FOUR CORNERS properties

A New Amenity Building for

217 MOFFETT PARK DRIVE

SUNNYVALE, CA 94089

PROJECT DATA

OWNER NAME:	MOFFETT PARK DRIVE, LLC	BUILDING AREA:	5,000 S.F.
		NUMBER OF STORIES:	1
PROJECT ADDRESS:	217 MOFFETT PARK DRIVE SUNNYVALE, CA	CONSTRUCTION TYPE:	II-B
		FIRE SPRINKLERS:	YES

PROJECT DESCRIPTION

THIS IS A NEW 5,000-S.F. 1-STORY COLD SHELL AMENITY BUILDING AT THE INTERSECTION OF MOFFETT PARK DRIVE AND BORREGAS AVENUE. THE MATERIAL PALETTE WILL COMPLEMENT THE EXISTING ADJACENT BUILDINGS.

EXTERIOR WORK INCLUDES NEW TRASH ENCLOSURE, LANDSCAPE AND HARDSCAPE.

PROJECT TEAM

OWNER:	MOFFETT PARK DRIVE LLC C/O FOUR CORNERS PROPERTIES 339 S. San Antonio Road, Suite 2B Los Altos, CA 94022	ARCHITECT:	ARC TEC INC. 99 Almaden Boulevard, Suite 840 San Jose, CA 95113 PHONE: 408.496.0676 CONTACT: Craig Almeleh EMAIL: craiga@arctecinc.com
LANDSCAPE ARCHITECT:	SWA 301 Battery Street - 2 Mezzanine San Francisco, CA 94111 PHONE: 415.836.8770 CONTACT: Zach Vieth EMAIL: avieth@swagroup.com	CIVIL ENGINEER:	HMH CA 1570 Oakland Road San Jose, CA 95131 PHONE: 408.487.2200 CONTACT: Martin Deforge EMAIL: mdeforge@hmhca.com
ELECTRICAL:	NEW AGE ELECTRIC 1085 North 11th Street San Jose, CA 95112 PHONE: 408.279.8787 CONTACT: Kurt Rocklage EMAIL: kurt@newageelectric.com		

DRAWING INDEX AND ISSUE DATES

● FIRST FORMAL SUBMITTAL OR NO CHANGES SINCE PREVIOUS ISSUE
✚ MODIFICATIONS SINCE PREVIOUS ISSUE

		ISSUE DATES AND DESCRIPTIONS 08.10.16. PLANNING DEPT. SUBMITTAL	09.07.16. PLANNING DEPT. RESUBMITTAL	09.21.16. PLANNING DEPT. RESUBMITTAL
COVER SHEET		●	✚	✚
ARCHITECTURAL				
A1.01	SITE PLAN	●	✚	✚
A2.11	FLOOR PLAN	●	✚	✚
A2.31	ROOF PLAN	●	✚	✚
A3.01	EXTERIOR ELEVATIONS	●	✚	✚
A4.01	SITE SECTIONS	●	✚	✚
A4.11	WALL SECTIONS	●	✚	✚
A4.21	SCHEMATIC DETAILS	●	✚	✚
A11.01	EXTERIOR RENDERINGS	●	✚	✚
LANDSCAPE				
L0.01	SHEET LEGEND	●	●	
L0.02	LEGENDS AND SCHEDULES	●	●	●
L0.03	TREE REMOVAL AND PROTECTION PLAN	●	●	
L0.04	PARKING LOT SHADING DIAGRAM	●	●	●
L1.01	LAYOUT PLAN	●	●	●
L2.01	GRADING PLAN	●	●	●
L3.01	PLANTING PLAN	●	●	●
L4.01	LIGHTING	●	●	●
L5.01	SECTIONS	●	●	●
CIVIL				
C1.00	UTILITY PLAN	●	●	●
C2.00	STORMWATER TREATMENT	●	●	●
ELECTRIC				
E1.1	SITE LIGHTING PLAN	●	●	●
E2.1	SITE PHOTOMETRIC CALCULATIONS	●	●	●

APPLICABLE CODES

2013 CALIFORNIA BUILDING CODE (CCR TITLE 24, PART 2)
2013 CALIFORNIA ELECTRIC CODE (CCR TITLE 24, PART 3)
2013 CALIFORNIA MECHANICAL CODE (CCR TITLE 24, PART 4)
2013 CALIFORNIA PLUMBING CODE (CCR TITLE 24, PART 5)
2013 CALIFORNIA ENERGY CODE (CCR TITLE 24, PART 6)
2013 CALIFORNIA FIRE CODE (CCR TITLE 24, PART 9)
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CCR TITLE 24, PART 11)

ALL CODES ARE SUBJECT TO LOCAL GOVERNMENT AMENDMENTS PER CALIFORNIA BUILDING STANDARDS COMMISSION BULLETIN 10-03.

DEFERRED SUBMITTALS

CBC, SECTION 107.3.4.1: DEFERRED SUBMITTALS. FOR THE PURPOSES OF THIS SECTION, DEFERRED SUBMITTALS ARE DEFINED AS THOSE PORTIONS OF THE DESIGN THAT ARE NOT SUBMITTED AT THE TIME OF THE APPLICATION AND THAT ARE TO BE SUBMITTED TO THE BUILDING OFFICIAL WITHIN A SPECIFIED PERIOD.

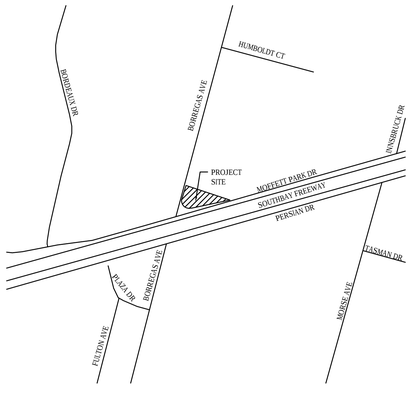
DEFERRAL OF ANY SUBMITTAL ITEMS SHALL HAVE THE PRIOR APPROVAL OF THE BUILDING OFFICIAL. THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE SHALL LIST THE DEFERRED SUBMITTALS ON THE CONSTRUCTION DOCUMENTS FOR REVIEW BY THE BUILDING OFFICIAL.

DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND BEEN FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

THE FOLLOWING ITEMS REQUIRE DEFERRED REVIEW AND PERMIT BY THE

FIRE SPRINKLER SYSTEM
FIRE ALARM SYSTEM

VICINITY MAP



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A New Amenity Building for

217 MOFFETT PARK DRIVE

SUNNYVALE, CA 94089

FOUR CORNERS properties

PROJECT NUMBER: 164211

DATE: 9/20/16 PRINTED BY: Paul Corey PAGESETUP: 30 X 42 PDF PEN SETTING: ARCTEC.ctb
PATH: P:\2016 JOBS\164211 - 215 MOFFETT\01-PLANNING APP\2016-TBD 3RD PA SUBMITTAL\164211-A0000.DWG

GENERAL NOTES

A. ALL ROADS AND PARKING ARE EXISTING, VERIFY IN FIELD. REPORT ANY DISCREPANCIES TO THE ARCHITECT.

B. AT LEAST ONE ACCESSIBLE ROUTE SHALL BE PROVIDED WITHIN THE SITE FROM ACCESSIBLE PARKING SPACES AND ACCESSIBLE PASSENGER LOADING ZONES; PUBLIC STREETS AND SIDEWALKS; AND PUBLIC TRANSPORTATION STOPS TO THE ACCESSIBLE BUILDING OR FACILITY ENTRANCE THEY SERVE. WHERE MORE THAN ONE ROUTE IS PROVIDED, ALL ROUTES MUST BE ACCESSIBLE. EXCEPTION: AN ACCESSIBLE ROUTE SHALL NOT BE REQUIRED BETWEEN SITE ARRIVAL POINTS AND THE BUILDING OR FACILITY ENTRANCE IF THE ONLY MEANS OF ACCESS BETWEEN THEM IS A VEHICULAR WAY NOT PROVIDING PEDESTRIAN ACCESS.

C. SITE DIMENSIONS ARE TO THE FACE OF BUILDING, CURBS OR SPACES UNLESS NOTED OTHERWISE

PROJECT DATA

ASSESSOR'S PARCEL NO.: APN 110-34-006 ZONING MP-I

SITE AREA: 415,562 S.F. / 9.54 ACRES
PROPOSED BUILDING AREA 5,000 S.F.

PARKING ANALYSIS

TOTAL PARKING REQUIRED PER SUNNYVALE ZONING ORDINANCE, MUNICIPAL CODE SECTION 19.46

PARKING REQUIRED (19.46.100) 5,000 S.F. / 200 S.F. = 25 SPACES

STANDARD PARKING PROVIDED 32 SPACES
ACCESSIBLE PARKING PROVIDED 2 SPACES
VAN ACCESSIBLE PARKING PROVIDED 1 SPACES
TOTAL PARKING PROVIDED 35 SPACES

AUTOMOBILE PARKING STALL DIMENSIONS
(Table 19.46.120)

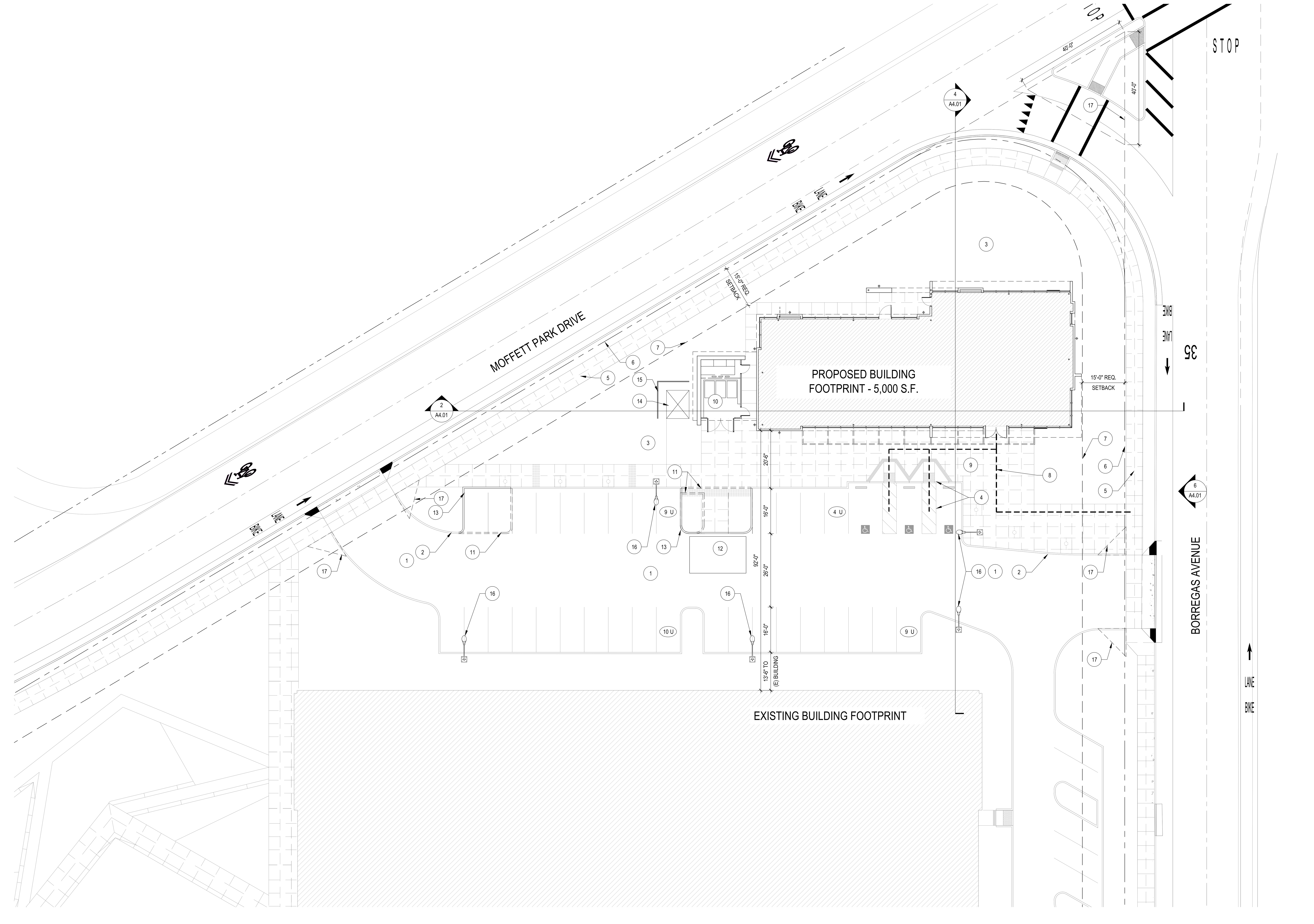
STALL TYPE	WIDTH	DEPTH	AISLE	COMPLIANT
UNISTALL	8'-6"	16'-0" W/ 2'-0" O.H.	24'-0"	YES

REQUIRED NUMBER OF ACCESSIBLE PARKING STALLS
(CBC TABLE 11B-208.2)

TOTAL PARKING SPACES	MINIMUM REQUIRED	COMPLIANT
26-50	2	YES

KEYNOTES

1. EXISTING PAVED PARKING AND DRIVES.
2. EXISTING CURB.
3. LANDSCAPE AREA; REFER TO LANDSCAPE DRAWINGS
4. EXISTING ACCESSIBLE PARKING AND ACCESSIBLE RAMP
5. EXISTING SIDEWALK
6. PROPERTY LINE SHOWN DASHED
7. 15'-0" FRONT YARD BUILDING SETBACK PER SUNNYVALE MUNICIPAL CODE 19.29.140 SHOWN DASHED
8. ACCESSIBLE PATH OF TRAVEL SHOWN DASHED
9. HARDSCAPE; REFER TO LANDSCAPE DRAWINGS
10. TRASH, RECYCLING, AND ELECTRIC PANEL ENCLOSURE; ENCLOSURE DESIGNED AND SCREENED PER SUNNYVALE MUNICIPAL CODE 19.38.030; REFER TO TRASH MANAGEMENT PLAN
11. DEMO EXISTING CURB AND PARKING STRIPING SHOWN DASHED
12. 13'x20' CONCRETE STRESS PAD PER SUNNYVALE MUNICIPAL CODE 19.38.030
13. 6" CONCRETE CURB
14. TRANSFORMER ON CONCRETE PAD
15. FREESTANDING TRELLIS GREEN SCREEN
16. SITE LIGHTING, SEE E-1.1 FOR LIGHTING SPECIFICATIONS
17. VISION TRIANGLE



SITE PLAN
SCALE: 1/16" = 1'-0"

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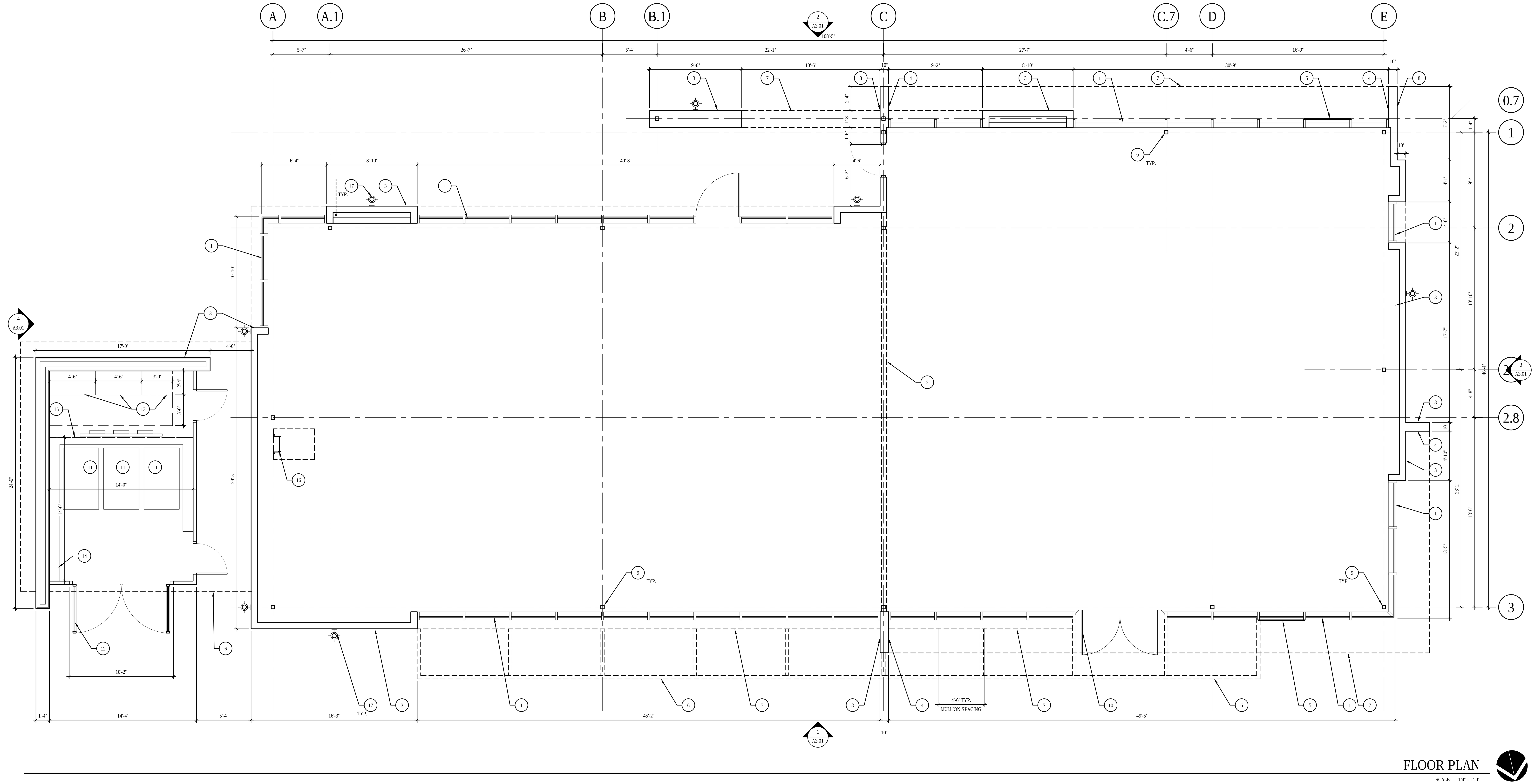
SITE PLAN

A1.01

PROJECT NO: 164211



FLOOR PLAN

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

KEYNOTES

1. 1" INSULATED LOW E GLAZING SYSTEM WITH CLEAR GLASS IN CLEAR ANODIZED ALUMINUM FRAMES WITH BUTT GLAZED HORIZONTAL MULLIONS AND 2" EXPRESSED VERTICAL MULLIONS AND FRAMES
2. CONCEPTUAL FUTURE DEMISING WALL
3. EXTERIOR WALL; REFER TO A3.01 FOR CLADDING SPECIFICATION
4. WOOD SIDING
5. PERFORATED METAL PANEL
6. LINE OF CANOPY ABOVE
7. LINE OF SOFFIT ABOVE
8. ALUMAWALL REYNOBOND ANODIC CLEAR COMPOSITE ALUMINUM METAL PANEL CLADDING ON METAL STUD FRAMES
9. STEEL STRUCTURAL COLUMN
10. CLEAR TEMPERED GLASS ENTRY DOOR WITH PIVOT HINGES
11. 3 CUBIC YARD WASTE BIN; REFER TO TRASH MANAGEMENT PLAN
12. 1 1/2", GA. GALVANIZED STEEL DECK GATES WITH STEEL CHANNEL FRAME, PAINT FINISH
13. TWO (2) 200 AMP ELECTRICAL PANELS WITH 36" SPACE FOR FUTURE EXPANSION
14. 6" CONCRETE CURB
15. CHAIN LINK FENCE
16. ROOF ACCESS LADDER
17. DECORATIVE WALL SCONCE - SEE 20/A4.01 FOR SPECIFICATION

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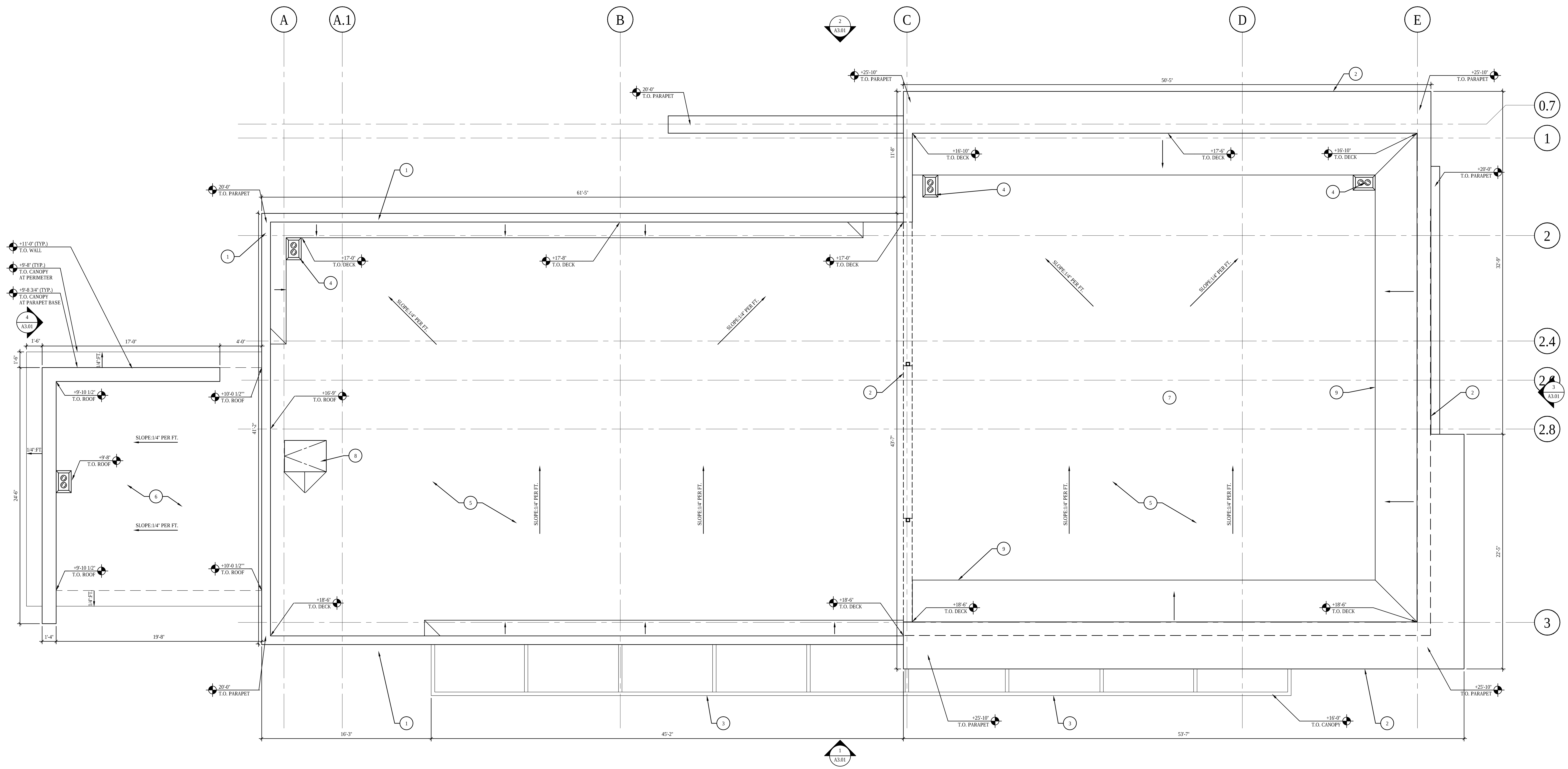
FLOOR PLAN

A2.11

PROJECT NO: 164211

ATTACHMENT 6



ROOF PLAN

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

KEYNOTES

1. LOW PARAPET
2. ALUMAWALL REYNOBOND ANODIC CLEAR ALUMINUM PANEL CLAD ROOF SCREEN
3. CANOPY BELOW
4. ROOF DRAIN AND OVERFLOW
5. SINGLE PLY ROOFING MEMBRANE SYSTEM
6. TRASH ENCLOSURE CANOPY
7. SIZE AND LOCATION OF MECHANICAL UNITS TO BE DETERMINED AT TIME OF TENANT OCCUPANCY; MECHANICAL UNITS NOT TO EXCEED ROOF SCREEN HEIGHT
8. ROOF LADDER ACCESS HATCH
9. ROOF CRICKET

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ROOF PLAN

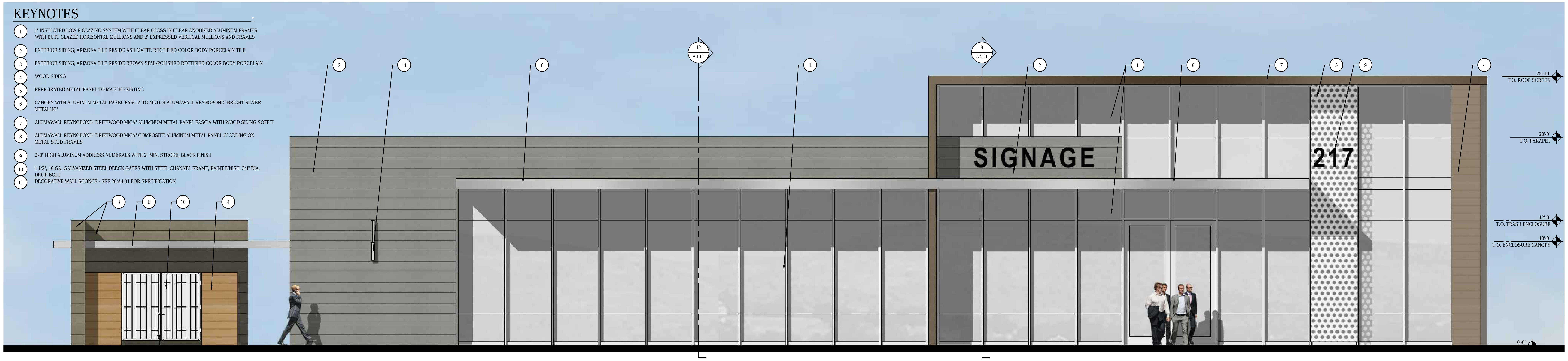
A2.31

PROJECT NO: 164211

ATTACHMENT 6

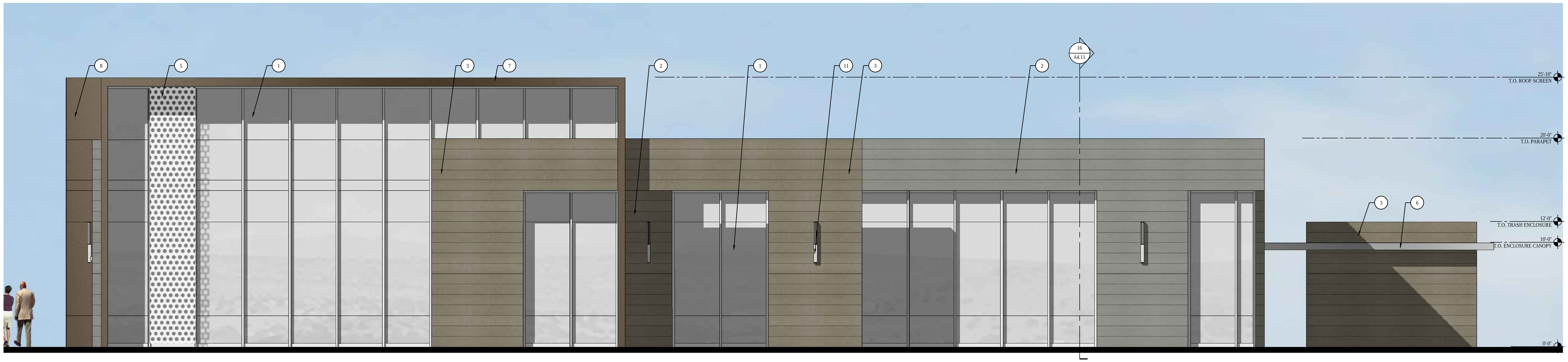
KEYNOTES

1. 1" INSULATED LOW E GLAZING SYSTEM WITH CLEAR GLASS IN CLEAR ANODIZED ALUMINUM FRAMES WITH BUTT GLAZED HORIZONTAL MULLIONS AND 2" EXPRESSED VERTICAL MULLIONS AND FRAMES
2. EXTERIOR SIDING; ARIZONA TILE RESIDE ASH MATTE RECTIFIED COLOR BODY PORCELAIN TILE
3. EXTERIOR SIDING; ARIZONA TILE RESIDE BROWN SEMI-POLISHED RECTIFIED COLOR BODY PORCELAIN
4. WOOD SIDING
5. PERFORATED METAL PANEL TO MATCH EXISTING
6. CANOPY WITH ALUMINUM METAL PANEL FASCIA TO MATCH ALUMAWALL REYNOBOND "BRIGHT SILVER METALLIC"
7. ALUMAWALL REYNOBOND "DRIFTWOOD MICA" ALUMINUM METAL PANEL FASCIA WITH WOOD SIDING SOFFIT
8. ALUMAWALL REYNOBOND "DRIFTWOOD MICA" COMPOSITE ALUMINUM METAL PANEL CLADDING ON METAL STUD FRAMES
9. 2'-0" HIGH ALUMINUM ADDRESS NUMERALS WITH 2" MIN. STROKE, BLACK FINISH
10. 1 1/2", 16 GA. GALVANIZED STEEL DEECK GATES WITH STEEL CHANNEL FRAME, PAINT FINISH. 3/4" DIA. DROP BOLT
11. DECORATIVE WALL SCONCE - SEE 20/A4.01 FOR SPECIFICATION



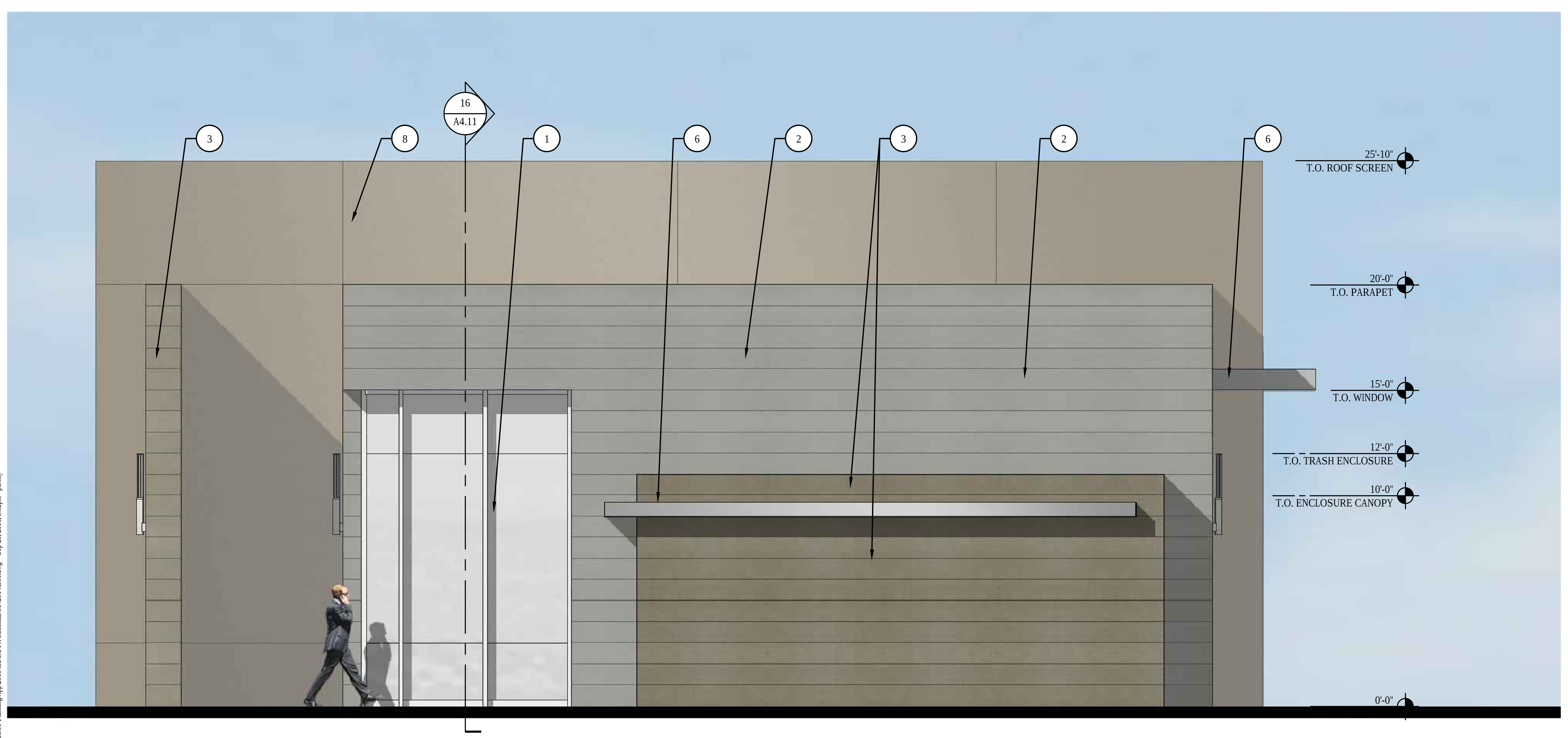
FRONT (NORTH) ELEVATION (1)

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



REAR (SOUTH) ELEVATION (2)

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



SIDE (EAST) ELEVATION (4)

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

SIDE (WEST) ELEVATION (3)

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

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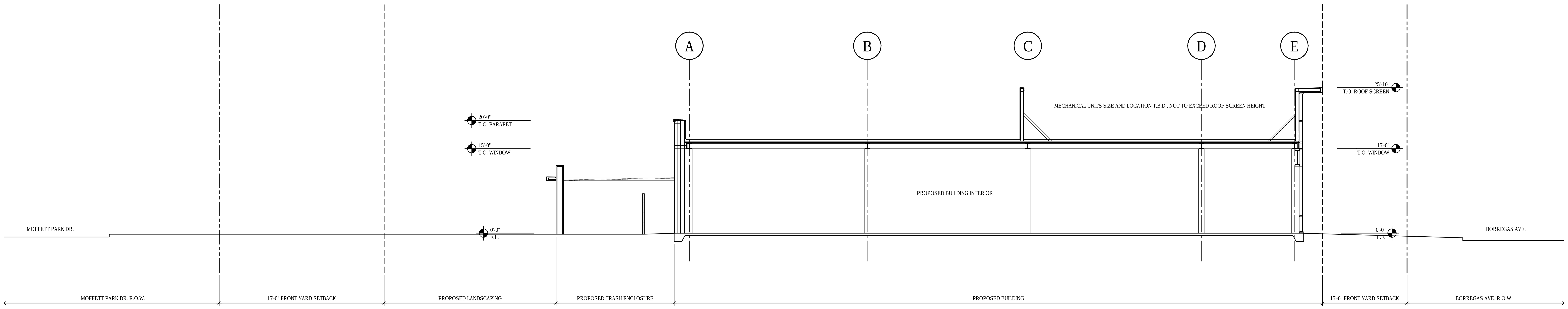
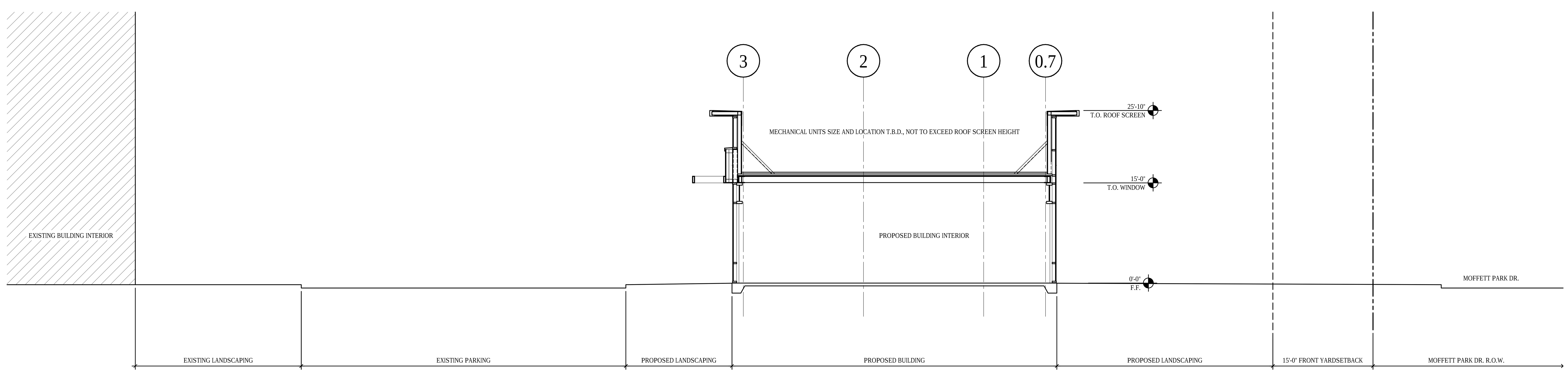
EXTERIOR ELEVATIONS

A3.01

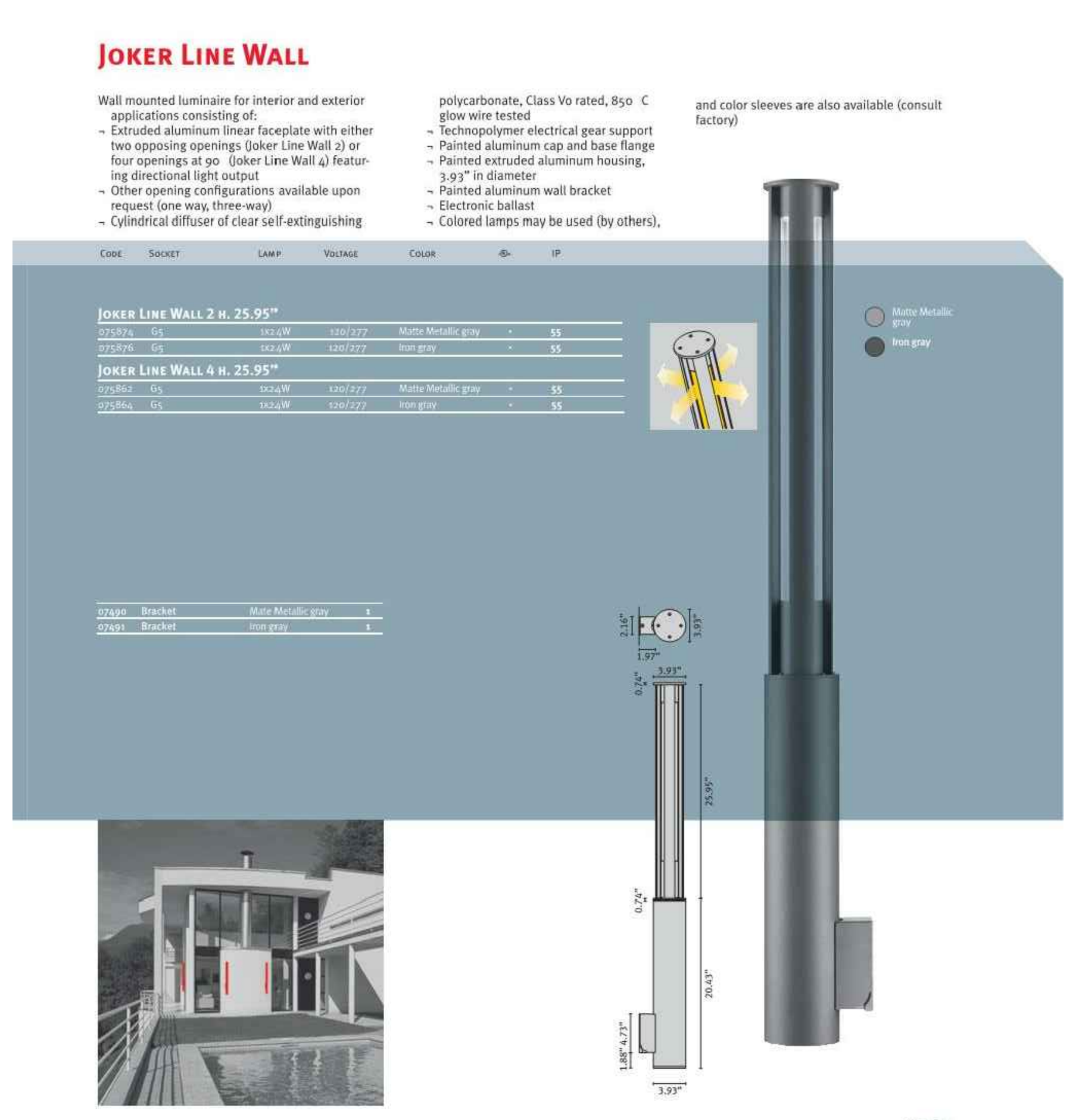
PROJECT NO: 164211



SITE SECTION 2
SCALE: 1/8" = 1'-0"



SITE SECTION 4
SCALE: 1/8" = 1'-0"



20 JOKER LINE WALL SCONCE
SCALE: N.T.S.

SITE WHITE MASSING RENDERING 6
SCALE: N.T.S.

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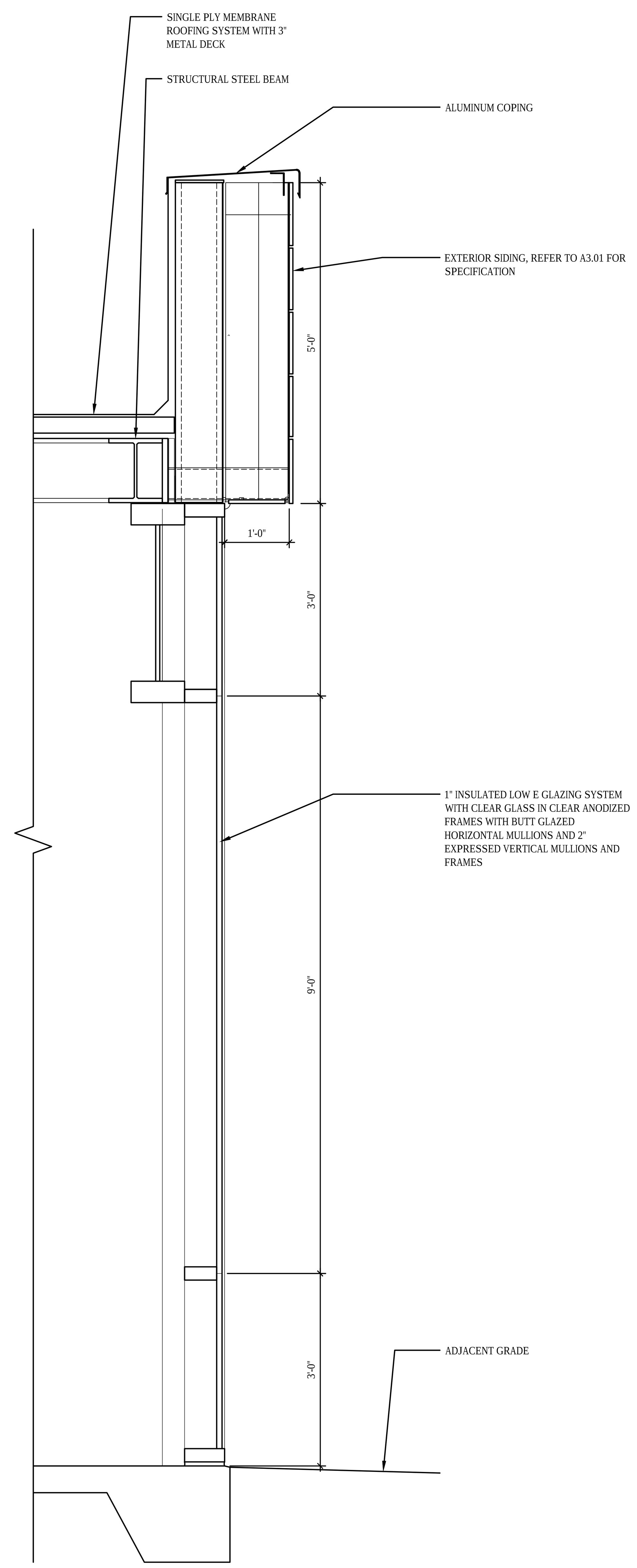
SITE SECTIONS

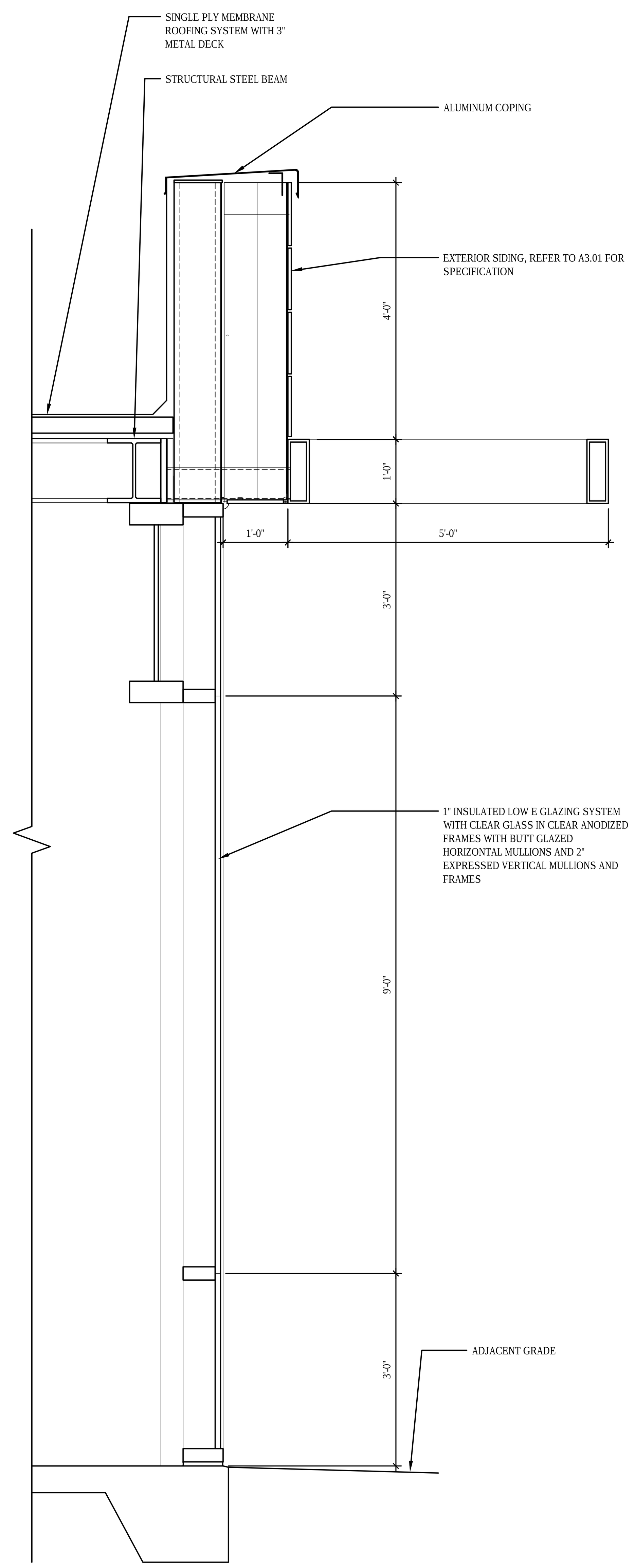
A4.01

PROJECT NO: 164211



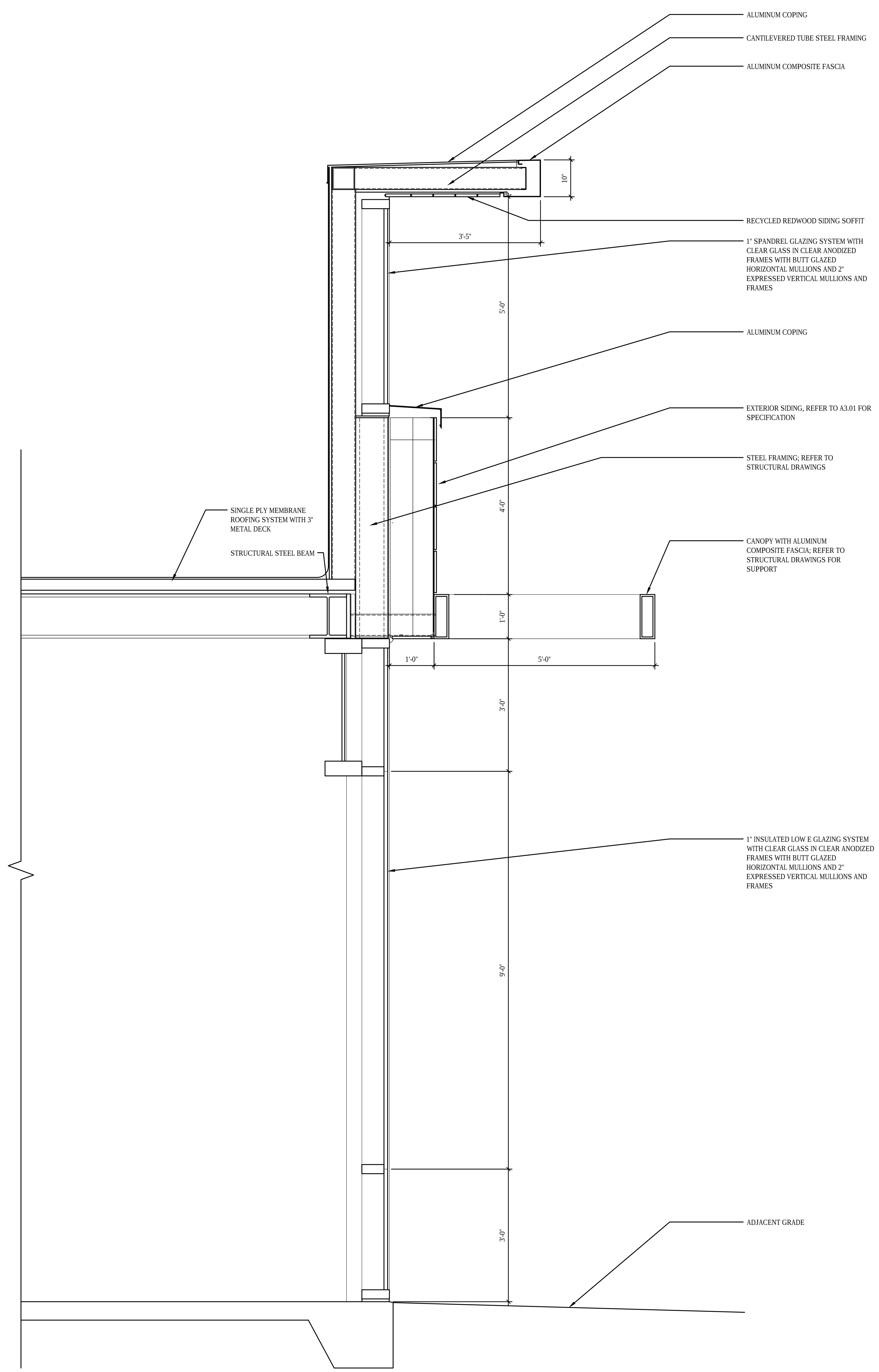
16 **WALL SECTION**

SCALE: 3/4" = 1'-0"



12 **WALL SECTION**

SCALE: 3/4" = 1'-0"



8 **WALL SECTION**

SCALE: 3/4" = 1'-0"

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WALL SECTIONS AND DETAILS

A4.11

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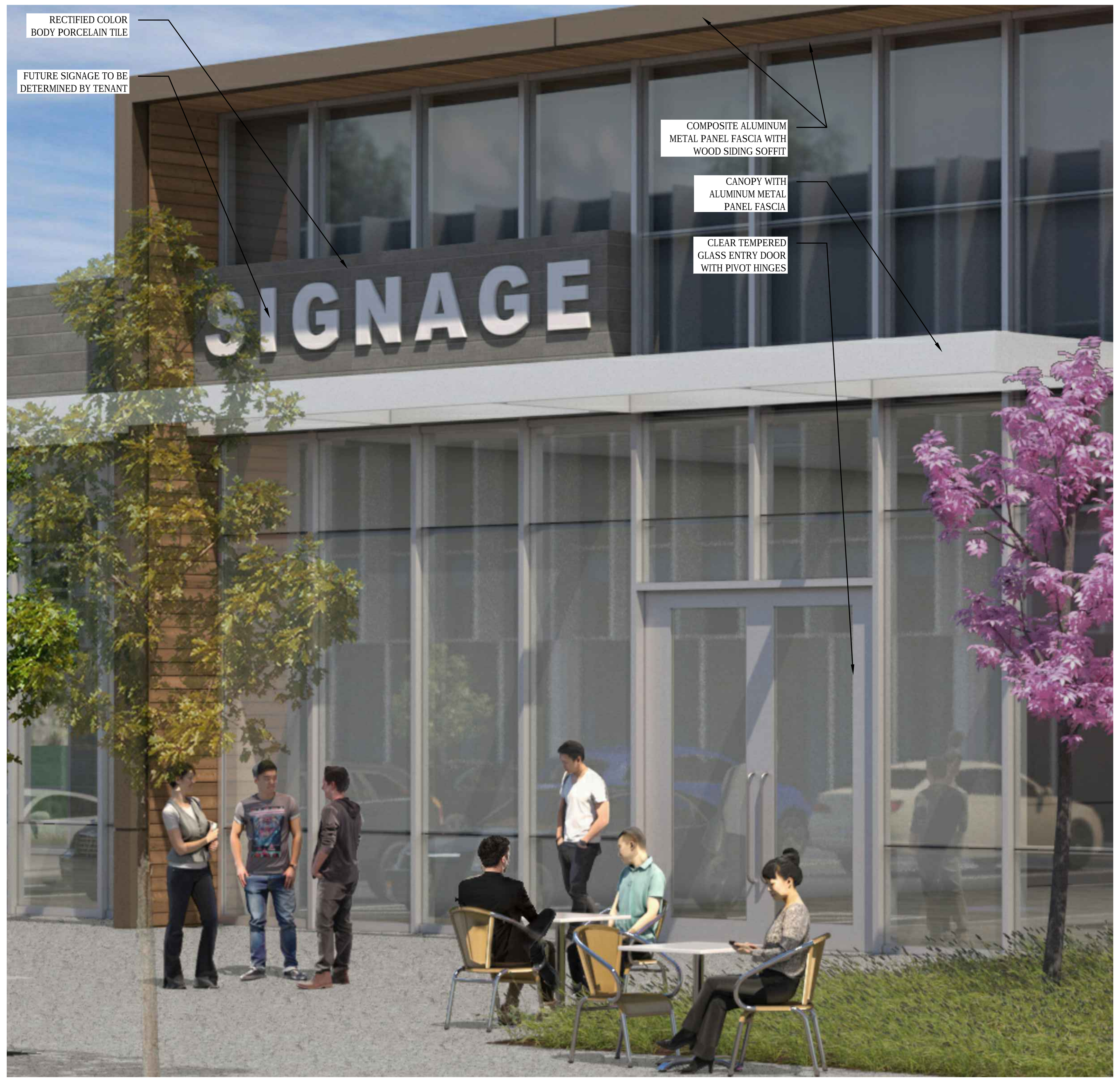
ATTACHMENT 6



18 MAIN ENTRY RENDERING

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

10 MAIN ENTRY ELEVATION

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

20 MOFFETT PARK DRIVE RENDERING

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

12 MOFFETT PARK DRIVE ELEVATION

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

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SCHEMATIC DETAILS

A4.21

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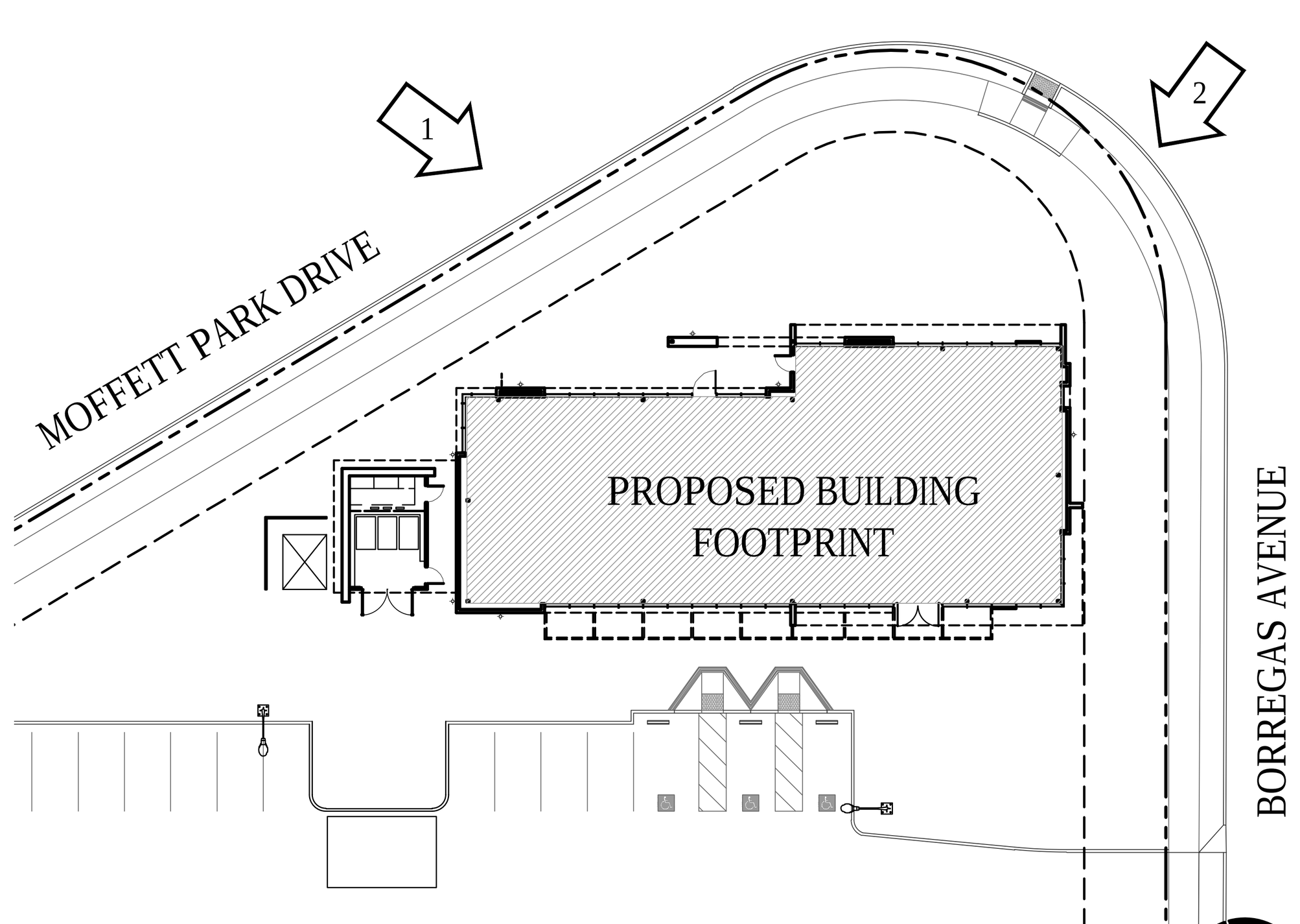
ATTACHMENT 6

VIEW FROM MOFFETT PARK DRIVE LOOKING NORTH WEST

VIEW FROM INTERSECTION OF MOFFETT PARK DRIVE AND BORREGAS AVENUE LOOKING NORTH EAST



KEY SITE PLAN

SCALE: 1" = 30'-0"

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EXTERIOR RENDERINGS

A11.01

PROJECT NO: 164211

PAVING SCHEDULE

KEY	SYMBOL	DESCRIPTION	COLOR	FINISH	SIZE	MFR/ SUPPLIER	PATTERN	DETAILS
P-1	EJ CJ	CIP CONCRETE: STANDARD PERIMETER SIDEWALK	PER CITY STANDARDS	PER CITY STANDARDS, TOOLED JOINTS		–	SEE LAYOUT	
P-3	EJ CJ	CIP CONCRETE: TOP SEEDED (EXPOSED AGGREGATE) LOOP WALK	DAVIS 'PEWTER' 860	TOPCAST – 25 AGGREGATE, SAWCUT JOINTS	N/A	DAVIS COLOR AGGREGATE: ¾" SALMON BAY FROM LYNGSO GARDEN MATERIALS	SEE LAYOUT	
P-4		CIP CONCRETE: STANDARD VEHICULAR	STANDARD GRAY	MEDIUM BROOM FINISH, TOOLED JOINTS	N/A	–	SEE LAYOUT	
P-5		ASPHALT	SEE CIVIL DRAWINGS	SEE CIVIL DRAWINGS	SEE CIVIL DRAWINGS	–	SEE LAYOUT	
P-9		GRASS PAVE	BLACK	PER MANUFACTURER STANDARDS	PER MANUFAC –TURER	INVISIBLE STRUCTURES 303.233.8383	N/A	
P-12		GRAVEL BAND	SBI 'BLUE CHIP'	N/A	3/8"	SBI GRAVEL MULCH: ⅜" BLUE CHIP 707.284.8989	SEE LAYOUT	

SITE AMENITIES SCHEDULE

KEY	SYMBOL	DESCRIPTION	COLOR	FINISH	SIZE	MFR/ SUPPLIER	DETAILS
SA-4		METAL HEADER TYPE 1	BLACK	SEE DETAIL	6"	RYERSON 925.449.3498	
SA-5		METAL HEADER TYPE 2	BLACK	SEE DETAIL	4"	RYERSON 925.449.3498	

SITE FURNITURE SCHEDULE

KEY	SYMBOL	DESCRIPTION	COLOR	FINISH	SIZE	MFR/ SUPPLIER	DETAILS
SF-2		BIKE RACK	NATURAL BLACK	BY MANUFACTURER	N/A	'MULTIPLICITY', BY LANDSCAPE FORMS 800.430.6209	
SF-3		TREE GRATE	DUCTILE IRON	BY MANUFACTURER	4'X4'	'VARIATIONS', BY URBAN ACCESSORIES 877.487.0488	
SF-4		PEDESTRIAN TRENCH GRATE	DUCTILE IRON	BY MANUFACTURER	2'x3'	'JAMISON', BY URBAN ACCESSORIES 877.487.0488	SEE CIVIL DRAWINGS

SITE LIGHTING SCHEDULE

KEY	SYMBOL	DESCRIPTION	COLOR	FINISH	SIZE	MFR/ SUPPLIER	DETAILS
LT-2		SF3 GARDCO TRAFFIC POLE	BLACK		20'H	SEE SPECIFICATIONS	

PLANT LIST

KEY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	WUCOLS
TREES						
ROB PSE		ROBINIA PSEUDOACACIA	BLACK LOCUST	24" BOX 10'–12X4'–5' STANDARD	PER PLAN	L
CER OCC		CERCIS OCCIDENTALIS	WESTERN REDBUD	24" BOX 7'–8'X2'–3' STANDARD	PER PLAN	VL
QUE AGR	S OR M	QUERCUS AGRIFOLIA S=STANDARD M=MULTI	COAST LIVE OAK	15 GALLON 7'–8'X2'–3' STANDARD, STREET 3'–5'X2'–4' MULTI, ON SITE	PER PLAN	VL

KEY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	WUCOLS
PLANTING AREAS						
PA-3		EQUAL MIX OF:				**L**
		ACHILLEA MILLEFOLIUM	YARROW	1 GAL	24" OC TRI	L
		CEANOTHUS 'JOYCE COULTER'	CALIFORNIA LILAC	1 GAL	24" OC TRI	L
		EPILOBIUM CALIFORNICA	CALIFORNIA FUSCHIA	1 GAL	24" OC TRI	L
		ERIOGONUM GRANDE V. RUB.	RED FLOWER BUCKWHEAT	1 GAL	24" OC TRI	L
		LAVANDULA ANGUSTIFOLIA	LAVENDER	1 GAL	24" OC TRI	L
		SENECIO MANDRALISCAE	BLUE FINGER PLANT	1 GAL	24" OC TRI	L
PA-4		EQUAL MIX OF:				**L**
		BOUTELOUA GRACILIS	BLUE GRAMA GRASS	1 GAL	18" OC TRI	VL
		DESCHAMPSIA CAESPITOSA	PACIFIC HAIRGRASS	1 GAL	18" OC TRI	L
		ELYMUS GLAUCUS	BLUE WILD RYE	1 GAL	18" OC TRI	L
		KOELERIA MACRANTHA	COASTAL JUNEGRASS	1 GAL	18" OC TRI	L
		MUHLENBERGIA RIGENS	DEER GRASS	1 GAL	18" OC TRI	L
BIORETENTION						
PA-5		EQUAL MIX OF:				**M**
		ARTEMISIA ABSINTHIUM	WORMWOOD SAGE	1 GAL	24" OC TRI	L
		CAREX PRAEGRACILIS	MEADOW SEDGE	1 GAL	24" OC TRI	M
		IRIS DOUGLASIANA	PACIFIC COAST IRIS	1 GAL	24" OC TRI	L
		JUNCUS PATENS 'ELK BLUE'	SPREADING RUSH	1 GAL	24" OC TRI	M
HEDGE						
PA-7		PITTOSPORUM TENUIFOLIUM	SILVER SHEEN KOHUHU	5 GAL	18" OC SQ	M
SOD						
PA-8		SOD			NA	M

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FOUR CORNERS properties

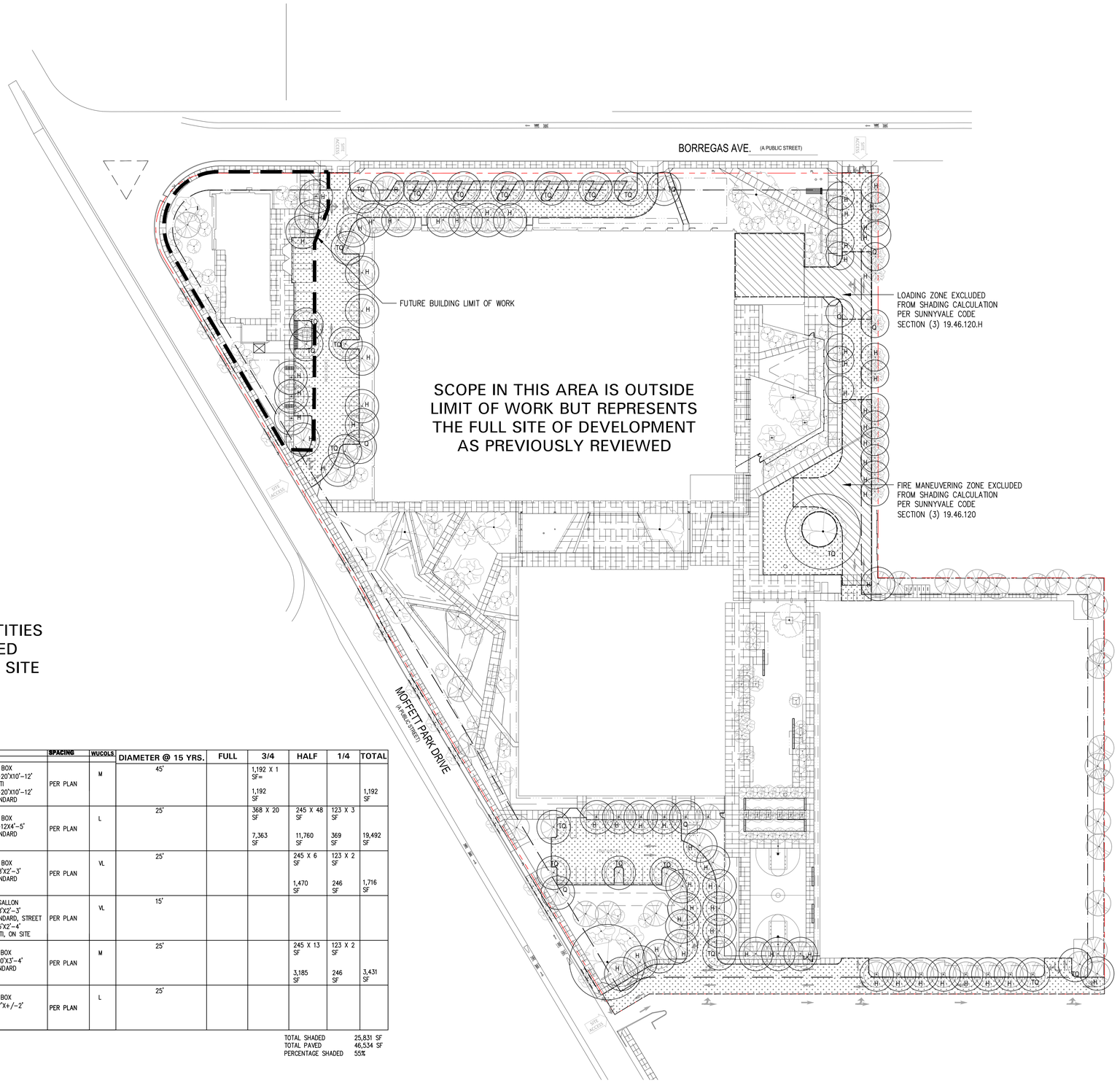
DATE	DESCRIPTION
08.10.16	PLANNING DEPT. SUBMITTAL
09.07.16	PLANNING DEPT. RESUBMITTAL

0 3 6
3/4" = 1'-0"
Scale: As Noted

LEGENDS AND SCHEDULES

L0.02

PROJECT NO: 164211



NOTE: TREE PLANTING QUANTITIES AND SIZES MEET OR EXCEED PREVIOUSLY APPROVED FULL SITE TABULATION SHEET.

PARKING LOT SHADING LEGEND

KEY TREES	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	WUCOLS	DIAMETER @ 15 YRS.	FULL	3/4	HALF	1/4	TOTAL
CIN CAM	S OR M	CINNAMOMUM CAMPHORA S=STANDARD M=MULTI	CAMPHOR TREE	72" BOX 18'-20'X10'-12' MULTI 18'-20'X10'-12' STANDARD	PER PLAN	M	45'		1,192 X 1 SF= 1,192 SF			1,192 SF
ROB PSE		ROBINIA PSEUDOACACIA	BLACK LOCUST	24" BOX 10'-12'X4'-5' STANDARD	PER PLAN	L	25'		368 X 20 SF 7,363 SF	245 X 48 SF 11,760 SF	123 X 3 SF 369 SF	19,492 SF
CER OCC		CERCIS OCCIDENTALIS	WESTERN REDBUD	24" BOX 7'-8'X2'-3' STANDARD	PER PLAN	VL	25'			245 X 6 SF 1,470 SF	123 X 2 SF 246 SF	1,716 SF
QUE AGR	S OR M	QUERCUS AGRIFOLIA S=STANDARD M=MULTI	COAST LIVE OAK	15 GALLON 7'-8'X2'-3' STANDARD, STREET 3'-5'X2'-4' MULTI, ON SITE	PER PLAN	VL	15'					
ZEL SER		ZELKOVA SERRATA	JAPANESE ELM	36" BOX 9'-10'X3'-4' STANDARD	PER PLAN	M	25'			245 X 13 SF 3,185 SF	123 X 2 SF 246 SF	3,431 SF
LAG IND		LAGERSTROEMIA INDICA X 'NATCHEZ'	CREPE MYRTLE	24" BOX 6'-7'X+/-2'	PER PLAN	L	25'					

TOTAL SHADED 25,831 SF
TOTAL PAVED 46,534 SF
PERCENTAGE SHADED 55%

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0 20 40
1" = 40'
Scale: 1" = 40'-0"

PARKING LOT SHADING DIAGRAM

L0.04

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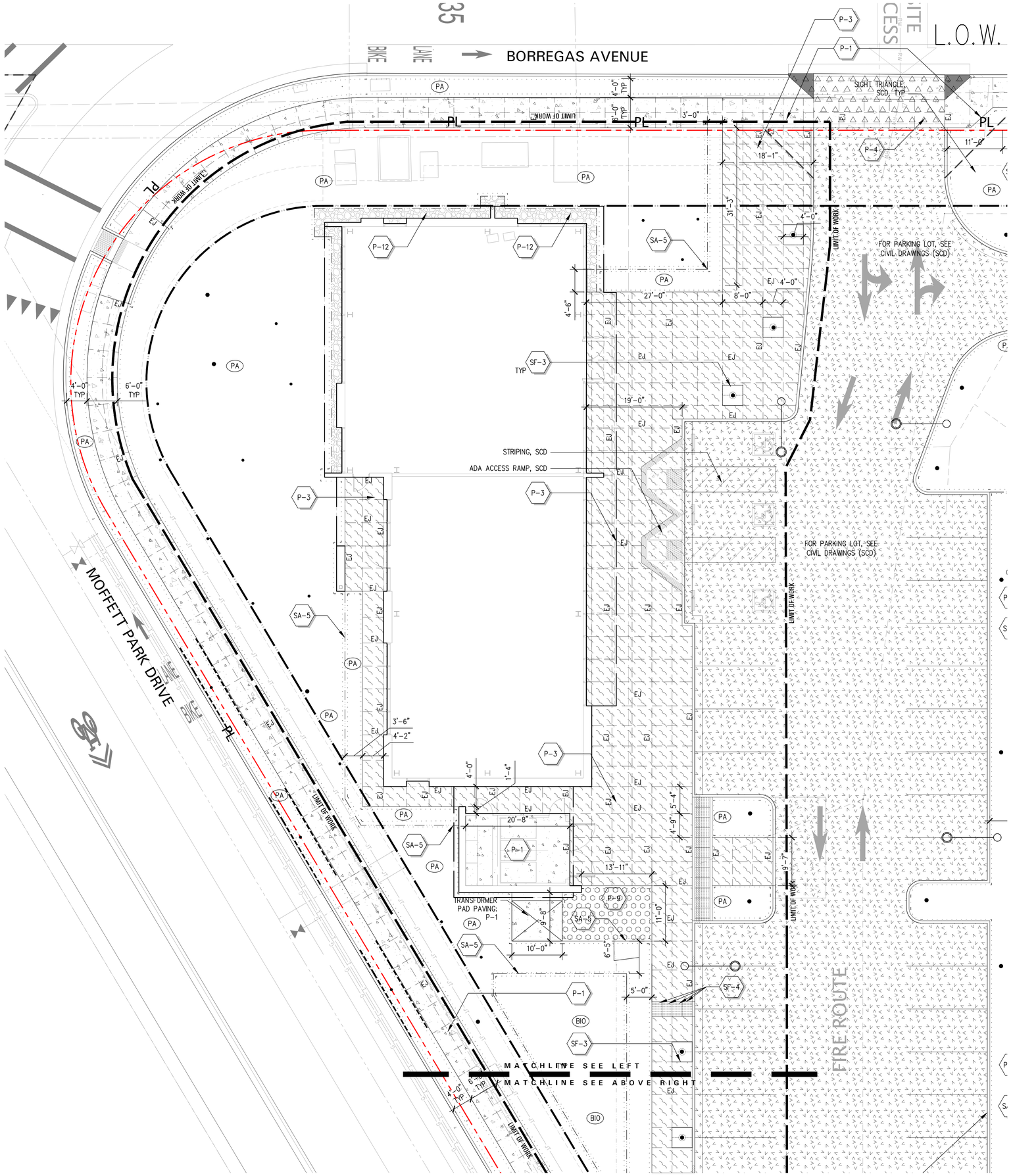

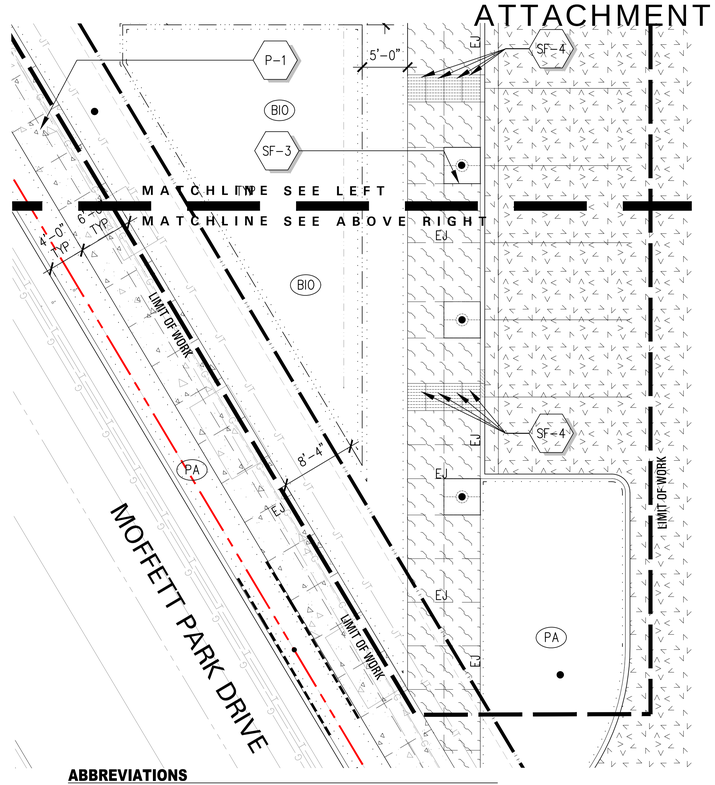

ABBREVIATIONS

BC	BOTTOM OF CURB	INV	INVERT
BF	BOTTOM OF FENCE	LOW	LIMIT OF WORK
BIO	BIO-RENTENTION BASIN	LP	LOW POINT
BLDG	BUILDING	NIC	NOT IN CONTRACT
BOC	TOP OF BACK OF CURB	OC	ON CENTER
BR	BOTTOM OF RAMP	OCEW	ON CENTER EACH WAY
BS	BOTTOM OF STEP	PL	PROPERTY LINE
BW	BOTTOM OF WALL	PA	PLANTING AREA
CB	CATCH BASIN INVERT ELEVATION	PGR	PER GEOTECHNICAL REPORT
CBC	CALIFORNIA BUILDING CODE	ROW	RIGHT OF WAY
CJ	CONTROL JOINT	SAD	SEE ARCHITECTURAL DRAWINGS
CL	CENTER LINE	SCD	SEE CIVIL DRAWINGS
CONC	CONCRETE	SED	SEE ELECTRICAL DRAWINGS
DIA	DIAMETER	SIM	SIMILAR
(E)	(EXISTING)	SJ	SCORE JOINT
EQ	EQUAL	SQ	SQUARE
EJ	EXPANSION JOINT	SS	STAINLESS STEEL
FFE	FINISH FLOOR ELEVATION	SSD	SEE STRUCTURAL DRAWINGS
FG	FINISH GRADE	TBD	TO BE DETERMINED
FS	FINISH SURFACE	TC	TOP OF CURB
HDR	HEADER	TF	TOP OF FENCE
HP	HIGH POINT	TOS	TOP OF SLAB
		TR	TOP OF RAMP
		TRE	TREE
		TS	TOP OF STEP
		TW	TOP OF WALL
		TYP	TYPICAL
		UON	UNLESS OTHERWISE NOTED
		VIF	VERIFY IN FIELD

LAYOUT NOTES

1. VERIFY LOCATION OF ALL BUILDINGS, WALLS, ROADS AND CURBS AFFECTING LANDSCAPE SCOPE OF WORK WITH ARCHITECTURAL AND CIVIL ENGINEER'S DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR ALL CURRENT BUILDING GROUND FLOOR PLANS.
2. VERIFY LOCATION OF ALL VAULTS, ELECTRICAL DUCT BANKS, MANHOLES, CONDUIT AND PIPING, DRAINAGE STRUCTURES AND OTHER UTILITIES WITH THE APPROPRIATE ENGINEERING DRAWINGS. NOTIFY LANDSCAPE ARCHITECT OF ANY CONFLICTS WITH LANDSCAPE SCOPE.
3. TAKE ALL DIMENSIONS FROM FACE OF CURB, WALL OR BUILDING OR TO CENTERLINE OF COLUMNS OR TREES UNLESS OTHERWISE NOTED. ALL MEASUREMENTS TO DESIGNATED CENTERLINE(S).
4. TAKE ALL DIMENSIONS PERPENDICULAR TO ANY REFERENCE LINE, WORK LINE, FACE OF BUILDING, FACE OF WALL, OR CENTERLINE.
5. ALL DIMENSIONS TAKEN TO CENTERLINE OF BUILDING COLUMN SHALL MEAN THE FIRST ROW OF COLUMNS CLOSEST TO THE FACE OF THE BUILDING. SEE ARCHITECT'S DRAWINGS FOR CORRESPONDING COLUMN LINES.
6. ALL ANGLES TO BE 90 DEGREES AND ALL LINES OF PAVING AND FENCING TO BE PARALLEL UNLESS NOTED OTHERWISE. MAINTAIN HORIZONTAL ALIGNMENT OF ADJACENT ELEMENTS AS NOTED ON THE DRAWINGS.
7. HOLD TOPS OF WALLS AND FENCES LEVEL UNLESS NOTED OTHERWISE.
8. REFERENCE TO NORTH REFERS TO PLAN NORTH, REFERENCE TO SCALE IS FOR FULL-SIZED DRAWINGS ONLY. DO NOT SCALE FROM REDUCED DRAWINGS.
9. DIMENSIONS TAKE PRESIDENCE OVER SCALES SHOWN ON DRAWINGS.
10. NOTES AND DETAILS ON SPECIFIC DRAWINGS TAKE PRESIDENCE OVER GENERAL NOTES AND TYPICAL DETAILS.
11. DO NOT INSTALL ANY WORK ON STRUCTURE PRIOR TO REVIEW OF WATERPROOFING BY ARCHITECT.
12. WHERE NOT SHOWN ON LANDSCAPE DRAWINGS, SEE CIVIL ENGINEER'S DRAWINGS FOR ROADWAY CENTERLINES, BUILDING SETBACKS AND BENCH MARKS.
13. ALL CONCRETE SLABS AND RAMP OR STEP FOOTINGS SHALL BE DOWELED INTO ABUTTING WALLS, FOUNDATIONS AND FOOTINGS USING BARS OF THE SAME SIZE AND SPACING UNLESS NOTED OTHERWISE. SEE JOINTING DETAILS.

PAVING SCHEDULE

KEY	SYMBOL	DESCRIPTION
P-1	EJ CJ	CIP CONCRETE: STANDARD PERIMETER SIDEWALK
P-3	EJ CJ	CIP CONCRETE: TOP SEEDED (EXPOSED AGGREGATE) LOOP WALK
P-4		CIP CONCRETE: STANDARD VEHICULAR
P-5		ASPHALT
P-9		GRASS PAVE
P-12		GRAVEL BAND

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FOUR CORNERS properties

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0 3 6
3/4" = 1'-0"
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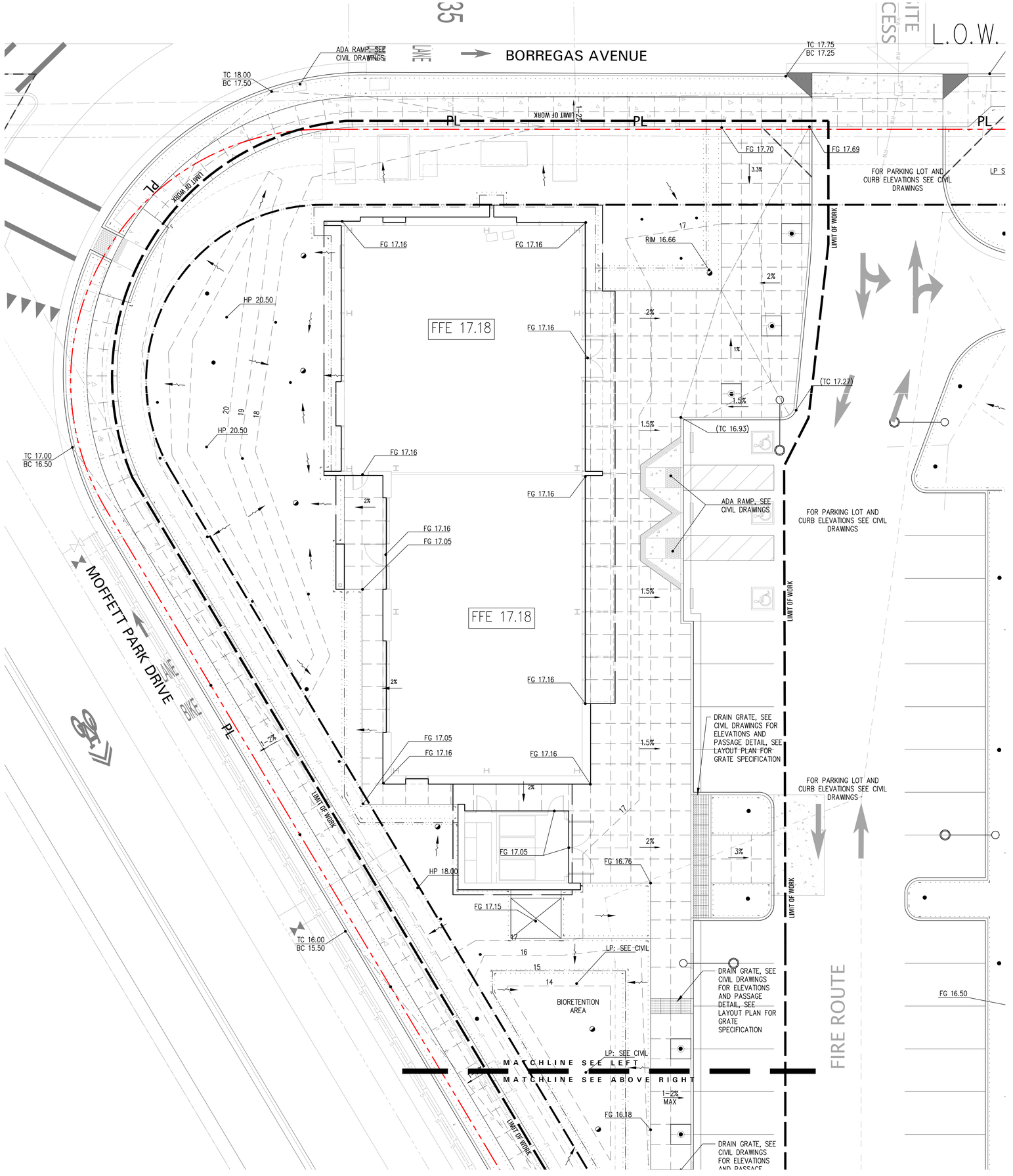
LAYOUT PLAN

L1.01

PROJECT NO: 164211



GRADING LEGEND

XX.XX	SPOT ELEVATION
(XX.XX)	EXISTING SPOT ELEVATION
	PLANTER DRAIN
	AREA DRAIN
	TRENCH DRAIN
	SLOPE IN PAVING
	SLOPE IN PLANTING
261	CONTOUR
	GRADE BREAK

ABBREVIATIONS

FG	FINISH GRADE
TW	TOP OF WALL
BW	BOTTOM OF WALL
TS	TOP OF STEPS
BSW	BOTTOM OF SEATWALL
TSW	TOP OF SEATWALL
BS	BOTTOM OF STEPS
RIM	RIM ELEVATION AT AREA DRAIN
INV	INVERT ELEVATION
SD	SLOT DRAIN ELEVATION
CB	SLOT DRAIN CATCH BASIN
TR	TOP OF RAMP
BR	BOTTOM OF RAMP
FFE	FINISH FLOOR ELEVATION
+HP	HIGH POINT
TC	TOP OF CURB
BC	BOTTOM OF CURB
CP	LOW POINT

GRADING NOTES

1. FOR EXISTING TOPOGRAPHY INCLUDING GRADES, UTILITIES, PROPERTY LINES, LIMITS OF ROADWAY, CURBS AND GUTTERS, EXISTING TREES, ETC., REFER TO THE CIVIL DRAWINGS.
2. VERIFY ACCURACY OF ALL EXISTING GRADES AT AREAS TO REMAIN, PRIOR TO STARTING CONSTRUCTION OF ADJUSTMENT IMPROVEMENTS. NOTIFY CLIENT OF DISCREPANCIES.
3. ALL FINISHED GRADES FOR PLANTING AREAS SHALL PROVIDE FOR NATURAL RUNOFF OF WATER WITHOUT LOW SPOTS OR POCKETS. SET FLOW LINES ACCURATELY AND PROVIDE A MINIMUM 2% AND A MAXIMUM 50% GRADIENT UNLESS OTHERWISE NOTED.
4. HOLD FINISHED GRADES FOR SHRUB AND GROUNDCOVER AREAS 2 INCHES BELOW TOP OF ADJACENT PAVEMENT, CURBS, OR HEADERS UNLESS NOTED OTHERWISE ON THE DRAWINGS.
5. GRADUALLY ROUND OFF TOPS AND TOES OF ALL PLANTED SLOPES TO PRODUCE A SMOOTH AND NATURAL APPEARING TRANSITION BETWEEN RELATIVELY LEVEL AREAS AND SLOPES.
6. HOLD TOPS OF WALLS LEVEL UNLESS NOTED OTHERWISE.
7. COORDINATE ALL EXISTING MANHOLES, CATCH BASINS, UTILITY BOXES, CLEANOUTS, VAULTS, FIRE HYDRANTS, ETC., TO MATCH NEW FINISHED GRADES.
8. REFER TO CIVIL DRAWINGS FOR ADDITIONAL FINISH GRADES WITHIN THE PUBLIC RIGHT-OF-WAY.

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GRADING PLAN

L2.01

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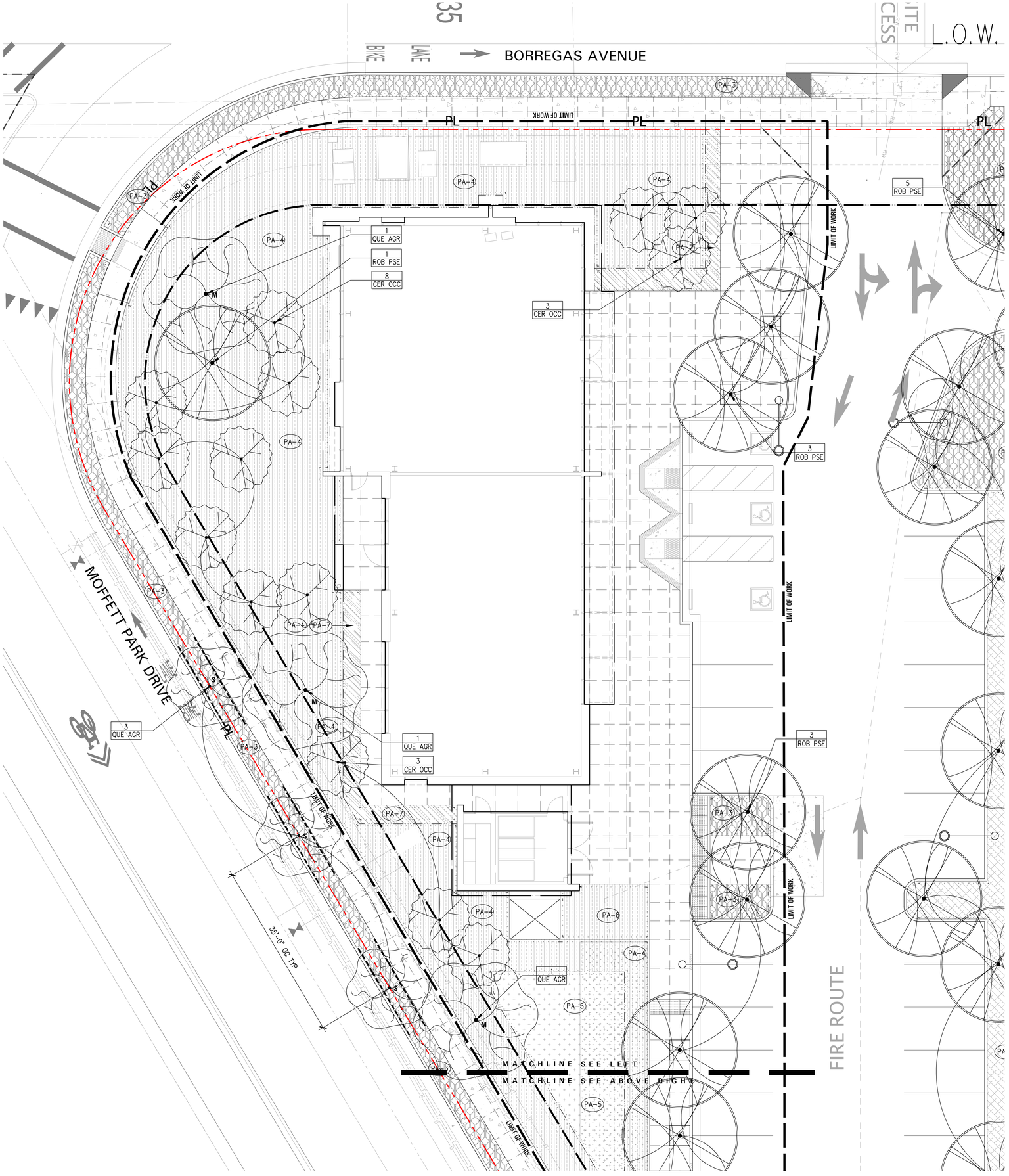

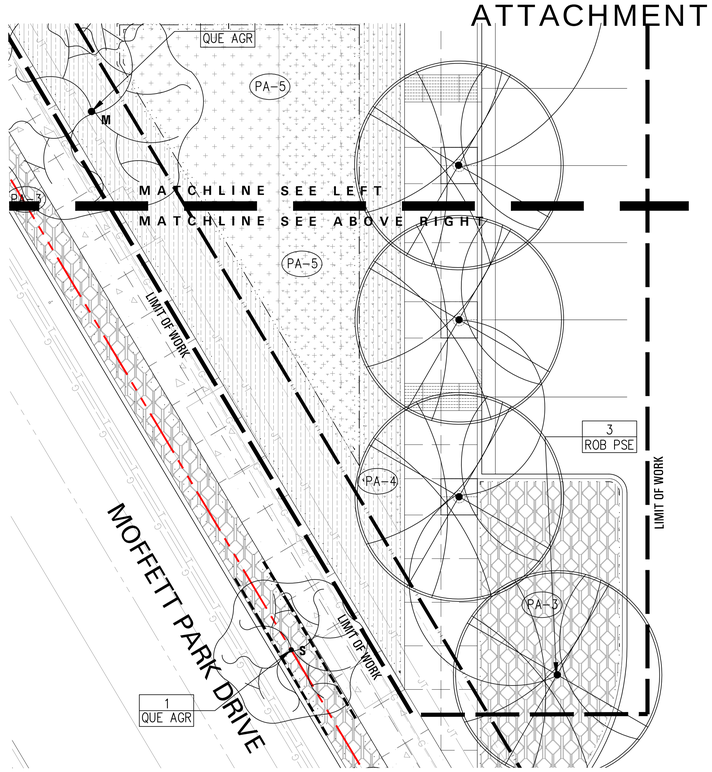

PLANTING NOTES

1. PROVIDE MATCHING SIZES AND FORMS FOR EACH SPECIES OF TREE INSTALLED ON GRID OR SPACED EQUALLY IN ROWS AS SHOWN ON DRAWINGS. ALIGN TREES ACROSS WALKS. ADJUST SPACING AS NECESSARY, SUBJECT TO REVIEW BY THE LANDSCAPE ARCHITECT.
2. PROVIDE MATCHING SIZES AND FORMS FOR ALL HEDGE PLANTINGS. SPACE EQUALLY, ON GRID, SQUARE, AS SHOWN.
3. FORM 40 INCH WATERING BASIN AROUND ALL TREES. FILL BASIN WITH (3 INCH LAYER OF GRAVEL MULCH).
4. PROVIDE HEADER TO SEPARATE ALL SHRUB AND GROUND COVER PLANTING AREAS FROM LAWN PLANTING AREAS.
5. EQUALLY SPACE VINES WHERE PLANTED AGAINST WALLS OR FENCES. SEE DRAWINGS FOR QUANTITY AND APPROXIMATE SPACING.
6. EACH LOCATION OF ALL TREES SHALL BE APPROVED BY LANDSCAPE ARCHITECT PROIR TO FINAL INSTALLATION.
7. EXACT PLACEMENT OF HEADERS WILL BE REVIEWED BY LANDSCAPE ARCHITECT PRIOR TO FINAL INSTALLATION.
8. PLANT NAMES ARE ABBREVIATED ON THE DRAWINGS. SEE PLANT LIST FOR KEY AND CLASSIFICATION.
9. ALL TREES ON GRATES ARE TO HAVE 'DUCK BILL' ROOT BALL GUYS PER TREE GRATE DETAIL.

PLANT LIST

KEY	SYMBOL	BOTANICAL NAME	COMMON NAME
TREES			
ROB PSE		ROBINIA PSEUDOACACIA	BLACK LOCUST
CER OCC		CERCIS OCCIDENTALIS	WESTERN REDBUD
QUE AGR	S OR M	QUERCUS AGRIFOLIA S=STANDARD M=MULTI	COAST LIVE OAK

KEY	SYMBOL	BOTANICAL NAME	COMMON NAME
PLANTING AREAS			
PA-3		EQUAL MIX OF: ACHILLEA MILLEFOLIUM CEANOTHUS 'JOYCE COULTER' EPILOBIUM CALIFORNICA ERIOGONUM GRANDE V. RUB. LAVANDULA ANGUSTIFOLIA SENECIO MANDRALISCAE	YARROW CALIFORNIA LILAC CALIFORNIA FUSCHIA RED FLOWER BUCKWHEAT LAVENDER BLUE FINGER PLANT
PA-4		EQUAL MIX OF: BOUTELOUA GRACILIS DESCHAMPSIA CAESPITOSA ELYMUS GLAUCUS KOELERIA MACRANTHA MUHLENBERGIA RIGENS	BLUE GRAMA GRASS PACIFIC HAIRGRASS BLUE WILD RYE COASTAL JUNEGRASS DEER GRASS
BIORETENTION			
PA-5		EQUAL MIX OF: ARTEMISIA ABSINTHIUM CAREX PRAEGRACILIS IRIS DOUGLASIANA JUNCUS PATENS 'ELK BLUE'	WORMWOOD SAGE MEADOW SEDGE PACIFIC COAST IRIS SPREADING RUSH
HEDGE			
PA-7		PITTOSPORUM TENUIFOLIUM	SILVER SHEEN KOHUHU
SOD			
PA-8		SOD	

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PLANTING PLAN

L3.01

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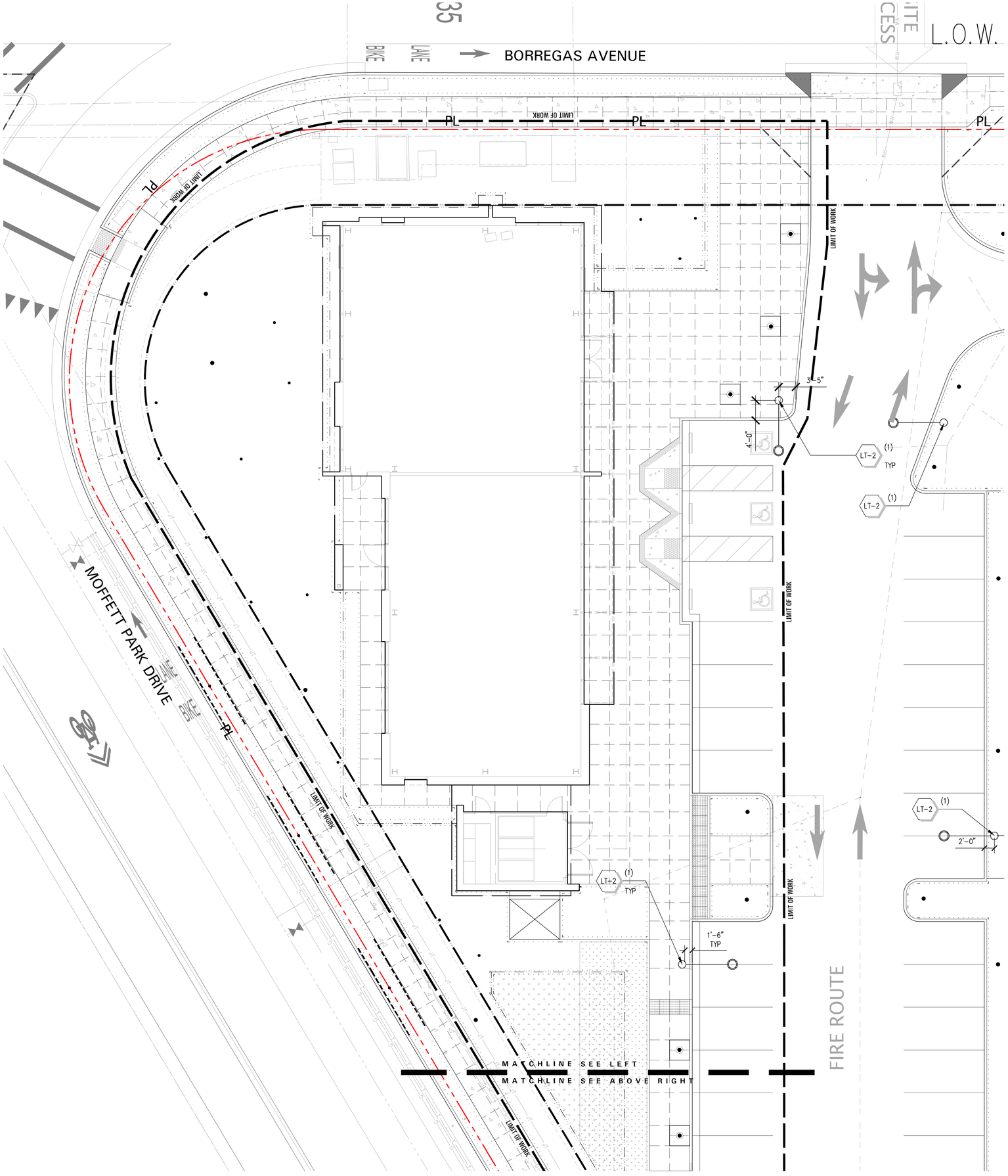

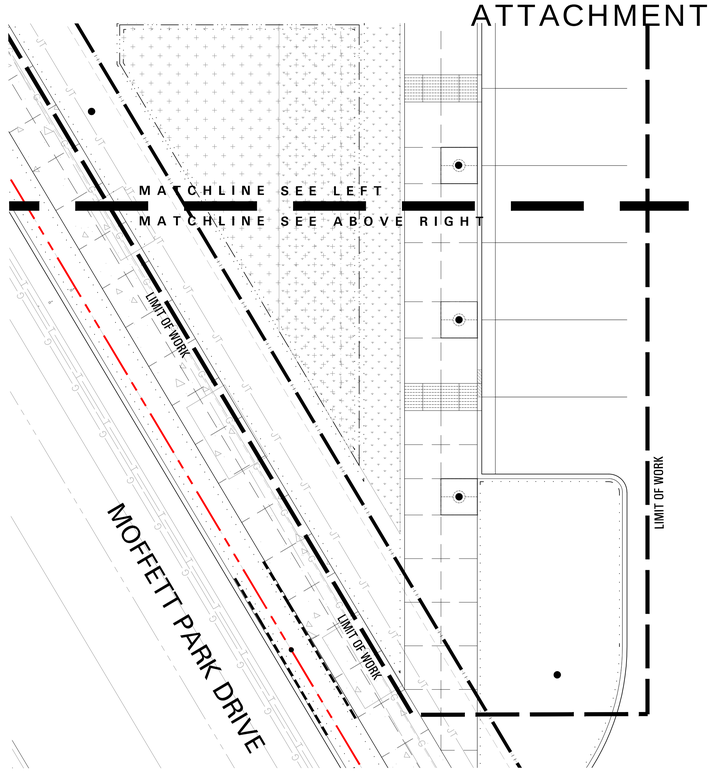

LIGHTING NOTES

1. REFER TO FIXTURE SCHEDULE & ELECTRICAL DRAWINGS FOR DETAILED INFORMATION REGARDING ALL UTILITY CONDUIT, PRODUCT INFORMATION & LEED/CALGREEN/ SUNNYVALE STANDARD REQUIREMENTS.

2. ALL LIGHTING ELEMENTS WILL BE DIMENSIONALLY LOCATED IN THE LANDSCAPE BUILDING PERMIT DRAWINGS.

3. REFER TO STRUCTURAL DRAWINGS FOR SITE LIGHTING FOOTING DETAILS.

4. REFER TO CIVIL DRAWINGS FOR UTILITY LOCATION & ELECTRICAL ENGINEER FOR DETAILS.

5. SITE LIGHTING FEATURES ARE DIMENSIONALLY LOCATED IN THE LANDSCAPE LAYOUT PLANS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE THE INSTALLATION OF THESE ELEMENTS WITH ALL ADJACENT LANDSCAPE FEATURES SO THAT ALL THE FEATURES ARE ACCOMMODATED AS PER DESIGN INTENT.

SITE LIGHTING SCHEDULE

KEY	SYMBOL	DESCRIPTION
LT-2		SF3 GARDCO TRAFFIC POLE

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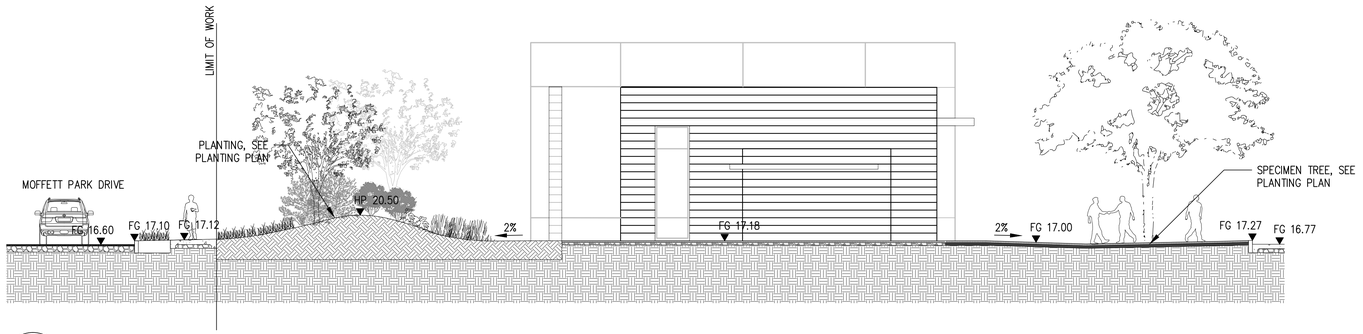
Scale: As Noted

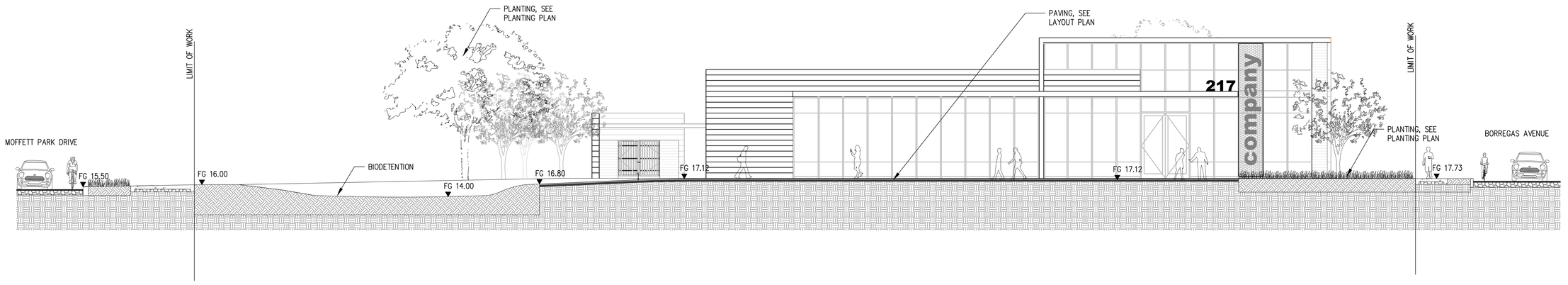
LIGHTING

L4.01

PROJECT NO: 164211



02 SECTION AT AMENITY BUILDING AND PARKING
1/8" = 1'-0"



01 SECTION AT BIORETENTION AND AMENITY BUILDING
1/8" = 1'-0"

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In Association with:
Landscape Architect
swa
301 Battery Street
2 Mezzanine
San Francisco, California
94111-3212
United States
www.swagroup.com
+1.415.836.8770 o

A New Amenity Building for
217 MOFFETT PARK DRIVE
SUNNYVALE, CA 94089

FOUR CORNERS properties

DATE	DESCRIPTION
08.10.16	PLANNING DEPT. SUBMITTAL
09.07.16	PLANNING DEPT. RESUBMITTAL

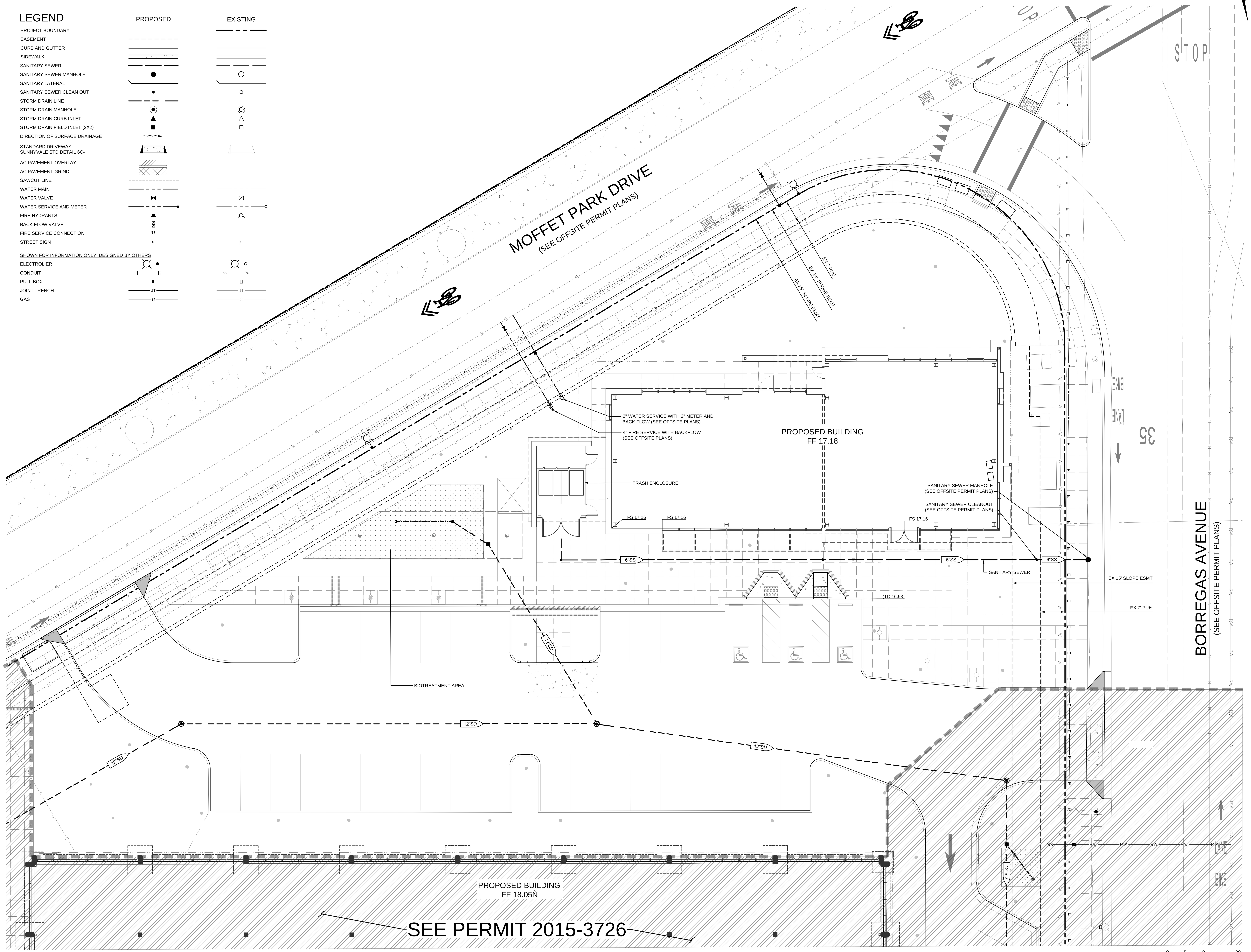
0 3 6
3/8" = 1'-0"
Scale: As Noted

SECTIONS

L5.01

PROJECT NO: 164211

ATTACHMENT 6



LEGEND
PROPOSED
EXISTING
PROJECT BOUNDARY
EASEMENT
CURB AND GUTTER
SIDEWALK
SANITARY SEWER
SANITARY SEWER MANHOLE
SANITARY LATERAL
SANITARY SEWER CLEAN OUT
STORM DRAIN LINE
STORM DRAIN MANHOLE
STORM DRAIN CURB INLET
STORM DRAIN FIELD INLET (2X2)
DIRECTION OF SURFACE DRAINAGE
STANDARD DRIVEWAY SUNNYVALE STD DETAIL 6C-
AC PAVEMENT OVERLAY
AC PAVEMENT GRIND
SAWCUT LINE
WATER MAIN
WATER VALVE
WATER SERVICE AND METER
FIRE HYDRANTS
BACK FLOW VALVE
FIRE SERVICE CONNECTION
STREET SIGN
SHOWN FOR INFORMATION ONLY, DESIGNED BY OTHERS
ELECTROLIER
CONDUIT
PULL BOX
JOINT TRENCH
GAS
MOFFET PARK DRIVE
(SEE OFFSITE PERMIT PLANS)
STOP
BIKE LANE
EX 7' PUE
EX 14' PHONE ESMT
EX 15' SLOPE ESMT
2" WATER SERVICE WITH 2" METER AND BACK FLOW (SEE OFFSITE PLANS)
4" FIRE SERVICE WITH BACKFLOW (SEE OFFSITE PLANS)
PROPOSED BUILDING
FF 17.18
TRASH ENCLOSURE
SANITARY SEWER MANHOLE (SEE OFFSITE PERMIT PLANS)
SANITARY SEWER CLEANOUT (SEE OFFSITE PERMIT PLANS)
FS 17.16
6"SS
SANITARY SEWER
TC 16.93
EX 15' SLOPE ESMT
EX 7' PUE
BIOTREATMENT AREA
12"SD
35
BORREGAS AVENUE
(SEE OFFSITE PERMIT PLANS)
PROPOSED BUILDING
FF 18.05Ñ
SEE PERMIT 2015-3726
0 5 10 20
1 INCH = 10 FEET

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND HMH HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR HMH.

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In Association with:

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1570 Oakland Road
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(408) 487-2200
HMHca.com

PRELIMINARY NOT FOR CONSTRUCTION

A New Amenity Building for
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SUNNYVALE, CA 94089

FOUR CORNERS properties

DATE	DESCRIPTION
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09.07.16	PLANNING DEPT. RESUBMITTAL

UTILITY PLAN

C1.00

PROJECT NO: 164211
HMH PROJECT NO: 4465.00 © HMH

ATTACHMENT 6

LEGEND

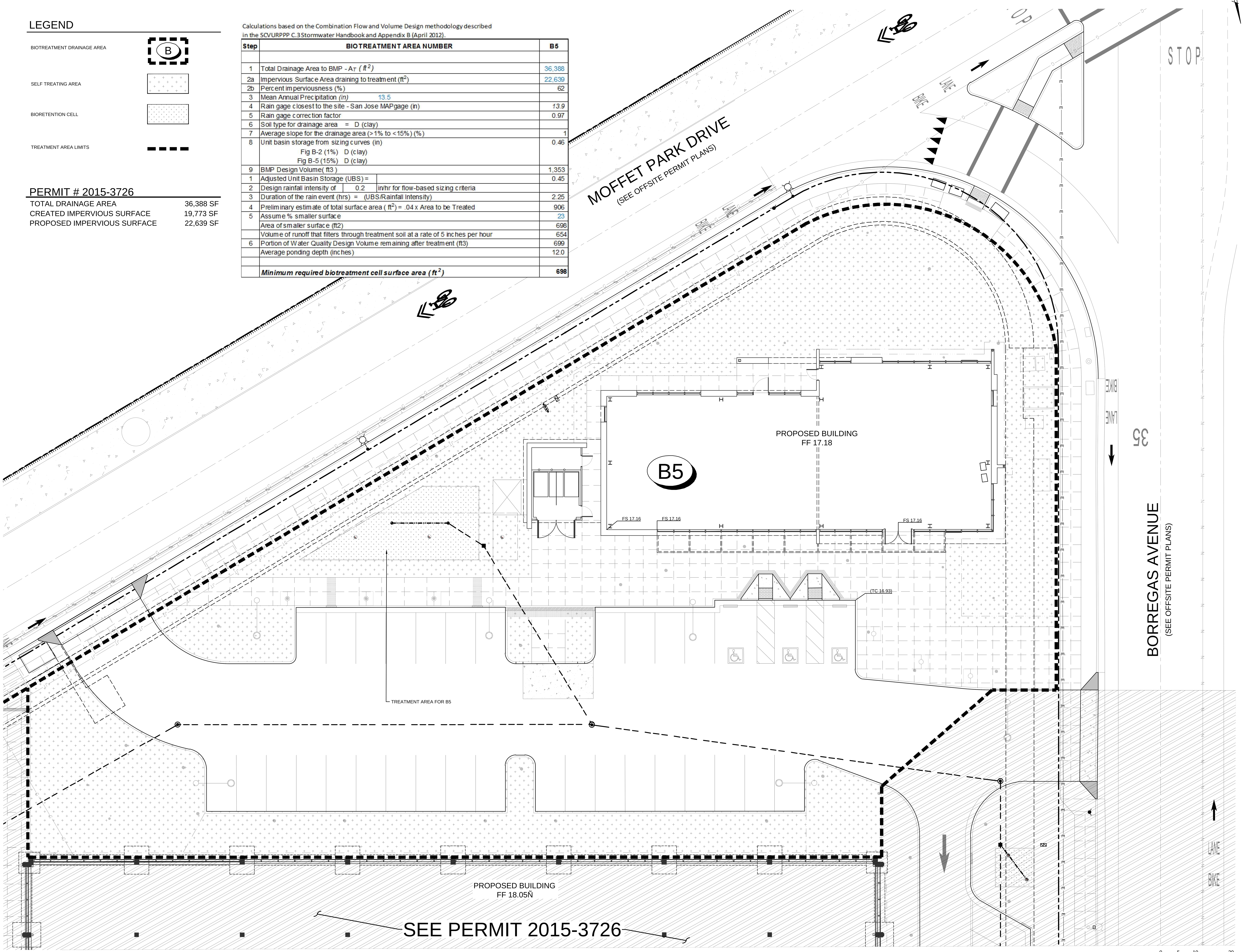
BIOTREATMENT DRAINAGE AREA	(B)
SELF TREATING AREA	
BIORETENTION CELL	
TREATMENT AREA LIMITS	

PERMIT # 2015-3726

TOTAL DRAINAGE AREA	36,388 SF
CREATED IMPERVIOUS SURFACE	19,773 SF
PROPOSED IMPERVIOUS SURFACE	22,639 SF

Calculations based on the Combination Flow and Volume Design methodology described in the SCVURPPP C.3 Stormwater Handbook and Appendix B (April 2012).

Step	BIOTREATMENT AREA NUMBER		B5
1	Total Drainage Area to BMP - A_T (ft^2)		36,388
2a	Impervious Surface Area draining to treatment (ft^2)		22,639
2b	Percent imperviousness (%)		62
3	Mean Annual Precipitation *(in)* 13.5		
4	Rain gage closest to the site - San Jose MAPgage (in)		*13.9*
5	Rain gage correction factor		0.97
6	Soil type for drainage area = D (clay)		
7	Average slope for the drainage area (>1% to <15%) (%)		1
8	Unit basin storage from sizing curves (in) Fig B-2 (1%) D (clay) Fig B-5 (15%) D (clay)		0.46
9	BMP Design Volume(ft3)		1,353
1	Adjusted Unit Basin Storage (UBS) =		0.45
2	Design rainfall intensity of 0.2	in/hr for flow-based sizing criteria	
3	Duration of the rain event (hrs) = (UBS/Rainfall Intensity)		2.25
4	Preliminary estimate of total surface area (ft^2) = .04 x Area to be Treated		906
5	Assume % smaller surface		23
	Area of smaller surface (ft2)		698
	Volume of runoff that filters through treatment soil at a rate of 5 inches per hour		654
6	Portion of Water Quality Design Volume remaining after treatment (ft3)		699
	Average ponding depth (inches)		12.0
	Minimum required biotreatment cell surface area (ft^2)		**698**



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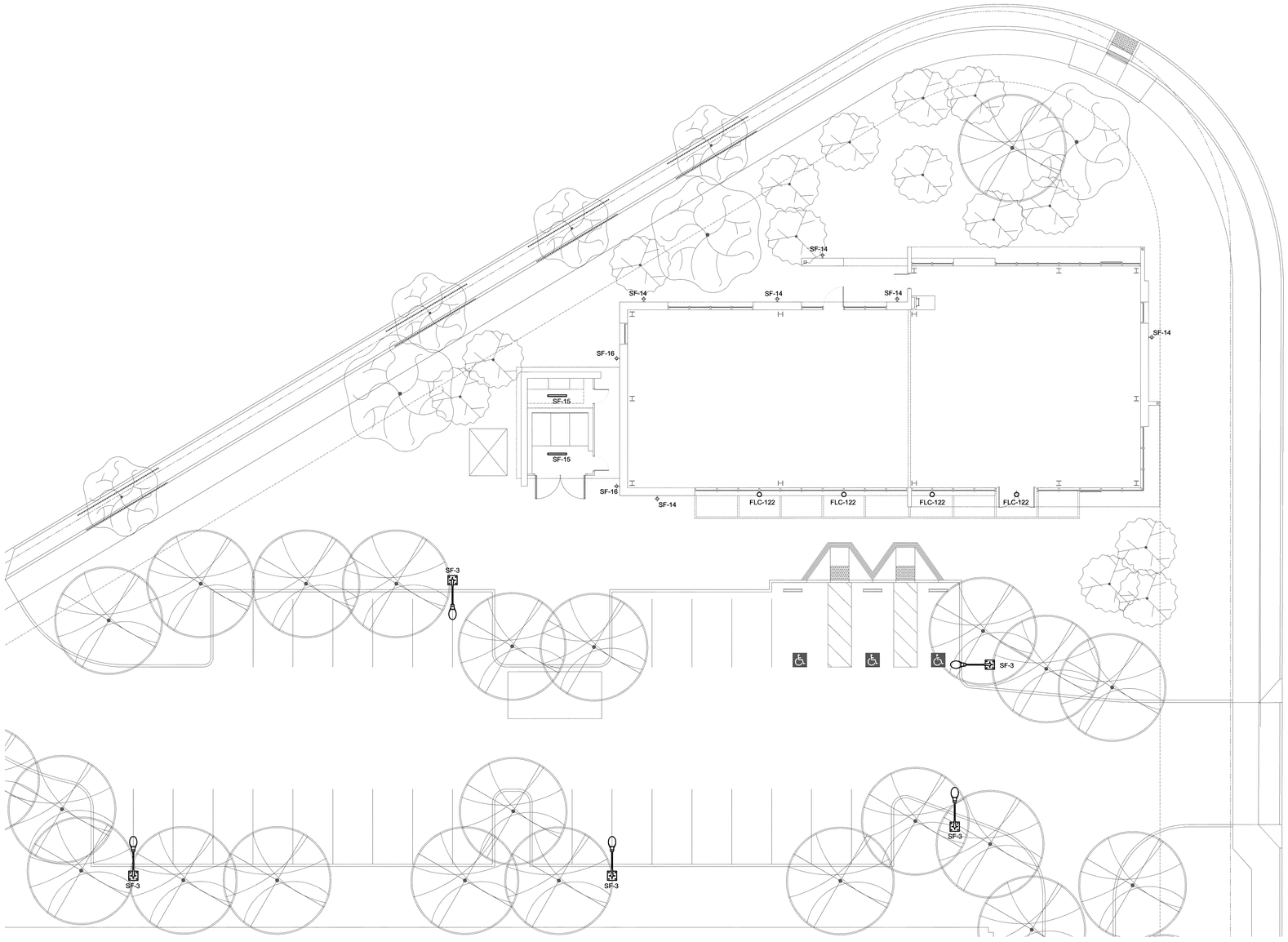
STORMWATER TREATMENT

C2.00

PROJECT NO: 164211
HMH PROJECT NO: 4465.00

SHEET INDEX:



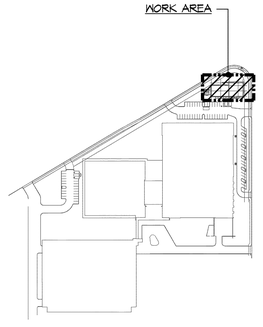
1 / E-1.1 **SITE LIGHTING PLAN**

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

LIGHTING FIXTURE SCHEDULE

TYPE	MFR./CAT. NO.	LAMP QTY/TYPE	WATTS	VOLTS	BALLAST	DESCRIPTION	LOCATION
F1	B-K LIGHTING #VS-LED-E22-MFL-A9-WHP OR EQUAL	LED 90CRI/3100K	8.4	277	MAGNETIC LOW VOLTAGE DIMMER	FURNISHED IN COPPER-FREE ALUMINUM (TYPE 6061-T6), FULLY MACHINED FACEPLATE FROM SOLID BILLET. BACKBOX ROUND, 4-/4" DIA. X 3-1/8" DEEP CONSTRUCTION WITH MOUNTING TABS. FRONT ACCESS FOR WIRE CONNECTION AND INSPECTION. INTEGRATED SOLID STATE SYSTEM WITH 'E' TECHNOLOGY IS SCALABLE FOR FIELD UPGRADE. INTEGRAL CC DRIVER. 12VAC/VDC INPUT, 50/60HZ. PROPRIETARY INPUT CONTROL SCHEME ACHIEVES POWER FACTOR CORRECTION AND ELIMINATES INRUSH CURRENT.	EXTERIOR SOFFITS
SF3	PHILIPS: GARDCO #CA22L-1-2-110LA-NW-277-BLP OR EQUAL	LED 15,252 LUMENS	110	UNV	INTEGRATED OCCUPANCY SENSOR	SINGLE POLE MOUNTED 20', ALUMINUM HOUSING, ARCHITECTURAL CLASS 1 ANODIZING WITH HARDCOAT, FADE RESISTANT, ELECTROSTATICALLY APPLIED TGIC POLYESTER POWDERCOAT OR POLYURETHANE FINISH.	PARKING DECK
SF7	BEGA-US: 9402 LED-906HR OR EQUAL	LED 3000K 1584 LUMENS	21.8	UNV	DRIVER	LED POLE TOP WITH ASYMMETRICAL LIGHT DISTRIBUTION, MOUNTED 12'. DIE-CAST ALUMINUM HOUSING AND SLIP FITTER. TEMPERED CLEAR CLASS, REFLECTOR OF PURE ANODIZED ALUMINUM, FULLY GASKETED FOR WEATHER TIGHT OPERATION USING MOLDED SILICONE RUBBER.	WALKWAY
SF14	HESS RESIDENZA 200 LED RS200 OR EQUAL	LED 3000K 1936 LUMENS	25	UNV		WALL MOUNT FIXTURE WITH CAST ALUMINUM HOUSING, PRISMATIC LENS	EXTERIOR WALL
SF15				277		1X4 LED WRAP AROUND FIXTURE	EXTERIOR ENCLOSURE
SF16	ERCO 85101.023 OR EQUAL	LED >90CRI/3000K 811 LUMENS	15	277	DRIVER	EXTRUDED AND CORRISION RESISTANT CAST DOUBLE POWDERED COATED ALUMINUM HOUSING. SUITABLE FOR WET LOCATIONS. DUST AND WATER JET PROOF.	EXTERIOR WALL
FLC 122	WE-EF FLC122 663-2622 OR EQUAL	LED 4000K 1476 LUMENS	12			SURFACE MOUNTED WALLWASHER. DIE CAST ALUMINUM AND LENS FRAME. POWDER COAT FINISH	EXTERIOR WALL

N



KEY PLAN

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LUIS ROCHA
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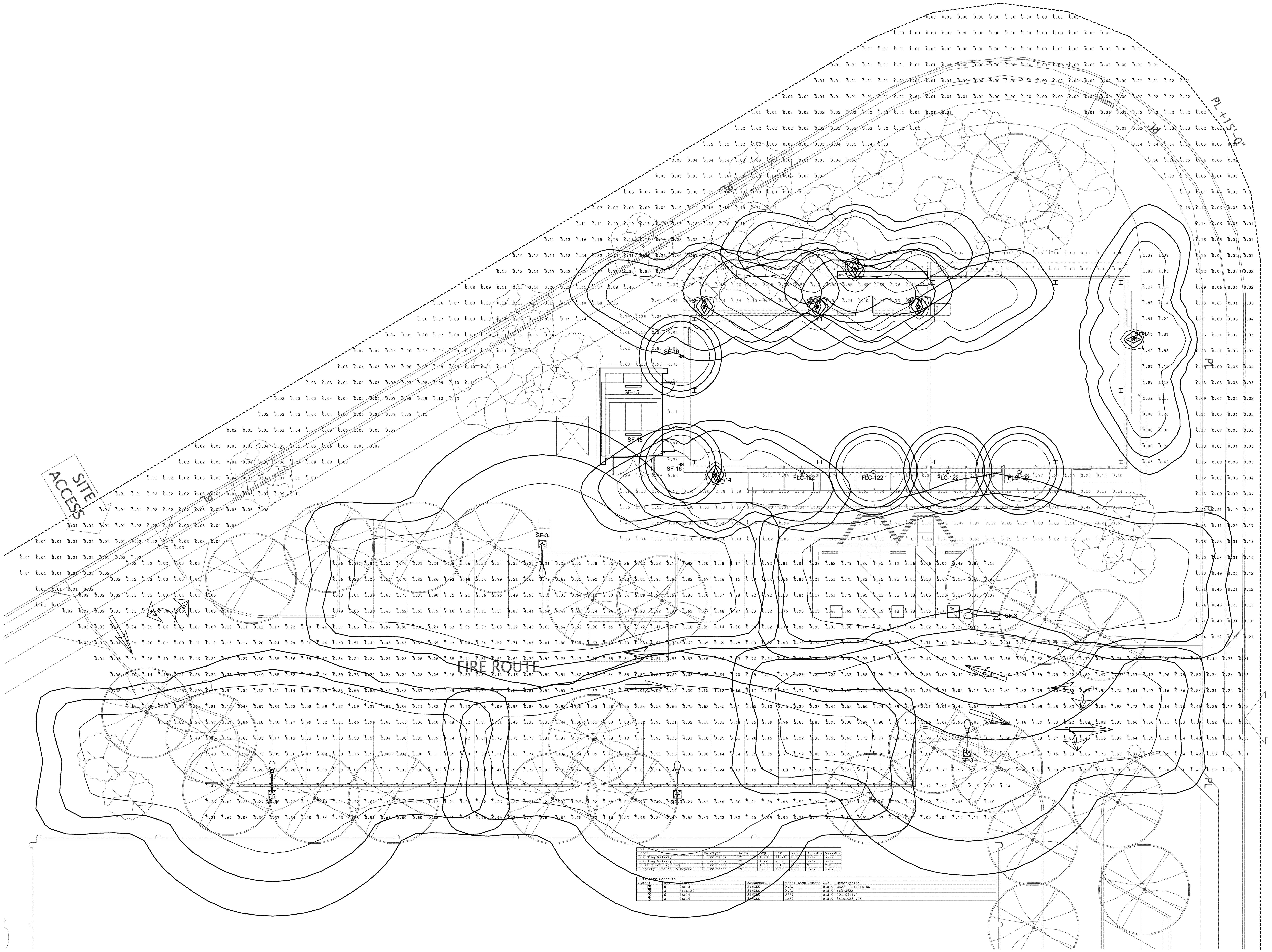
SITE LIGHTING PLAN

E-1.1

PROJECT NO: 164211

ATTACHMENT 6



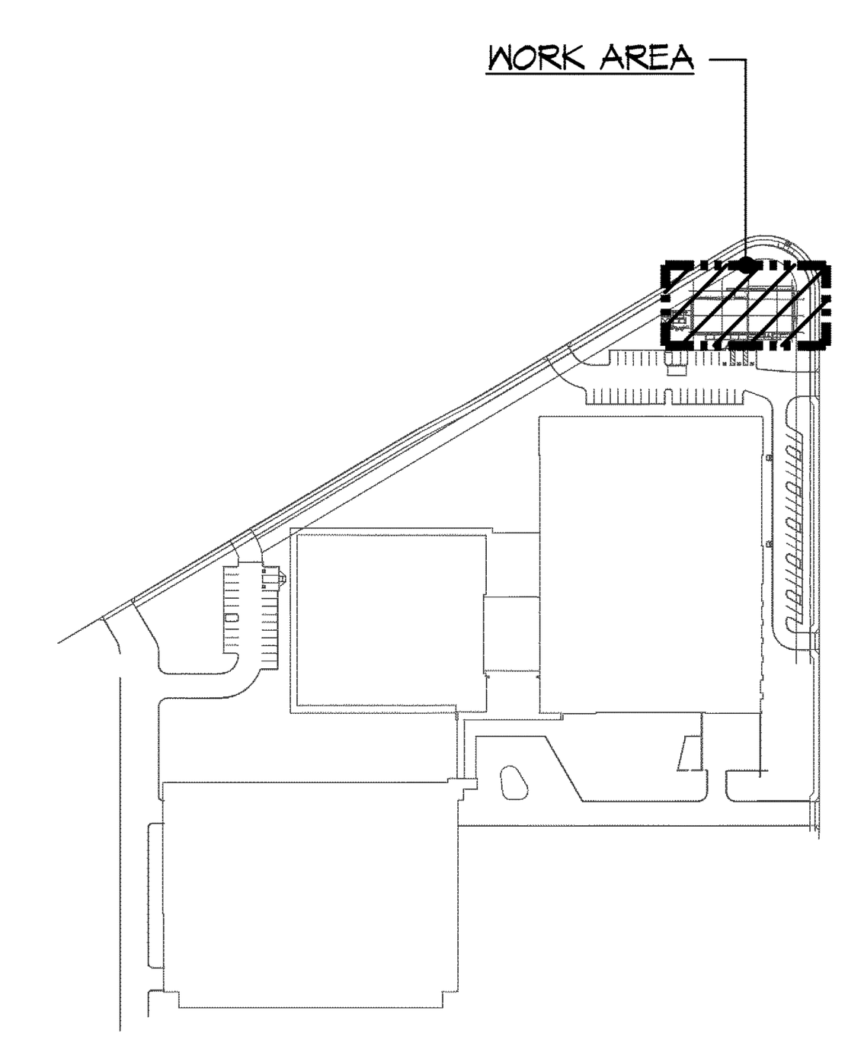
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Building Walkway	Illuminance	Fc	1.79	11.24	0.00	N.A.	N.A.
Building Walkway 1	Illuminance	Fc	1.22	2.37	0.00	N.A.	N.A.
Parking Lot Lighting	Illuminance	Fc	1.83	5.16	0.02	91.50	258.00
Property line to 15'beyond	Illuminance	Fc	0.09	1.45	0.00	N.A.	N.A.

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
⊡	5	SF 3	SINGLE	N.A.	0.810	CA22L-2-110LA-NW
⊙	3	FLC122	SINGLE	N.A.	0.810	663-2622
⊙	6	SF14	SINGLE	2257	0.810	10.10911.0
⊙	2	SF16	SINGLE	1260	0.810	85101023 V05

1 E-2.1 **SITE PHOTOMETRIC CALCULATIONS**

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

N



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1 2 3 4 5 6 7 8 9 10 11 12

NEW AGE ELECTRIC INC

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SITE PHOTOMETRIC CALCULATIONS

E-2.1

PROJECT NO: 164211