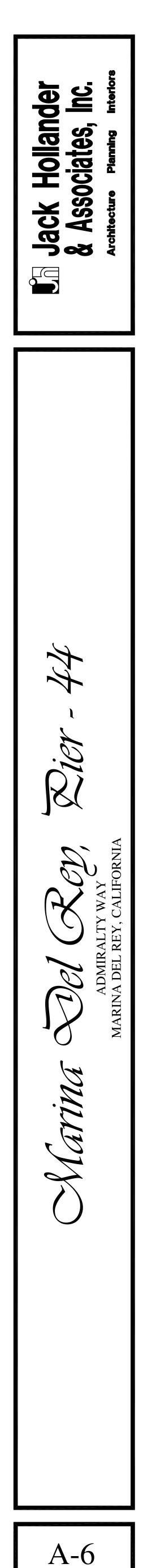
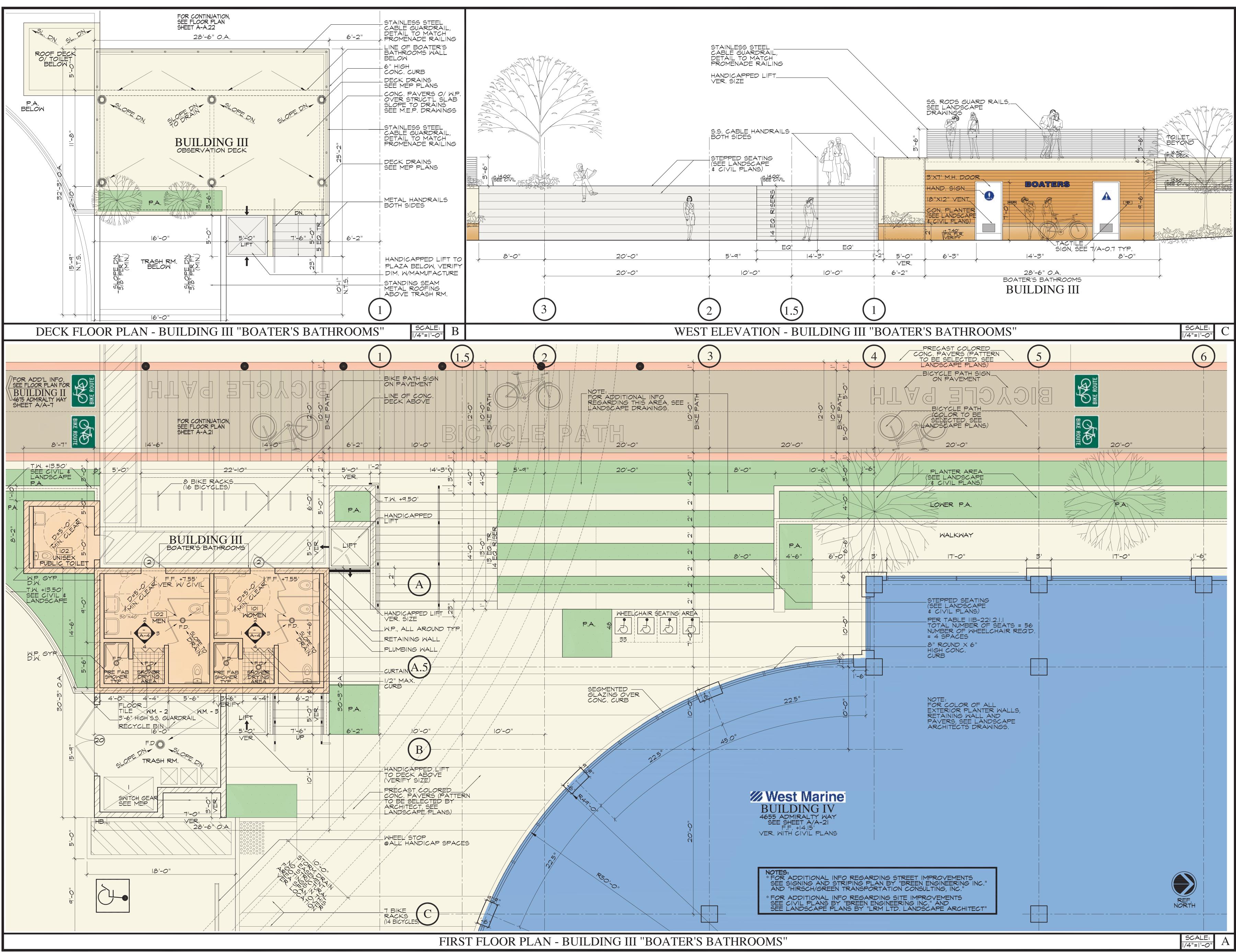


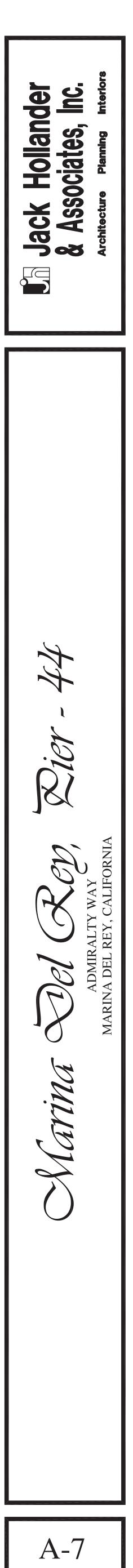
	HAND DRYER
2	М.С.
3	LAVATORY
4	URINAL
5	TOILET PARTITION
6	SEAT COVER DISPENSER
(7)	GRAB BAR
8	DRINKING FOUNTAIN
9	MIRROR
0	TOILET PAPER DISPENSER
	F.N.D.
(2)	SOAP DISPENSER

A. THE DISTANCE RESTROOM FOR E					
B. REQUIRED TOIL (ONE WATER CLOS SLIPS) 148 SLIPS/_25	BET AND C	ONE LAVA	TORY FOR EA	ACH SEX FOR EA	YCH.
TOILET FIXTURE BUILDING I	ES PROVID MEN WOMEN	2 WC	I URINAL	3 LAV. 3 LAV.	
		2 10/5		31 11/	

	WOMEN	3 WC	-	
BUILDING IV	MEN WOMEN	3 WC 5 WC	.2 URINALS -	:
BUILDING VII	MEN WOMEN	2 WC 3 WC	I URINAL -	:
TOTAL TOILET FIX TOTAL TOILET FIX			6 WC 8 9 WC 8	12





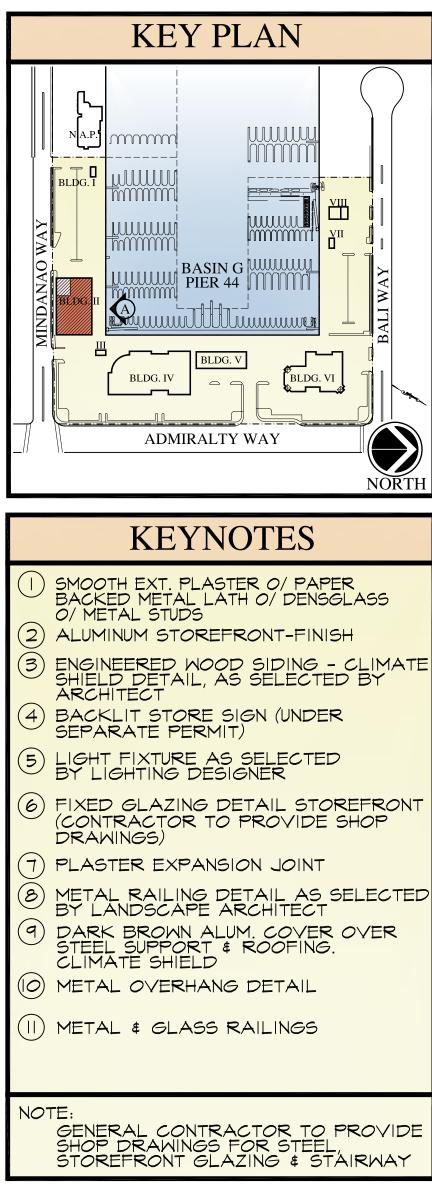




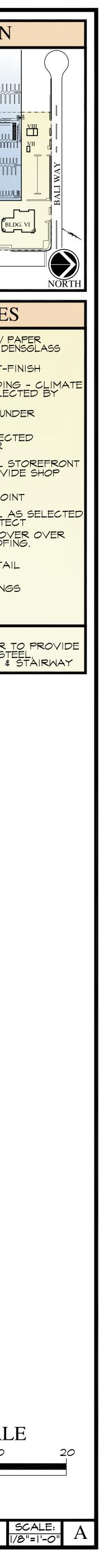


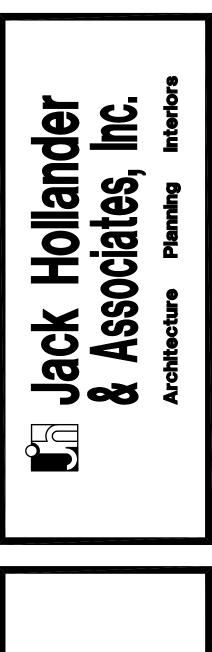
MARINA DEL REY, CALIFORNIA

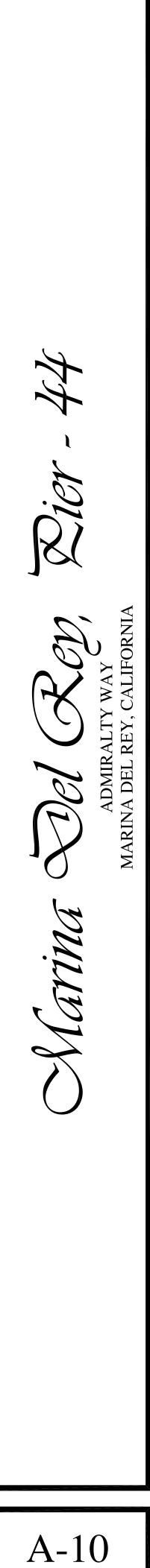
NORTH ELEVATION



**GRAPHIC SCALE** 10 5 (IN FEET) I INCH = 8 FT.



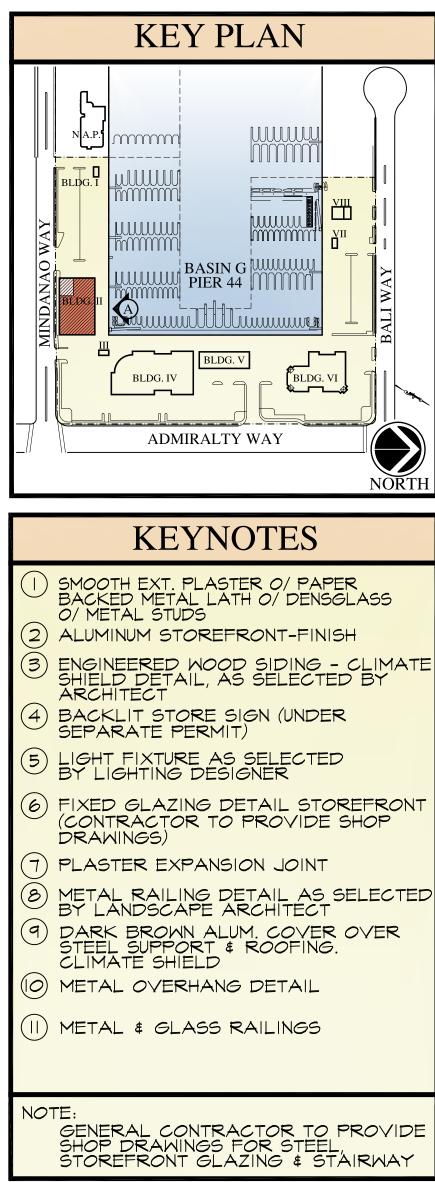




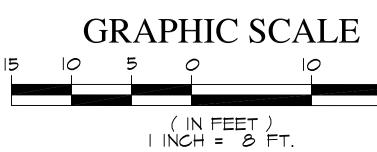




SOUTH ELEVATION

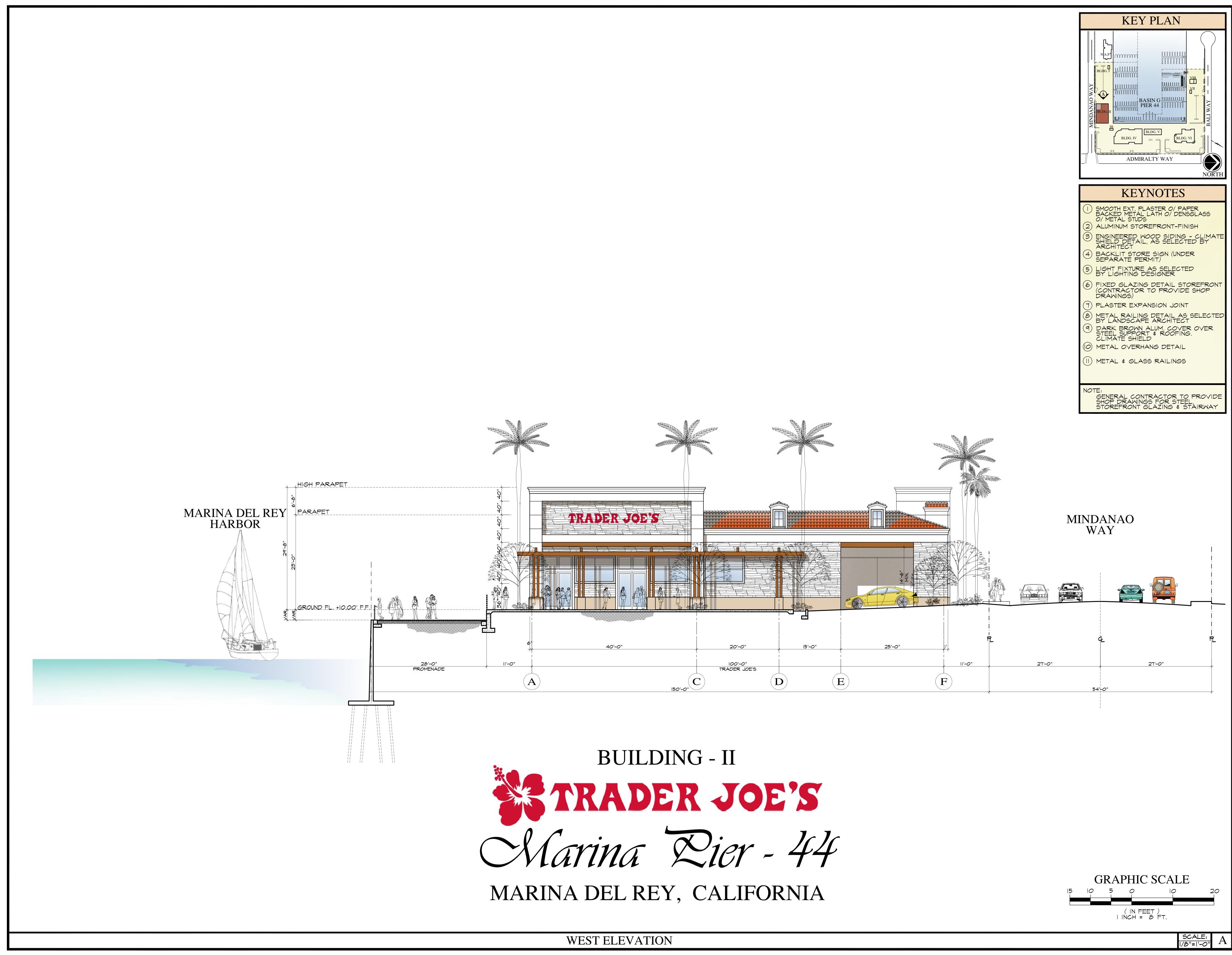




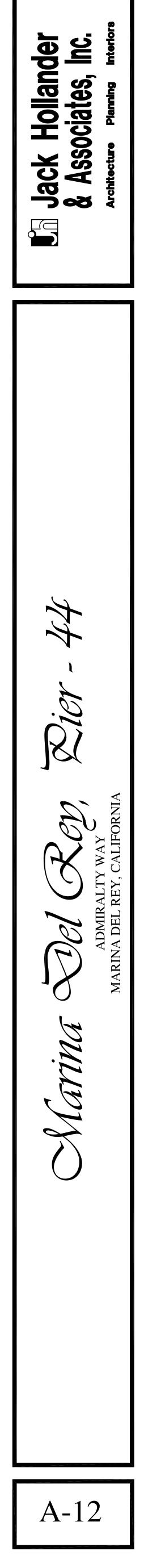


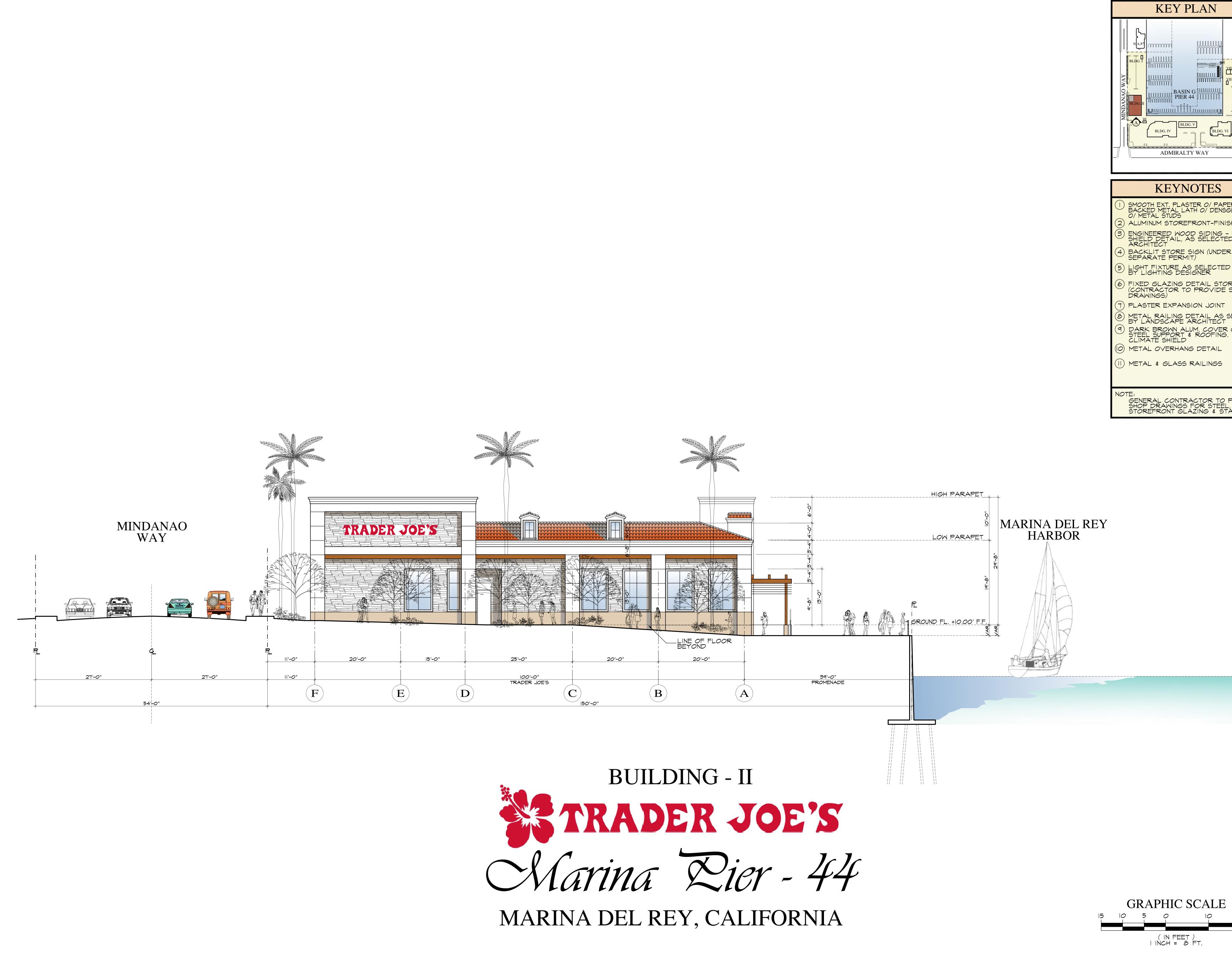


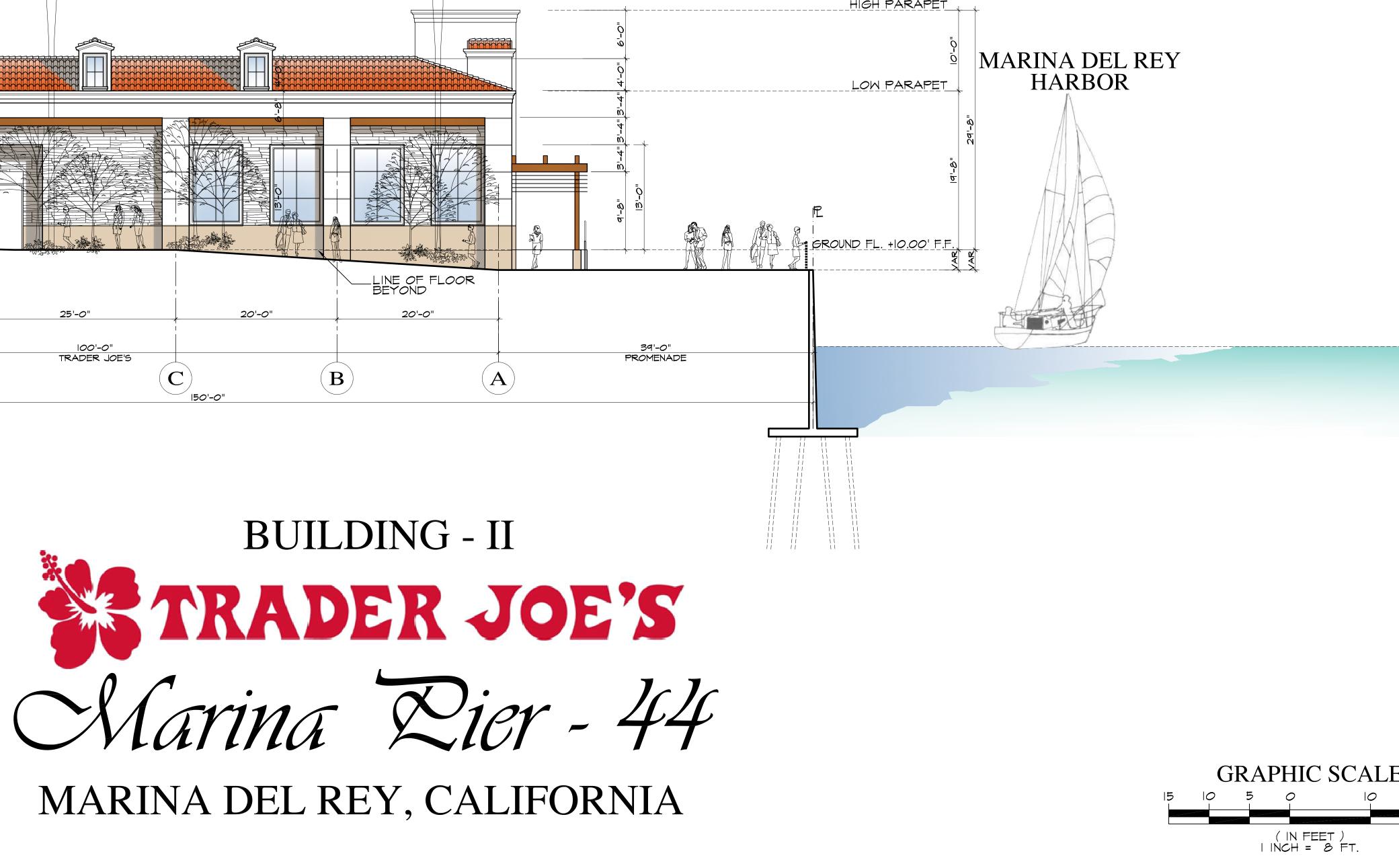




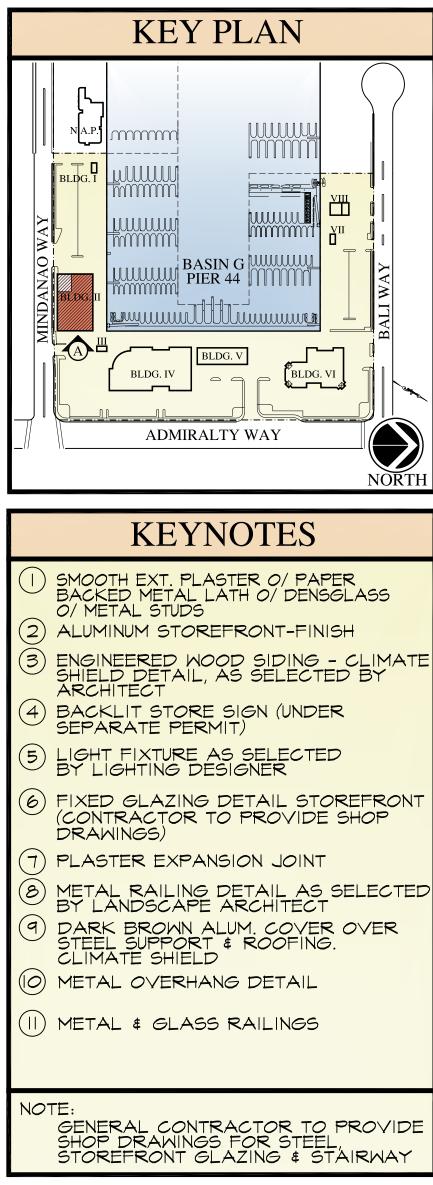






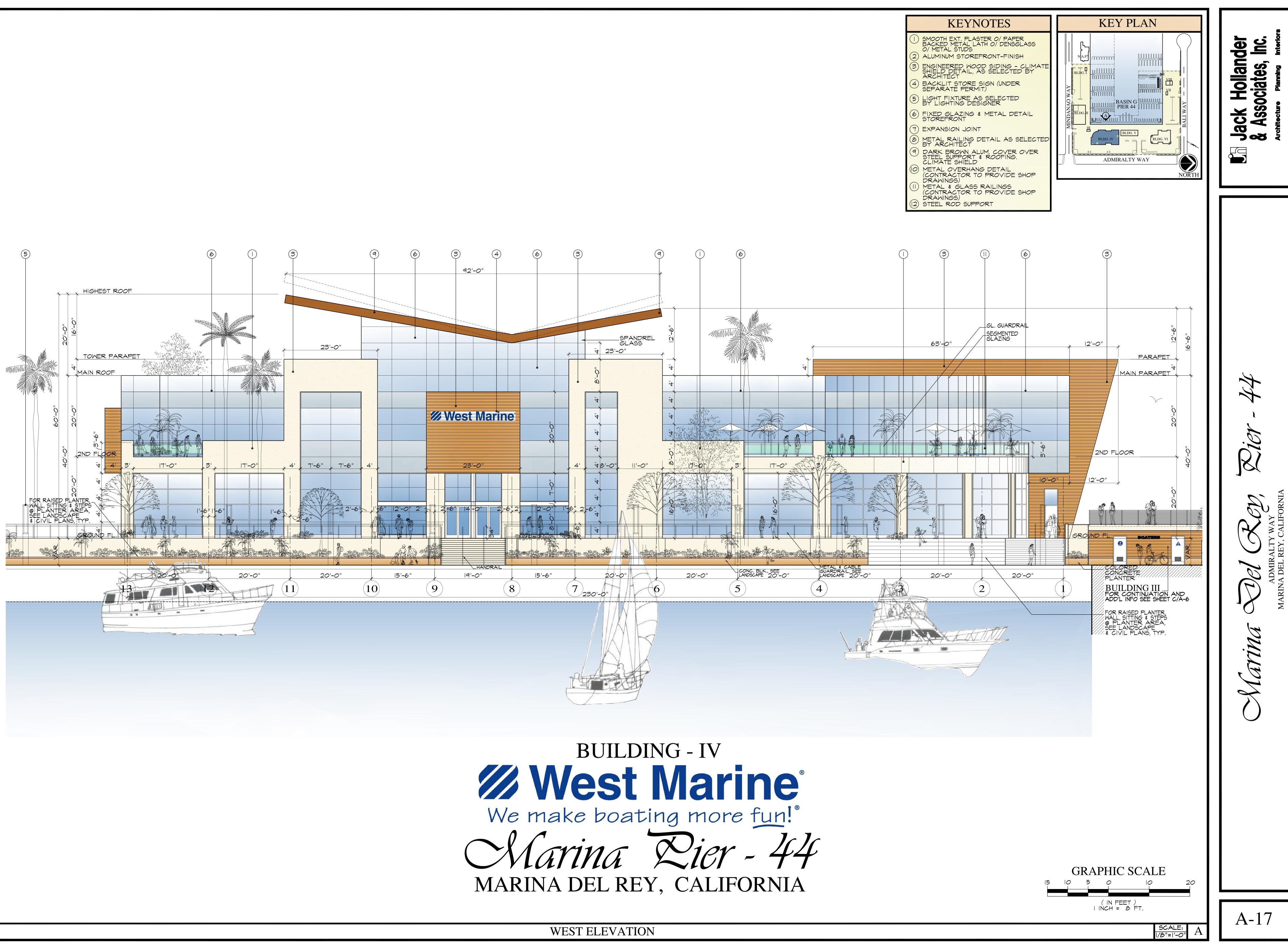


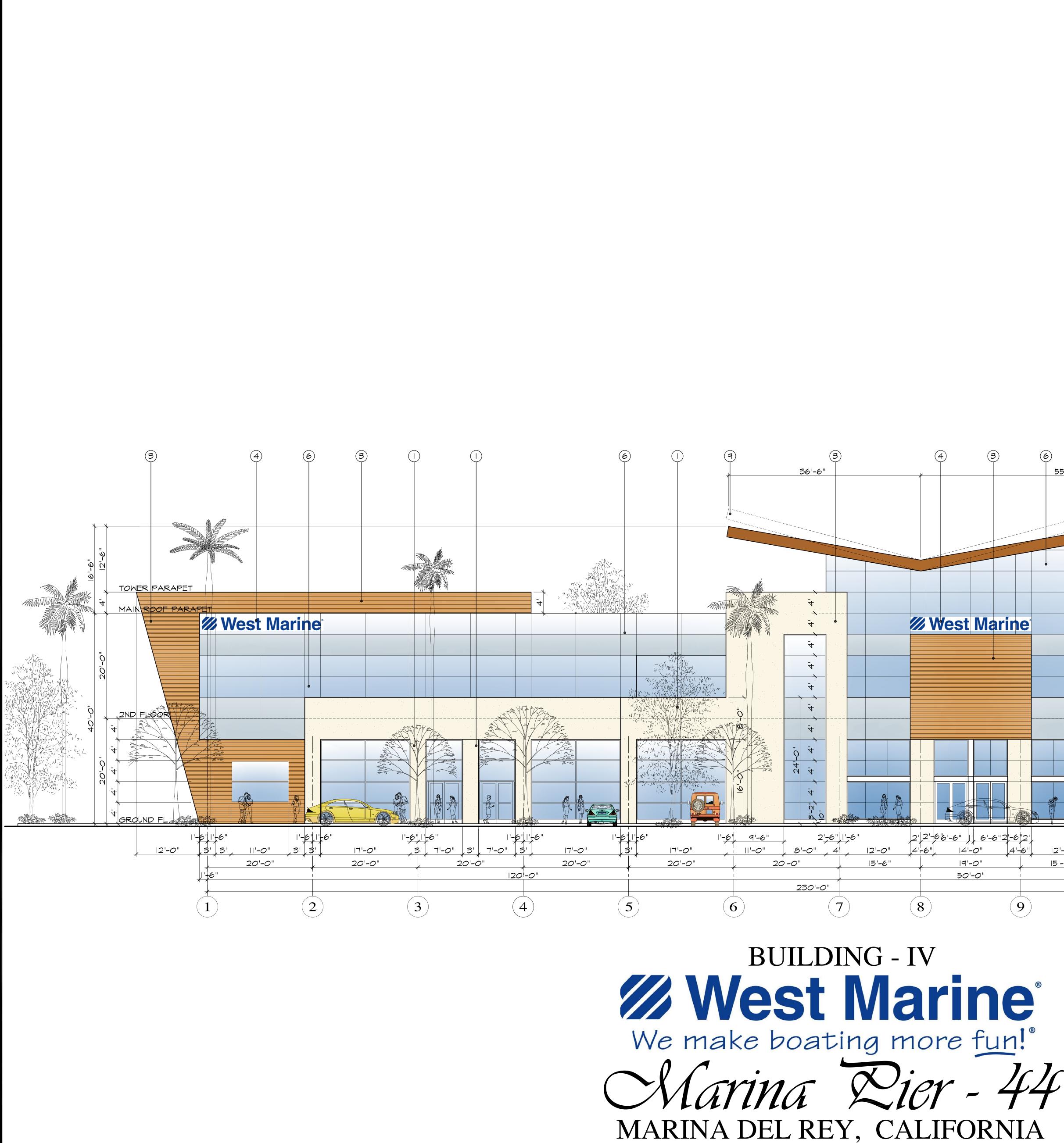
EAST ELEVATION



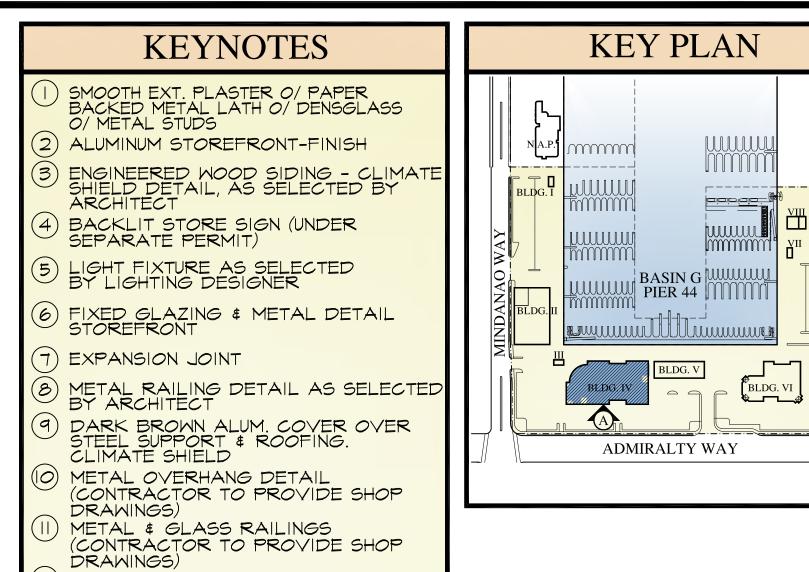








EAST ELEVATION

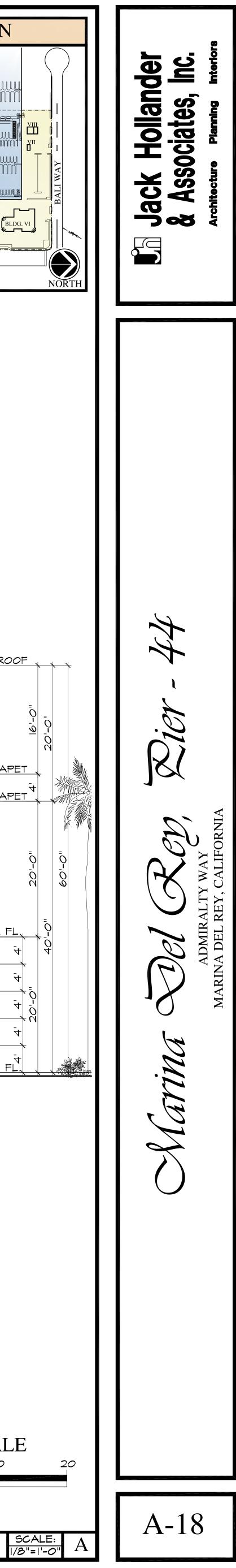


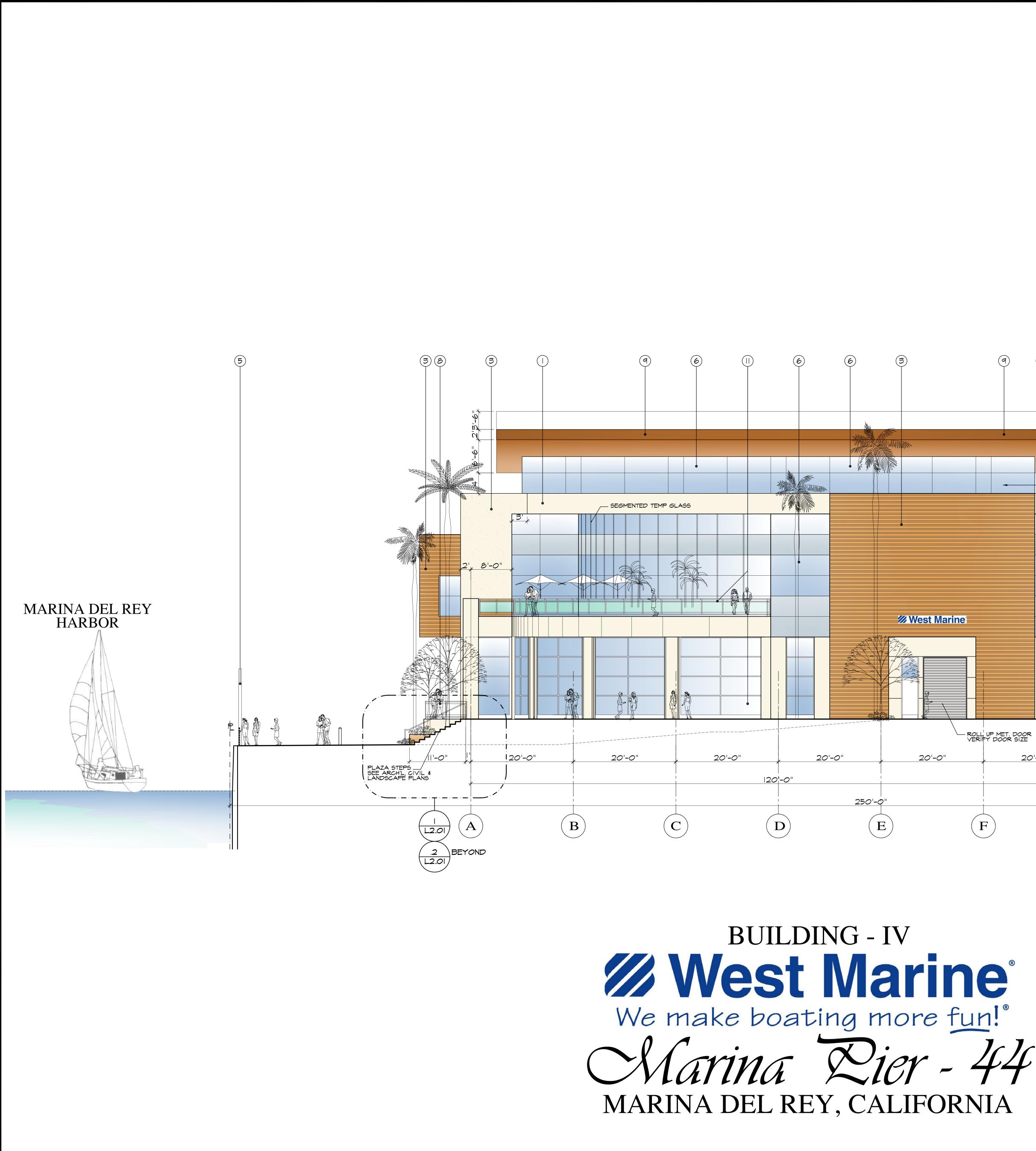
**(9**) 3 6 55'-6" HIGHEST ROOF \_SPANDREL GLASS TOWER PARAPE MAIN ROOF PARAPET 2ND FIN. FL GROUND FL. |'-**6**" |2'-6" 4' EQ. 12'-0" 17'-0" 20'-0" 20'-0" 20'-0" 15'-6" 60'-0" (12)(10)(11)(13)

(12) STEEL ROD SUPPORT

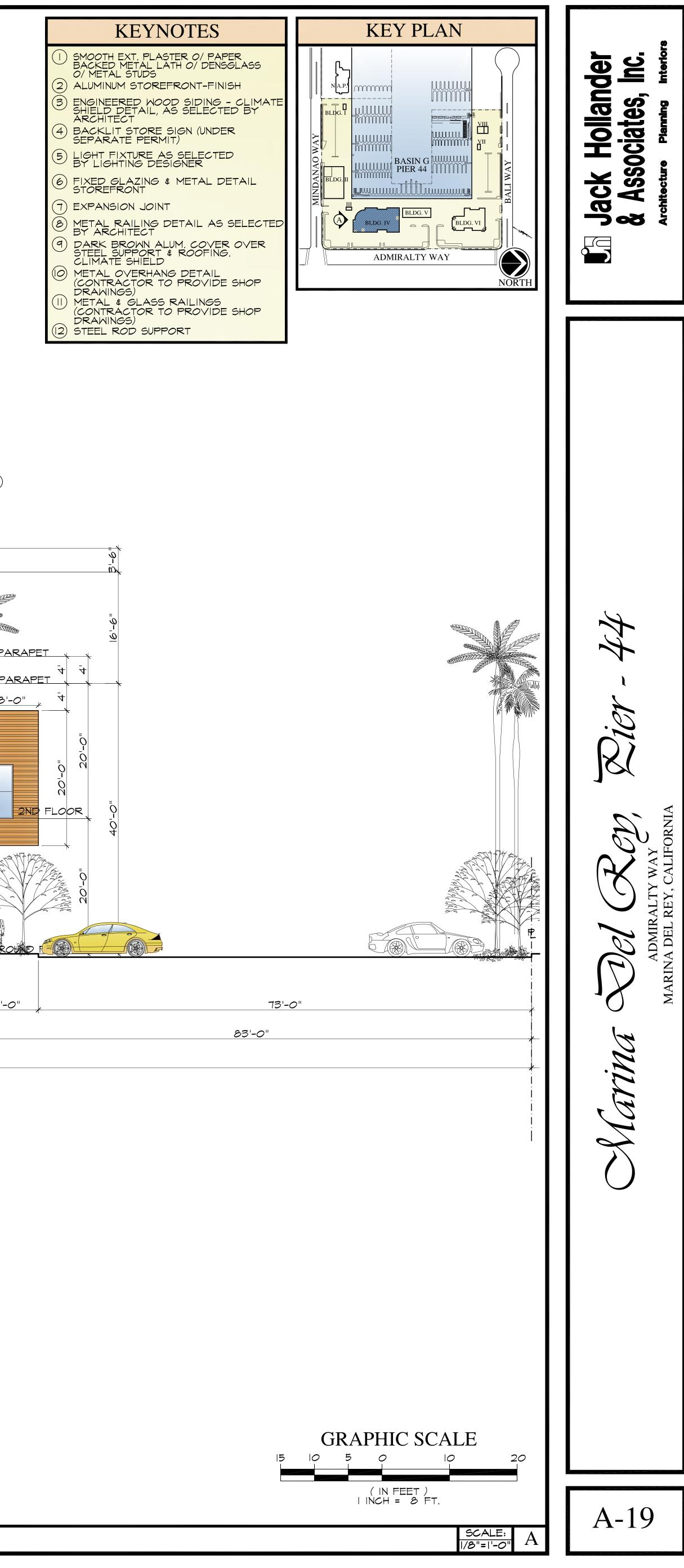
**GRAPHIC SCALE** |O|5

(IN FEET) I INCH = 8 FT.

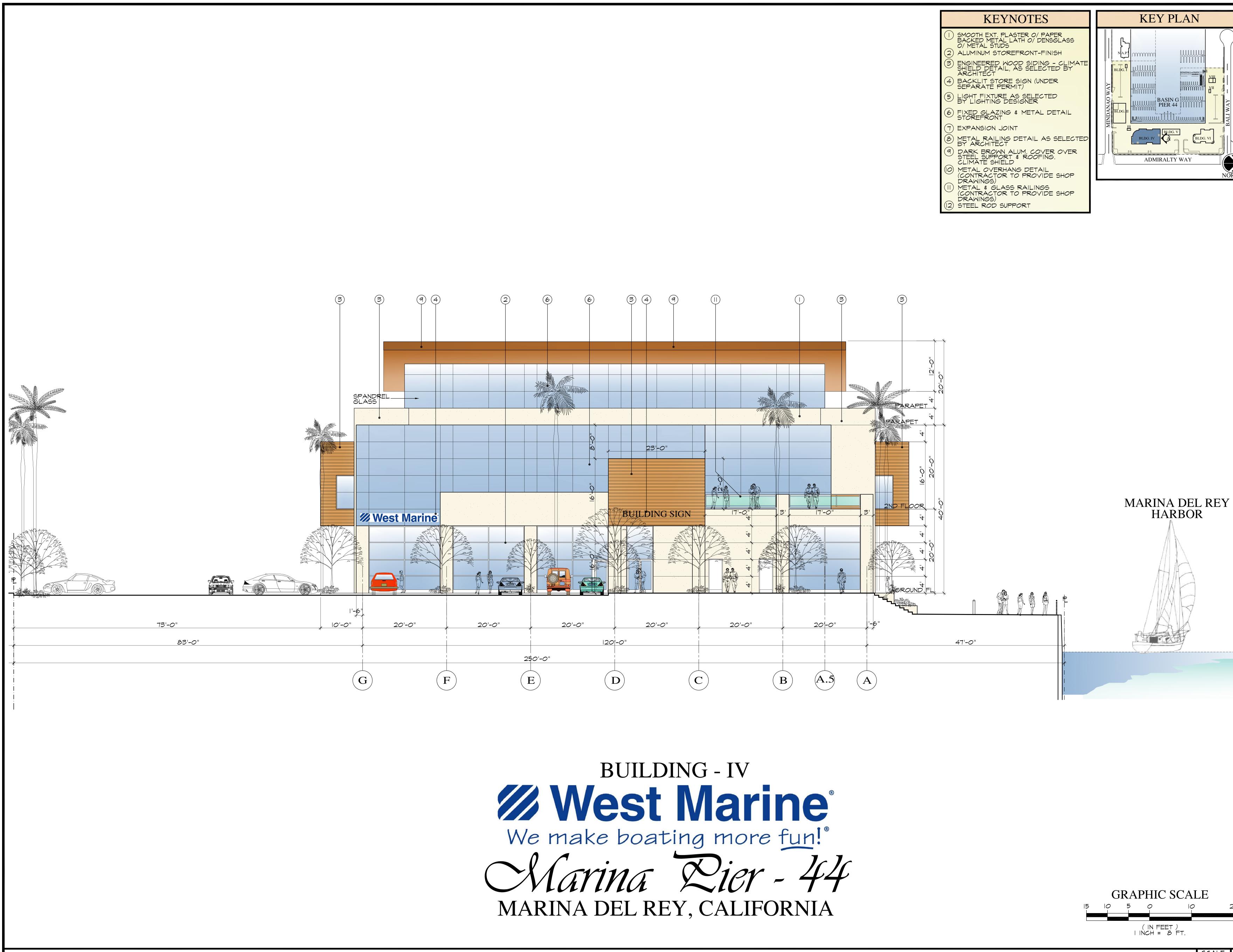




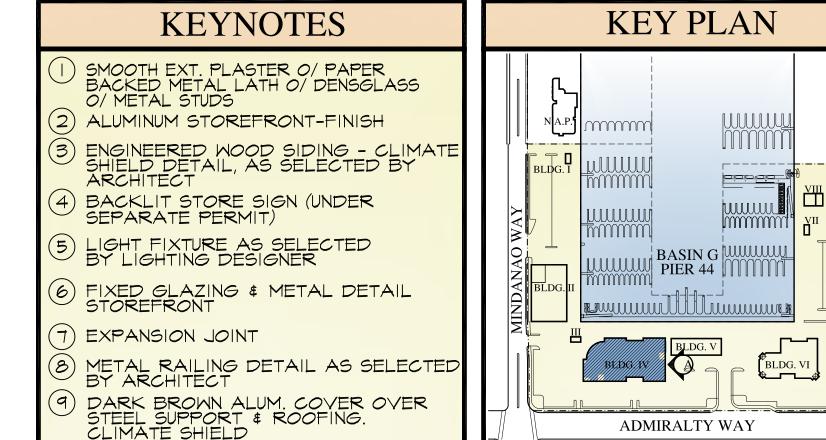
SOUTH ELEVATION



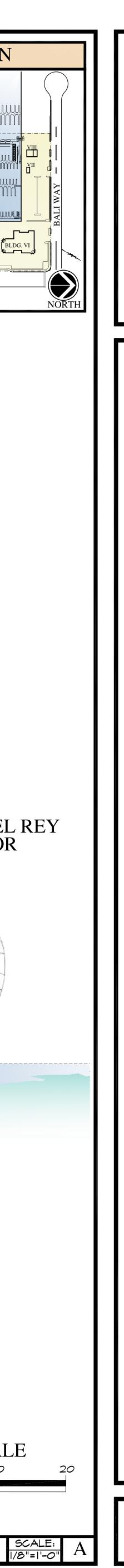
(||)3 SPANDRE GLASS PARAPET PARAPET 1'-6" 8'-0" 20'-0" 10'-0"  $\mathbf{G}$ 

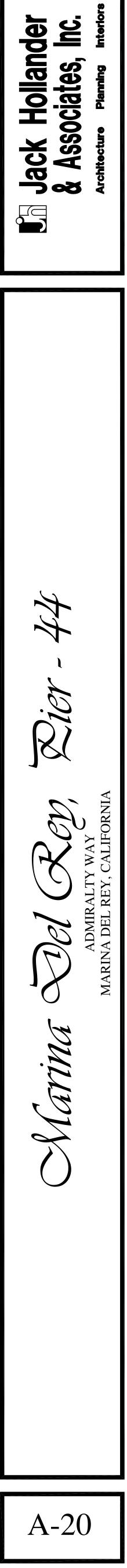


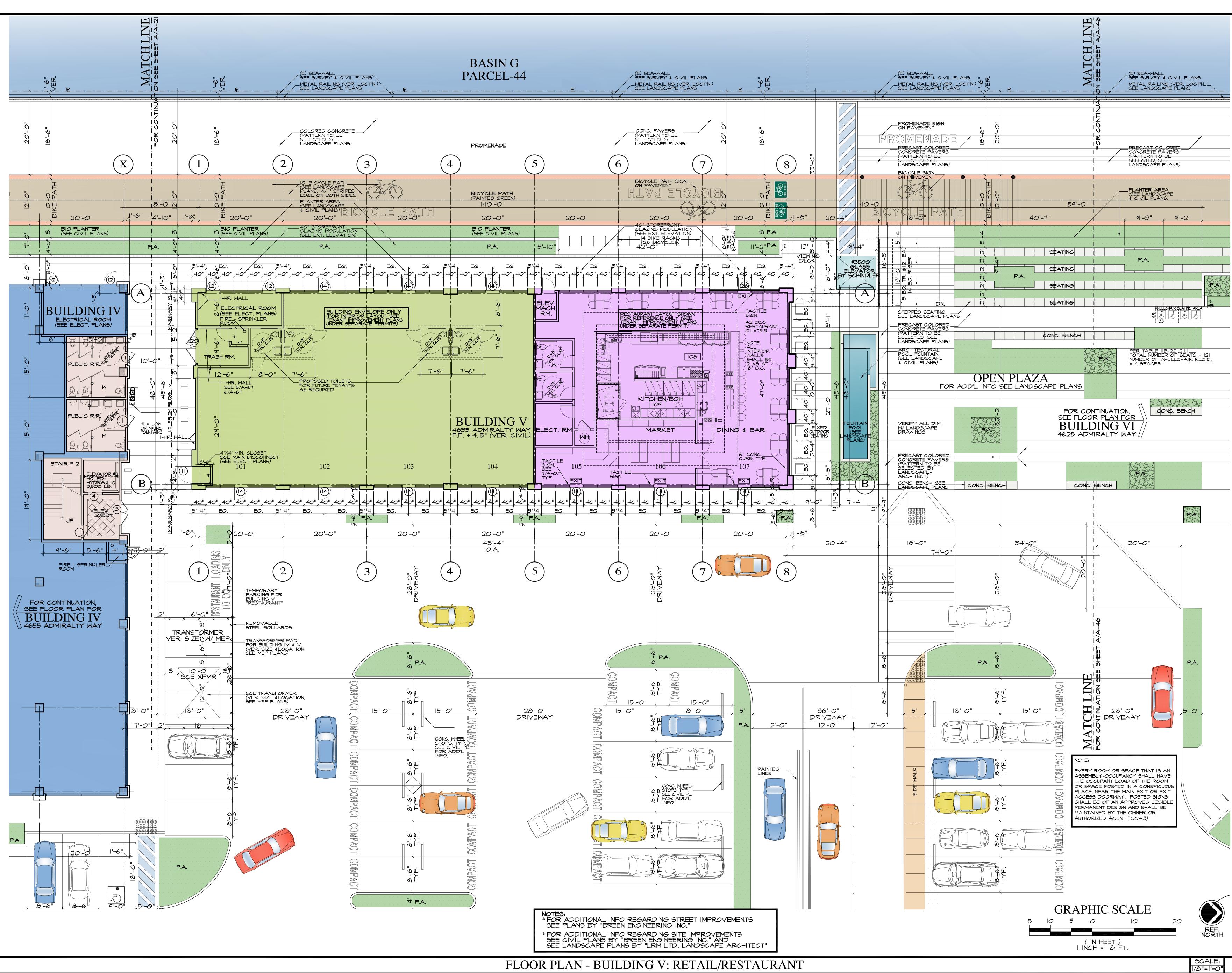
NORTH ELEVATION



**GRAPHIC SCALE** (IN FEET) I INCH = 8 FT.

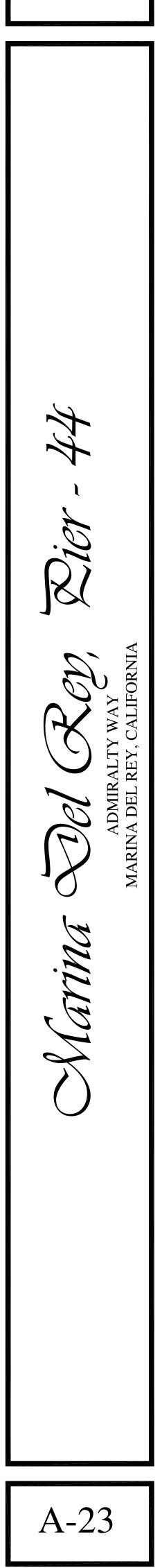


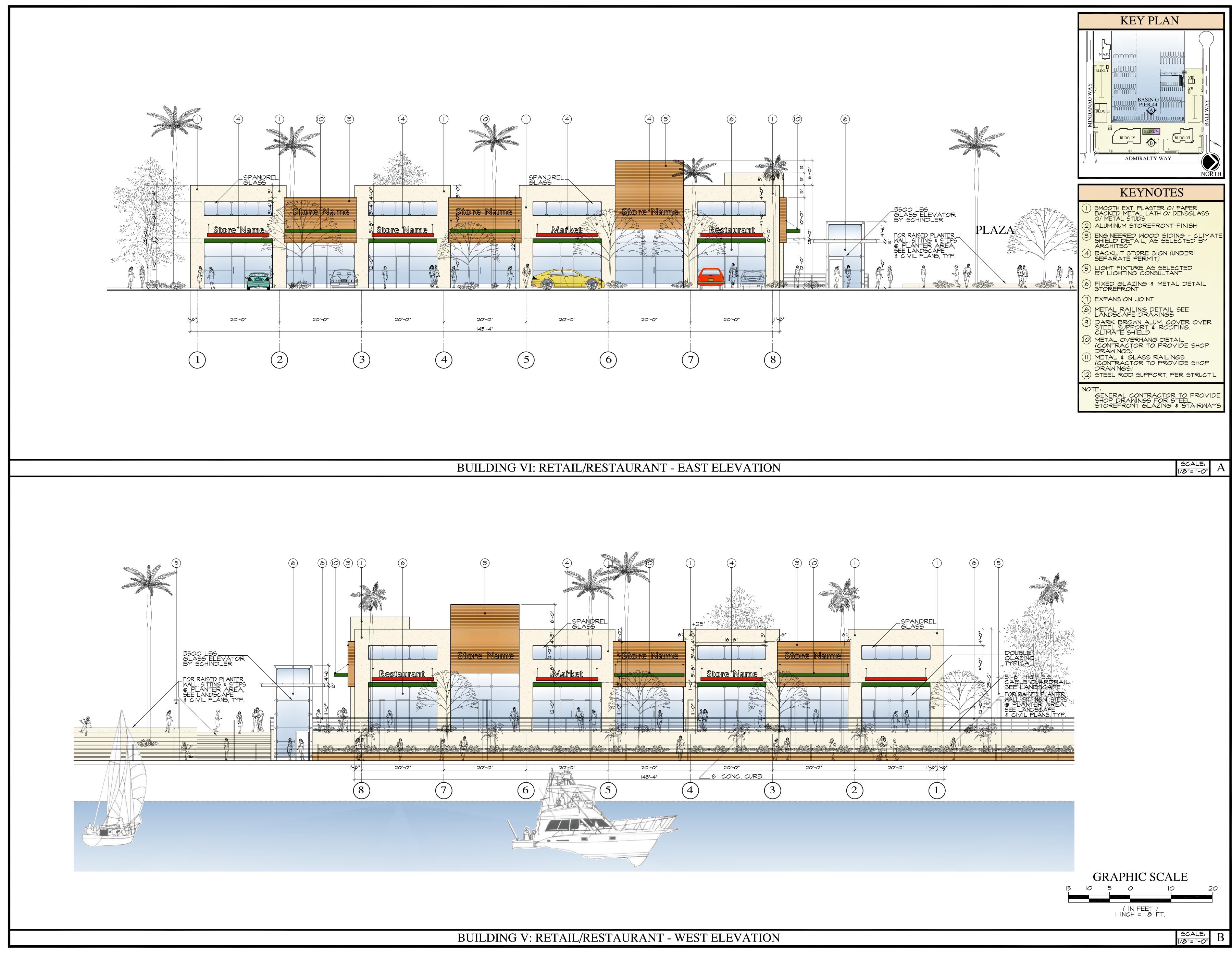




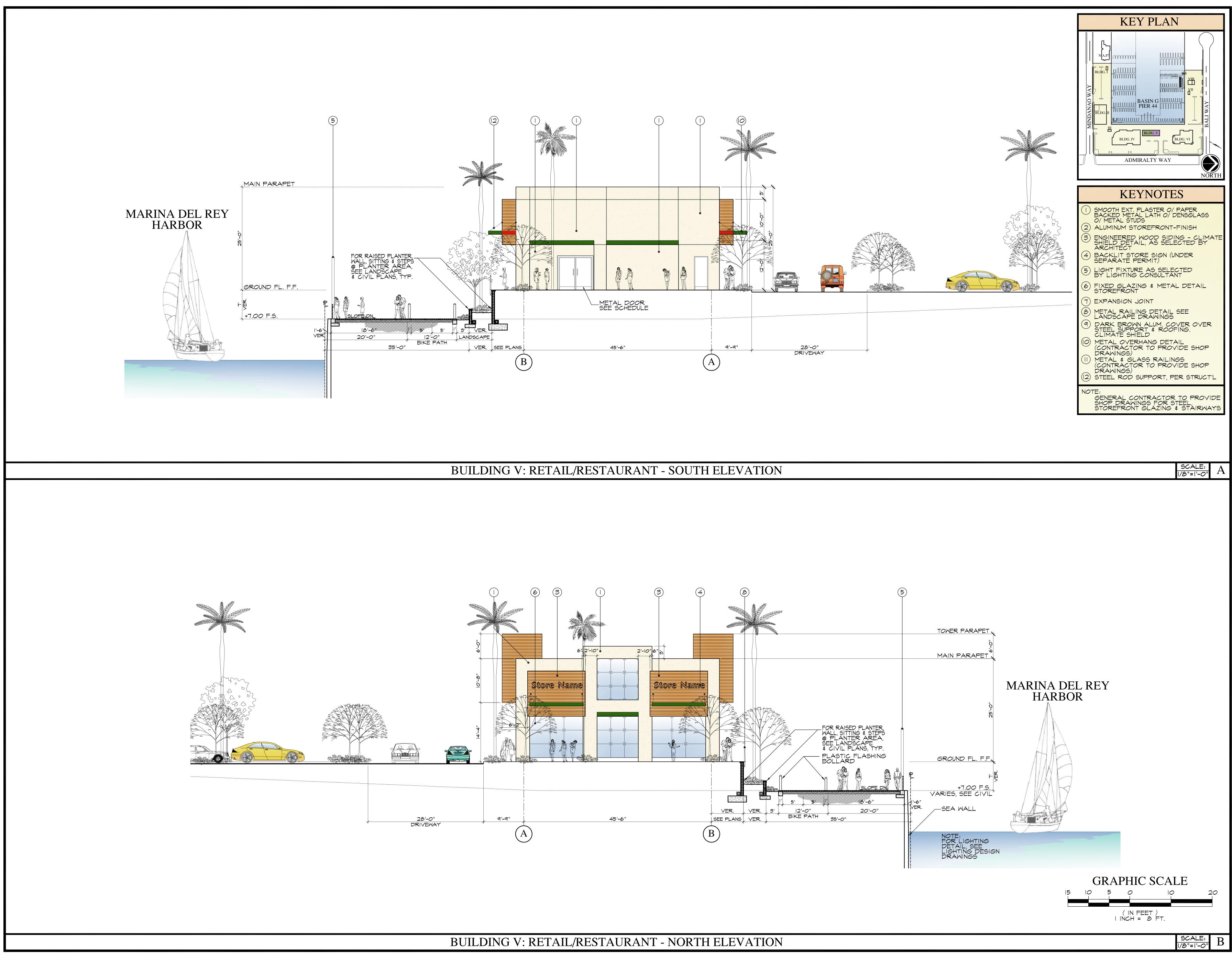
RTH	
LE:	Δ
	$\square$













### Acid-Etched Glass Can be Used on Position 1



### Acid-etched Glass Properties

To support its use in exterior applications in general and on position 1 in particular, we have conducted several tests to assess resistance to wear, scratching, staining, and strength of the acid-etched glass surface. Refer to the chart below for the properties of our four acid-etched glass finishes, indicating equal or better performance compared to unetched glass.

Property /	Test	Opaque	Velour	Satin	Satinlite	Float	Unit of Measure	Interpretation
<b>Resistance to Wear</b>	ASTM-501	213	210	198	214.86	183.29	Abrasive Wear Index (Ix)	Higher number = better
Resistance to Staining ASTM-1378		А	А	A	Α	A	Classification	Higher letter = better
Scratch Hardness	MOHs	5	5	6	7	5.5	Base on a scale of 10	Higher number = better

Property / Test		6MM Satin Tempered		Interpretation
Modulous of Rupture ASTM-C158	Etched Side in Tension	Unetched Side in Tension		
Maximum Load (pounds)	357	351	338	Higher number = better
Flexural Strength (psi)	1.07	1.05	1	Higher number = better
Modulous of Rupture (psi)	28720	28370	26720	Higher number = better

\* Excludes AviProtek™ T



### Limited Warranty on Surface Degradation

Walker warrants, for a period of 10 years, that the AviProtek™ surface will not degrade, provided that the surface is not subjected to any conditions that would otherwise lead to premature degradation of unetched float glass.

For the complete terms and conditions of the *Walker Textures<sup>TM</sup>* warranty, please contact our architectural experts.

### For more information on bird conservation visit any of the following web sites:



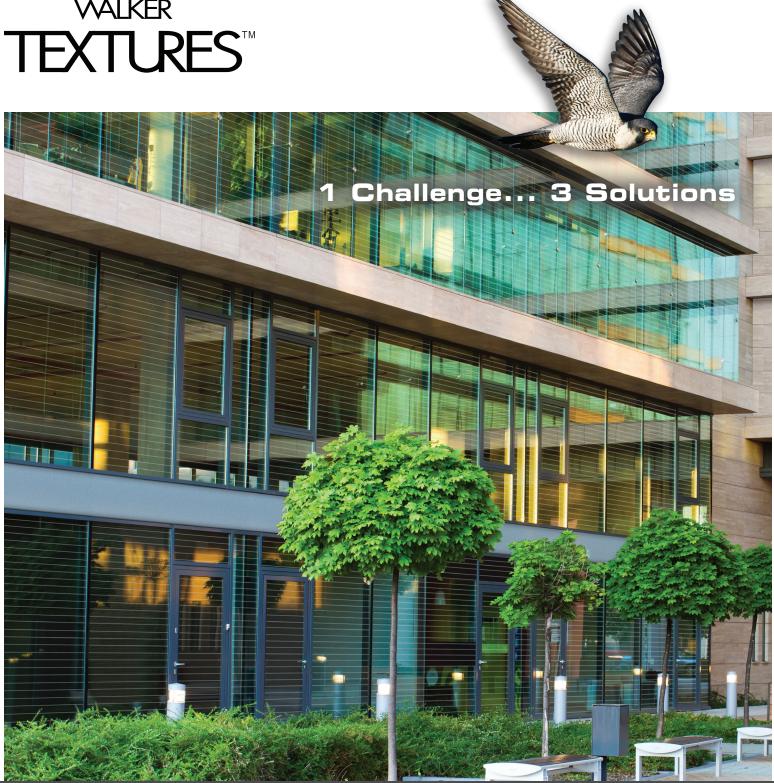
ABC **AMERICAN BIRD** American Bird Conservancy

FLAP Fatal Light Awareness Program www.flap.org

Audubon www.audubon.org

**USGBC** - US Green Building Council Pilot credit 55 - Bird collision deterrence http://www.usgbc.org/credits/core-shell-existing-buildingshealthcare-new-construction-retail-nc-schools/v2009/pc55







Walker Glass Co. Ltd., 9551 Ray Lawson Blvd., Montreal, QC, H1J 1L5 Canada Phone: 514 352.3030 or 1 888 320.3030 Fax: 514 351.3010 Email: textures@walkerglass.com Web Site: www.walkerglass.com

### The Leader in Bird Friendly Acid-etched Glass Solutions!





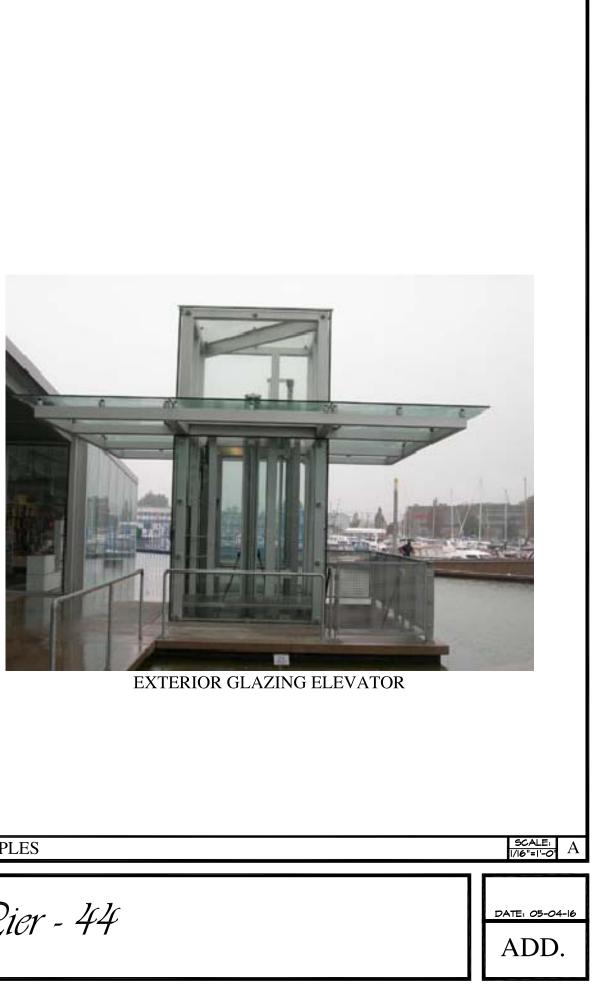








EXTERIOR GLAZING ELEVATOR



EXTERIOR GLAZING ELEVATOR SAMPLES

Marina Del Rey, Dier - 44 ADMIRALTY WAY MARINA DEL REY, CALIFORNIA

Lack Hollander & Associates, Inc.



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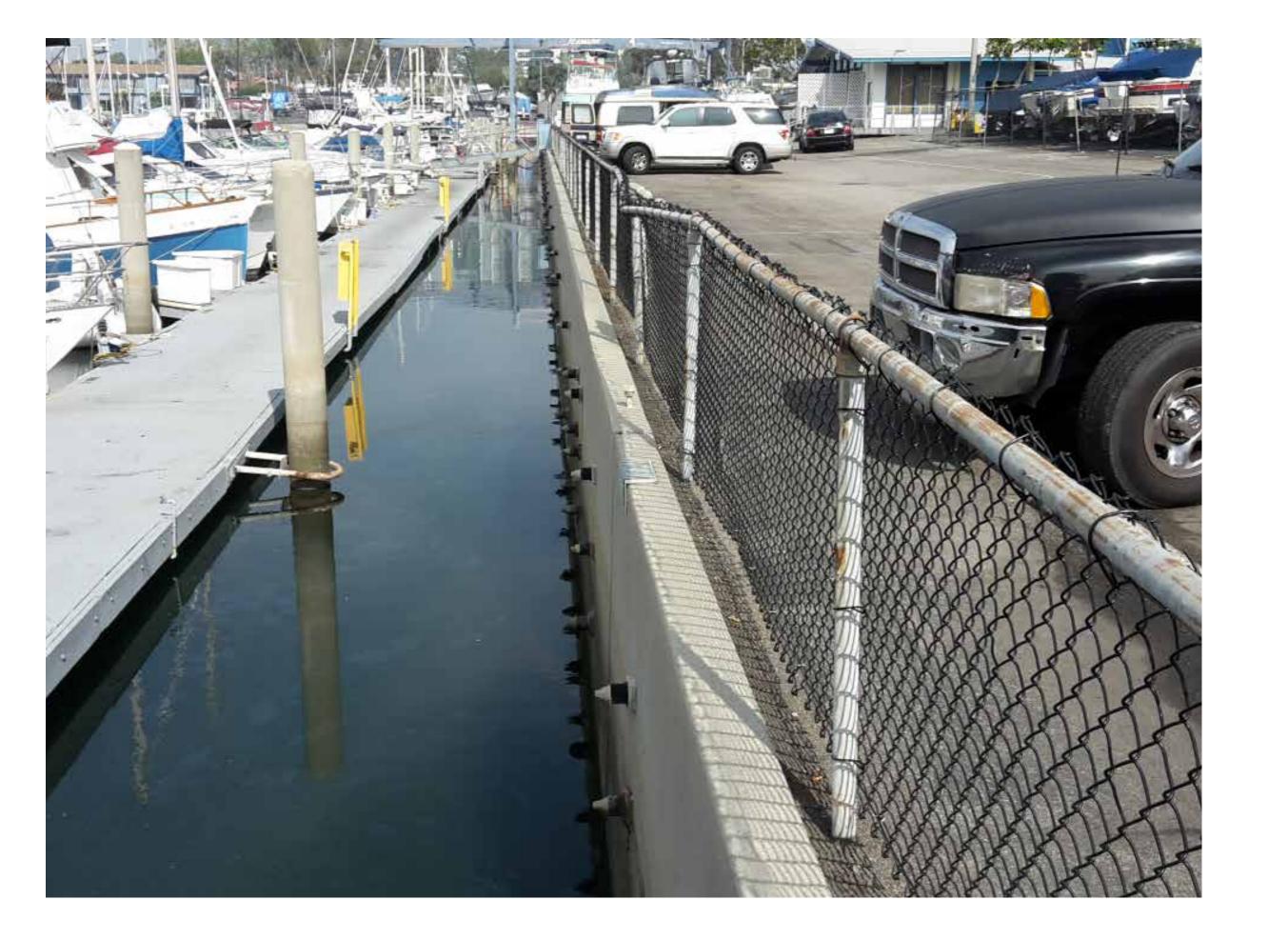
Table of Contents **Existing Site Photos Existing Planting** Landscape Site Plan North Entry Enlargement South Entry Enlargement North Plaza Enlargement South Plaza Enlargement Amenity Plan **Overall Tree Plan Overall Shrub Plan** Plant Images Landscape Material Images Landscape Material Images Landscape Material Images Landscape Material Images

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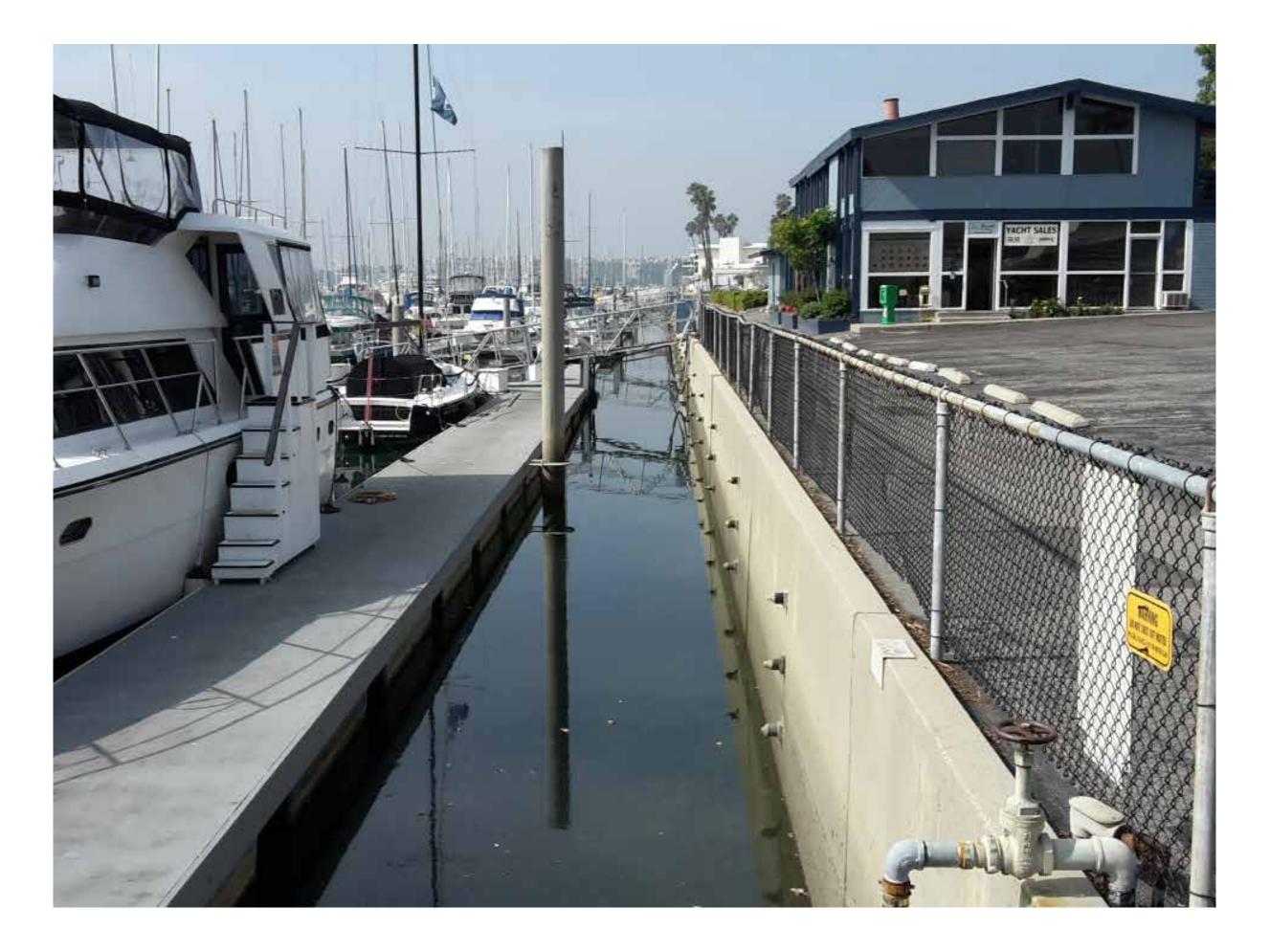




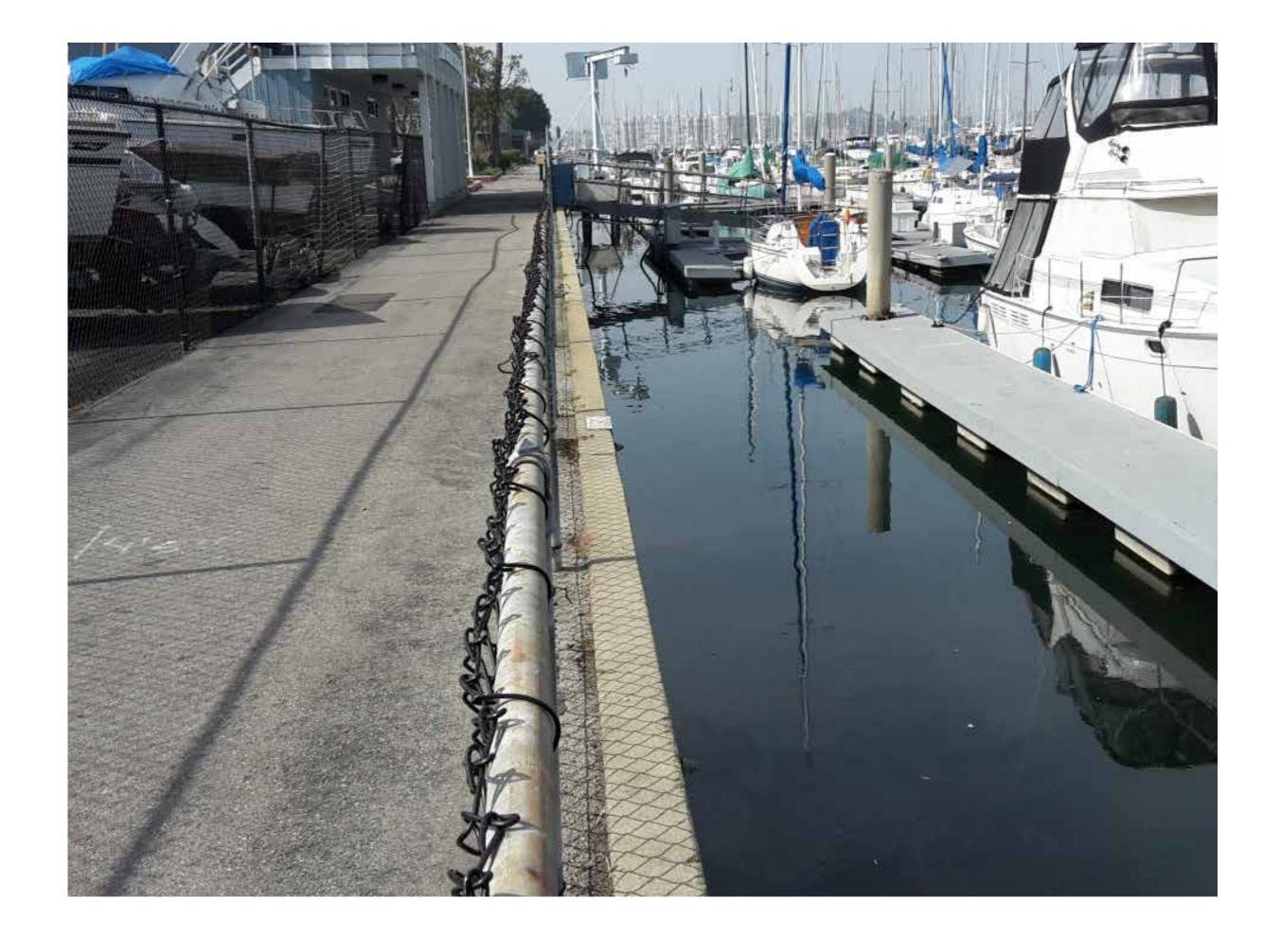








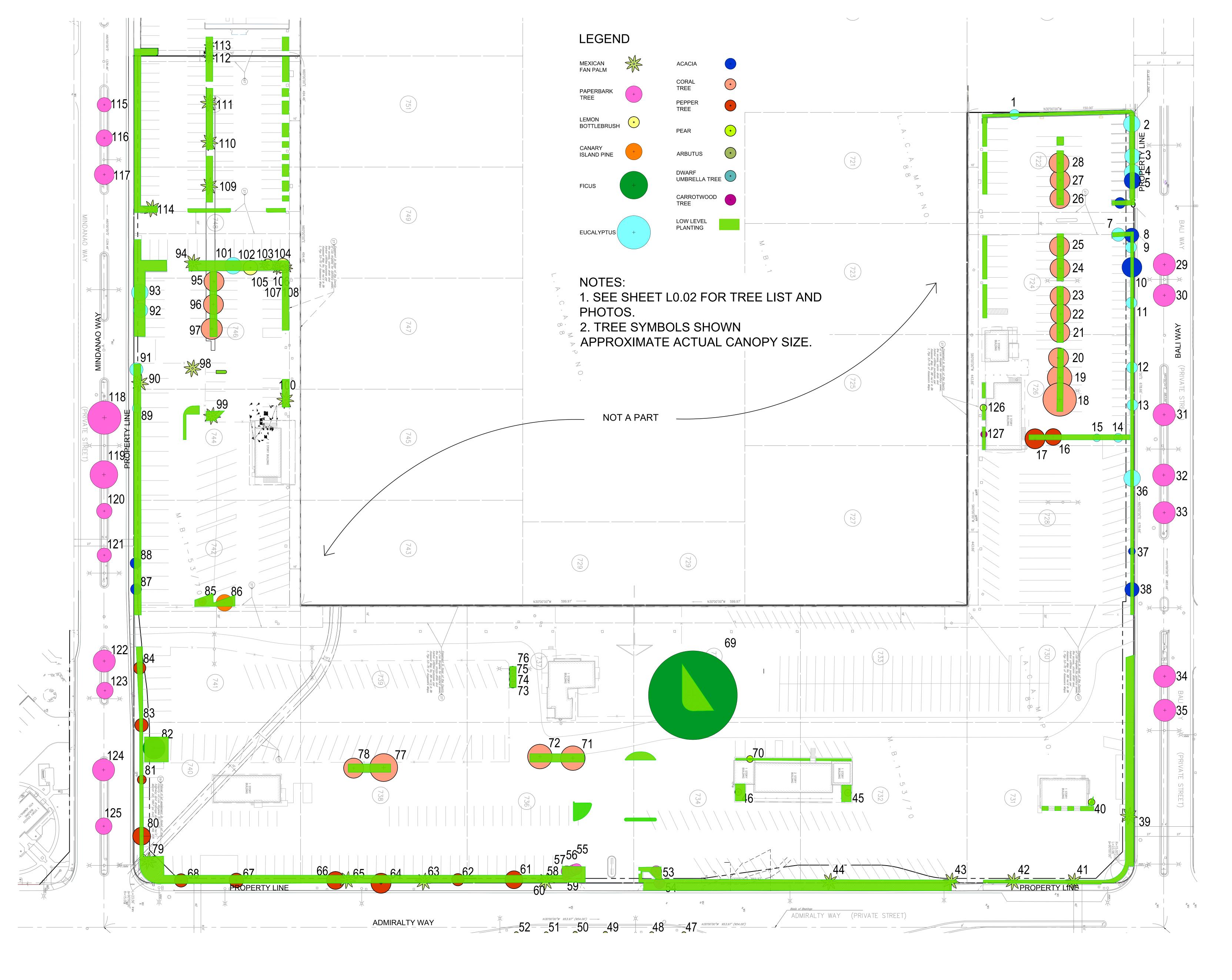












**PEP 44 existing planting** 

# EXISTING PLANTING

127 EXISTING TREES 45,577 SF EXISTING PLANTING AREA

# PROPOSED PLANTING

191	PRO
61,137 SF	PRO

\*DOES NOT INCLUDE GRASSCRETE AREAS (ADDITIONAL 12,000 SF - SEE NEXT SHEET)

> **L.3** 05.04.16

POSED TREES **OPOSED PLANTING AREA\*** 





# pler 44 landscape site plan

### JACARANDA MIMOSIFOLI JACARANDA MELALEUCA NESOPHILA PINK MELALEUCA METROSIDEROS EXCELSU NEW ZEALAND CHRISTMA BRAHEA ARMARTA MEXICAN BLUE PALM PLATANUS RACEMOSA CALIFORNIA SYCAMORE PHOENIX DACTYLIFERA ' DATE PALM PRUNUS CERASIFERA 'KR PURPLE LEAF PLUM ROYSTONEA REGIA ROYAL PALM SHRUBS BOTANICAL NAME COMMON NAME AEONIUM CANARIENSIS CANARY AEONIUM AGAVE AMERICANA CENTURY PLANT ALOE ARBORESCENS CANDELABRA ALOE ANIGOZANTHOS X 'BUSH DWARF KANGAROO PAW BOUGAINVILLEA 'ROSENM ROSENKA BOUGAINVILLE CHONDRAPETALUM TECT CAPE RUSH SOLANUM JASMINOIDES POTATO VINE

SLENDER VELDT GRASS PODOCARPUS GRACILIOF FERN PINE (COLUMNS) PHORMIUM 'AMAZING RE BRONZE BABY FLAX PHORMIUM 'BRONZE' BRONZE BABY FLAX PHORMIUM 'BRONZE BAB BRONZE BABY FLAX PITTOSPORUM CRASSIFO KARO WESTRINGINA 'MORNING COAST ROSEMARY GROUNDCOVER BOTANICAL NAME COMMON NAME

CAREX PRAEGRACILIS CALIFORNIA FIELD SEDGE GAZANIA 'TRAILING WHIT WHITE TRAILING GAZANIA GREVILLEA LANIGERA 'CO COASTAL GEM GREVILLE MARATHON II GRASS

MYOPORUM PARVIFOLIU CREEPING MYOPORUM ROSMARINUS OFFICINAL TRAILING ROSEMARY SENECIO MANDRALISCAE BLUE CHALK STICKS SUCCULENT MIX (SEDUM, AEONIUM, ECHEV

# が得た

L.4 05.04.16

# PIER 44 MASTER PLANT LEGEND

[	TREES & PALMS			
	BOTANICAL NAME COMMON NAME	SIZE	QTY.	
	ARBUTUS X 'MARINA' STRAWBERRY TREE	48" BOX	6	
	JACARANDA MIMOSIFOLIA JACARANDA	24" BOX	6	
181	MELALEUCA NESOPHILA PINK MELALEUCA	24" BOX	4	
	METROSIDEROS EXCELSUS NEW ZEALAND CHRISTMAS TREE	24" BOX	13	
	BRAHEA ARMARTA MEXICAN BLUE PALM	12FT B.T.H.	4	
	PLATANUS RACEMOSA CALIFORNIA SYCAMORE	36" BOX	75	
1	PHOENIX DACTYLIFERA 'MEDJOOL' DATE PALM	25FT B.T.H.	44	
	PRUNUS CERASIFERA 'KRAUTERS VESUVIUS' PURPLE LEAF PLUM	48" BOX	22	
	ROYSTONEA REGIA ROYAL PALM	20FT B.T.H.	17	

SHRUBS	_
BOTANICAL NAME COMMON NAME	SIZE
AEONIUM CANARIENSIS CANARY AEONIUM	2 GAL.
AGAVE AMERICANA CENTURY PLANT	15 GAL.
ALOE ARBORESCENS CANDELABRA ALOE	5 GAL.
ANIGOZANTHOS X 'BUSH RANGER' DWARF KANGAROO PAW	1 GAL.
BOUGAINVILLEA 'ROSENKA' ROSENKA BOUGAINVILLEA	5 GAL.
CHONDRAPETALUM TECTORUM CAPE RUSH	5 GAL.
SOLANUM JASMINOIDES POTATO VINE	1 GAL.
LEYMUS CONDENSATUS 'CANYON PRINCE' CANYON PRINCE WILD RYE	5 GAL.
PENNISETUM SPATHIOLATUM SLENDER VELDT GRASS	1 GAL.
PODOCARPUS GRACILIOR FERN PINE (COLUMNS)	5 GAL.
PHORMIUM 'AMAZING RED' BRONZE BABY FLAX	5 GAL.
PHORMIUM 'BRONZE' BRONZE BABY FLAX	5 GAL.
PHORMIUM 'BRONZE BABY' BRONZE BABY FLAX	5 GAL.
PITTOSPORUM CRASSIFOLIUM KARO	5 GAL.
WESTRINGINA 'MORNING LIGHT' COAST ROSEMARY	5 GAL.
	I

	SIZE
3E	4" POTS
ITE' IIA	4" POTS
COASTAL GEM' EA	5 GAL.
	SOD
JM 'PUTAH CREEK'	FLATS
LIS 'PROSTRATUS'	1 GAL.
λE	1 GAL.
EVERIA, KALACHOE, ALOE)	8" POTS

# HARDSCAPE LEGEND

NATURAL GRAY CONCRETE INTERLOCKING CONCRETE PAVER, COLOR: RUNE HERRINGBONE INTERLOCKING CONCRETE PAVER, COLOR: GRAPHITE HERRINGBONE INTERLOCKING CONCRETE PAVER, COLOR: EGGSHELL HERRINGBONE CONCRETE PAVER, COLOR: EGGSHELL RUNNING BOND MARATHON II GRASS

SHRUB / PLANT MATERIAL COBBLE (4"-6") MAUNA LOA BLACK

# scale 1/32" = 1'-0"



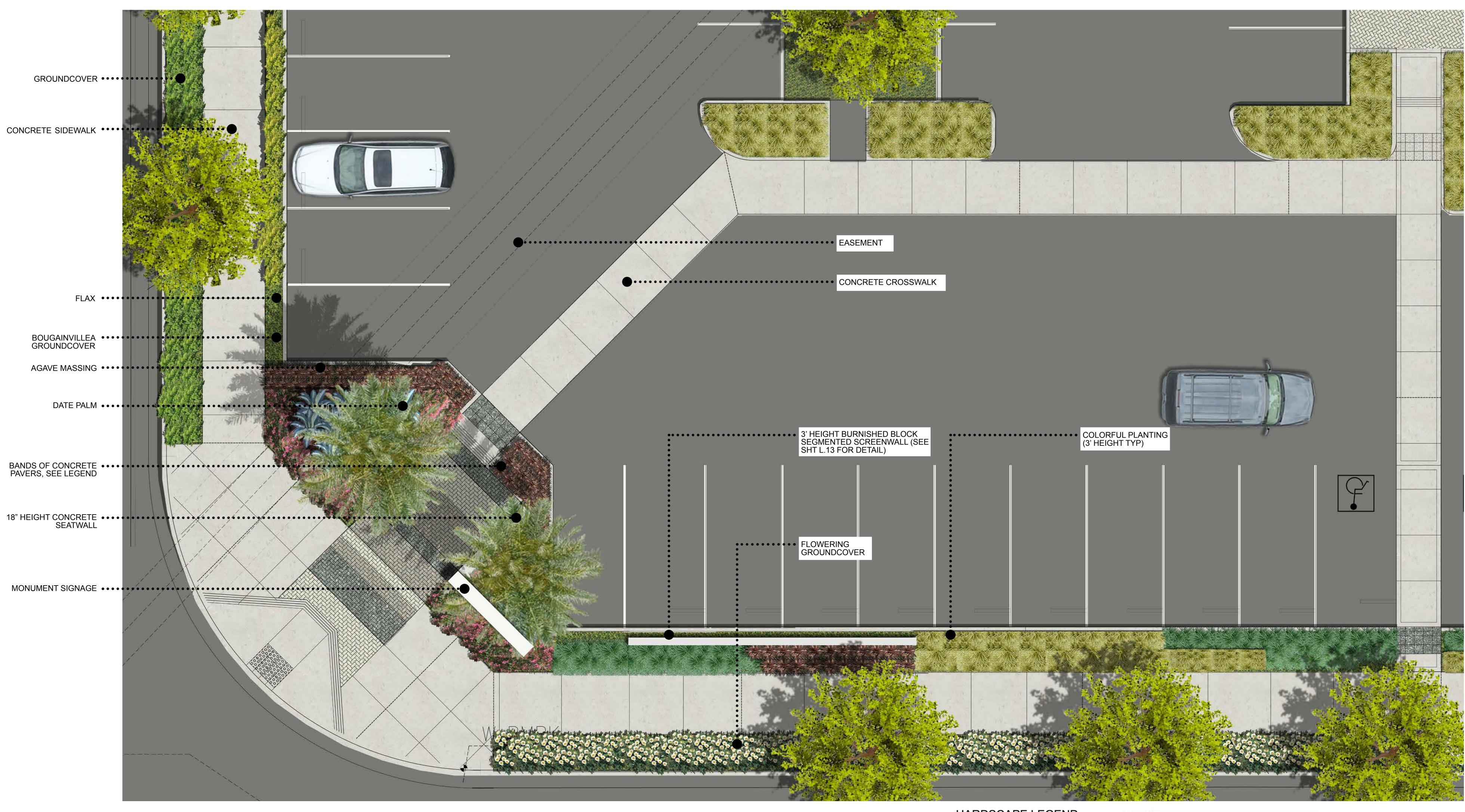














### HARDSCAPE LEGEND



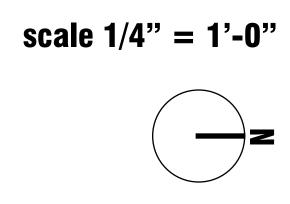
NATURAL GRAY CONCRETE INTERLOCKING CONCRETE PAVER, COLOR: RUNE HERRINGBONE INTERLOCKING CONCRETE PAVER, COLOR: GRAPHITE HERRINGBONE INTERLOCKING CONCRETE PAVER, COLOR: EGGSHELL HERRINGBONE CONCRETE PAVER, COLOR: EGGSHELL RUNNING BOND MARATHON II GRASS

SHRUB / PLANT MATERIAL

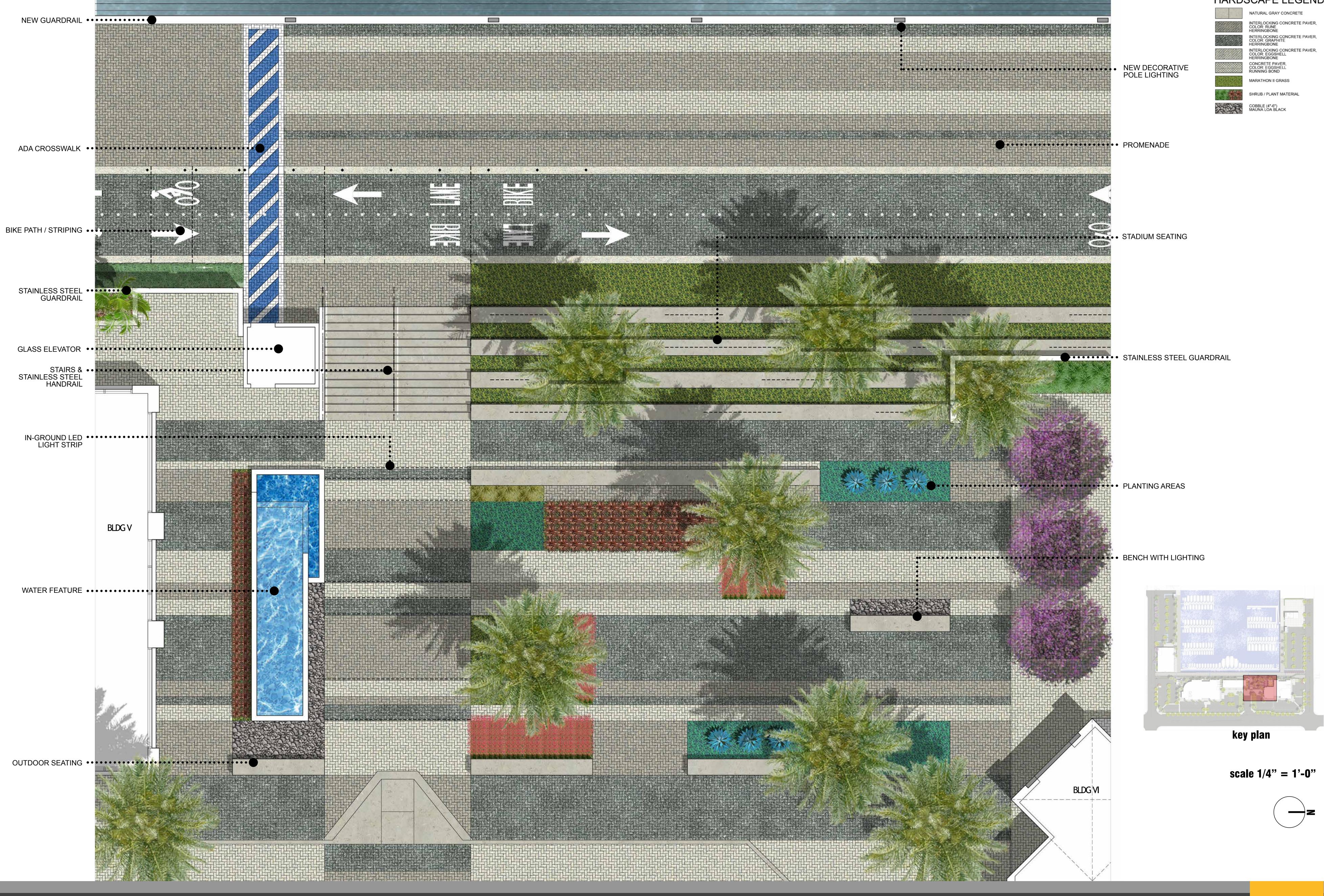


key plan







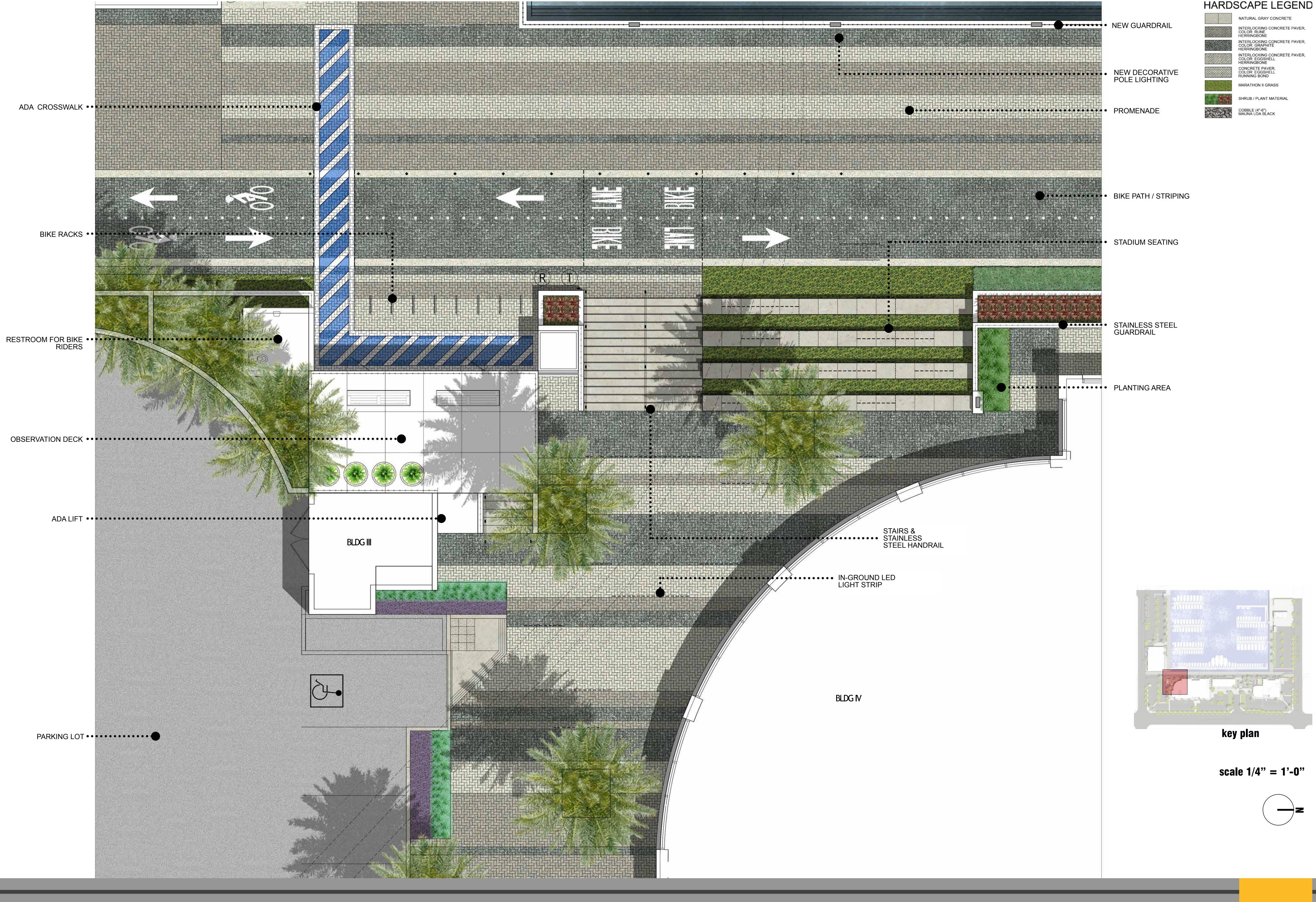


pier 44 north plaza enlargement











**L.8** 05.04.16



L R M LANDSCAPE ARCHITECTURE | URBAN DESIGN

# pier 44 amenity plan

★ PLANTER



⊗ PICNIC TABLE (ADA ACCESSIBLE)



DRINKING FOUNTAIN WITH PET BOWL





BIKE RACK



✤ PET WASTE STATION



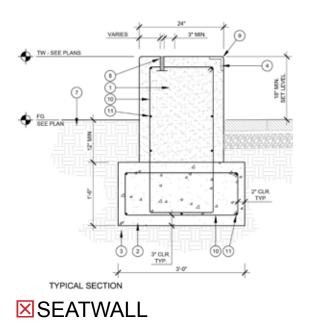


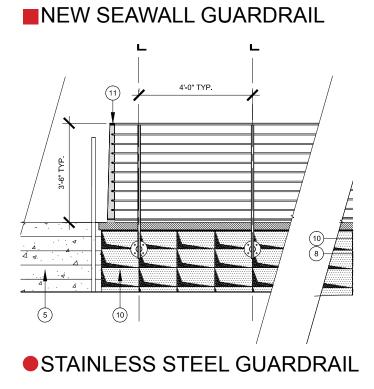






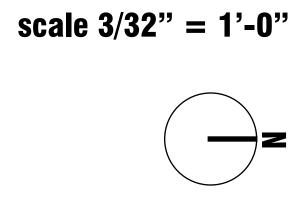








SHADE STRUCTURE







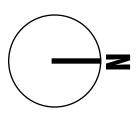
# pier 44 overall tree plan



L.10 05.04.16

[	PIER 44 MASTER F	PLANT	LEGE	ND
	TREES & PALMS			
	BOTANICAL NAME COMMON NAME	SIZE	QTY.	
-	ARBUTUS X 'MARINA' STRAWBERRY TREE	48" BOX	6	
102.02	JACARANDA MIMOSIFOLIA JACARANDA	24" BOX	6	
- Alle	MELALEUCA NESOPHILA PINK MELALEUCA	24" BOX	4	
	METROSIDEROS EXCELSUS NEW ZEALAND CHRISTMAS TREE	24" BOX	13	
	BRAHEA ARMARTA MEXICAN BLUE PALM	12FT B.T.H.	4	
	PLATANUS RACEMOSA CALIFORNIA SYCAMORE	36" BOX	71	
1	PHOENIX DACTYLIFERA 'MEDJOOL' DATE PALM	25FT B.T.H.	50	
- ALANA	PRUNUS CERASIFERA 'KRAUTERS VESUVIUS' PURPLE LEAF PLUM	48" BOX	22	
5	ROYSTONEA REGIA ROYAL PALM	20FT B.T.H.	17	

# scale 1/32" = 1'-0"









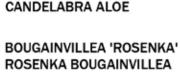
# pier 44 overall shrub plan



L.11 05.04.16











	2 GAL.
	15 GAL.
	5 GAL.
RANGER' /	1 GAL.
KA' EA	5 GAL.
FORUM	5 GAL.
	1 GAL.
'CANYON PRINCE' YE	5 GAL.
TUM	1 GAL.
R	5 GAL.
ED'	5 GAL.
	5 GAL.
BY	5 GAL.
DLIUM	5 GAL.
G LIGHT'	5.044

PIER 44 MASTER PLANT LEGEND

# TREES



ARBUTUS X 'MARINA' marina strawberry tree



JACARANDA MIMOSIFOLIA jacaranda



MELALEUCA NESOPHILA pink melaleuca





# SHURBS/GROUNDCOVER



**AEONIUM CANARIENSIS** canary aeonium



AGAVE AMERICANA century plant



ALOE ARBORESCENS candelabra aloe



dwarf kangaroo paw



PHORMIUM 'AMAZING RED' red flax



PHORMIUM 'BRONZE' bronze flax



PHORMIUM 'BRONZE BABY' bronze baby flax



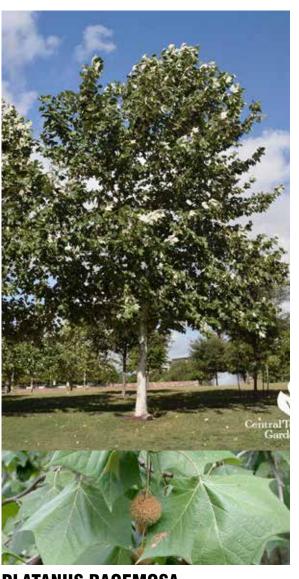
karo



METROSIDEROS EXCELSUS new zealand christmas tree



BRAHEA ARMARTA mexican blue palm



PLATANUS RACEMOSA california sycamore



date palm

ANIGOZANTHOS X 'BUSH RANGER'



BOUGAINVILLEA 'ROSENKA' rosenka bougainvillea



CHONDROPETALUM TECTORUM cape rush



SOLANUM JASMINOIDES potato vine

PITTOSPORUM CRASSIFOLIUM



WESTRINGIA FRUTICOSA coast rosemary



CAREX PRAEGRACILIS california field sedge



GAZANIA 'TRAILING WHITE' white trailing gazania





PRUNUS CERASIFERA 'KRAUTERS VESUVIUS' purple leaf plum



ROYSTONEA REGIA royal palm



LEYMUS CONDENSATUS **'CANYON PRINCE'** canyon prince wild rye



PENNISETUM SPATHIOLATUM slender veldt grass



**PODOCARPUS GRACILIOR** fern pine



MYOPORUM PARVIFOLIUM **'PUTAH CREEK'** creeping myoporum



**ROSMARINUS OFFICINALIS 'PROSTRATUS'** trailing rosemary



SENECIO MANDRALISCAE blue chalk sticks

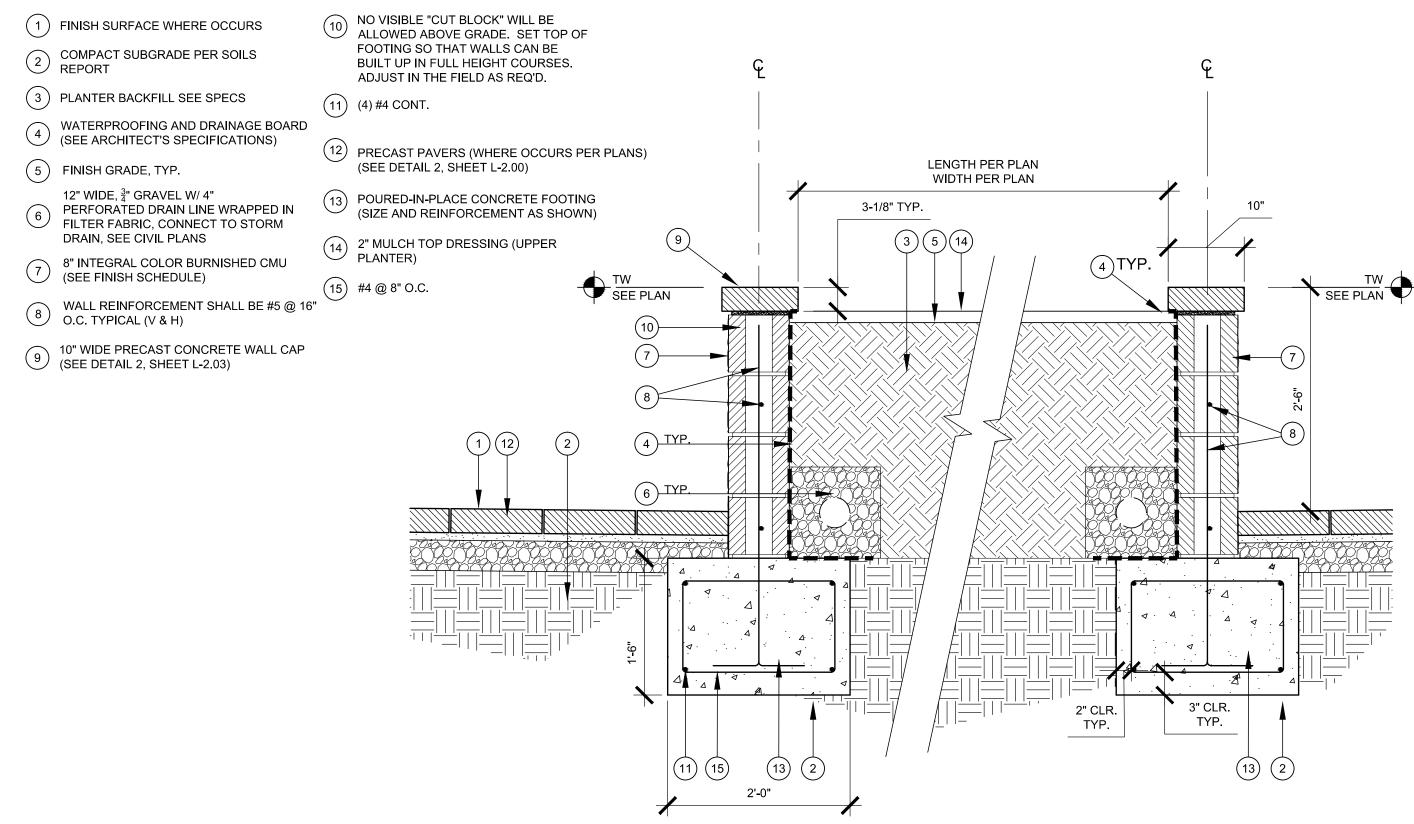


SUCCULENT MIX

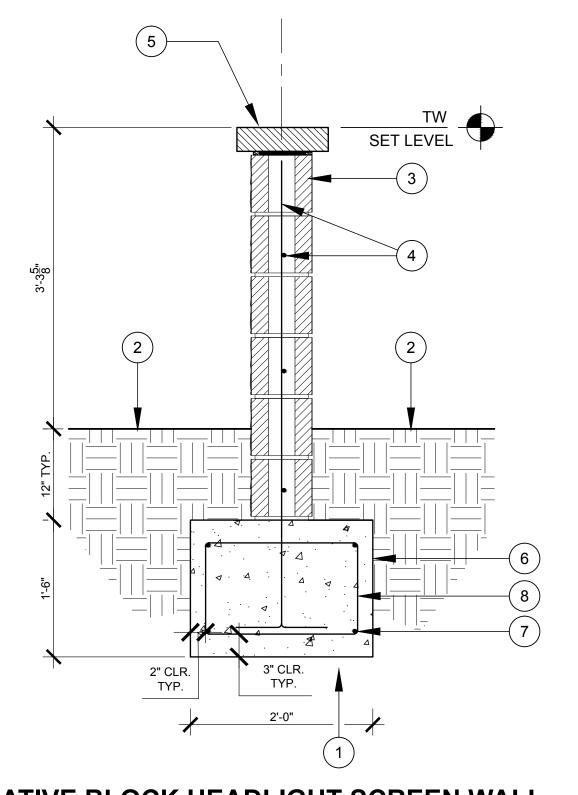








# **DECORATIVE BLOCK PLANTER**

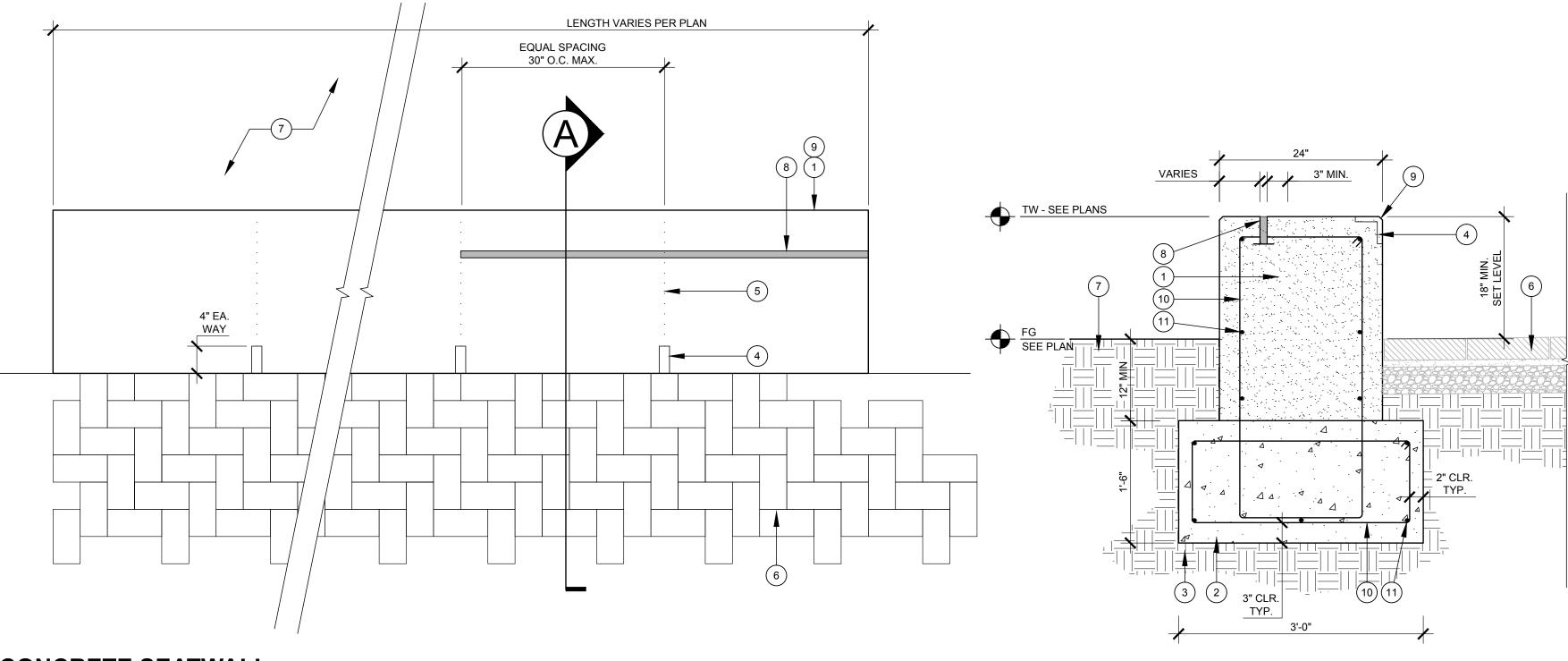


- COMPACT SUBGRADE PER SOILS REPORT
- (2) FINISH GRADE, TYP.
- 3 8" INT. COLOR, DBL. SIDED BURNISHED CMU (SEE FINISH SCHEDULE)
- (4) #5 @ 16" O.C. (V & H)
- 5 12" WIDE x 30" LONG PRECAST WALL CAP (SEE DETAIL 2, SHEET L2.03)
- POURED-IN-PLACE CONCRETE FOOTING (SIZE AND REINFORCEMENT PER STRUCTURAL ENGINEER'S DRAWINGS, TYP.)
- (7) (4) #4 CONT.
- (8) #4 @ 8" O.C.

### NOTES

(A) CONTRACTOR WILL BE REQUIRED TO PROVIDE SHOP DRAWINGS FOR LAYOUT OF ALL PRECAST WALL CAPS. SHOP DRAWINGS SHALL BE BASED ON AS-BUILT FIELD MEASUREMENTS OF CMU WALLS AT EACH HEADLIGHT SCREEN LOCATION.

# **DECORATIVE BLOCK HEADLIGHT SCREEN WALL**



### CONCRETE SEATWALL



**BURNISHED GRAY DECORATIVE** BLOCK



**CONCRETE PAVING WITH DECORATIVE FINISH** 



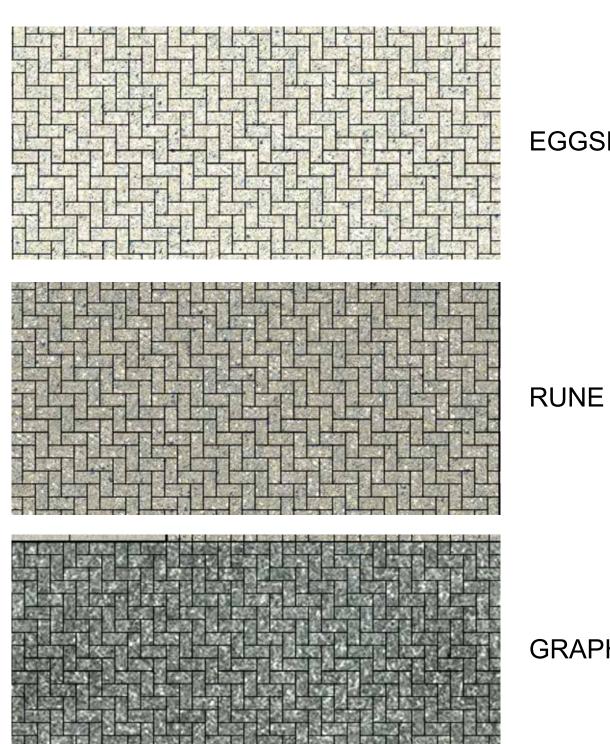
**DECOMPOSED GRANITE -'GRAY FINES'** 



CAST IN PLACE CONCRETE WITH TOPCAST #3 FINISH

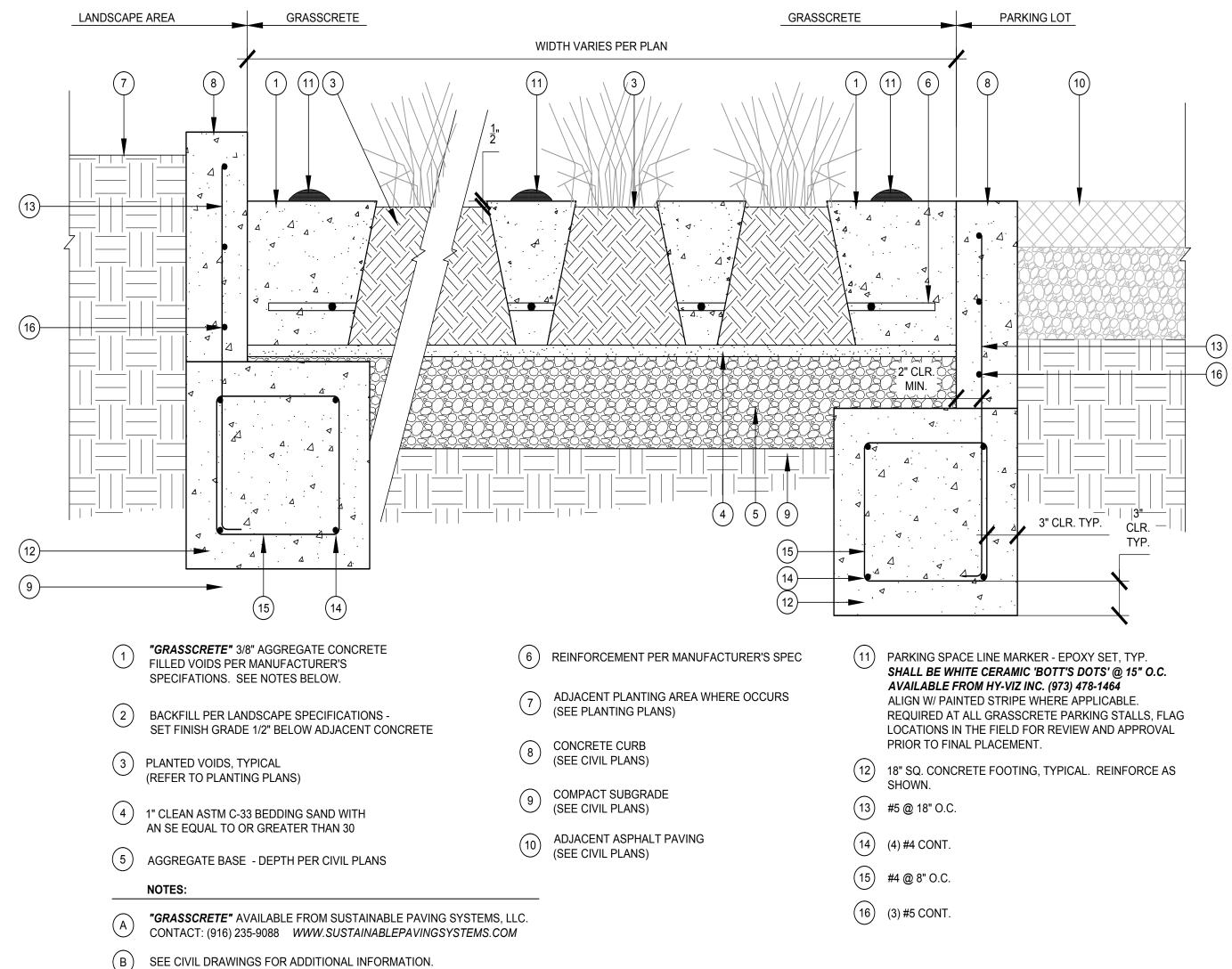
# **PEP 44 landscape material images**





PRECAST PAVER COLORS

**DECORATIVE COBBLE / ROCK MULCH** 





**GRASSCRETE (IN SELECT PARKING AREAS)** 

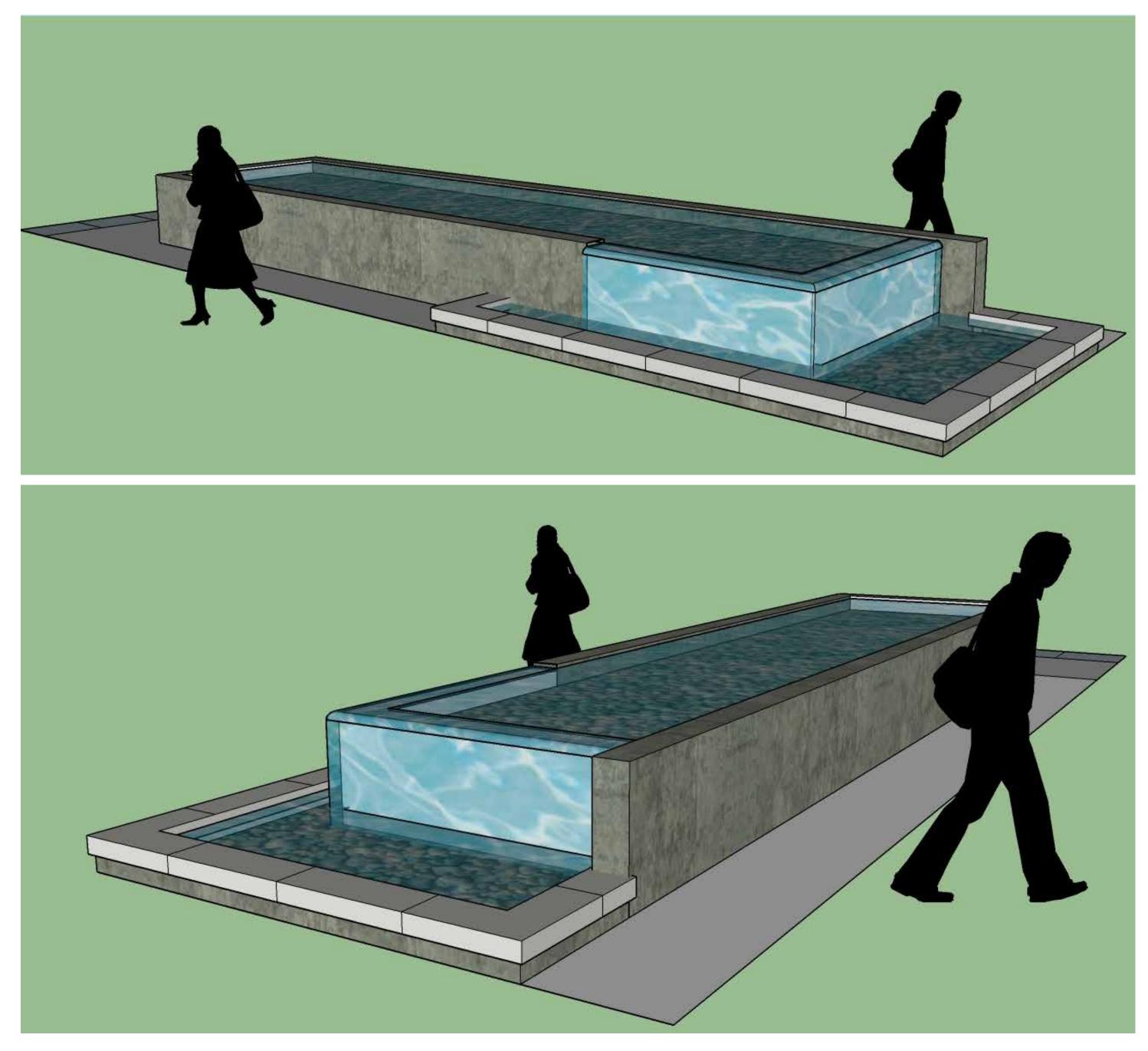


EGGSHELL

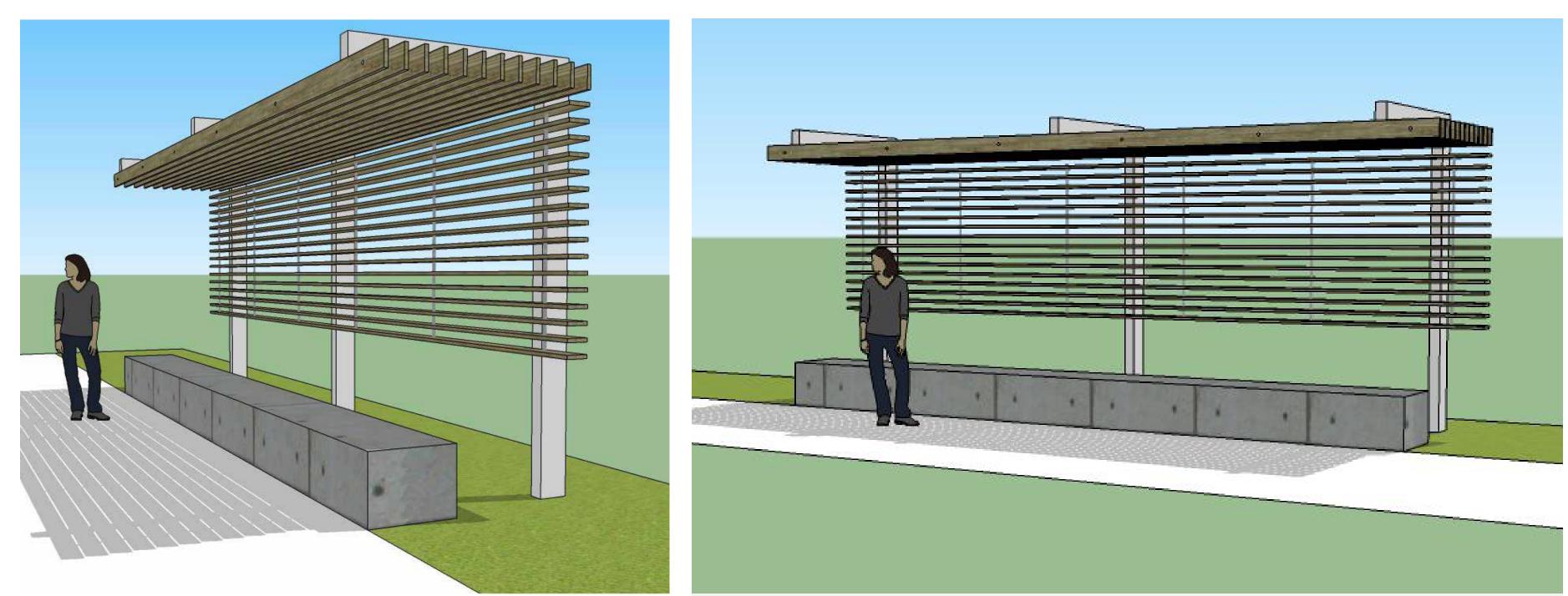
GRAPHITE







CAST IN PLACE CONCRETE WATER FEATURE



CAST IN PLACE CONCRETE BENCH WITH ALUMINUM AND WOOD COMPOSITE TRELLIS, VINES TO BE TRAINED TO GROW UP POSTS



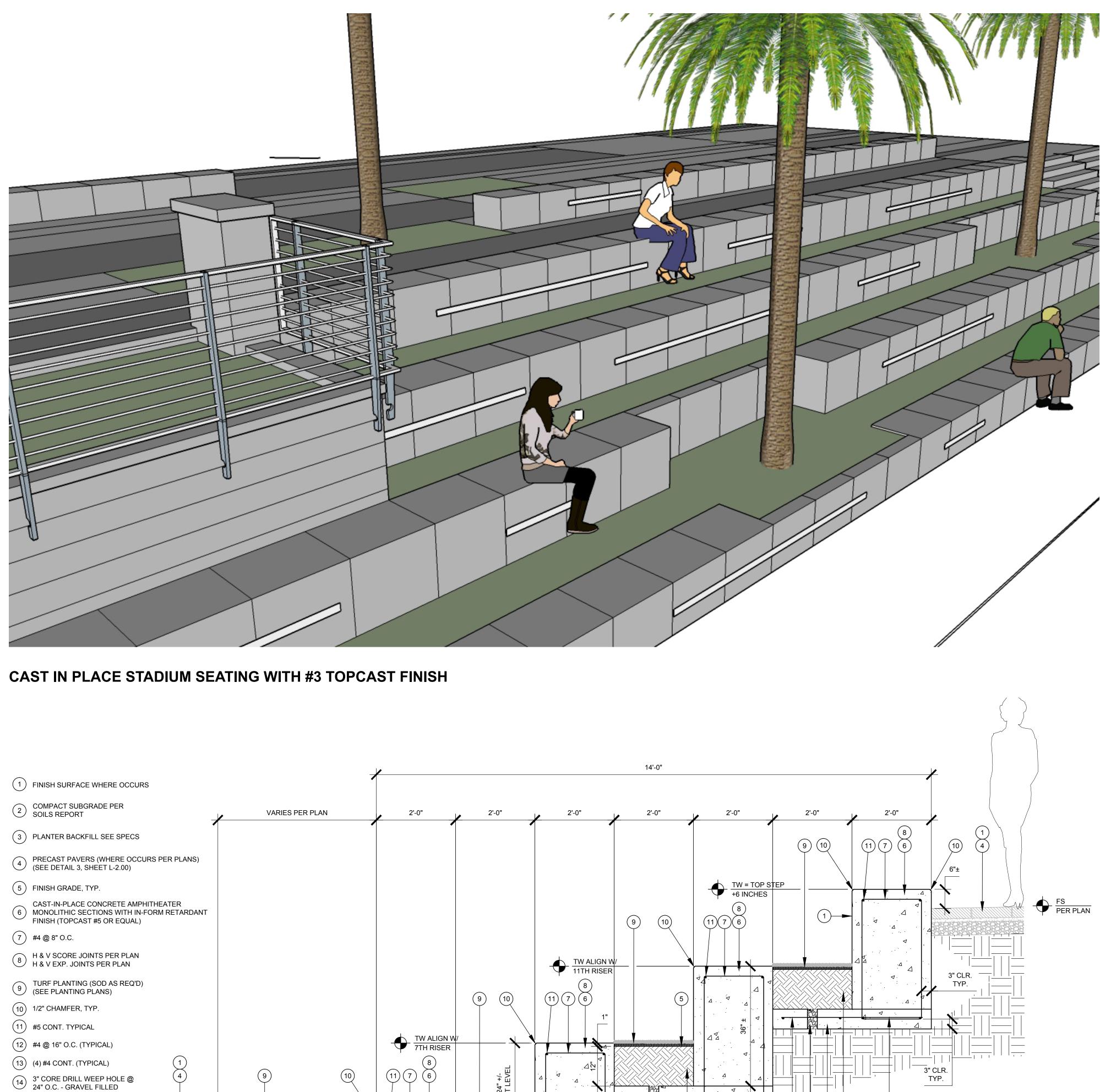
**TOPCAST #3 FINISH** 



WOOD COMPOSITE

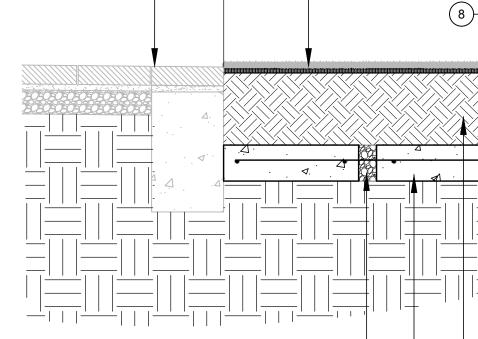


6061-T6 ALUMINUM

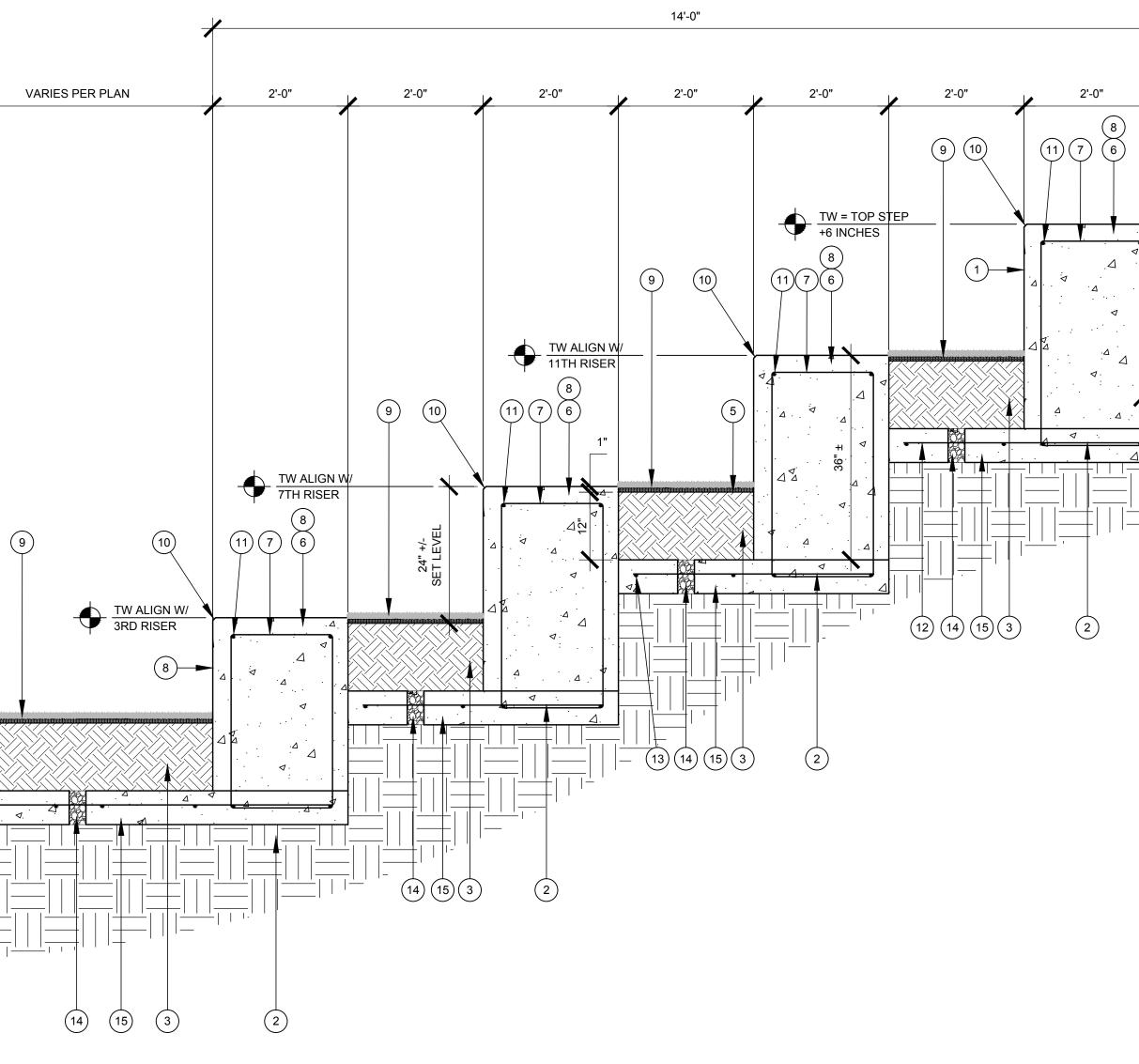


- (15) 6" THICK CONCRETE SLAB FOOTING CONTINUOUS



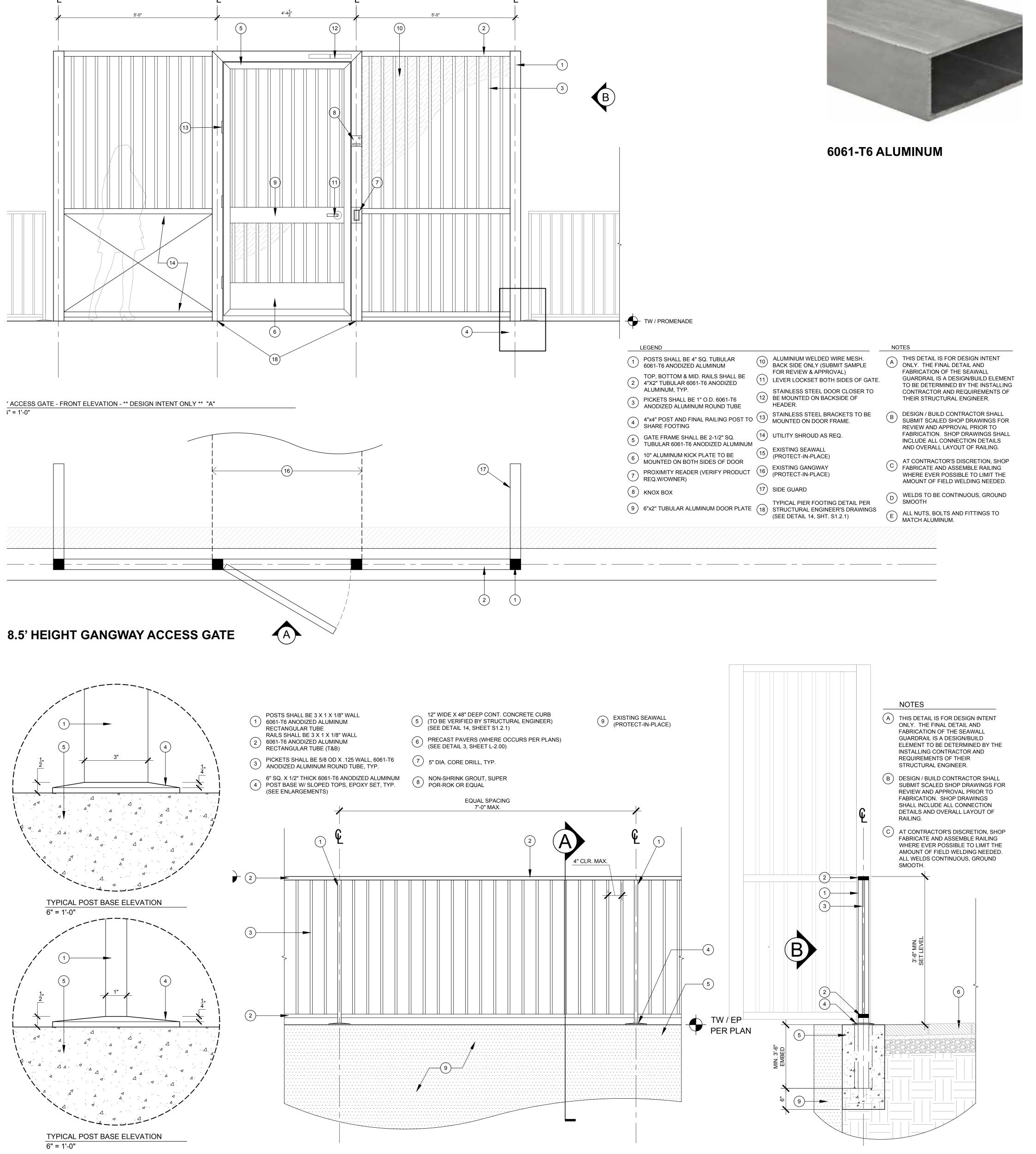


oler 44 landscape material images



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3.5' HEIGHT SEAWALL GUARDRAIL

# **PEP 44 landscape material images**

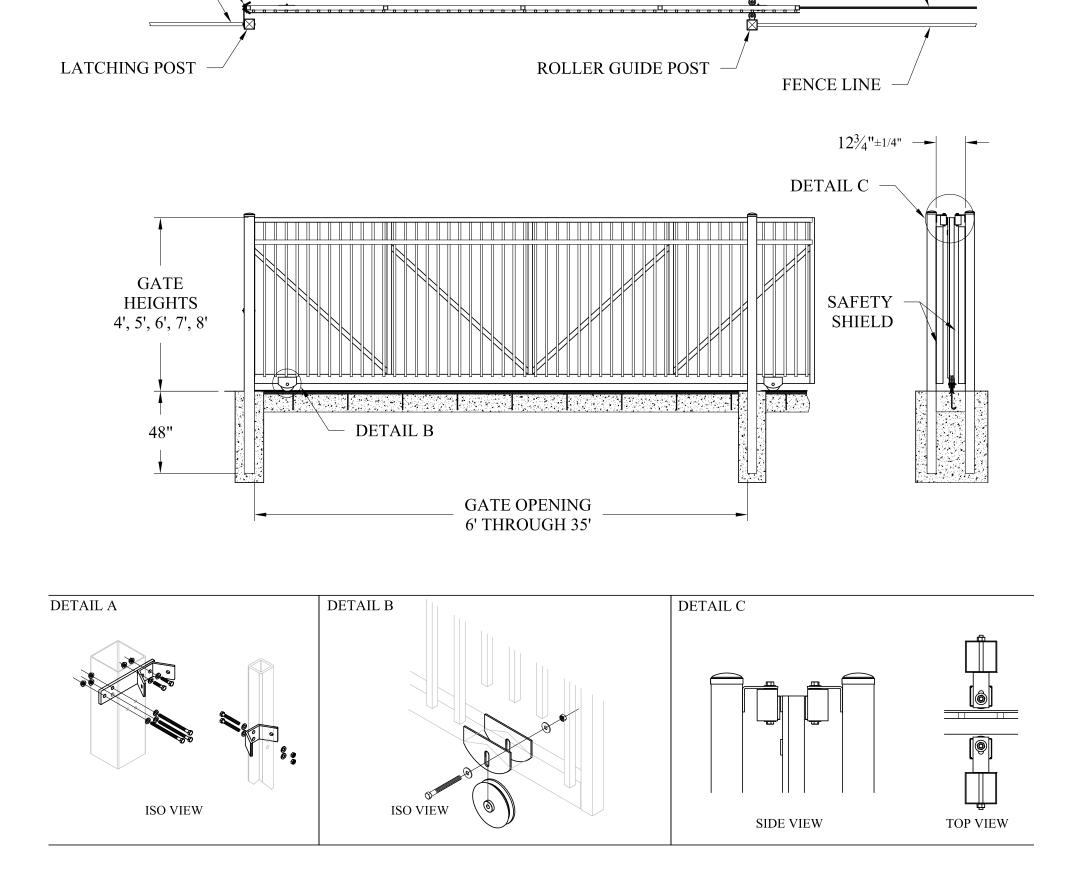


# 6' HEIGHT BOAT REPAIR YARD SLIDING GATE (WHITE PAINTED GALVANIZED STEEL)

Top Rail(s), Uprights and Diagonals Braces: 2"Square x 11Ga. Bottom Rail: 2" x 4" x 11Ga. (Notched &Plated for V-track Wheels) Roll Gate Hardware : Kit #PGKOD Available in Profiles of 2-Rail, 3-Rail & 3-Rail w/Rings

Ornamental Pickets: 1" Square

# PassPort II<sup>®</sup> Industrial Ornamental Roll Gate



# 6' HEIGHT BOAT REPAIR YARD PERIMETER FENCING (WHITE PAINTED GALVANIZED STEEL)

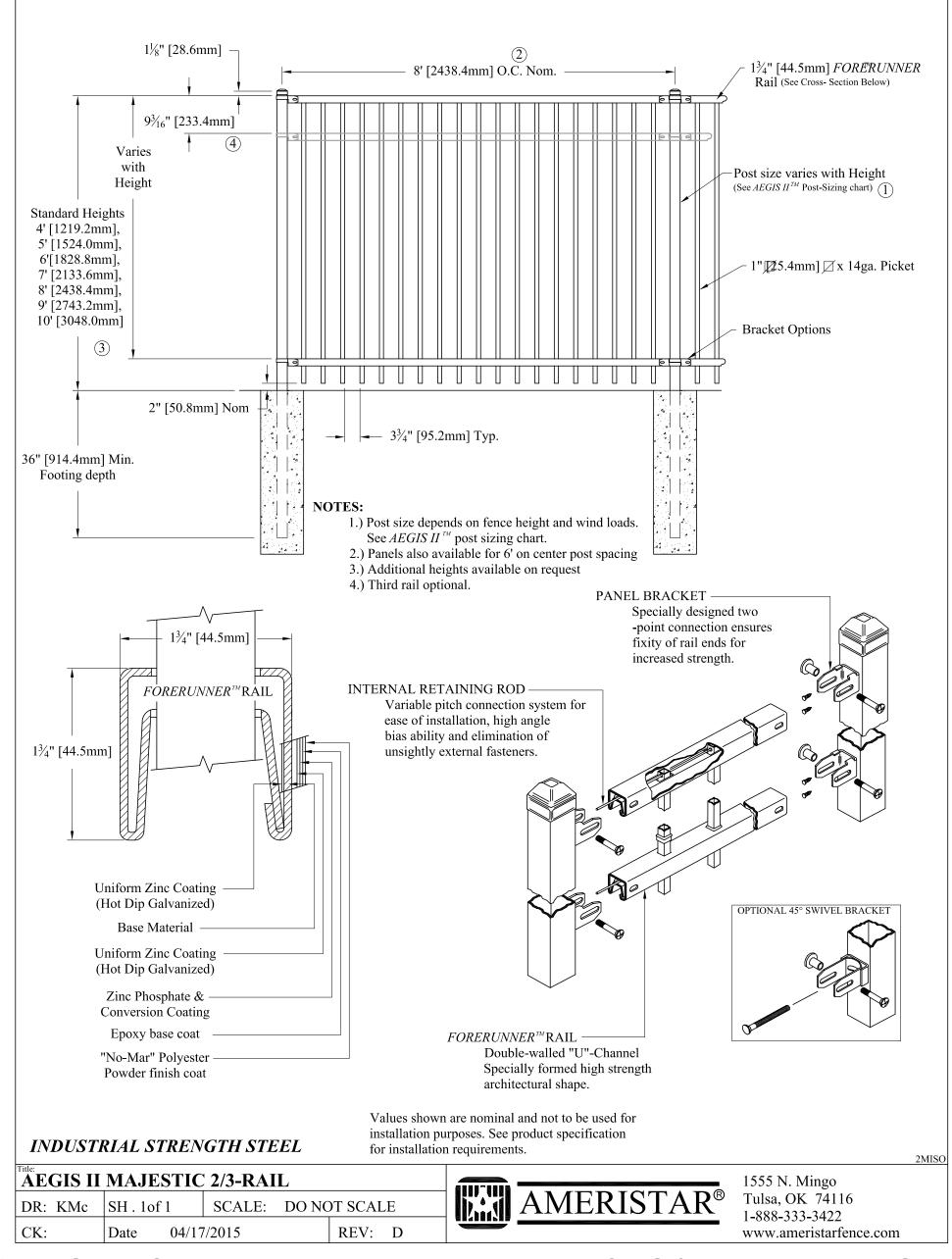
ROLLER GUIDE POST

V-TRACK

LATCH

FENCE LINE

— DETAIL A

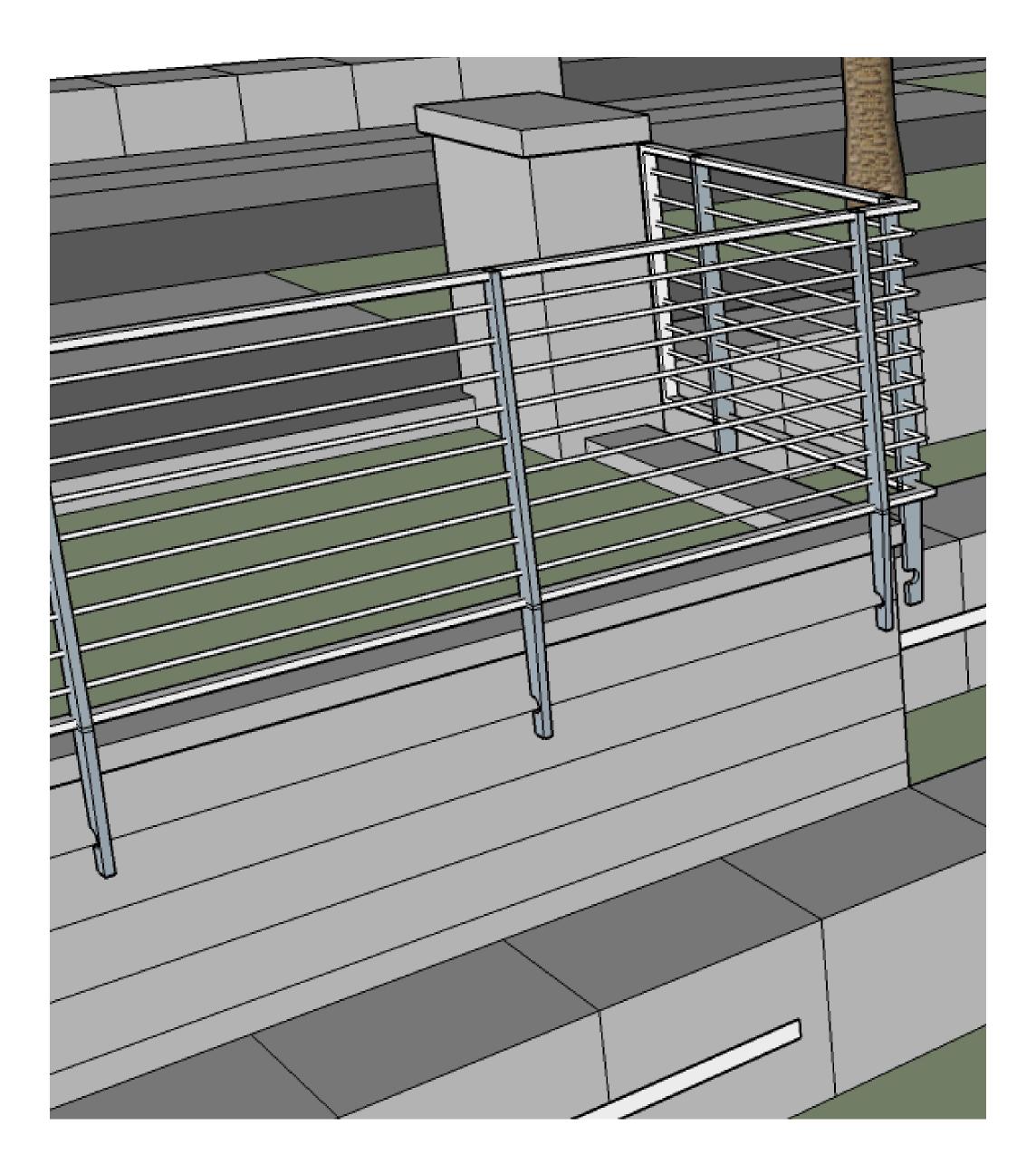


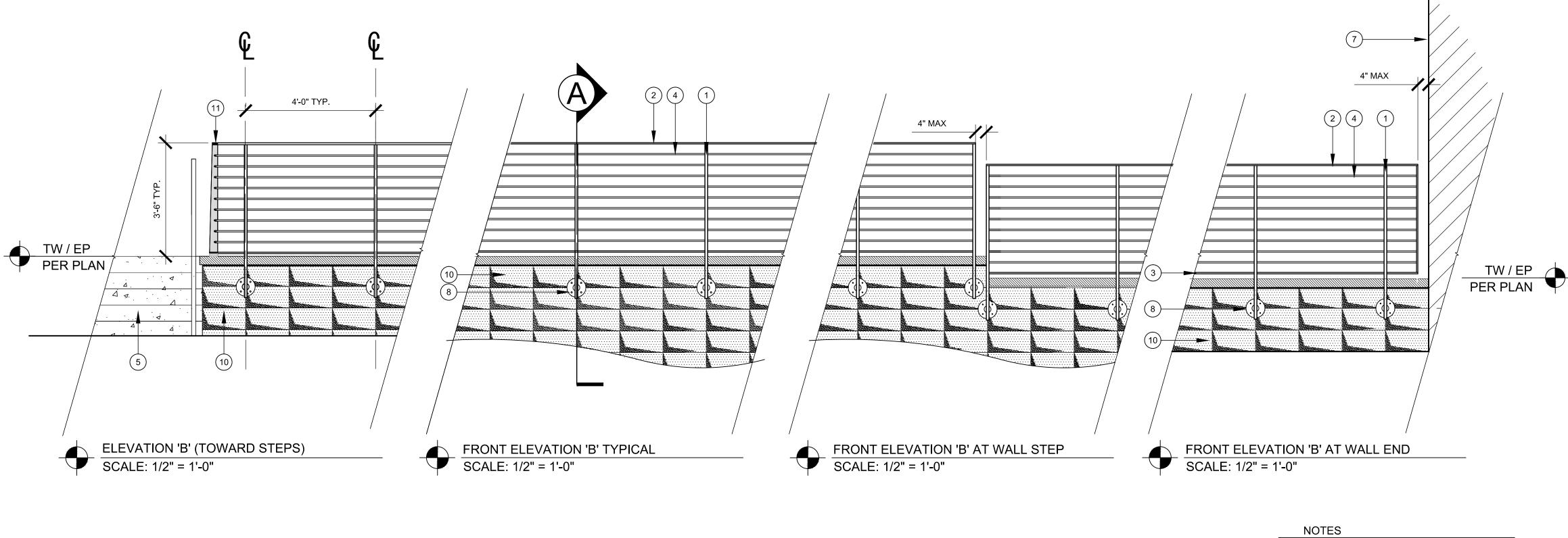






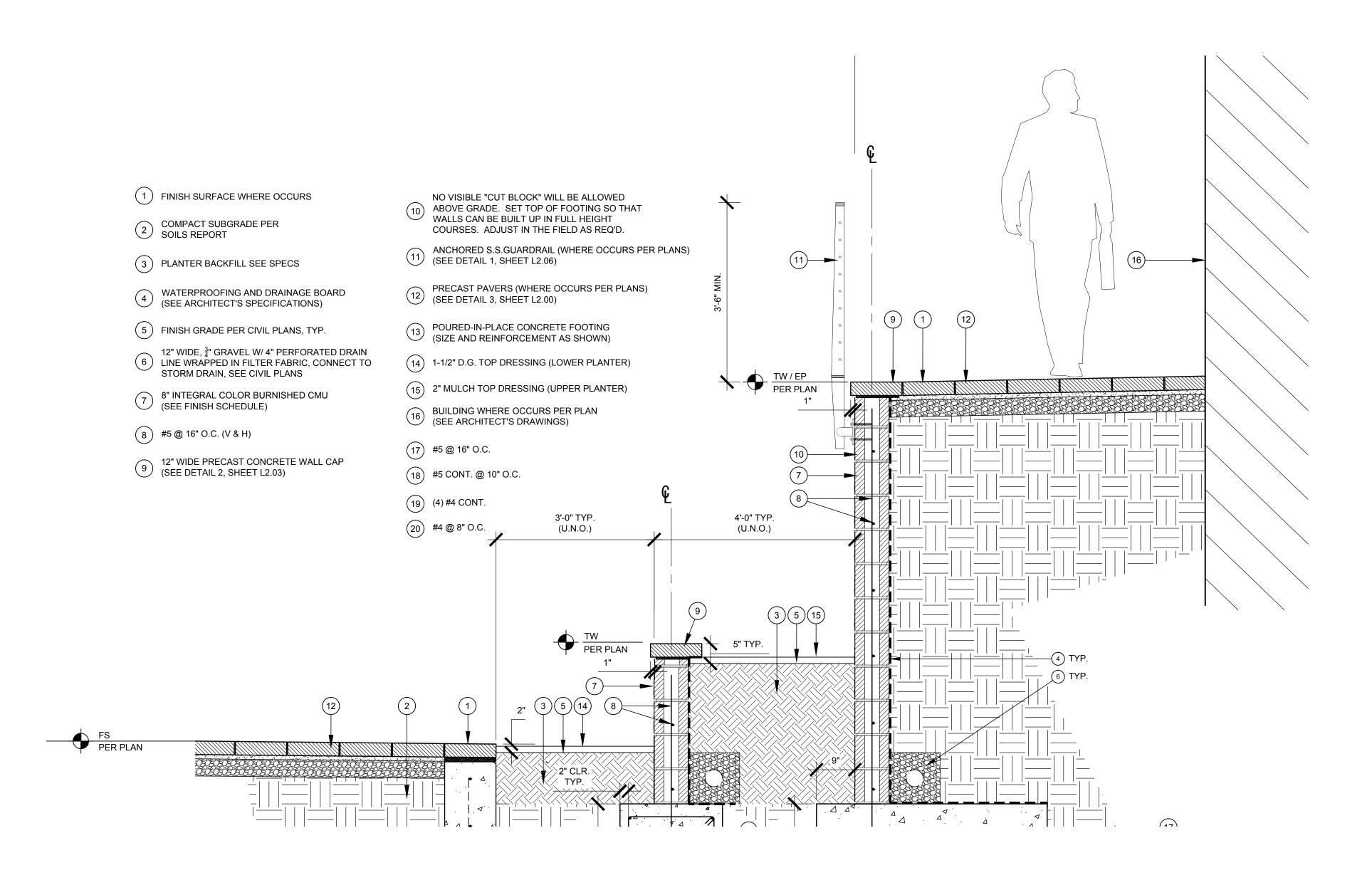






- 2 1" X 2" #4 BRUSHED SATIN S.S. FLAT BAR TOP RAIL, TYP.
- 3 1/2" X 3" #4 BRUSHED SATIN S.S. FLAT BAR BOTTOM RAIL, TYP.
- 4 1/2" DIA., #4 BRUSHED SATIN S.S. TUBE, TYP. MAKE 90° BEND AT CORNERS
- 5 CONCRETE STAIRS W/ HANDRAILS (SEE PLANS AND DETAILS)

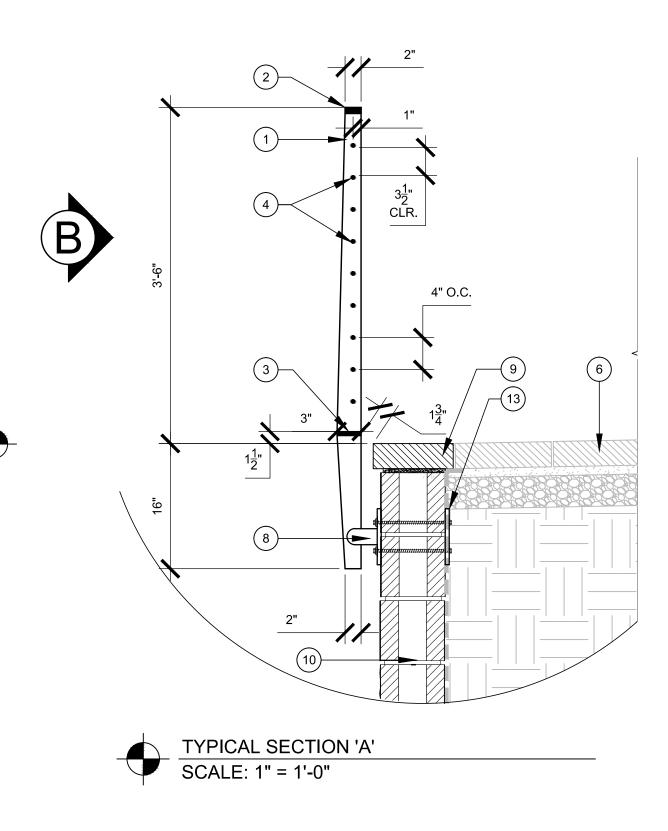
STAINLESS STEEL GUARDRAIL ON DECORATIVE BLOCK RETAINING WALL



1" X 3" #4 BRUSHED SATIN S.S.FLAT BAR STEEL POST, TYP. (DOUBLE TAPER, 3" @ BOTTOM RAIL 2" @ TOP AND BOTTOM ENDS) 1" X 3" #4 BRUSHED SATIN S.S.FLAT BAR STEEL (6) PRECAST PAVERS (WHERE OCCURS PER PLANS) (SEE DETAIL 3, SHEET L2.00) (7) BUILDING WHERE OCCURS -- SEE PLANS

- ANCHORED #4 BRUSHED SATIN S.S. BASE PLATE ATTACHMENT W/ THRU BOLTS (SEE DETAIL THIS SHEET)
- 9 PRECAST PAVER WALL CAP (SEE DETAIL 2, SHEET L2.03)
- (10) PLANTER WALL (SEE PLANS AND DETAILS)
- (11) MITRE CORNER RAIL CONNECTIONS, T&B, TYP.
- (12) EMBEDDED GUARDRAIL ALONG STEPS (SEE DETAIL 3, SHEET L2.06)
- (13) 7" Ø X 1/2' THICK GALVANIZED BASE PLATE, TYP.
- (A ) CONTRACTOR SHALL SUBMIT SCALED SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO FABRICATION. SHOP DRAWINGS SHALL INCLUDE ALL CONNECTION DETAILS AND OVERALL LAYOUT OF RAILING BASED ON ACTUAL FIELD MEASURMENTS OF BUILT PLANTER WALLS.
- (B) AT CONTRACTOR'S DISCRETION, SHOP FABRICATE AND ASSEMBLE RAILING WHERE EVER POSSIBLE TO LIMIT THE AMOUNT OF FIELD WELDING NEEDED.
- (C) ALL WELDS CONTINUOUS, GROUND SMOOTH.
- (D) ALL NUTS, BOLTS, AND FITTINGS TO BE S.S. TO MATCH.
- E CONTRACTOR TO PROVIDE SAMPLE OF STAINLESS STEEL FOR APPROVAL.

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**BURNISHED GRAY DECORATIVE BLOCK** 



#4 BRUSHED SATIN STAINLESS STEEL

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