

PLAN KEY NOTES:

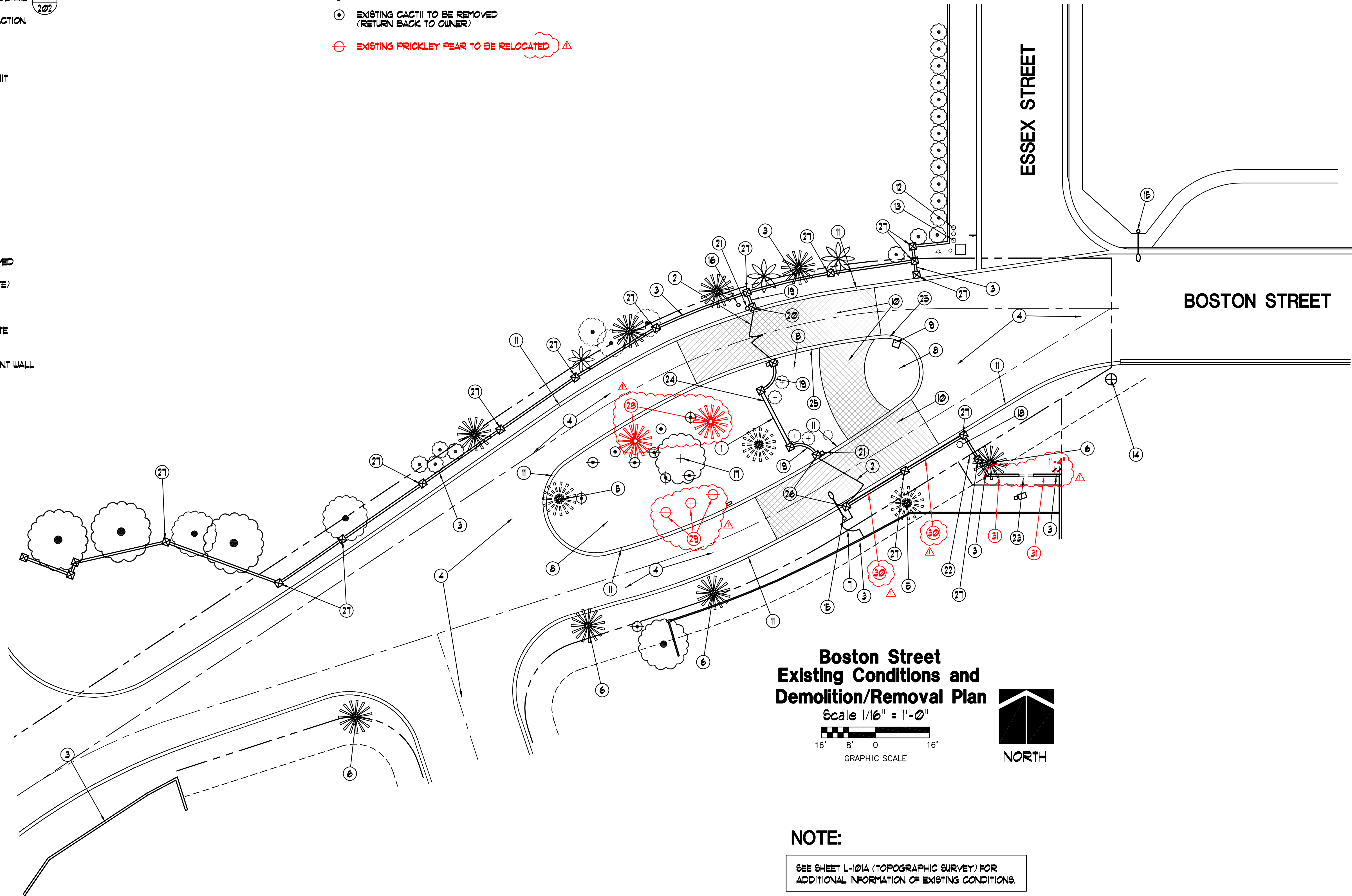
- ① EXISTING SIGN MONUMENT TO BE REMOVED AND NEW MONUMENT WALL TO BE INSTALLED ON EXISTING CONCRETE FOUNDATION, DETAIL 2
201
- ② EXISTING VEHICULAR GATES TO BE REMOVED
- ③ EXISTING WALL TO REMAIN
- ④ EXISTING ASPHALT PAVEMENT TO REMAIN
- ⑤ REMOVE EXISTING FAN PALMS
- ⑥ EXISTING FAN PALMS TO REMAIN
- ⑦ REMOVE EXISTING PEDESTRIAN GATE AND TUBE STEEL FENCE
- ⑧ REMOVE MISCELLANEOUS SHRUBS, CACTII, AND DECOMPOSED GRANITE
- ⑨ EXISTING GATE KEY PAD IN CMU COLUMN TO BE REMOVED (DO NOT DAMAGE KEY PAD - RE-INSTALL IN NEW KEY PAD MASONRY STRUCTURE PER DETAIL 7
202)
- ⑩ REMOVE EXISTING ASPHALT AND SUBBASE (DO NOT DISTURB COMPACTION OF AS SUBBASE BELOW 3") (2,000 SF.)
- ⑪ EXISTING 12" RETAINER CONCRETE CURB TO REMAIN
- ⑫ REMOVE EXISTING 1" REDUCED PRESSURE BACKFLOW PREVENTION UNIT
- ⑬ EXISTING WATER METER TO REMAIN
- ⑭ EXISTING FIRE HYDRANT TO REMAIN
- ⑮ EXISTING STREET LIGHT TO REMAIN
- ⑯ EXISTING ELECTRICAL POLE TO REMAIN
- ⑰ REMOVE EXISTING TREE
- ⑱ EXISTING EMERGENCY VEHICLE POLE & SENSOR TO REMAIN
- ⑲ EXISTING WALL & CONCRETE FOUNDATION TO BE REMOVED
- ⑳ EXISTING MASONRY COLUMN & CONCRETE FOUNDATION TO BE REMOVED
- ㉑ GATE MOTOR AND OPERATOR TO REMAIN (RE-CONNECT TO NEW GATE)
- ㉒ ELECTRICAL BOXES TO REMAIN
- ㉓ SAWCUT AND REMOVE 4' SECTION OF WALL FOR NEW PEDESTRIAN GATE (CONCRETE FOUNDATION TO REMAIN - REMOVE VERT. RE-BAR)
- ㉔ REMOVE MISC. ELECTRICAL BOXES FROM BACK OF EXISTING MONUMENT WALL AND RE-INSTALL AS NECESSARY ON NEW MONUMENT WALL
- ㉕ REMOVE EXISTING 12" RETAINER CURB
- ㉖ EXISTING MASONRY COLUMN TO REMAIN AND BE MODIFIED
- ㉗ EXISTING MASONRY COLUMN TO REMAIN
- ㉘ EXISTING FAN PALMS TO BE RELOCATED ON-SITE
- ㉙ EXISTING PRICKLEY PEAR CACTII TO BE RELOCATED ON-SITE
- ㉚ EXISTING MASONRY WALL TO BE MODIFIED (SEE DETAIL 3
203)
- ㉛ EXISTING MASONRY WALL TO BE MODIFIED (SEE DETAIL 4
203)

EXISTING PLANT LEGEND:

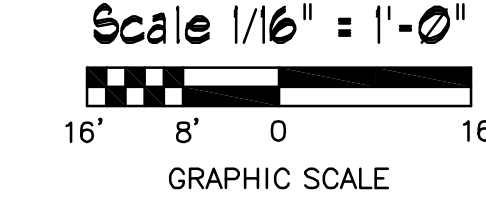
- EXISTING FAN PALM TO REMAIN
- EXISTING FAN PALM TO BE REMOVED
- EXISTING FAN PALM TO BE RELOCATED ▲
- EXISTING DATE PALM TO REMAIN
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- EXISTING SHRUB TO REMAIN
- EXISTING SHRUB TO BE REMOVED
- EXISTING CACTII TO BE REMOVED (RETURN BACK TO OWNER)
- EXISTING PRICKLEY PEAR TO BE RELOCATED ▲

CONSTRUCTION NOTE:

IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW EXISTING CONDITIONS ON-SITE TO DETERMINE THE EXTENT OF REMOVALS AND DEMOLITION.



Boston Street Existing Conditions and Demolition/Removal Plan
Scale 1/16" = 1'-0"



NOTE:

SEE SHEET L-101A (TOPOGRAPHIC SURVEY) FOR ADDITIONAL INFORMATION OF EXISTING CONDITIONS.

SAN MARCOS COUNTRY CLUB ESTATES
ENTRY IMPROVEMENTS
CHANDLER, ARIZONA 85225



▲ 6/4/24 HOA COMMENTS

DEMOLITION PLAN

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L-102

**CITY OF CHANDLER FIRE DEPARTMENT
EMERGENCY ACCESS GATE NOTES:**

- ALL GATES AND BARRIERS ACROSS FIRE APPARATUS ACCESS ROADWAYS SHALL BE SET OFF THE ROADWAY BY FIFTY-FIVE FEET (55') TO ALLOW FOR A SAFE DISTANCE FOR THE FIRE DEPARTMENT TO PULL OFF THE ROADWAY TO OPEN THE ACCESS GATE OR BARRIER. IF GATE SWING IS OUT OR TOWARD THE ROADWAY THEN THE DISTANCE OF THE GATE PANEL SHALL BE INCLUDED IN THE GATE SET BACK.
- ELECTRICALLY OPERATED GATES INSTALLED ACROSS REQUIRED FIRE APPARATUS ACCESS ROADWAYS SHALL BE PROVIDED WITH A KEY SWITCH AND PRE-EMPTION DEVICE(S). KEY SWITCH AND PRE-EMPTION DEVICE(S) ARE REQUIRED ON ALL ELECTRIC GATES OR BARRIERS LIMITING 24-HOUR ACCESS TO THE SITE. THE KEY SWITCH AND PRE-EMPTION DEVICE(S) LOCATION SHALL BE SHOWN ON THE SITE PLAN.
- PRE-EMPTION DEVICE(S) SHALL REMAIN OPEN FOR 30 MINUTES AFTER EMERGENCY ACTIVATION (FIRST FIRE DEPARTMENT APPARATUS ENTERING) TO ALLOW OTHER FIRE DEPARTMENT APPARATUS AND/OR AMBULANCE(S) TO ENTER THE SITE DURING EMERGENCIES.
- KEY PADS/NUMERIC PADS OR OTHER DEVICES ARE PROHIBITED FOR EXISTING ON ELECTRIC GATES UNLESS OTHERWISE APPROVED BY THE FIRE MARSHALL.
- KEY SWITCH(S) MAY BE OBTAINED FROM THE KNOX COMPANY AT WWW.KNOXBOX.COM (ENTER CHANDLER FOR THE CITY CODE).
- THE FIRE DEPARTMENT WILL HAVE FINAL APPROVAL FOR ALL ACCESS TO ENSURE THE BEST POSSIBLE SAFETY FOR THE SITE.
- ELECTRICAL CONTROLLED GATES MUST BE EQUIPPED WITH AN AUTOMATIC OPENING PRE-EMPTION DEVICE, TIMED TO REMAIN OPEN FOR 30 MINUTES, AND A KNOX KEY SWITCH OVERRIDE LOCATED AT THE GATE CONTROL MECHANISM. ELECTRIC GATE OPERATORS MUST BE LISTED IN ACCORDANCE WITH UL 325. GATES MUST BE DESIGNED AND CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF ASTM F 2200.

PLAN KEY NOTES:

- NEW SIGN MONUMENT, DETAIL (1/201) (LETTERS ON SIGN TO BE UNDER SEPARATE PERMIT)
- NEW 20' VEHICULAR GATE, DETAIL (1/201)
- EXISTING MASONRY WALL TO REMAIN
- EXISTING ASPHALT PAVEMENT TO REMAIN
- EXISTING FIRE HYDRANT (TO BE RELOCATED W/ FUTURE IMPROVEMENTS)
- NEW 6"x12" CONCRETE RETAINER CURB, DETAIL (1/201)
- EXISTING KEY PAD AND MASONRY COLUMN TO BE REMOVED
- NEW MASONRY KEY PAD COLUMN, DETAIL (1/201) (RELOCATE KEY PAD INTO NEW MASONRY COLUMN)
- EXISTING SITE LIGHT TO REMAIN
- EXISTING MASONRY COLUMN TO REMAIN
- NEW PAVERS OVER 4" CONCRETE, DETAIL (8/201) (SEE DETAIL (2/201) FOR GATE OPERATING SYSTEMS)
- NEW MASONRY COLUMN, DETAIL (3/201)
- NEW PAVER SIDEWALK, DETAIL (9/201)
- NEW 16' VEHICULAR GATE, DETAIL (1/201)
- LINE OF 20' WIDE FIRELANE (PROVIDED WITH GRASSPAVE SYSTEM, DETAIL (1/201)
- SAW CUT AND REMOVE A 4' PORTION OF EXISTING MASONRY WALL AND INSTALL NEW 4' PEDESTRIAN GATE, DETAIL (1/201)
- EXISTING 12" WIDE CONCRETE RETAINER CURB TO BE REMOVED
- EXISTING ROLL CURB TO REMAIN
- EXISTING GATE OPENER TO REMAIN
- EXISTING OPTICAL FIRE POLE TO REMAIN
- FUTURE CROSSWALK (BY OTHERS)
- TERMINATE NEW PAVER SIDEWALK AT PROPERTY LINE
- MODIFY EXISTING 6" MASONRY WALL AND PROVIDE TUBE STEEL VIEW FENCING, DETAIL (3/201)
- MODIFY EXISTING 6" MASONRY WALL AND PROVIDE TUBE STEEL VIEW FENCING, DETAIL (4/201)

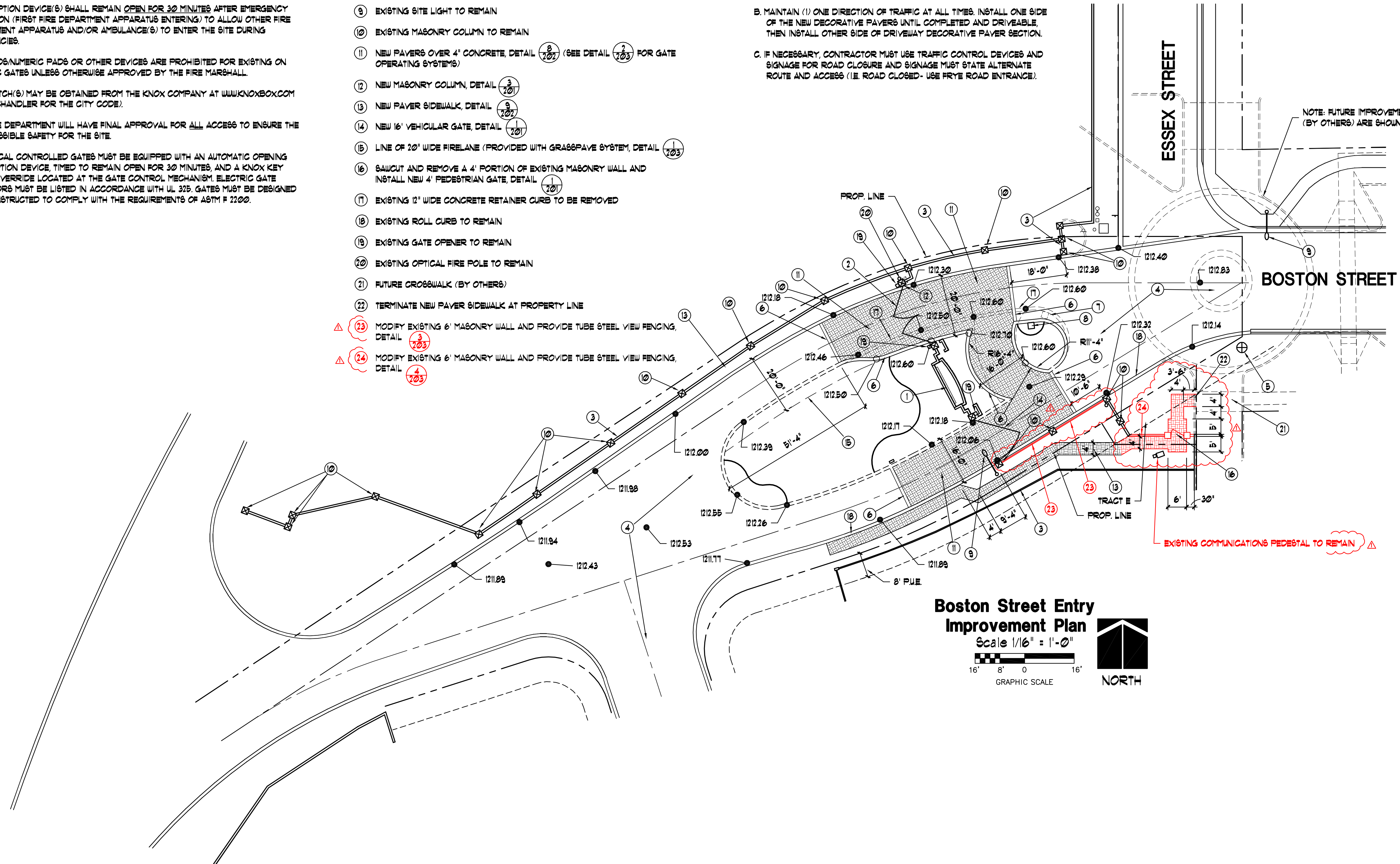
TOPOGRAPHIC SPOT GRADE LEGEND:

- 1211.77 EXISTING SPOT FINISH GRADE
- 1211.77 NEW SPOT FINISH GRADE

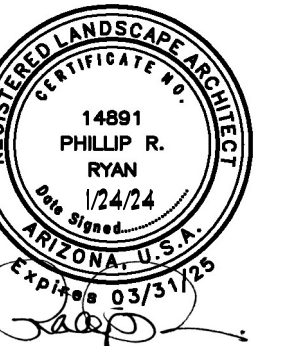
NOTE: SEE SHEET L-101A FOR ADDITIONAL TOPOGRAPHIC INFORMATION

TRAFFIC NOTES:

- CONTRACTOR MUST MAINTAIN EMERGENCY ACCESS AT ALL TIMES THROUGH BOSTON STREET AND BOSTON STREET GATED ENTRY.
- MAINTAIN (1) ONE DIRECTION OF TRAFFIC AT ALL TIMES. INSTALL ONE SIDE OF THE NEW DECORATIVE PAVERS UNTIL COMPLETED AND DRIVEABLE. THEN INSTALL OTHER SIDE OF DRIVEWAY DECORATIVE PAVER SECTION.
- IF NECESSARY, CONTRACTOR MUST USE TRAFFIC CONTROL DEVICES AND SIGNAGE FOR ROAD CLOSURE AND SIGNAGE MUST STATE ALTERNATE ROUTE AND ACCESS (I.E. ROAD CLOSED- USE FRYE ROAD ENTRANCE).



**SAN MARCOS COUNTRY CLUB ESTATES
ENTRY IMPROVEMENTS
CHANDLER, ARIZONA 85225**



△ 6/4/24 HOA COMMENTS

IMPROVEMENT PLAN

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L-103

LANDSCAPE SCHEDULE:

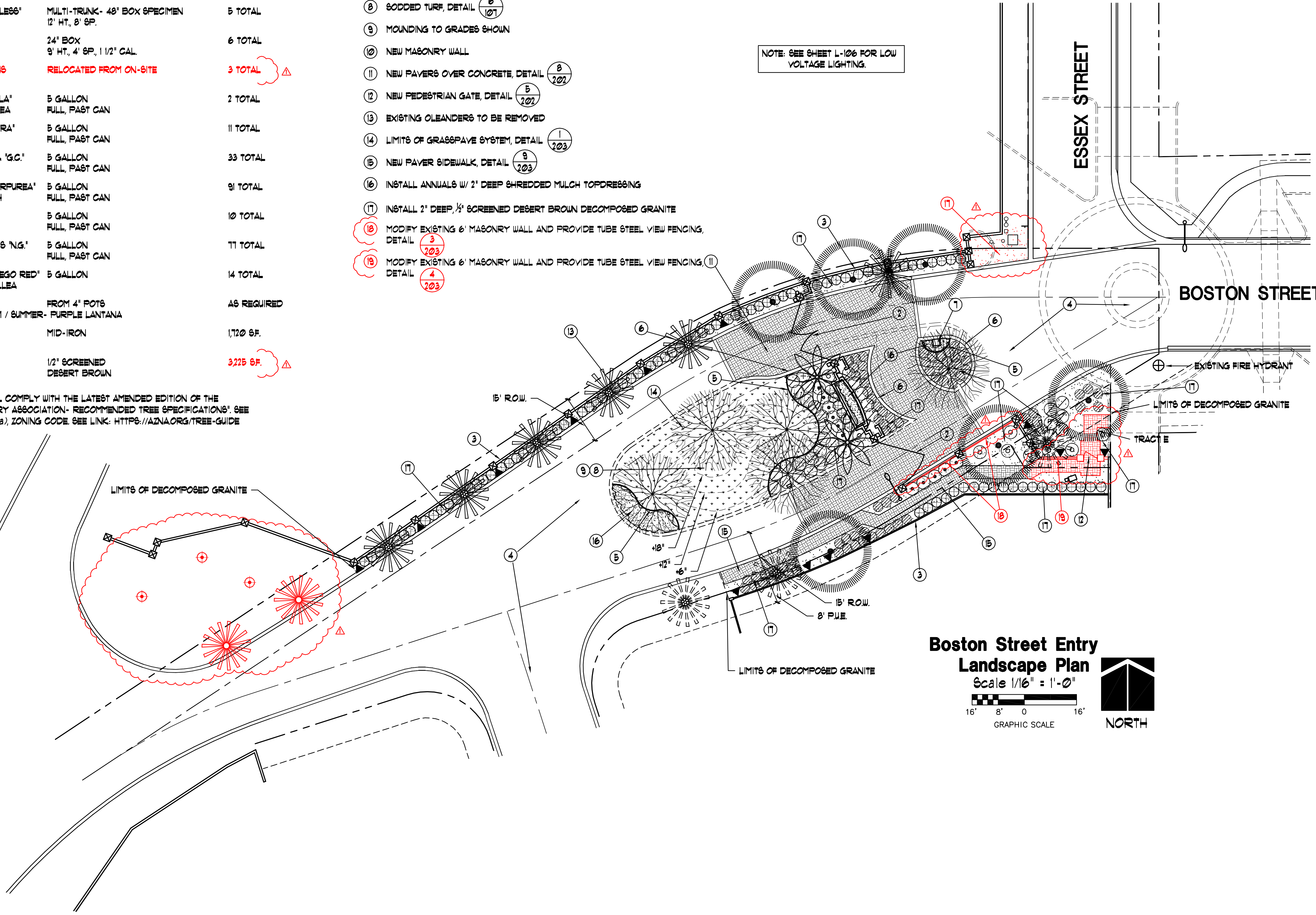
EXISTING FAN PALM	TO REMAIN	
EXISTING TREE	TO REMAIN	
EXISTING FAN PALM	RELOCATED FROM ON-SITE	2 TOTAL
PHOENIX DACTYLIFERA DATE PALM	15' TRUNK HT. DIAMOND CUT TRUNKS	2 TOTAL
WASHINGTONIA ROBUSTA MEXICAN FAN PALM	30' TRUNK HT. MATCHING, SKINNED TRUNKS	6 TOTAL
OLEA EUROPAEA 'FRUITLESS' FRUITLESS OLIVE	MULTI-TRUNK- 48' BOX SPECIMEN 12' HT, 8' SP.	5 TOTAL
ULMUS PARVIFOLIA EVERGREEN ELM	24' BOX 9' HT, 4' SP, 1 1/2' CAL.	6 TOTAL
FRICKLEY PEAR CACTUS	RELOCATED FROM ON-SITE	3 TOTAL
BOUGANVILLEA 'LA JOLLA' RED BUSH BOUGANVILLEA	5 GALLON FULL, PAST CAN	2 TOTAL
OLEA EUROPAEA 'MONTRA' LITTLE OLLIE	5 GALLON FULL, PAST CAN	11 TOTAL
CARISSA GRANDIFLORA 'G.C.' GREEN CARPET	5 GALLON FULL, PAST CAN	33 TOTAL
DODONAEA VISCOSA 'PURPUREA' PURPLE HOPSEED BUSH	5 GALLON FULL, PAST CAN	91 TOTAL
RUELLIA BRITTONIANA PURPLE PETUNIA	5 GALLON FULL, PAST CAN	10 TOTAL
LANTANA MONTIVIDENSIS 'NG.' NEW GOLD LANTANA	5 GALLON FULL, PAST CAN	71 TOTAL
BOUGANVILLEA 'SAN DIEGO RED' RED VINING BOUGANVILLEA	5 GALLON	14 TOTAL
SEASONAL ANNUALS WINTER- RED GERANIUM / SUMMER- PURPLE LANTANA	FROM 4" POTS	AS REQUIRED
SODDED LAWN	MID-IRON	1,120 SF.
DECOMPOSED GRANITE (MD)	1/2" SCREENED DESERT BROWN	3,225 SF.

NOTE: ALL TREES SHALL COMPLY WITH THE LATEST AMENDED EDITION OF THE 'ARIZONA NURSERY ASSOCIATION- RECOMMENDED TREE SPECIFICATIONS'. SEE SECTION 1903(6)(a), ZONING CODE. SEE LINK: [HTTP://AZNA.ORG/TREE-GUIDE](http://AZNA.ORG/TREE-GUIDE)

PLAN KEY NOTES:

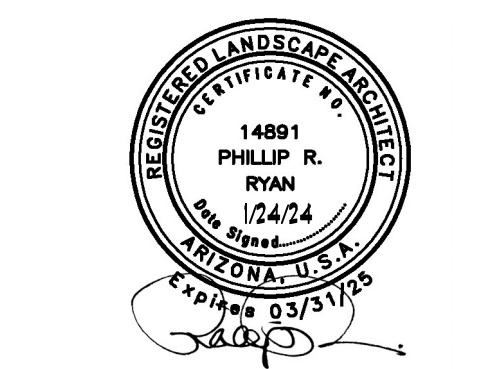
- 1 NEW SIGN MONUMENT, DETAIL 1/201
- 2 NEW VEHICULAR GATES, DETAIL 1/201
- 3 EXISTING WALL
- 4 EXISTING ASPHALT PAVEMENT TO REMAIN
- 5 NEW 6"x6" CONCRETE HEADER, DETAIL 1/107
- 6 NEW 6"x12" CONCRETE RETAINER CURB, DETAIL 1/202
- 7 NEW KEY PAD W/ LOW VOLTAGE LIGHT TO KEY PAD, DETAIL 1/202
- 8 SODDED TURF, DETAIL 6/107
- 9 MOUNDING TO GRADES SHOWN
- 10 NEW MASONRY WALL
- 11 NEW PAVERS OVER CONCRETE, DETAIL 8/202
- 12 NEW PEDESTRIAN GATE, DETAIL 5/202
- 13 EXISTING OLEANDERS TO BE REMOVED
- 14 LIMITS OF GRASSPAVE SYSTEM, DETAIL 1/203
- 15 NEW PAYER SIDEWALK, DETAIL 9/203
- 16 INSTALL ANNUALS W/ 2" DEEP SHREDDED MULCH TOPDRESSING
- 17 INSTALL 2" DEEP, 1/2" SCREENED DESERT BROWN DECOMPOSED GRANITE
- 18 MODIFY EXISTING 6' MASONRY WALL AND PROVIDE TUBE STEEL VIEW FENCING, DETAIL 3/203
- 19 MODIFY EXISTING 6' MASONRY WALL AND PROVIDE TUBE STEEL VIEW FENCING, DETAIL 4/203

NOTE: SEE SHEET L-106 FOR LOW VOLTAGE LIGHTING.



Boston Street Entry Landscape Plan

Scale 1/16" = 1'-0"
 GRAPHIC SCALE



6/4/24 HOA COMMENTS

DRAWING TITLE
LANDSCAPE PLAN

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L-104

IRRIGATION SCHEDULE:

LAWN HEADS: (DETAIL 8, SHEET L-108)

- ▲ RAINBIRD 1804-G LAWN HEAD
- △ RAINBIRD 1804-H LAWN HEAD
- △ RAINBIRD 1804-T LAWN HEAD
- RAINBIRD 1804-F LAWN HEAD

EMITTERS:

FAN PALMS: 4 EXISTING TREES: 2 EA. BOUSMITH ML-220 EMITTERS PER TREE W/ 10 PORTS OPEN (20 G.P.H.) DETAIL 4, SHEET L-108
 OLIVE TREES: 2 EA. BOUSMITH ML-220 EMITTERS PER TREE W/ 8 PORTS OPEN (16 G.P.H.) DETAIL 4, SHEET L-108
 24" BOX TREES: 1 EA. BOUSMITH ML-220 EMITTER PER TREE W/ 5 PORTS OPEN (10 G.P.H.) DETAIL 4, SHEET L-108
 15 GALLON TREES: 1 EA. BOUSMITH ML-220 EMITTER PER TREE W/ 3 PORTS OPEN (6 G.P.H.) DETAIL 4, SHEET L-108
 5 AND 1 GALLON SHRUBS: 1 EA. BOUSMITH 8B-10 EMITTER PER PLANT (1 G.P.H.) DETAIL 5, SHEET L-108

BUBBLERS:

- RAINBIRD 1400 A-F ADJUSTABLE FLOW BUBBLER, DETAILS 6 & 7, SHEET L-108

VALVES, CONTROLLERS, AND ACCESSORIES:

- REBCO 825YA 1" REDUCED PRESSURE BACKFLOW PREVENTION UNIT, DETAIL 8, SHEET L-107
- HUNTER 1" ICV-101G-RS REMOTE CONTROL VALVE, DETAIL 2, SHEET L-108
- HUNTER DRIP VALVE ASSEMBLY (ICZ-101-LF) (1" GLOBE VALVE W/ 1" HFR-100 FILTER REGULATOR (40 PSI)), DETAIL 3, SHEET L-108
- HUNTER CONTROLLER (OUTDOOR) PER PLAN KEY NOTES, DETAIL 1, SHEET L-108
- AG PRODUCTS MANUAL DRAIN VALVE, DETAIL 9, SHEET L-108

PIPING: (DETAIL 2, SHEET L-109)

- MAINLINE (1" SIZE)
- - - SCHEDULE 40 PVC SLEEVE, DETAIL 1, SHEET L-109
- - - CLASS 200 PVC EMITTER DISTRIBUTION LATERALS (3/4" SIZE)

PIPE SIZE SCHEDULE:

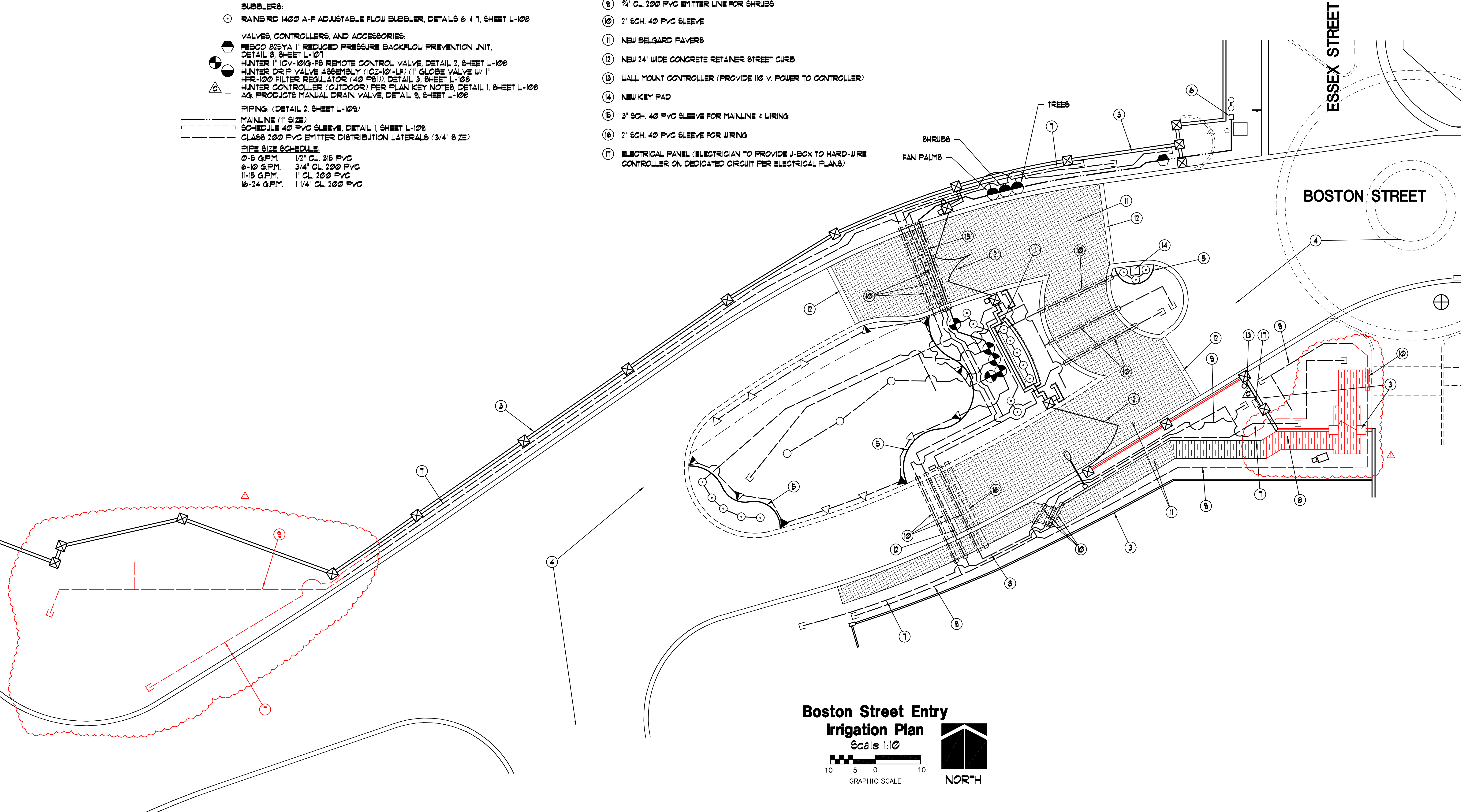
- 0-5 G.P.M. 1/2" CL. 315 PVC
- 6-10 G.P.M. 3/4" CL. 200 PVC
- 11-15 G.P.M. 1" CL. 200 PVC
- 16-24 G.P.M. 1 1/4" CL. 200 PVC

PLAN KEY NOTES:

- ① NEW SIGN MONUMENT
- ② NEW VEHICULAR GATES
- ③ EXISTING WALL
- ④ EXISTING ASPHALT PAVEMENT TO REMAIN
- ⑤ NEW 6"x6" CONCRETE HEADER
- ⑥ EXISTING WATER METER
- ⑦ 3/4" CL. 200 PVC EMITTER LINE FOR FAN PALMS
- ⑧ 3/4" CL. 200 PVC EMITTER LINE FOR TREES
- ⑨ 3/4" CL. 200 PVC EMITTER LINE FOR SHRUBS
- ⑩ 2" SCH. 40 PVC SLEEVE
- ⑪ NEW BELGARD PAVERS
- ⑫ NEW 24" WIDE CONCRETE RETAINER STREET CURB
- ⑬ WALL MOUNT CONTROLLER (PROVIDE 110 V. POWER TO CONTROLLER)
- ⑭ NEW KEY PAD
- ⑮ 3" SCH. 40 PVC SLEEVE FOR MAINLINE & WIRING
- ⑯ 2" SCH. 40 PVC SLEEVE FOR WIRING
- ⑰ ELECTRICAL PANEL (ELECTRICIAN TO PROVIDE J-BOX TO HARD-WIRE CONTROLLER ON DEDICATED CIRCUIT PER ELECTRICAL PLANS)

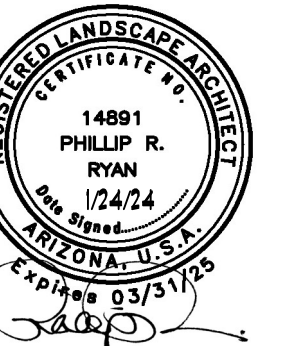
CONSTRUCTION NOTES:

- A. EMITTERS ARE NOT SHOWN FOR DRAWING CLARITY ONLY. INSTALL EMITTERS TO PLANTS AS SPECIFIED IN SCHEDULE.
- B. INSTALL 8", 12", OR 15" RADIUS SPRAY NOZZLES ON RAINBIRD POP-UP HEADS AS REQUIRED TO PREVENT OVERSPRAY ON WALLS AND PAVEMENT.
- C. REMOVE EXISTING MAINLINE AND LATERAL PIPES THAT ARE ENCOUNTERED DURING CONSTRUCTION.



**Boston Street Entry
Irrigation Plan**
Scale 1:10
GRAPHIC SCALE
NORTH

**SAN MARCOS COUNTRY CLUB ESTATES
ENTRY IMPROVEMENTS
CHANDLER, ARIZONA 85225**



△ 6/4/24 HOA COMMENTS

IRRIGATION PLAN

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L-105

LOW VOLTAGE LIGHT SCHEDULE:

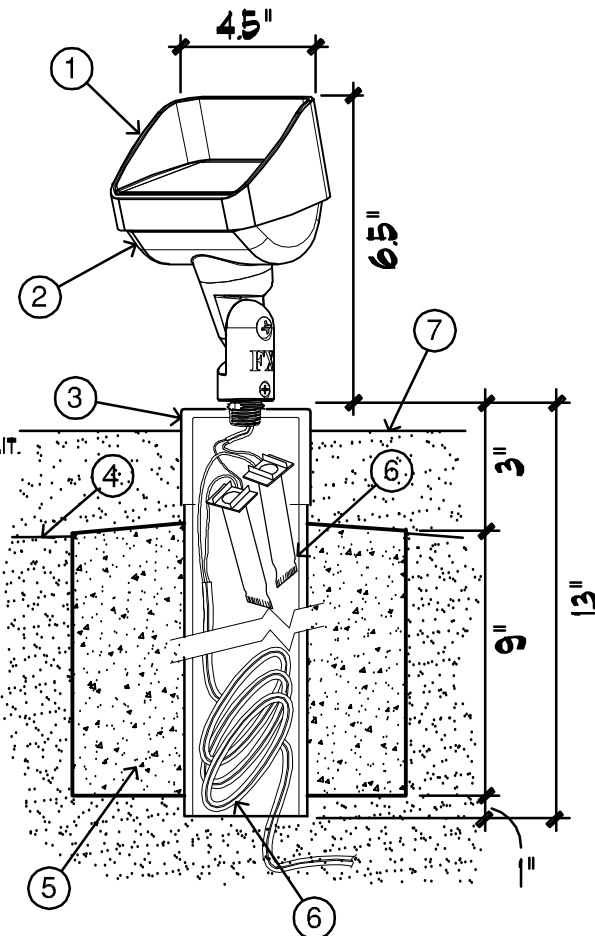
- ▲ (A) FX LUMINAIRE CA-B1 W/ 35W LED LAMP (ANTIQUE BRONZE), DETAIL 1/106
- △ (B) FX LUMINAIRE CA-B1 W/ 60W LED LAMP (ANTIQUE BRONZE), DETAIL 1/106
- (C) FX LUMINAIRE A-H6-UV-L6-L06-K30-F6 WALL MOUNT (WEATHERED IRON), DETAIL 2/106
- ⊠ (D) FX LUMINAIRE DX-300W TRANSFORMER (MATTE GRAY) W/ CLOCK (INSTALL ON WALL)
- - - (E) 10 GA LOW VOLTAGE WIRE
- - - (F) 12 GA LOW VOLTAGE WIRE

PLAN KEY NOTES:

- ① NEW SIGN MONUMENT
- ② NEW VEHICULAR GATES
- ③ EXISTING WALL
- ④ EXISTING ASPHALT PAVEMENT TO REMAIN

DETAIL LEGEND

- ① FX LUMINAIRE LG FIXTURE SEE PLAN LEGEND FOR WATTAGE, BEAM SPREAD AND ACCESSORIES.
- ② AIR FIXTURE A MINIMUM OF 18" OFF VERTICAL TO ALLOW WATER AND DIRT TO DRAIN OFF LENS CAP.
- ③ FX LUMINAIRE POST MOUNT.
- ④ FINISHED GRADE.
- ⑤ CONCRETE FOOTING.
- ⑥ DIRECT BURY UNIL COPPER LOW VOLTAGE CABLE WITH 3M DERRY-6 DIRECT BURY SPLICE KIT. LEAVE 18" MINIMUM WIRE LOOP COILED BELOW FIXTURE FOR SERVICE.
- ⑦ 2" DEPTH DECOMPOSED GRANITE



NOTES

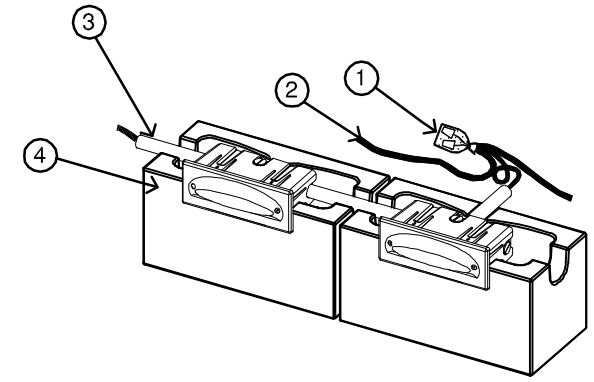
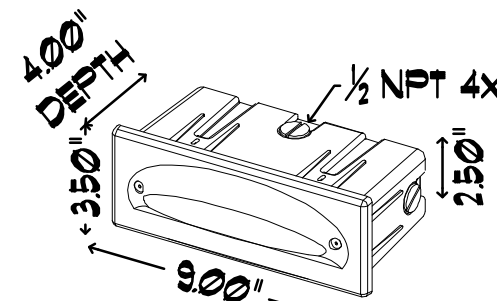
- A. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- B. SEE PLAN LEGEND FOR LED BOARD OPTION, BEAM SPREADS, AND ACCESSORIES.

NOTES

- A. THE FX LUMINAIRE PANCA DUFFIO IN ANY HORIZONTAL MOUNTING APPLICATION WITH SUPPLIED HARDWARE.
- B. THE FX LUMINAIRE PANCA DUFFIO INCORPORATES A LEVEL ADJUSTING FACEPLATE TWO 10 WATT MAXIMUM LAMPS.
- C. WATERPROOF SLEEVE END TO PREVENT WATER FROM SEEPING THROUGH THE WALL INTO THE LAMP HOUSING. LEAVE 12" SERVICE LOOP COILED INSIDE THE SLEEVE.

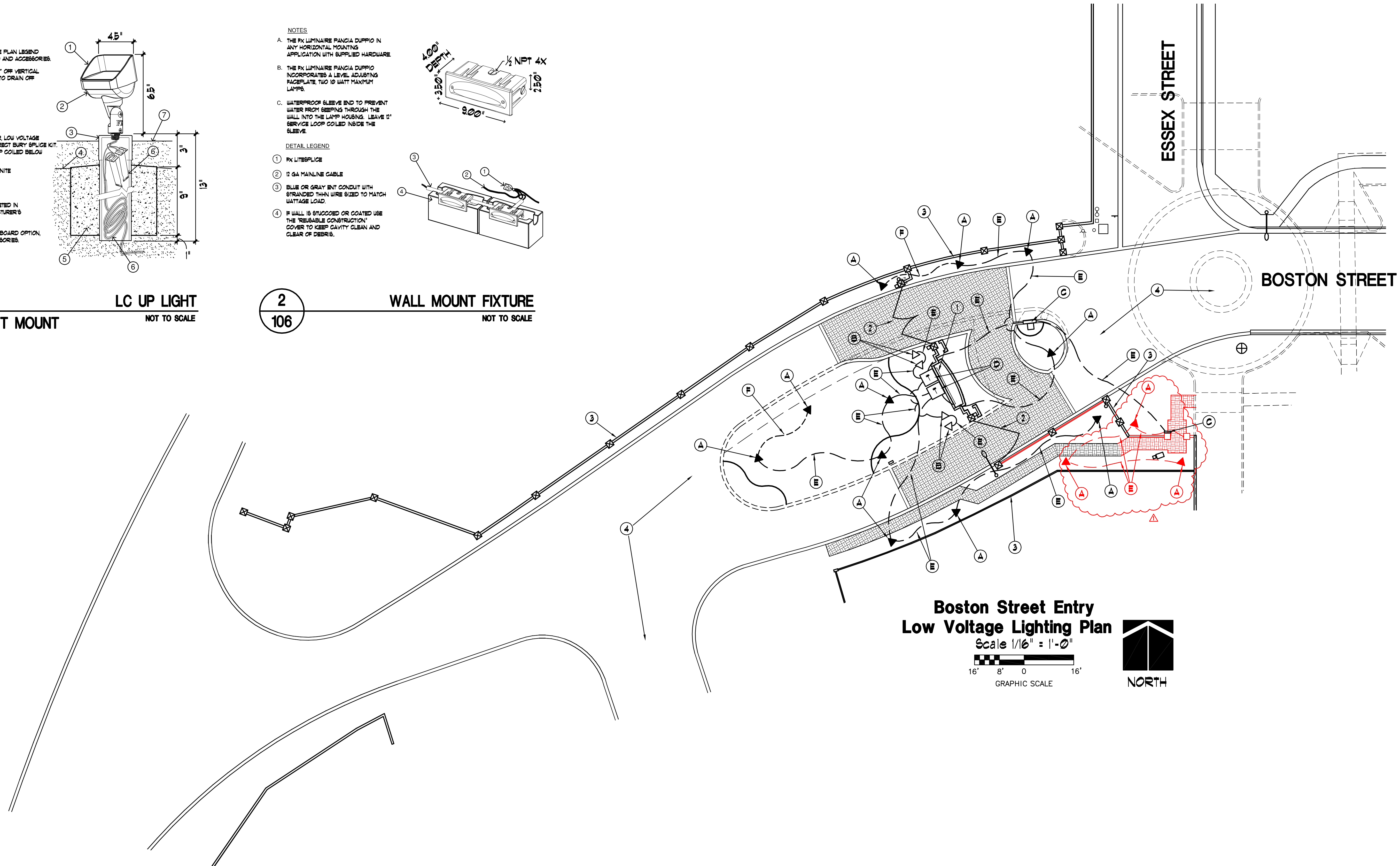
DETAIL LEGEND

- ① FX LITEPLICE
- ② 12 GA MAINLINE CABLE
- ③ BLUE OR GRAY ENT CONDUIT WITH STRANDED THIN WIRE SIZED TO MATCH WATTAGE LOAD.
- ④ IF WALL IS BRICKED OR COATED USE THE "RELIABLE CONSTRUCTION" COVER TO KEEP CAVITY CLEAN AND CLEAR OF DEBRIS.

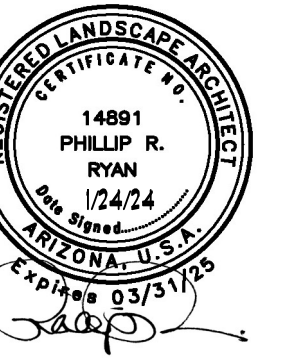
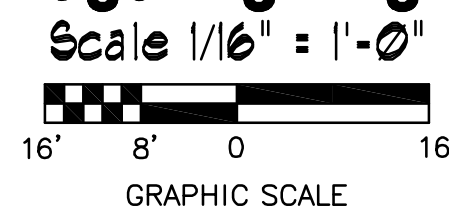


1
106 POST MOUNT
LC UP LIGHT
NOT TO SCALE

2
106 WALL MOUNT FIXTURE
NOT TO SCALE



**Boston Street Entry
Low Voltage Lighting Plan**



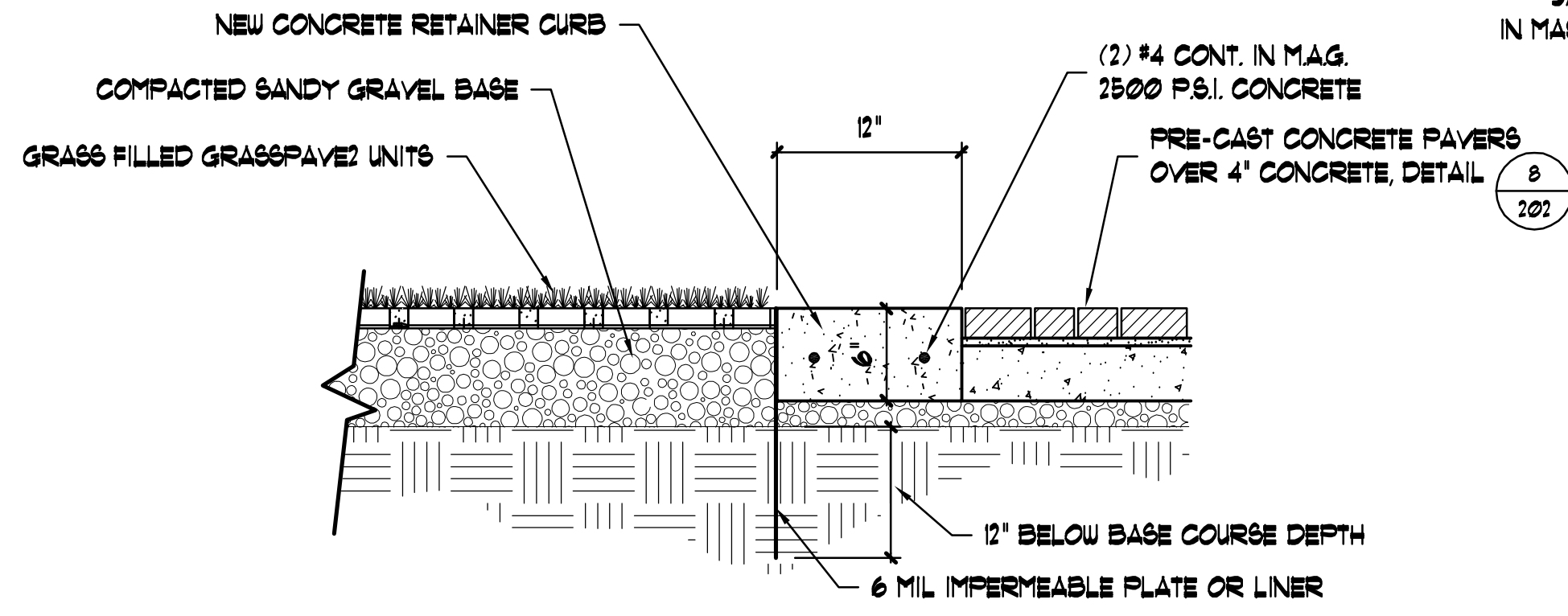
△ 6/4/24 HOA COMMENTS

DRAWING TITLE
LIGHTING PLAN

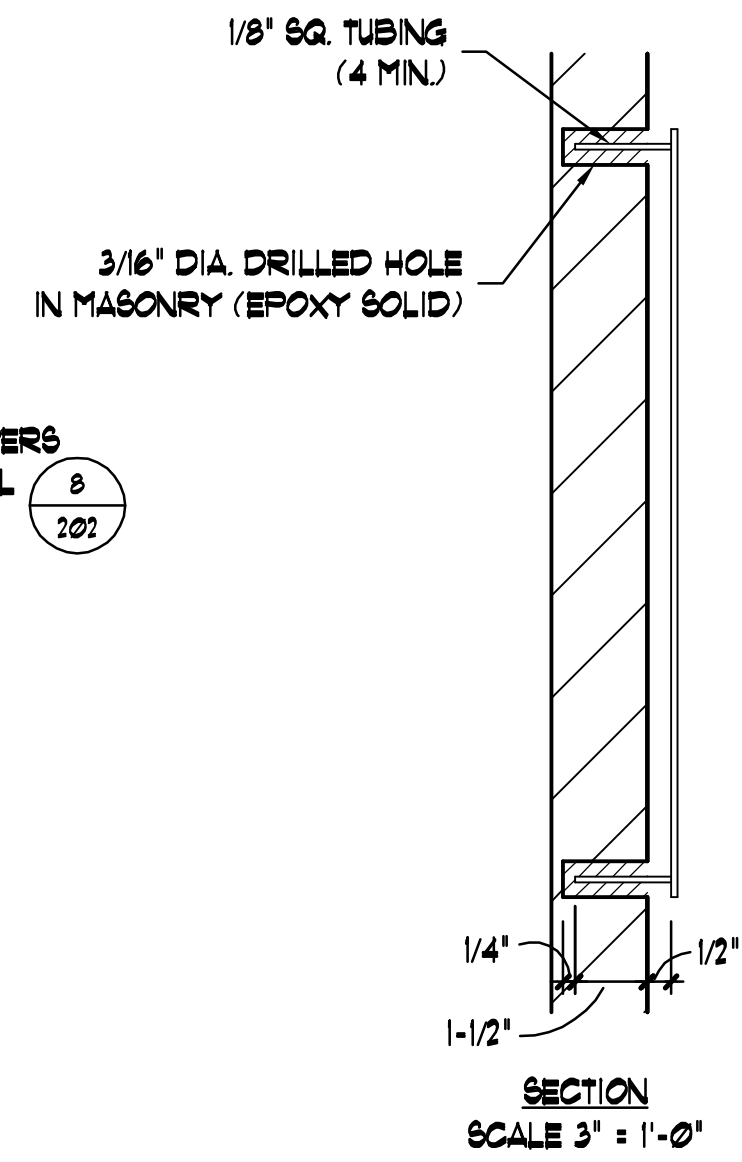
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L-106

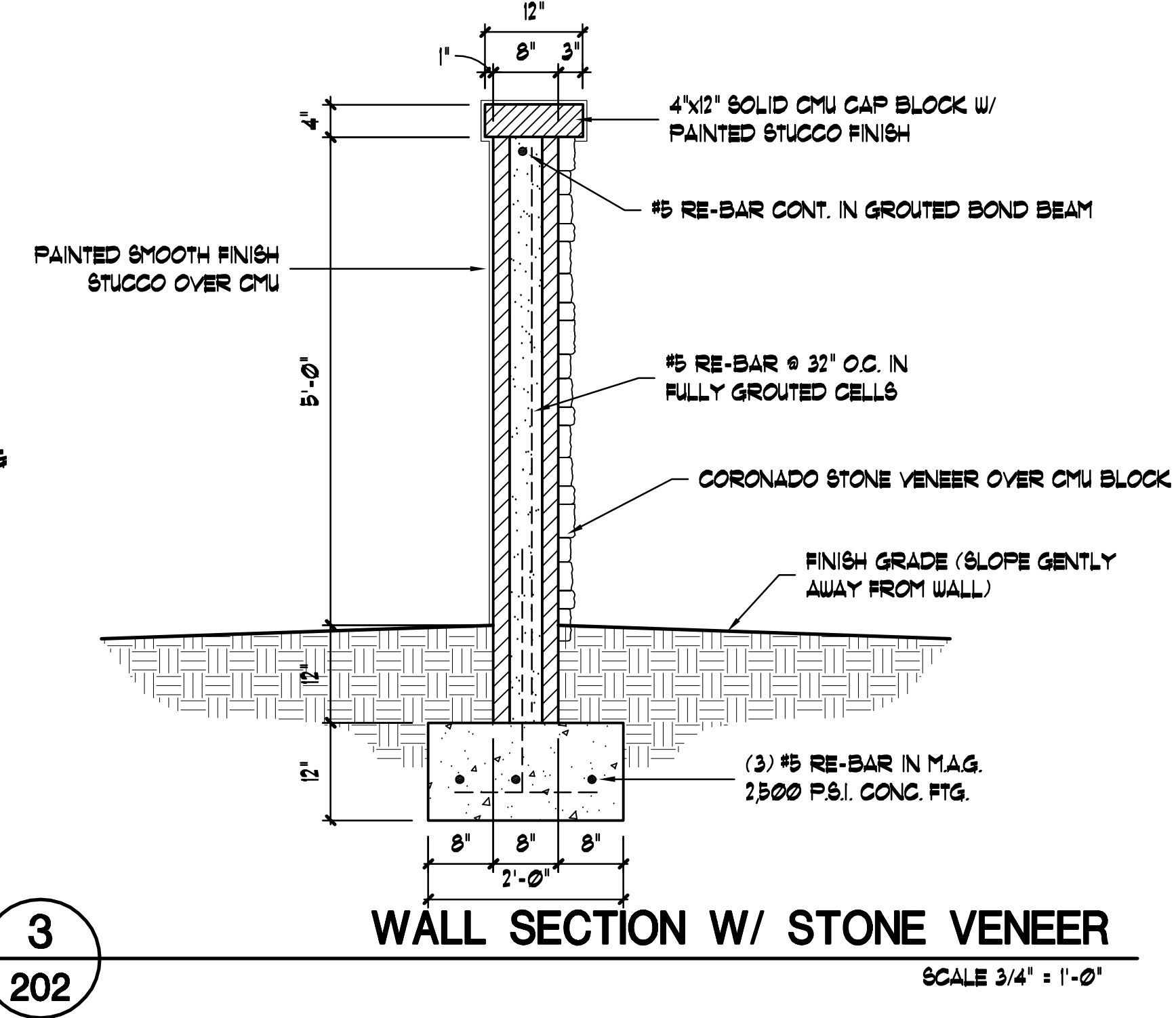
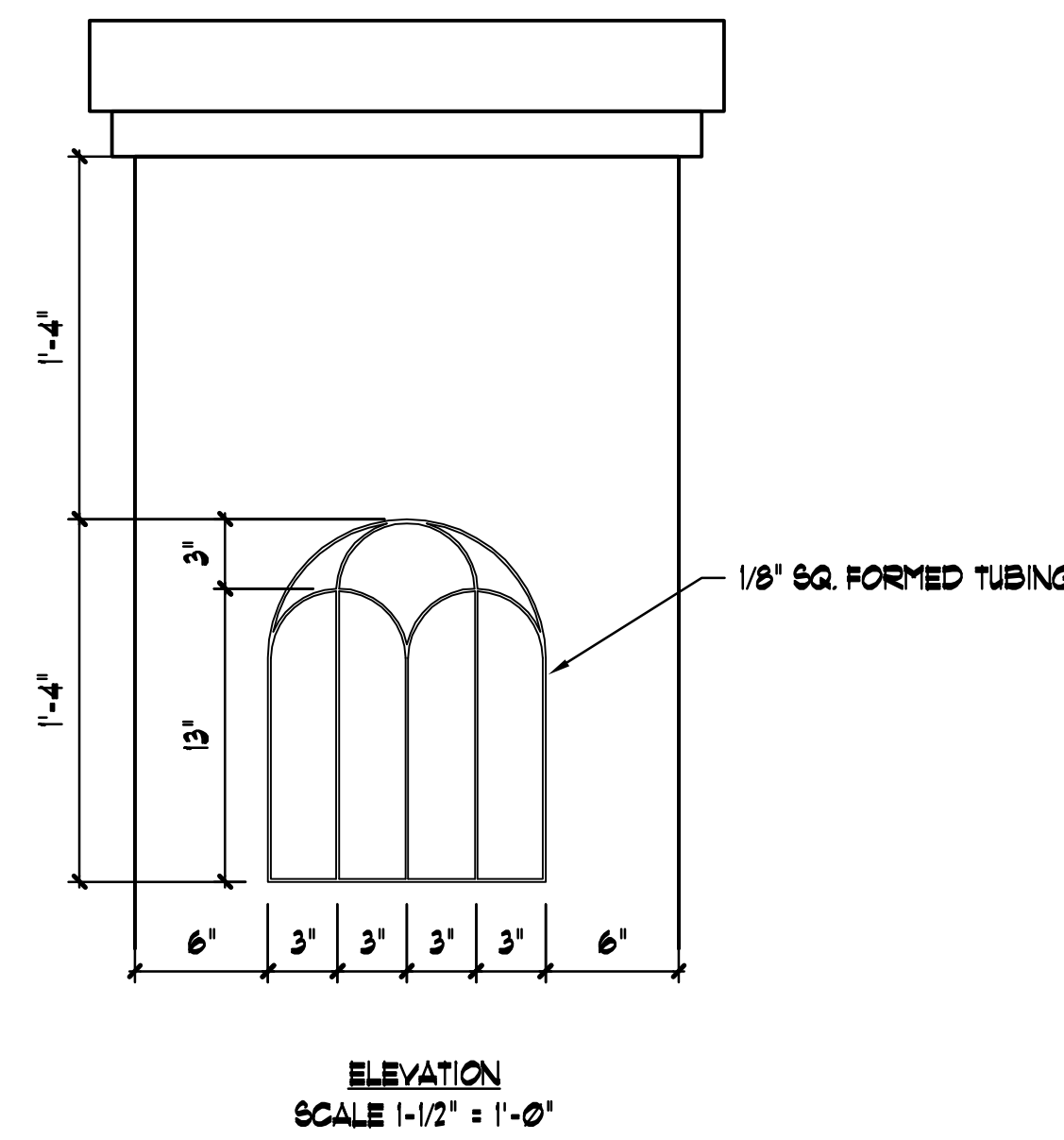
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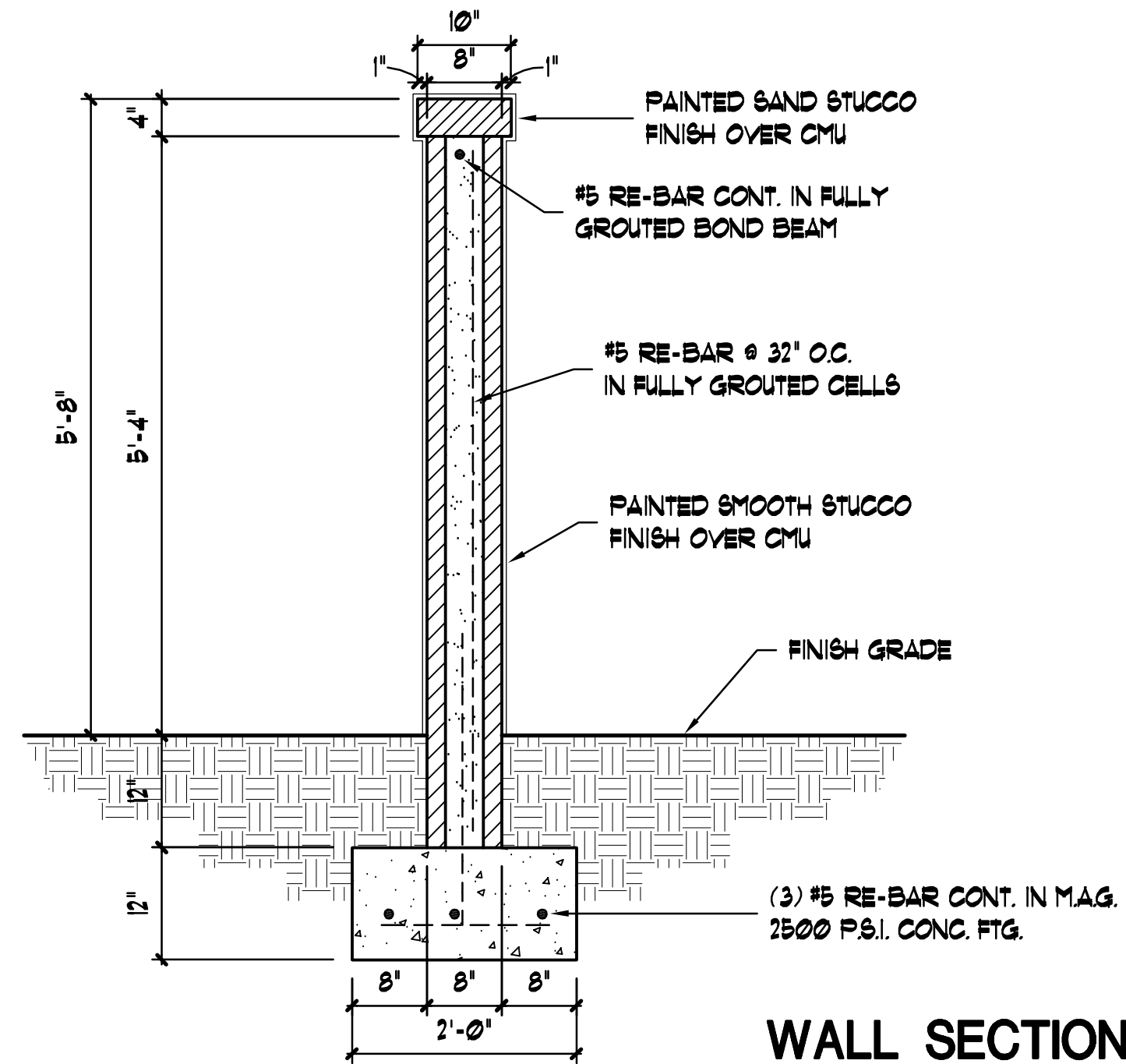
1
202
CONCRETE STREET RETAINING CURB
ADJACENT TO GRASSPAVE UNITS
NOT TO SCALE



2
202
NEW METAL GRAPHIC
SCALE AS NOTED

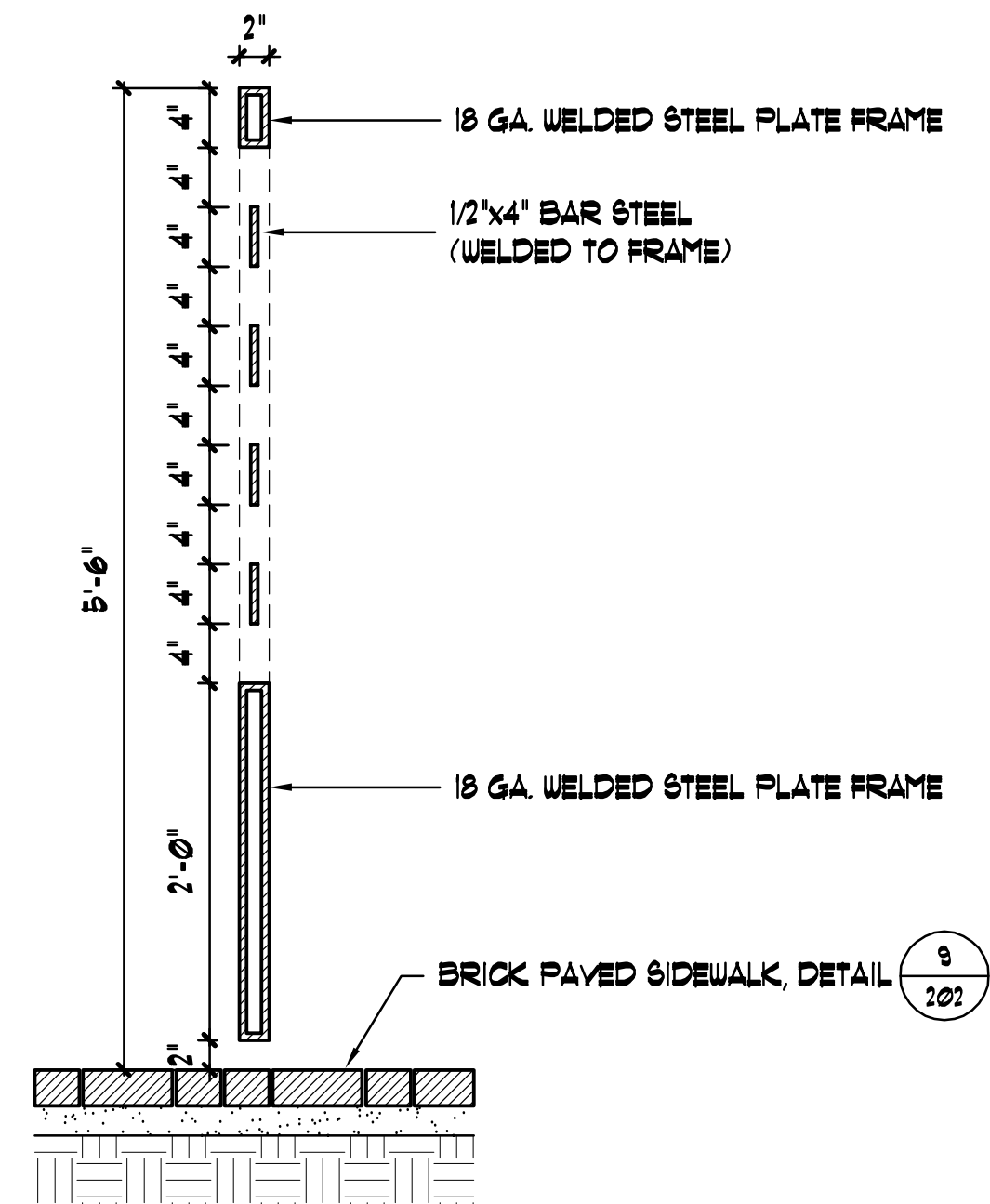


3
202
WALL SECTION W/ STONE VENEER
SCALE 3/4" = 1'-0"

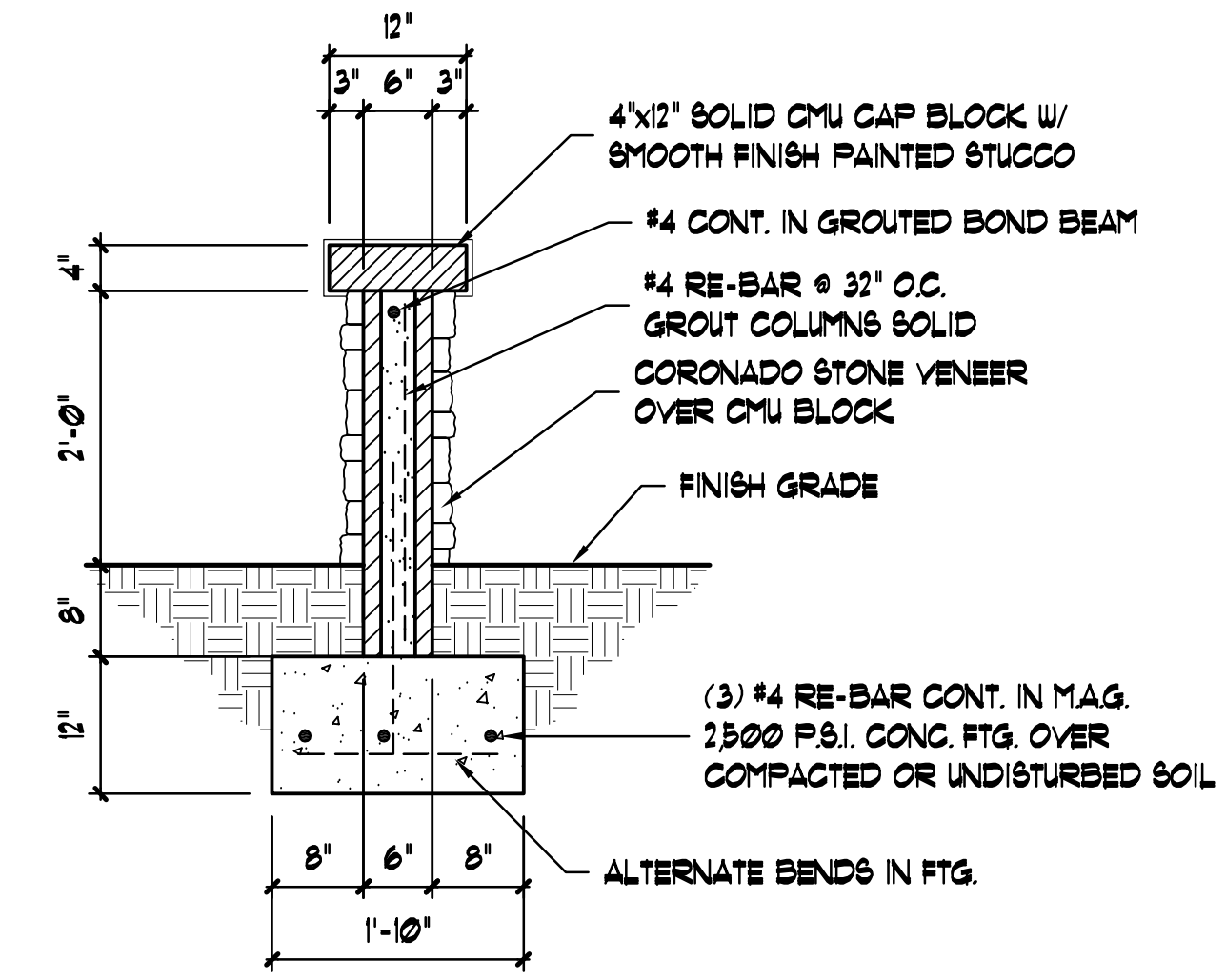


4
202
WALL SECTION
SCALE 3/4" = 1'-0"

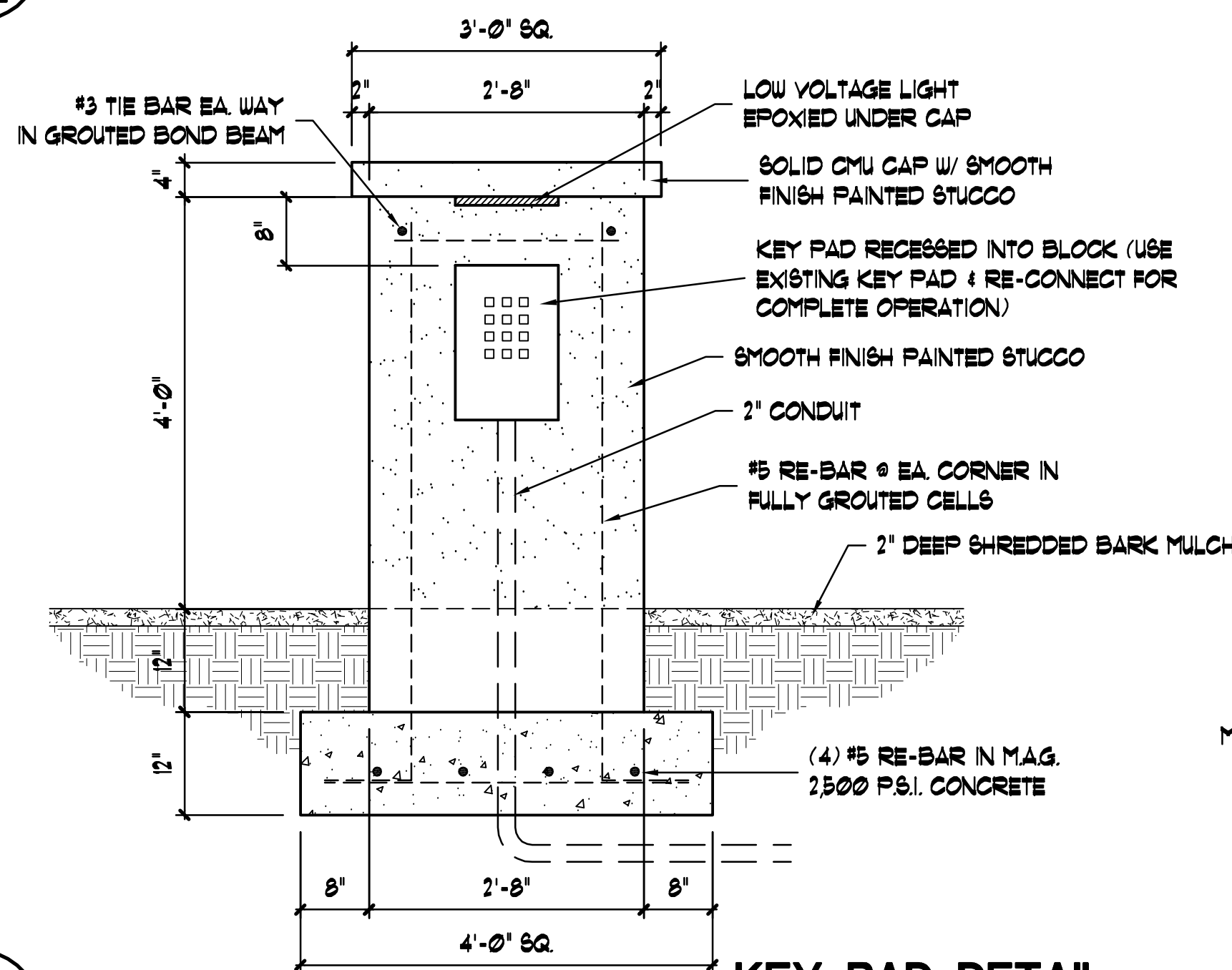
NOTE:
1. GRIND ALL WELDS SMOOTH
2. WELDS TO BE CONT.
3. PRIME ALL STEEL
4. PAINT 2 COATS FLAT BLACK



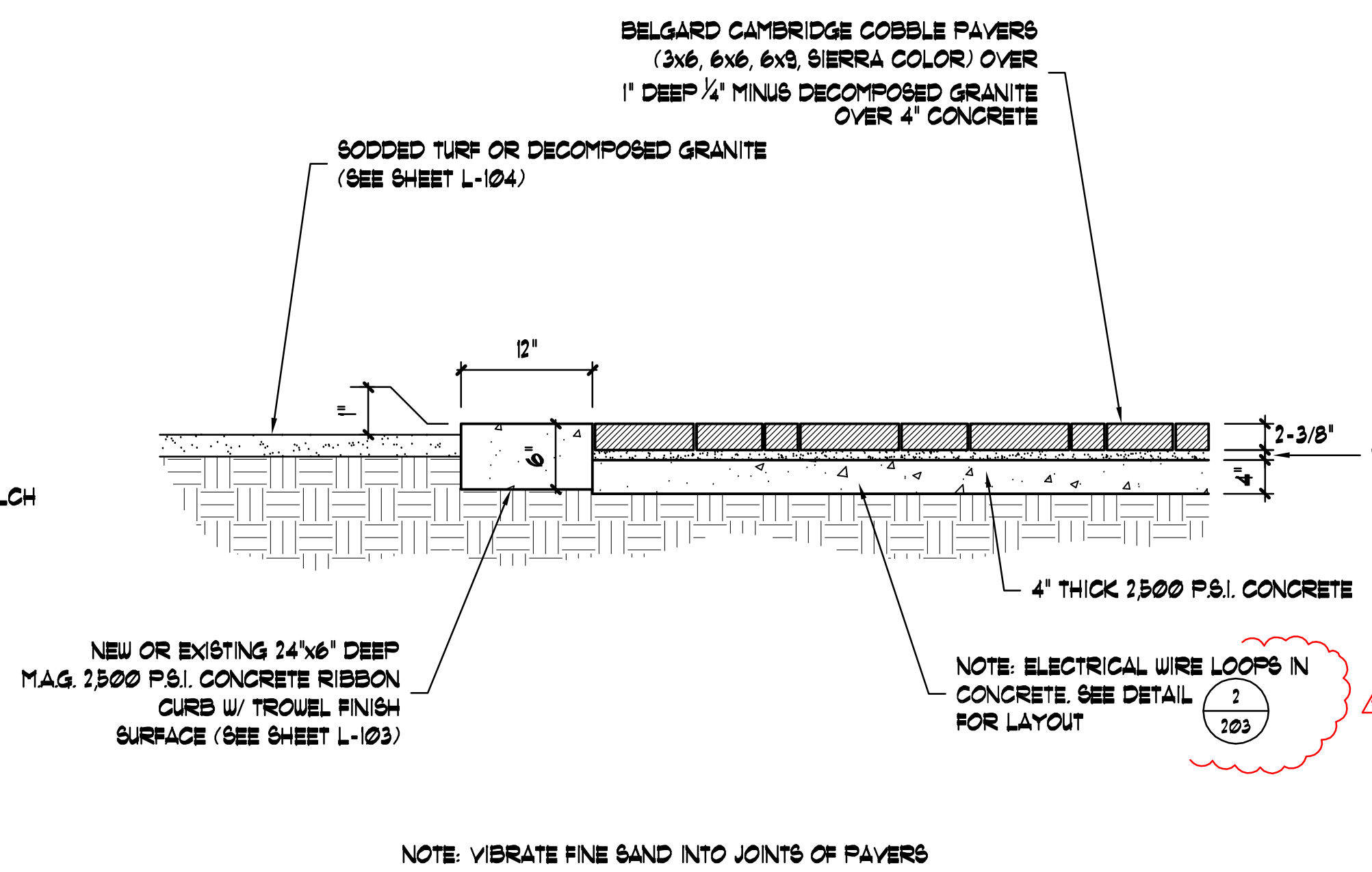
5
202
PEDESTRIAN GATE SECTION
SCALE 1" = 1'-0"



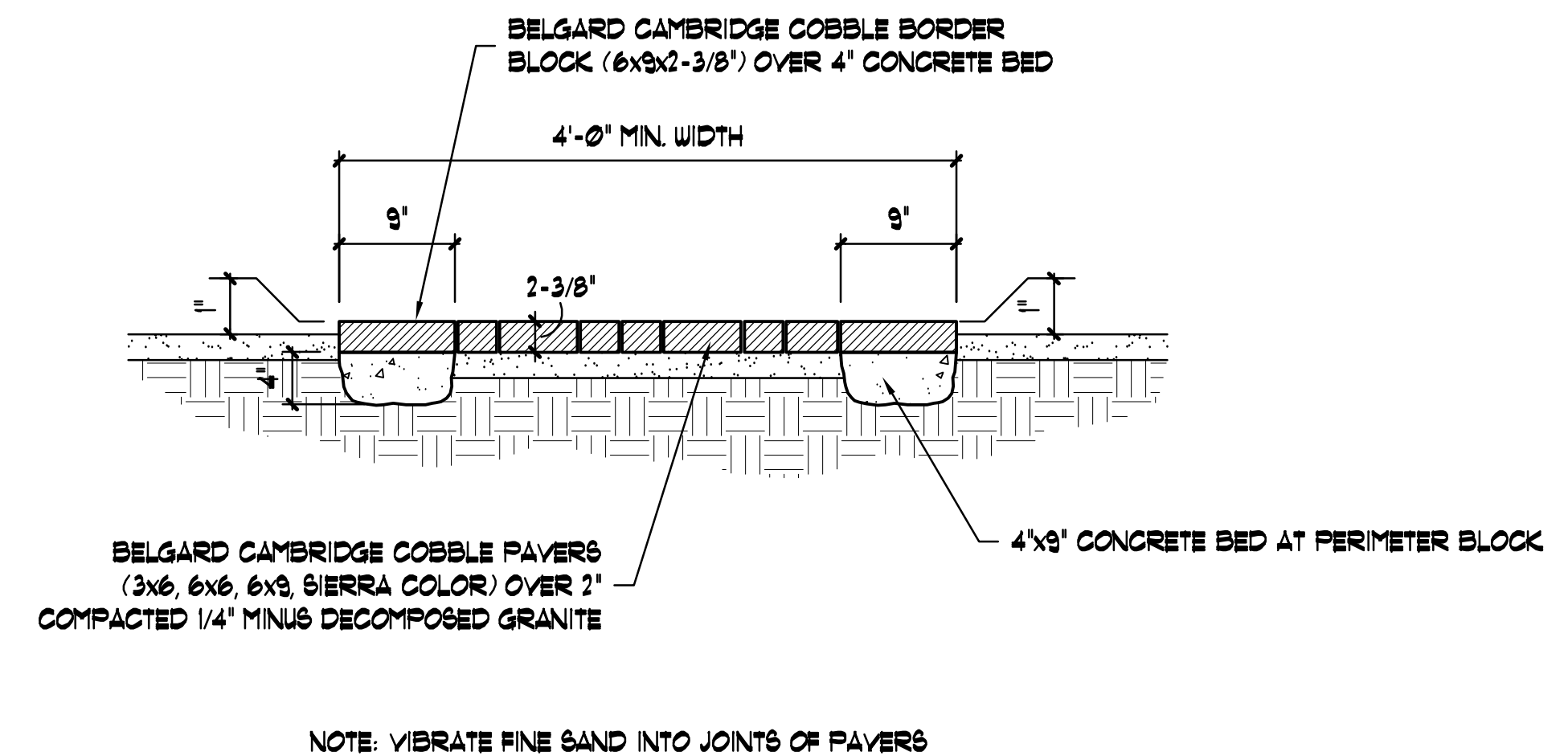
6
202
LOW WALL SECTION
SCALE 3/4" = 1'-0"



7
202
KEY PAD DETAIL
SCALE 3/4" = 1'-0"

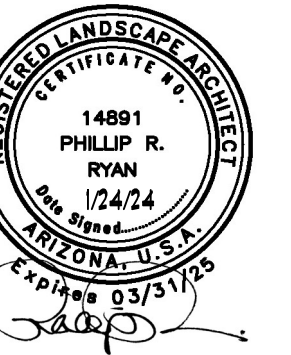


8
202
PAVER DETAIL FOR STREET
SCALE 1" = 1'-0"



9
202
PAVER DETAIL FOR SIDEWALK
SCALE 1" = 1'-0"

SAN MARCOS COUNTRY CLUB ESTATES
ENTRY IMPROVEMENTS
CHANDLER, ARIZONA 85225

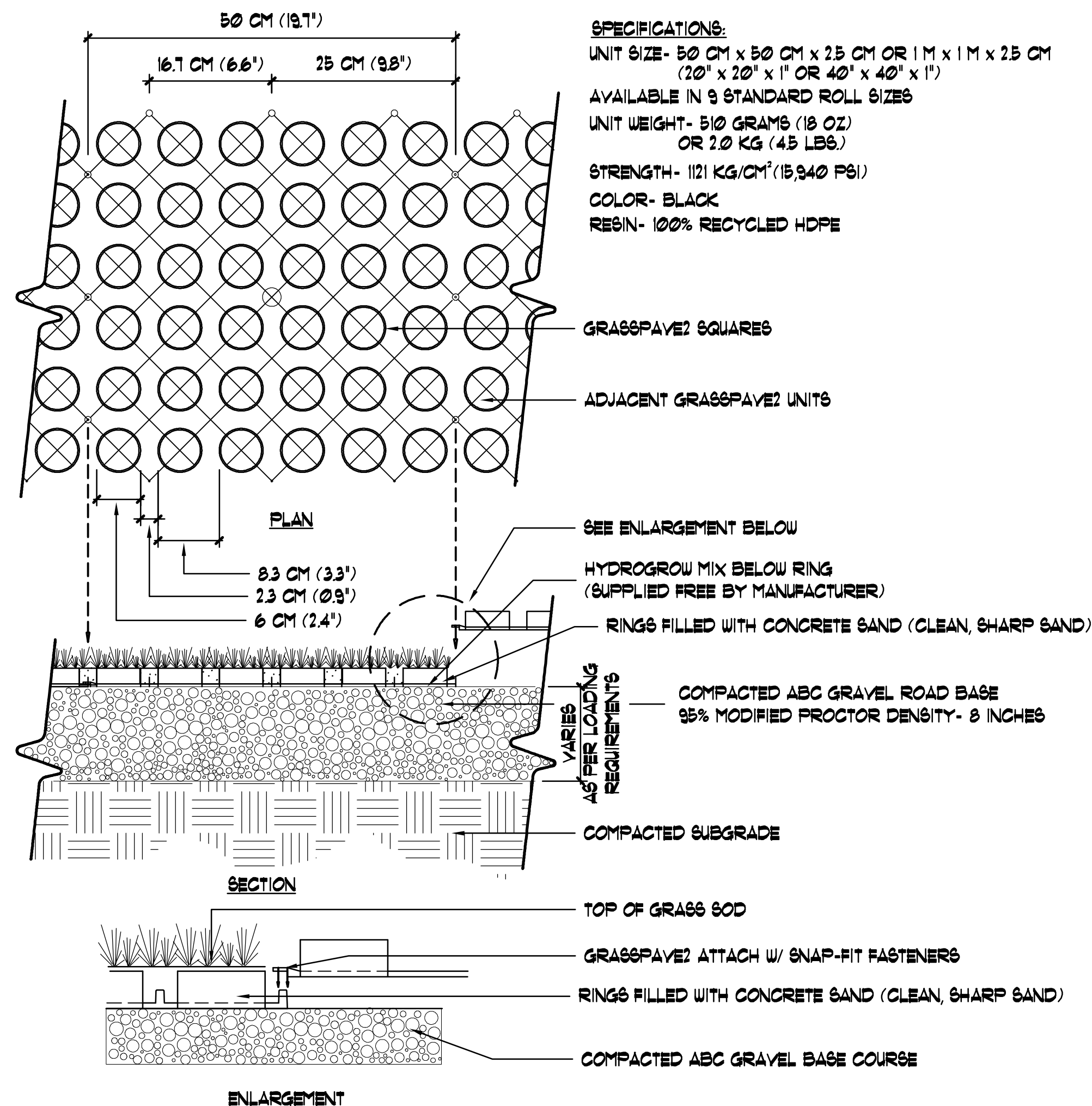


6/14/24 HOA COMMENTS

SITE DETAILS

phillip r. ryan
landscape architect p.c.
landscape architecture & planning
4916 s. quiet way
gilbert, arizona 85298
(480) 246-9681
mail@ryanassociatesonline.net

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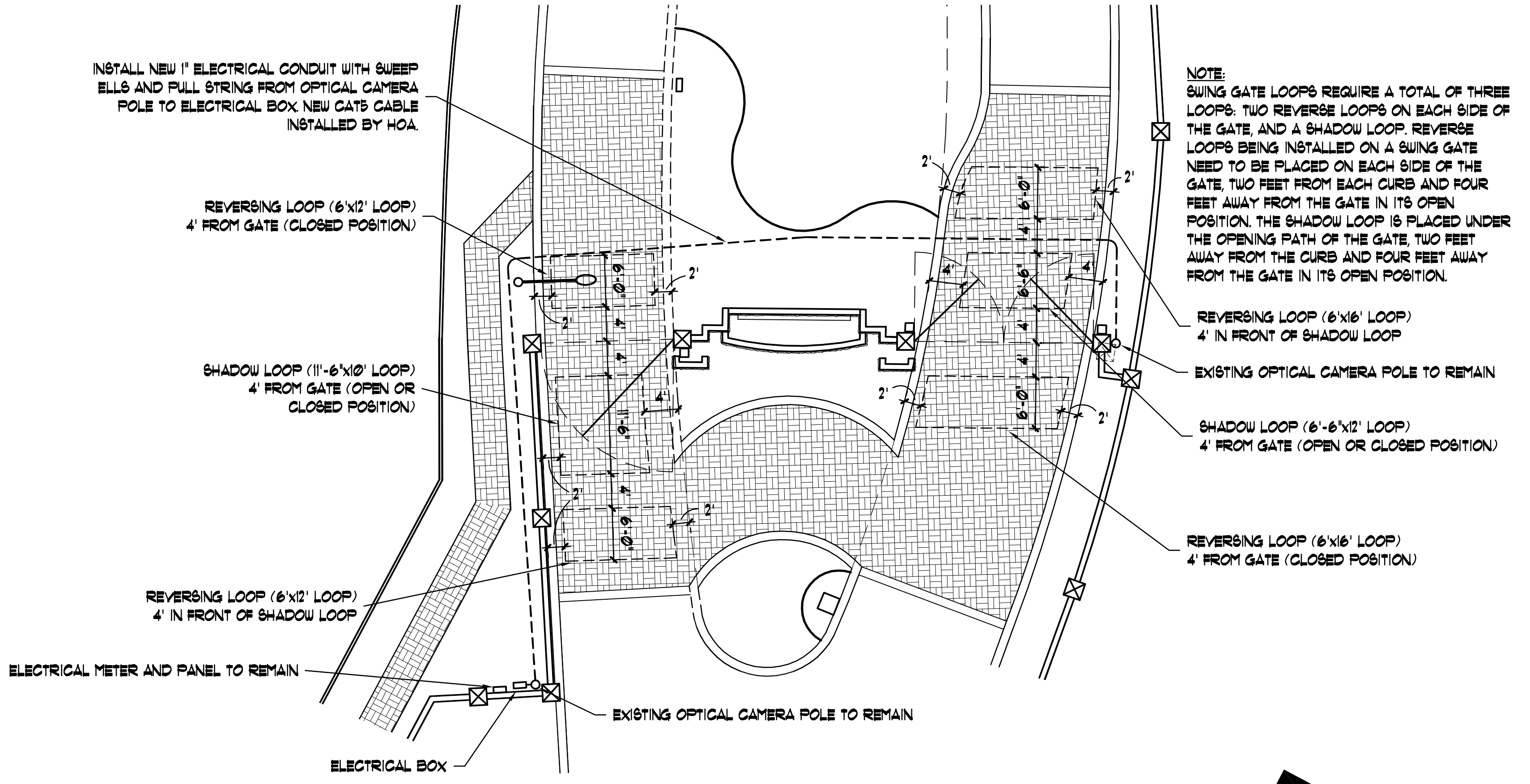


SPECIFICATIONS:
 UNIT SIZE- 50 CM x 50 CM x 2.5 CM OR 1 M x 1 M x 2.5 CM
 (20" x 20" x 1" OR 40" x 40" x 1")
 AVAILABLE IN 9 STANDARD ROLL SIZES
 UNIT WEIGHT- 510 GRAMS (18 OZ)
 OR 2.0 KG (4.5 LBS.)
 STRENGTH- 1121 KG/CM² (15,940 PSI)
 COLOR- BLACK
 RESIN- 100% RECYCLED HDPE

NOTE: SEE LANDSCAPE PLAN FOR SOD TYPE

1
203

FIRELANE W/ GRASSPAVE SYSTEM
 NOT TO SCALE

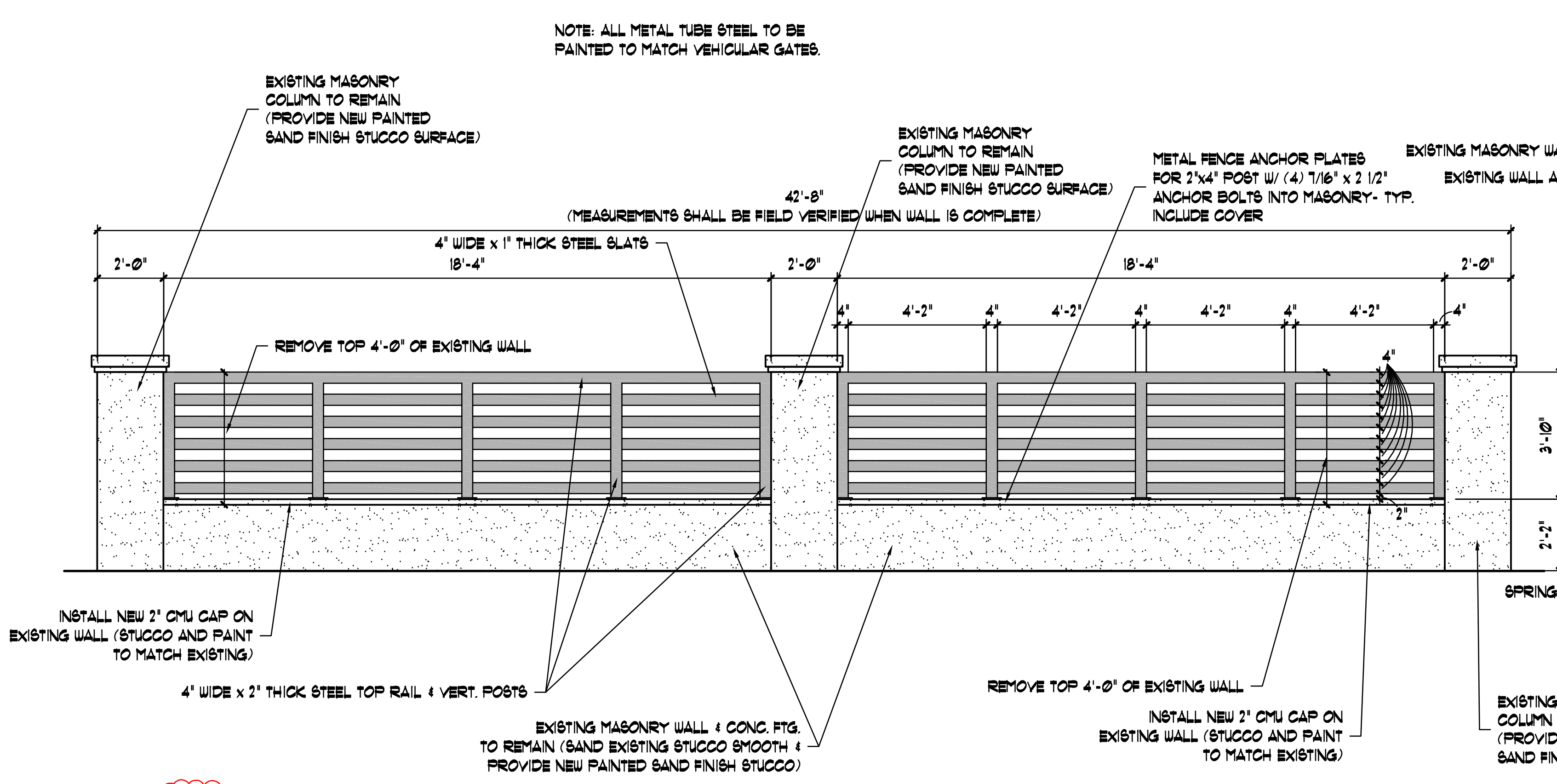
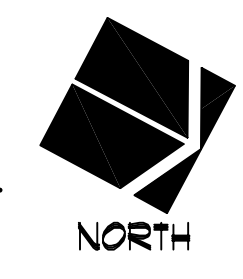


INSTALL NEW 1" ELECTRICAL CONDUIT WITH SWEEP ELBS AND FULL STRING FROM OPTICAL CAMERA POLE TO ELECTRICAL BOX NEW CAT5 CABLE INSTALLED BY HOA.

NOTE: SWING GATE LOOPS REQUIRE A TOTAL OF THREE LOOPS: TWO REVERSE LOOPS ON EACH SIDE OF THE GATE, AND A SHADOW LOOP. REVERSE LOOPS BEING INSTALLED ON A SWING GATE NEED TO BE PLACED ON EACH SIDE OF THE GATE, TWO FEET FROM EACH CURB AND FOUR FEET AWAY FROM THE GATE IN ITS OPEN POSITION. THE SHADOW LOOP IS PLACED UNDER THE OPENING PATH OF THE GATE, TWO FEET AWAY FROM THE CURB AND FOUR FEET AWAY FROM THE GATE IN ITS OPEN POSITION.

2
203

VEHICULAR GATE OPERATING SYSTEMS
 SCALE 1:10



NOTE: ALL METAL TUBE STEEL TO BE PAINTED TO MATCH VEHICULAR GATES.

INSTALL NEW 2" CMU CAP ON EXISTING WALL (STUCCO AND PAINT TO MATCH EXISTING)

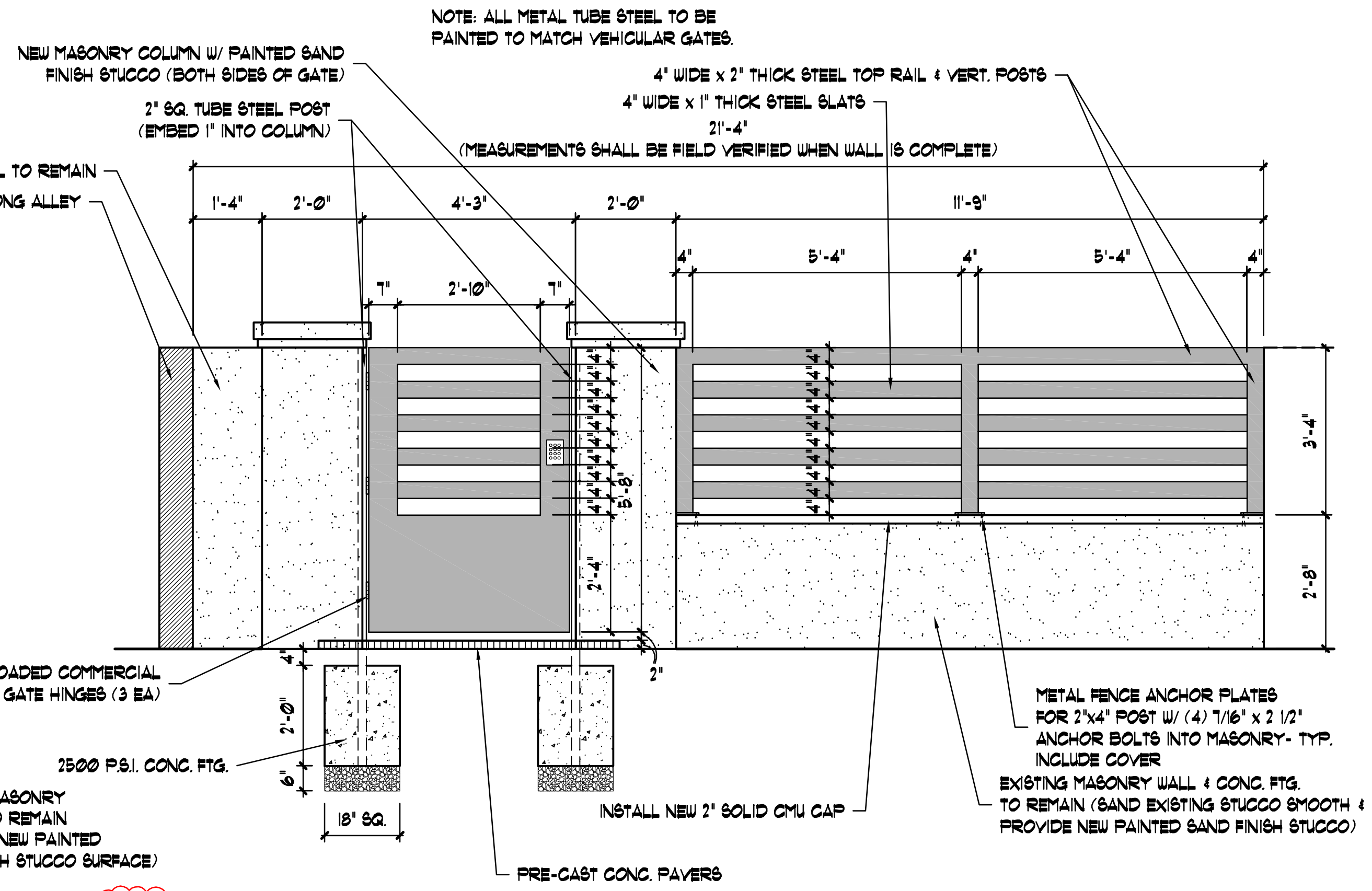
4" WIDE x 2" THICK STEEL TOP RAIL & VERT. POSTS

EXISTING MASONRY WALL & CONC. FTG. TO REMAIN (BAND EXISTING STUCCO SMOOTH & PROVIDE NEW PAINTED SAND FINISH STUCCO)

REMOVE TOP 4'-0" OF EXISTING WALL

INSTALL NEW 2" CMU CAP ON EXISTING WALL (STUCCO AND PAINT TO MATCH EXISTING)

SCREEN WALL MODIFICATION
 SCALE 3/8" = 1'-0"



NOTE: ALL METAL TUBE STEEL TO BE PAINTED TO MATCH VEHICULAR GATES.

NEW MASONRY COLUMN W/ PAINTED SAND FINISH STUCCO (BOTH SIDES OF GATE)
 2" SQ. TUBE STEEL POST (EMBED 1" INTO COLUMN)

4" WIDE x 2" THICK STEEL TOP RAIL & VERT. POSTS
 4" WIDE x 1" THICK STEEL SLATS
 21'-4" (MEASUREMENTS SHALL BE FIELD VERIFIED WHEN WALL IS COMPLETE)

SPRING LOADED COMMERCIAL GATE HINGES (3 EA)

EXISTING MASONRY COLUMN TO REMAIN (PROVIDE NEW PAINTED SAND FINISH STUCCO SURFACE)

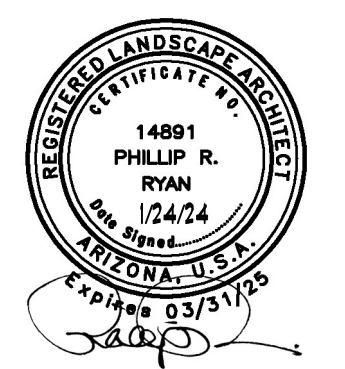
METAL FENCE ANCHOR PLATES FOR 2"x4" POST W/ (4) 1/16" x 2 1/2" ANCHOR BOLTS INTO MASONRY- TYP. INCLUDE COVER

EXISTING MASONRY WALL & CONC. FTG. TO REMAIN (BAND EXISTING STUCCO SMOOTH & PROVIDE NEW PAINTED SAND FINISH STUCCO)

PEDESTRIAN GATE & WALL MODIFICATION
 SCALE 1/2" = 1'-0"

4
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SAN MARCOS COUNTRY CLUB ESTATES
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6/14/24 HOA COMMENTS

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