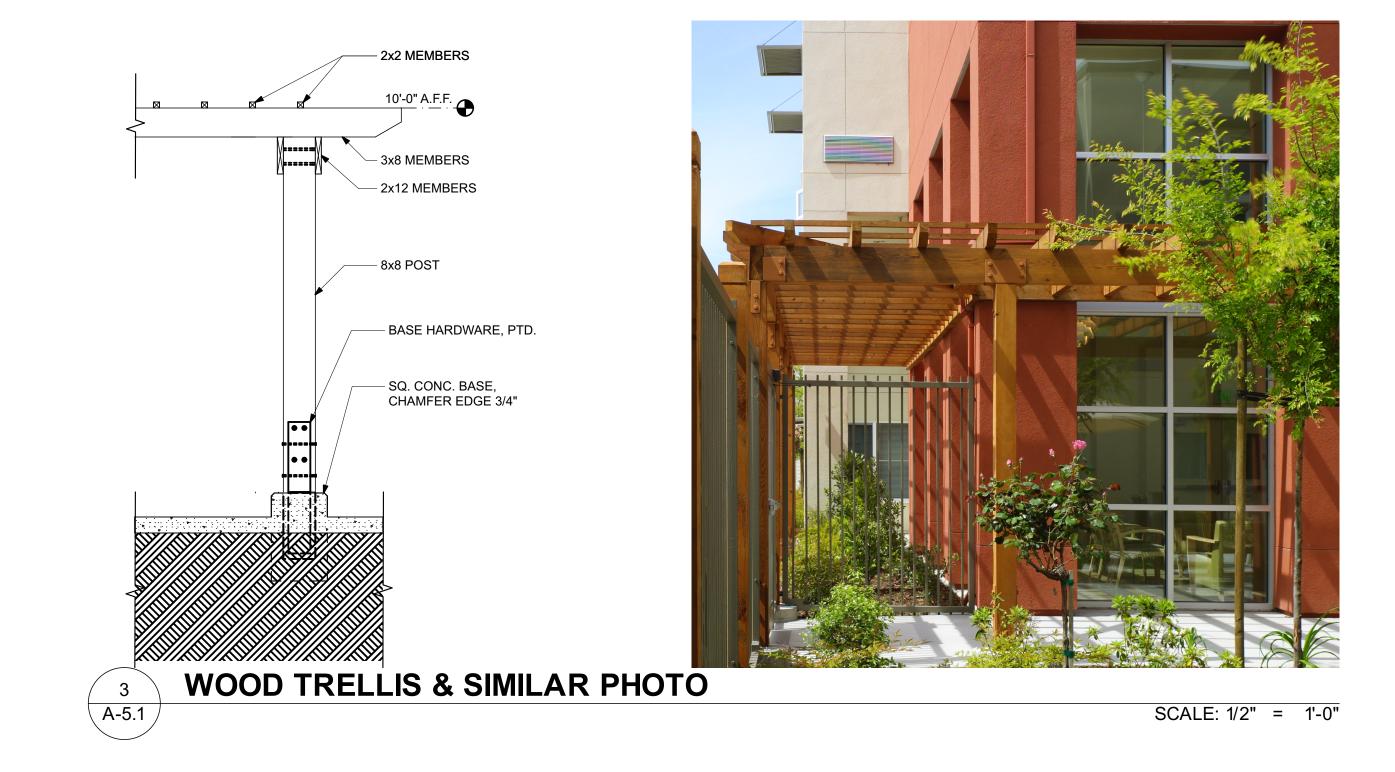
A-3.2 0 5.33' 10.67' SCALE: 3/32" = 1'-0"









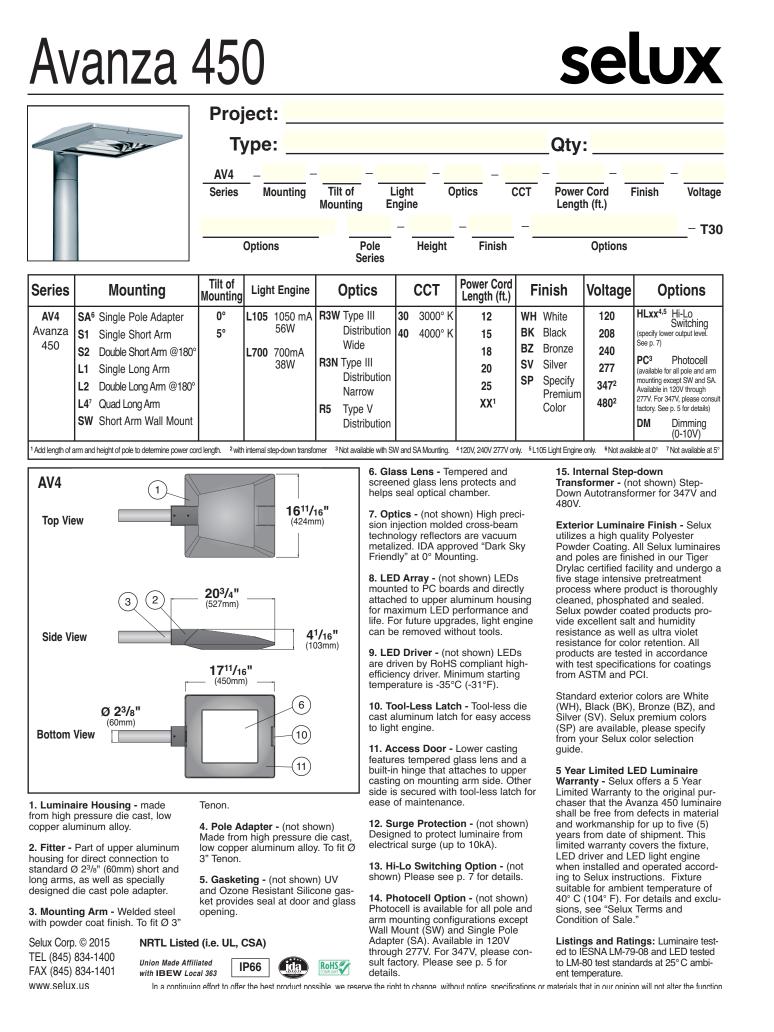


1/2" THICK ALUMINUM LETTERS, 6" HIGH

1/2" THICK ALUMINUM LETTERS, 8" HIGH

CAST IN PLACE CONCRETE WALL

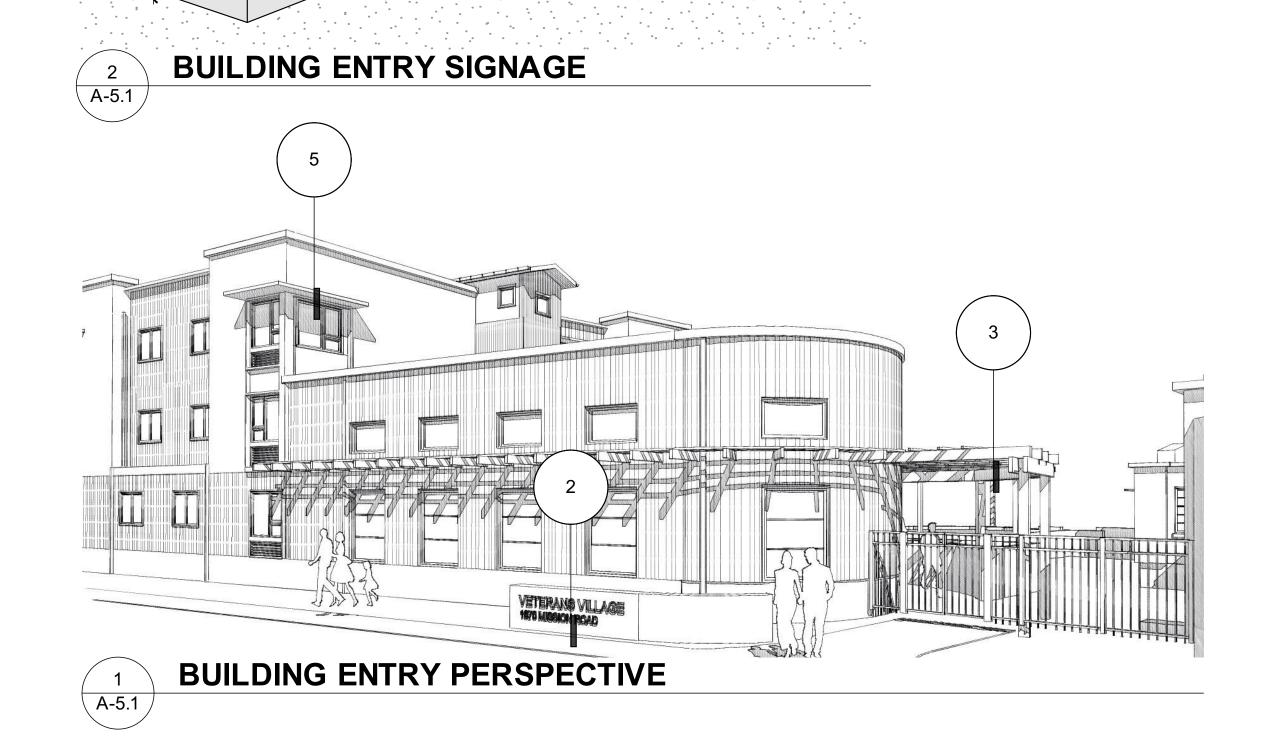
W/ CHAMFERED

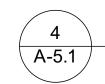






WALL-MOUNT @ BUILDING





EXTERIOR BUILDING & PARKING LOT FIXTURES

