

24 Commonwealth Avenue

BOSTON, MA

Roof Deck and Courtyard Improvements

Applicant: Michael D'Angelo

Property Owner: David Newbower

Architect: Michael D'Angelo Landscape Architecture

MDLA

MICHAEL D'ANGELO landscape architecture

PROJECT SUMMARY:

Roof Deck -

1. Replace wood deck above existing garage with new ipe decking.
2. Add planters along edges of patio against railings. Planters will be shorter than the existing 36" high railing.
3. Repaint existing black metal railing.

Lower Courtyard -

1. Add ipe slat screen wall along 3 exposed walls.
2. Add new porcelain pavement and new stairs from garage
3. Add shade tolerant plantings.
4. Add wood raised walkway
5. Add abstract stepping stones.

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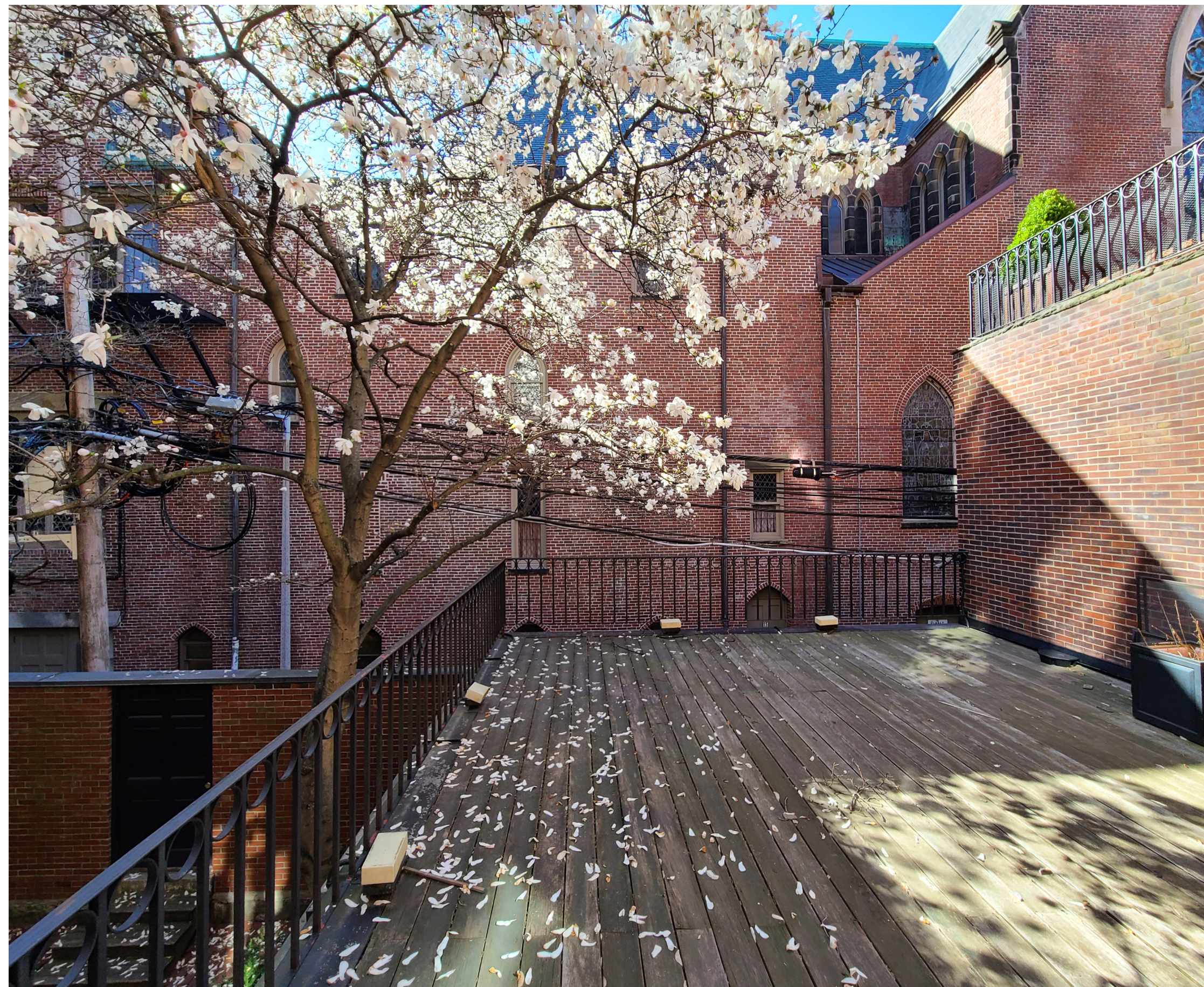
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24 COMMONWEALTH AVE Site Location and Aerial
BOSTON, MA



PRIVATE COURTYARD



ROOF TERRACE



24 COMMONWEALTH AVE Existing Conditions
BOSTON, MA



30" HT. BLACK ALUMINUM PLANTERS WITH BOXWOOD HEDGE

EXISTING IRON/METAL RAILINGS TO REMAIN

18" HT - 30" HT CONCRETE PLANTERS

REMOVE AND REPLACE IPE DECKING OVER EXISTING GARAGE

FOR ILLUSTRATIVE PURPOSES ONLY;
SEE DRAWINGS L1, L2

24 COMMONWEALTH AVE Proposed Roof Terrace and Planters - View 1

BOSTON, MA

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EXISTING MAGNOLIA ON ADJACENT PROPERTY

30" HT. BLACK ALUMINUM PLANTERS WITH BOXWOOD HEDGE

18" HT - 30" HT. CONCRETE PLANTERS

EXISTING IRON/METAL RAILINGS TO REMAIN

REMOVE AND REPLACE IPE DECKING OVER EXISTING GARAGE

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SEE DRAWINGS L1, L2.

24 COMMONWEALTH AVE Proposed Roof Terrace and Planters - View 2

BOSTON, MA

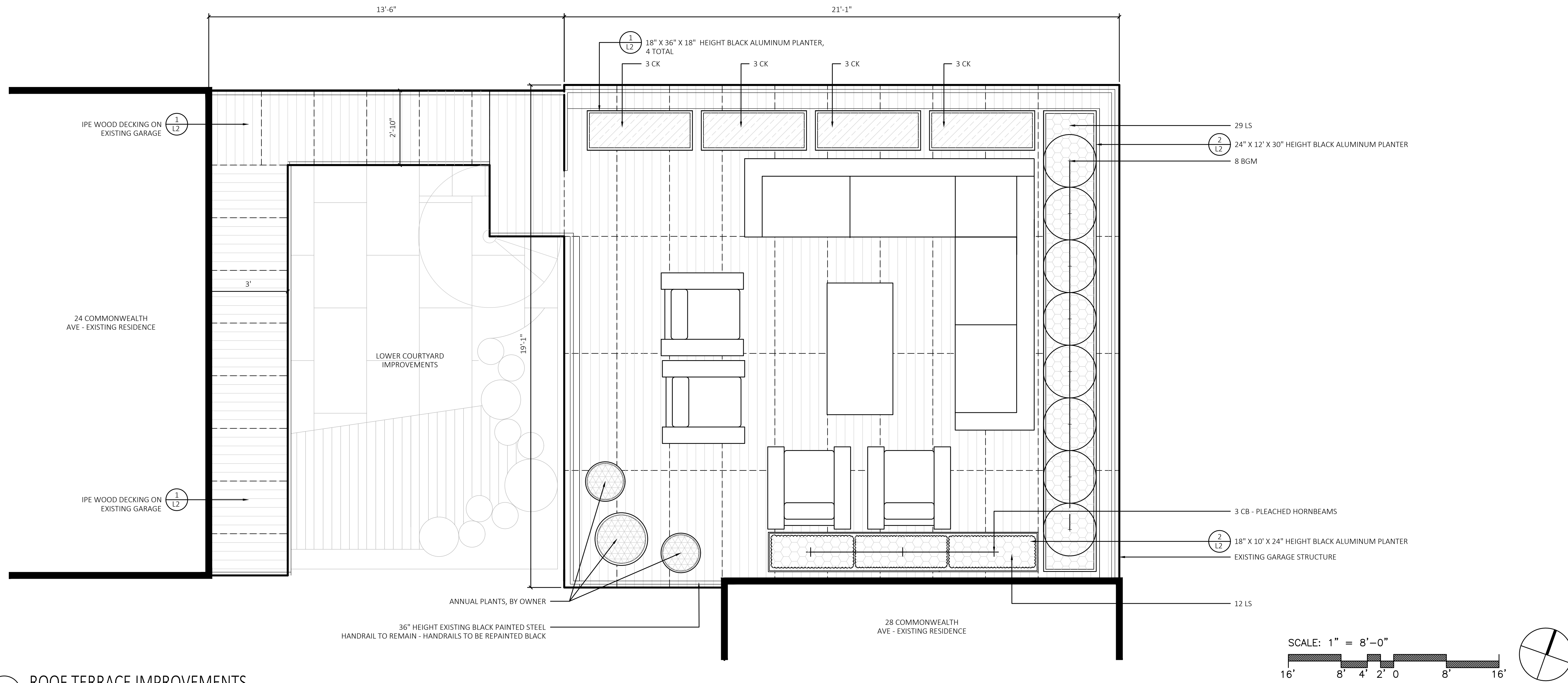
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SUMMARY OF WORK:

1. ADD PLANTERS THAT ARE SHORTER THAN RAILING HEIGHT. 18" - 30" HT. ALONG EDGES OF DECK
2. REMOVE AND REPLACE IPE WOOD DECKING ON EXISTING GARAGE.
3. REPAINT AND RETOUCH EXISTING RAILINGS; BLACK

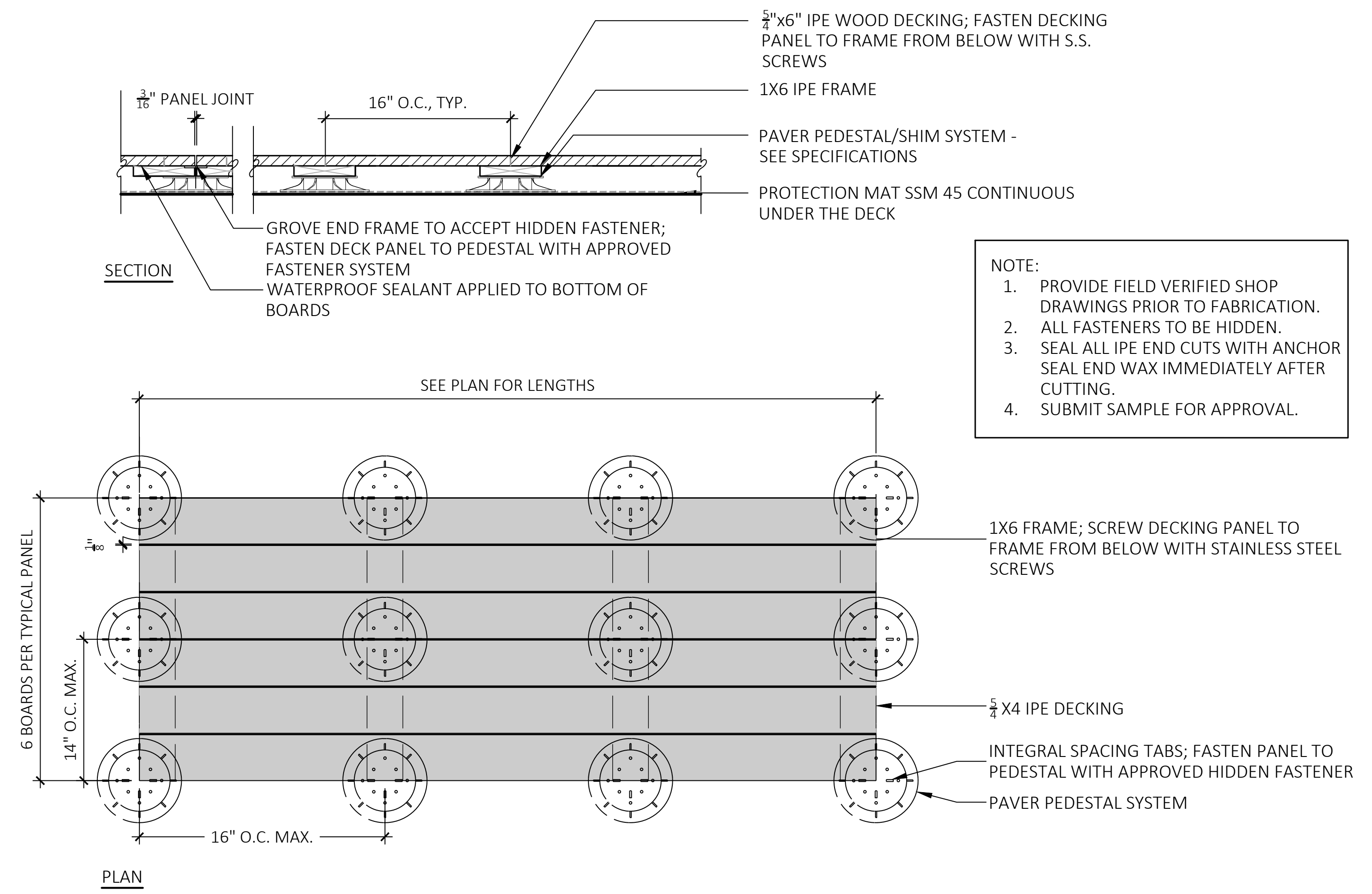
PLANT SCHEDULE					
SYMBOL	QTY.	LATIN NAME	COMMON NAME	SIZE	NOTES
TREES					
CB	3	CARPINUS BETULUS	EUROPEAN HORNBEAM	6' HT.	B&B, PLEACHED
DECIDUOUS AND EVERGREEN SHRUB					
BGV	8	BUXUS 'GREEN MOUNTAIN'	'GREEN MOUNTAIN' BOXWOOD	3'-3.5' TALL	36" O.C. B&B
PERENNIALS AND ORNAMENTAL GRASSES					
HM	4	HAKONECHLOA MACRA 'AURELOA'	GOLDEN FOREST GRASS	1 GAL	24" O.C.; CONTAINER
CK	12	CALAMAGROSTIS X.A. 'KARL FOERSTER'	FEATHER REED GRASS	2 GAL	24" O.C. CONTAINER
LS	61	LIRIOPE SPICATA	CREeping LIRIOPE	1 GAL	15" O.C. CONTAINER



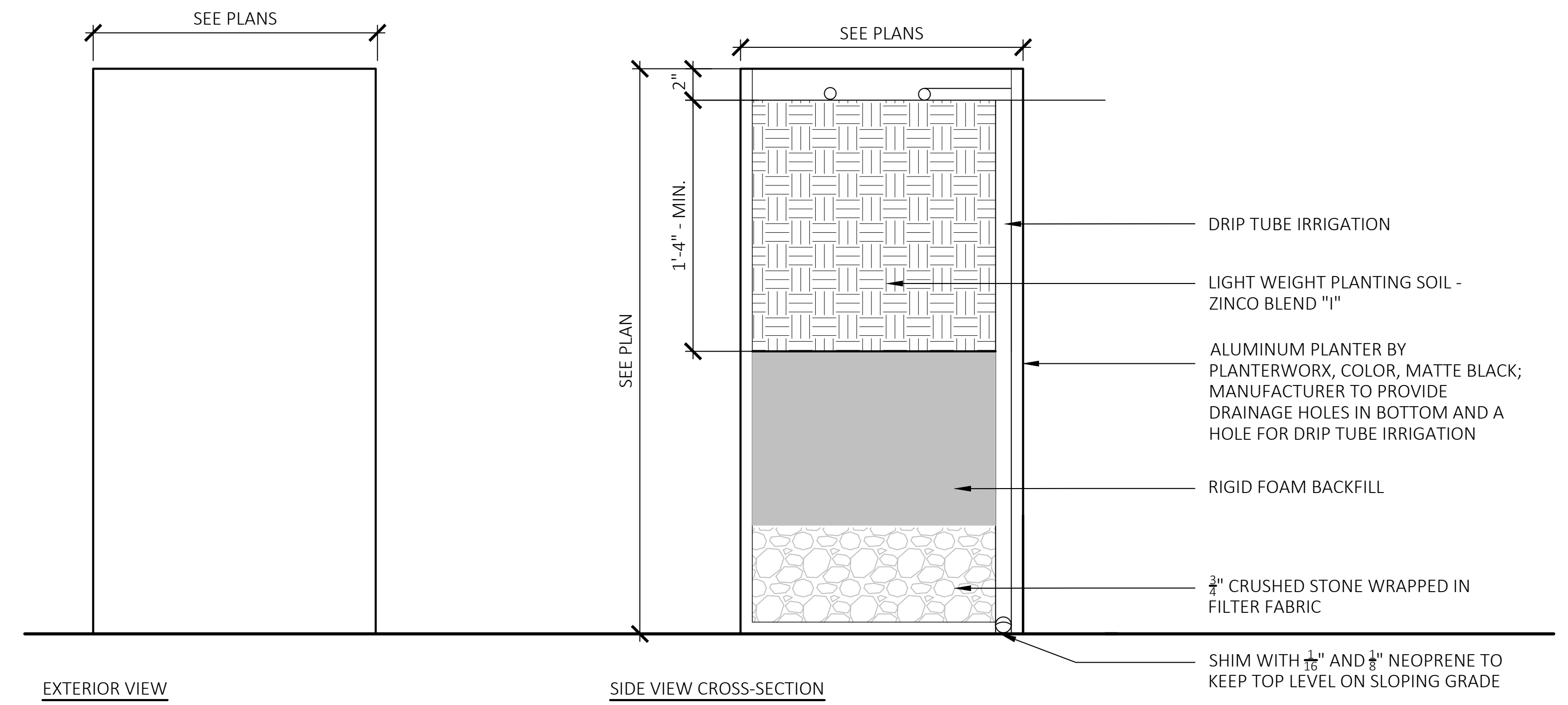
1 ROOF TERRACE IMPROVEMENTS
SCALE: 1/2" = 1'-0"

24 COMMONWEALTH AVE L1

BOSTON, MA



1 IPE DECK PANEL PEDESTALS - LAYOUT
SCALE: 1"=1'-0"



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



← NEW IPE SCREEN SLAT WALL
← EXISTING METAL SPIRAL STAIRCASE TO REMAIN

← SHADE PLANTING
← DECORATIVE GRANITE/SCULPTURE STONES

← RAISED WOOD DECK 5' WIDTH
← PORCELAIN PAVING

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SEE DRAWINGS L3, L4 AT END
OF THIS DOCUMENT

24 COMMONWEALTH AVE LOWER LEVEL CONCEPT

BOSTON, MA



- ← EXISTING IRON/METAL RAILING TO REMAIN
- ← IPE SCREEN SLAT WALL
- ← EXISTING METAL SPIRAL STAIRCASE TO REMAIN
- ← GARAGE ACCESS
- ← PORCELAIN PAVEMENT STAIRS TO MATCH PAVING
- ← DECORATIVE/SCULPTURAL GRANITE STONES
- ← RAISED IPE WOOD DECK
- ← PORCELAIN PAVING

FOR ILLUSTRATIVE PURPOSES ONLY;
SEE DRAWINGS L3, L4 AT END
OF THIS DOCUMENT

24 COMMONWEALTH AVE LOWER COURTYARD VIEW FROM PLAYROOM - WOOD CLADDING WITH 2" SLATS

BOSTON, MA



PORCELAIN TILES



ABSTRACT STEPPING STONES



SHADE PLANTING



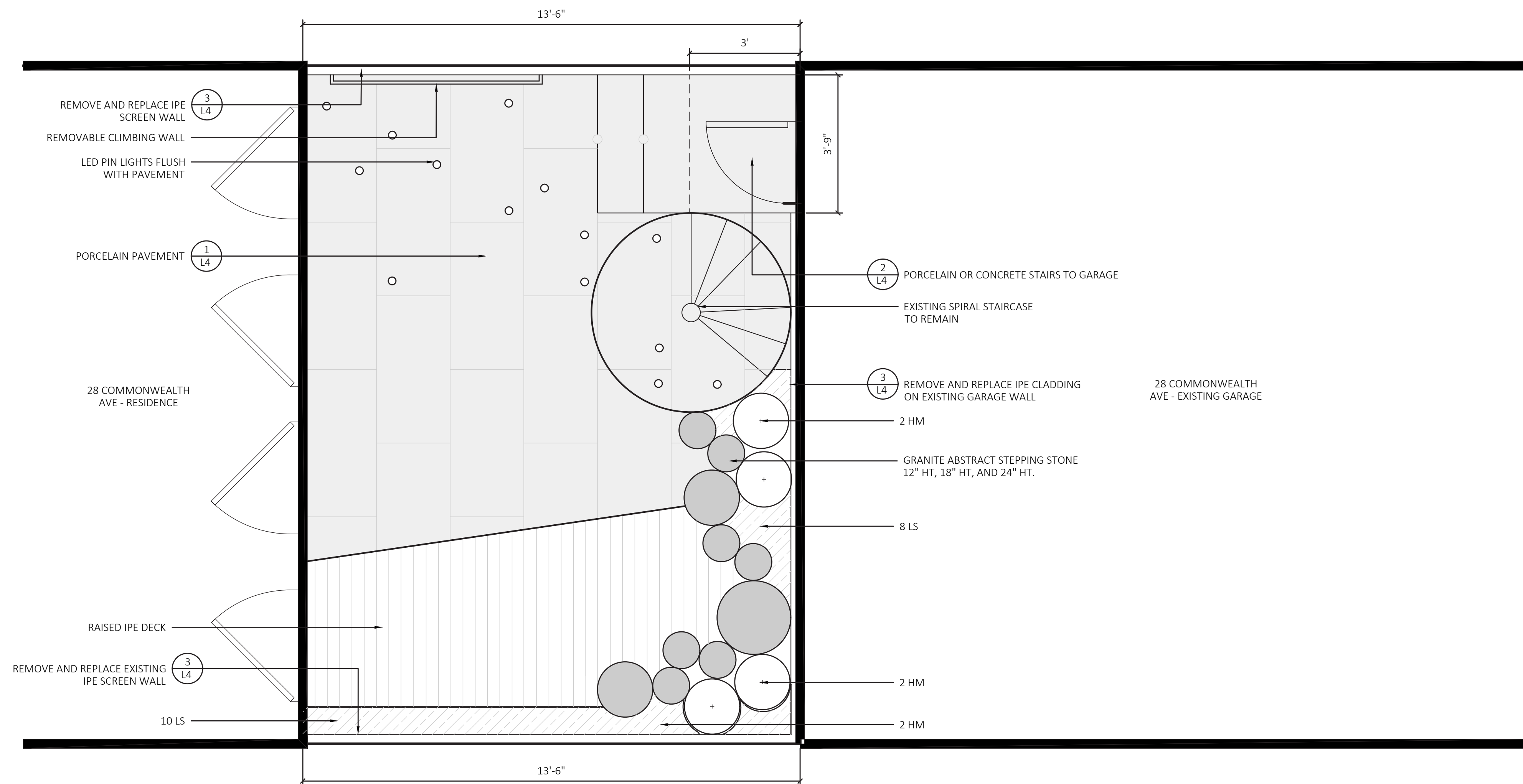
WOOD SCREEN WALL

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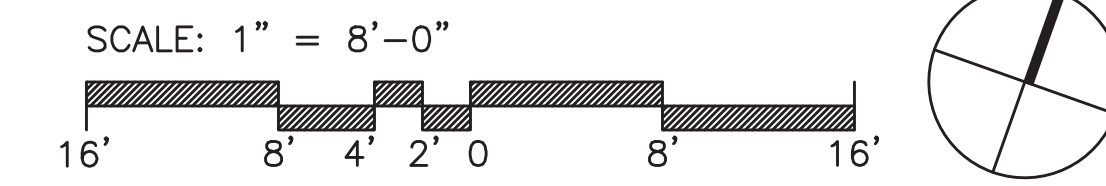
SUMMARY OF WORK:

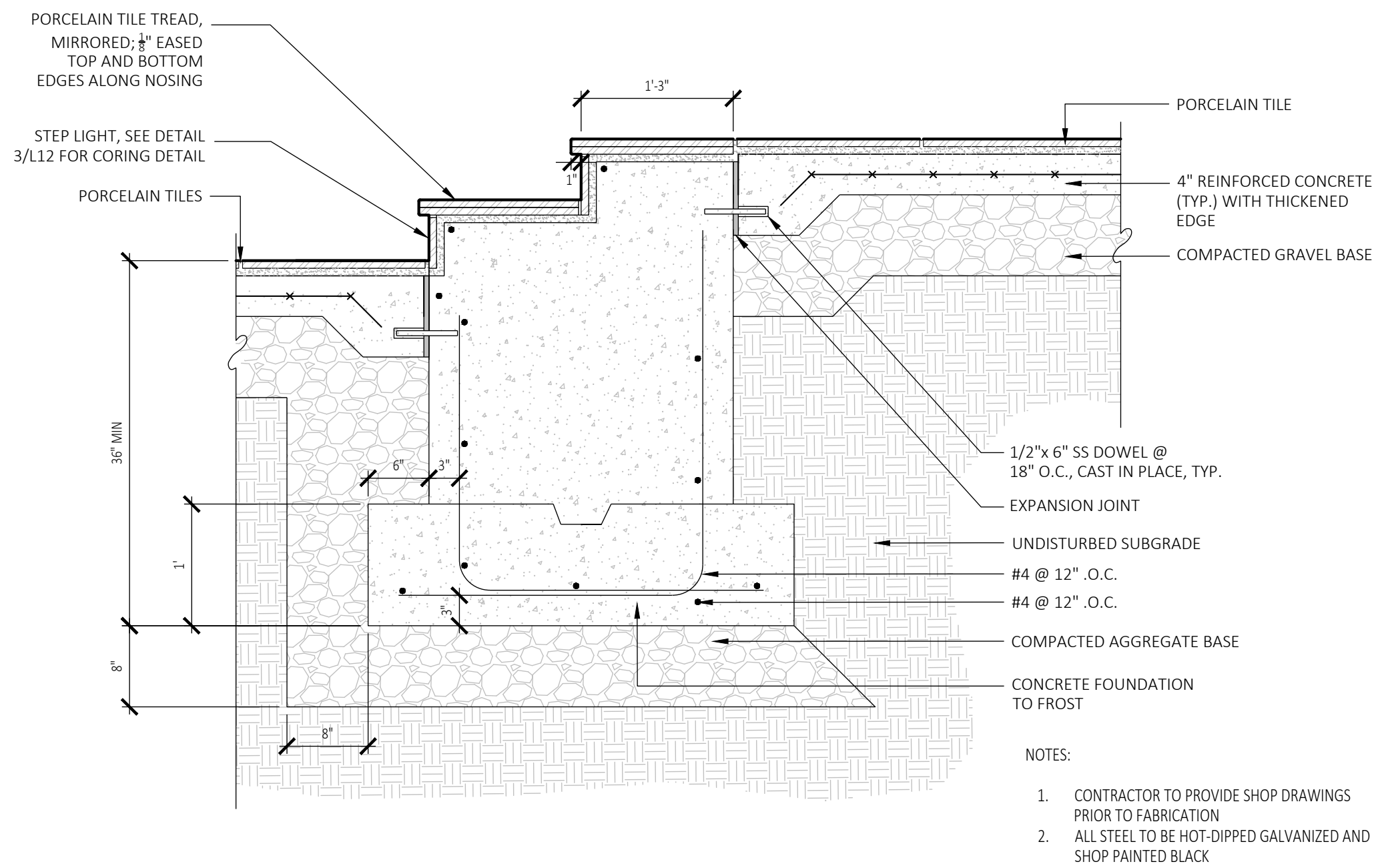
1. REMOVE AND REPLACE EXISTING WOOD SCREEN WALL WITH NEW IPE SCREEN AND CLADDING
2. ADD NEW PORCELAIN PAVEMENT AND NEW STAIRS FROM GARAGE
3. ADD SHADE TOLERANT PLANTINGS
4. ADD WOOD RAISED WALKWAY WITH LIGHTING
5. ADD ABSTRACT STEPPING STONES

PLANT SCHEDULE					
SYMBOL	QTY.	LATIN NAME	COMMON NAME	SIZE	NOTES
TREES					
CB	3	CARPINUS BETULUS	EUROPEAN HORNBEAM	2" CAL.	B&B, PLEACHED
DECIDUOUS AND EVERGREEN SHRUB					
BGV	8	BUXUS 'GREEN VELVET'	'GREEN VELVET' BOXWOOD	3'-3.5' TALL	36" O.C. B&B
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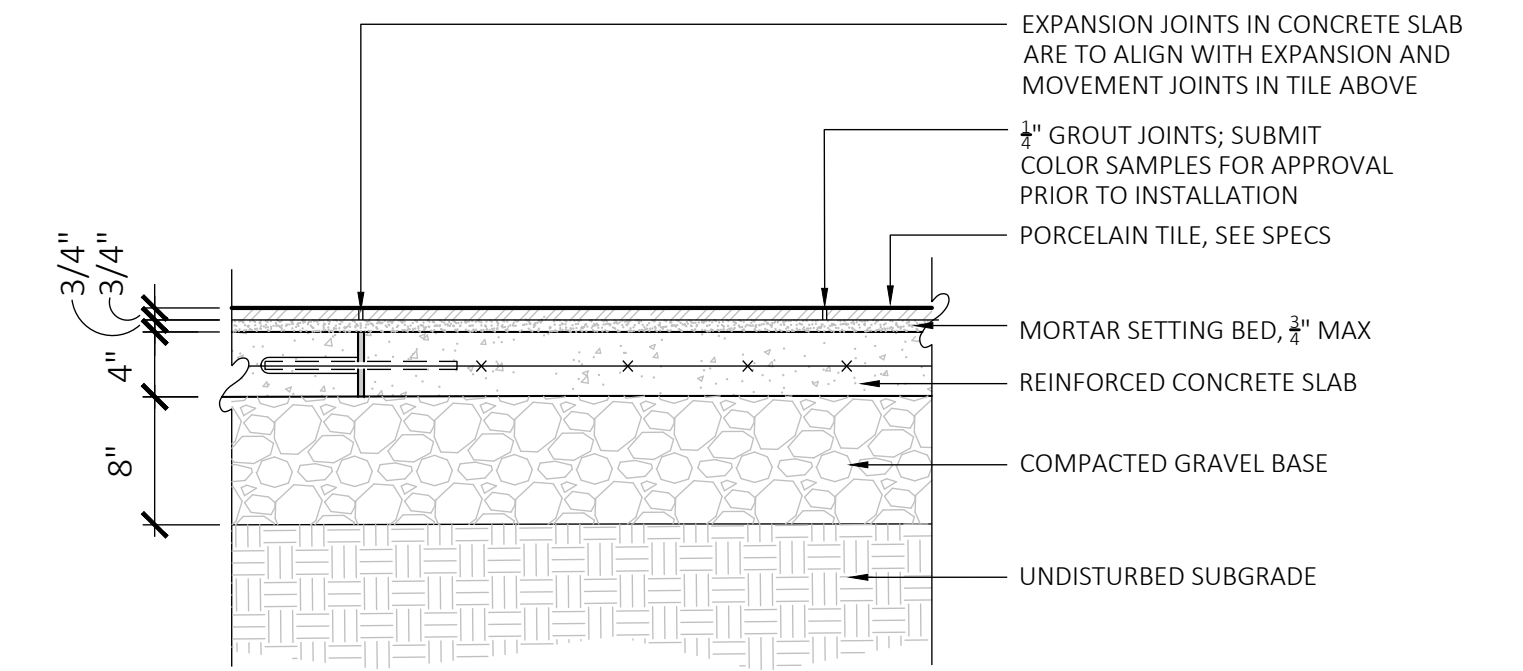


1 LOWER COURTYARD MATERIALS PLAN
SCALE: 1/2" = 1'-0"

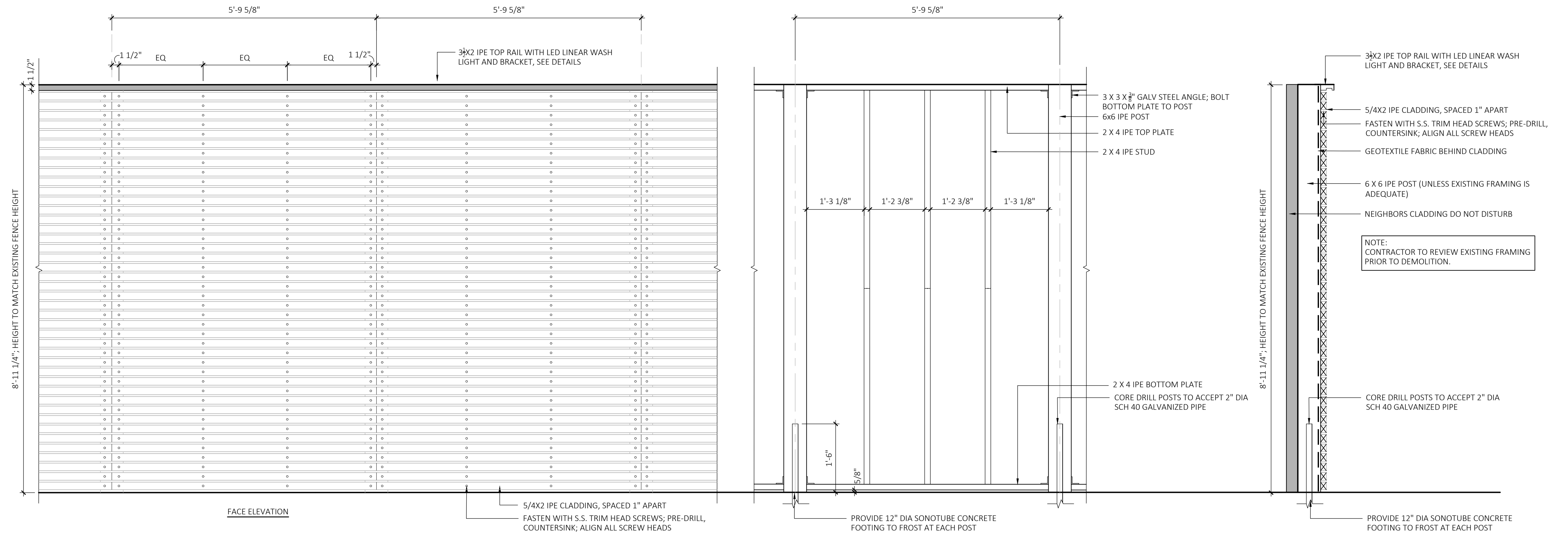




2 PORCELAIN TILE STEPS
SCALE: 1" = 1'-0"



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



3 IPE SLAT SCREEN FENCE (NORTH AND SOUTH)
SCALE: 3/4" = 1'-0"