

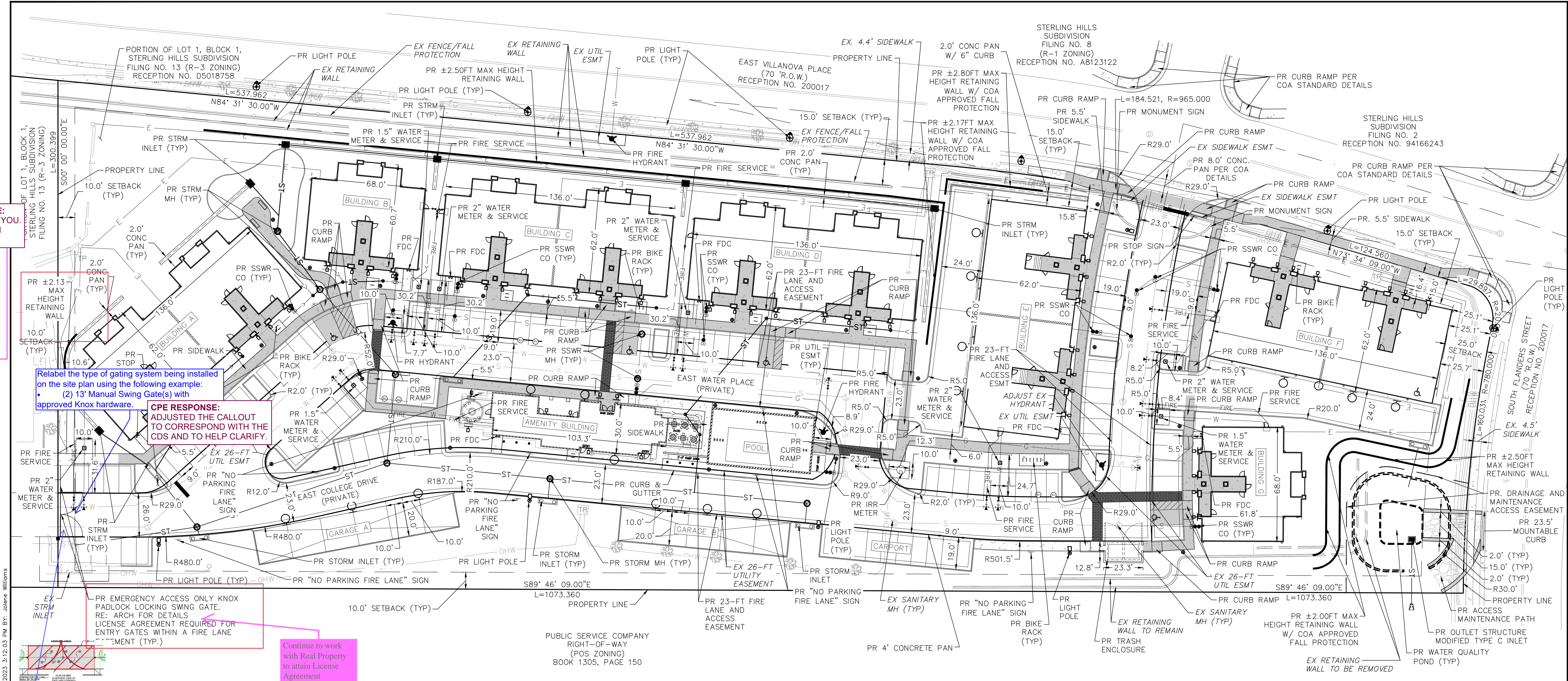
N



SALES

BY _____

608
/23
01



FILE PATH: Y:\CenterPoint Engineering\1608 - Botnick MultiFamily (Aurora, CO)\Plan Production\03 SHEETS\04 ENTITLEMENTS\SITE PLAN.dwg PLO 5/27/2023 3:12:03 PM BY: Jolene Williams

FILE PATH: Y:\CenterPoint_Engineering\1608 - Botnick MultiFamily (Aurora, CO)\Plan Production\03 SHEETS\04 ENTITLEMENTS\UTILITY PLAN.dwg PLOT TIME: 1/27/2023 1:30:41 PM BY: Johene Williams

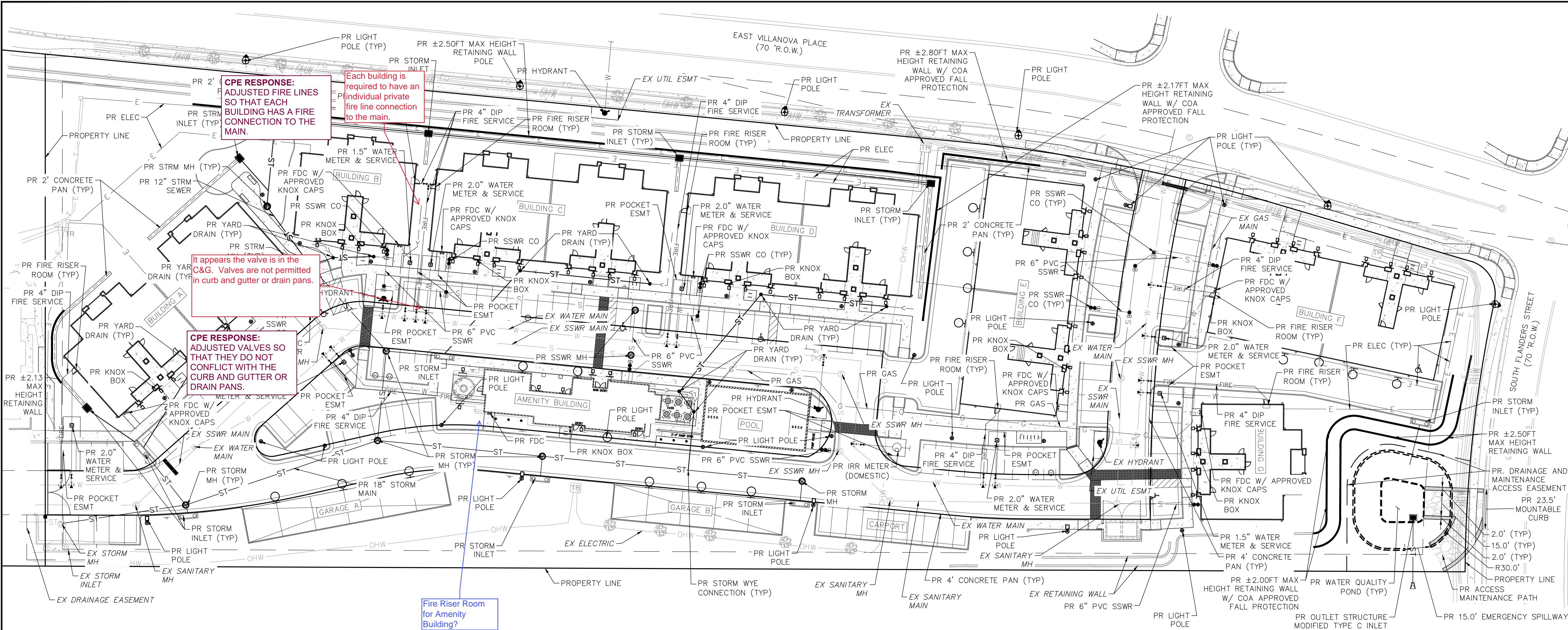
WATER FIXTURE UNIT CALCULATIONS											
	# UNITS	X UNITS	W.S.F.U. EA	EXT.	Y UNITS	W.S.F.U. EA	EXT.	Z UNITS	W.S.F.U. EA	EXT.	
BUILDING A	18	6	11.1	66.6	12	11.1	133.2	0	11.1	0	204.8 2"
BUILDING B	9	3	11.1	33.3	6	11.1	66.6	0	11.1	0	104.9 1.5"
BUILDING C	18	6	11.1	66.6	12	11.1	133.2	0	11.1	0	204.8 2"
BUILDING D	18	6	11.1	66.6	12	11.1	133.2	0	11.1	0	204.8 2"
BUILDING E	16	4	11.1	44.4	8	11.1	88.8	4	7.5	30	168.2 2"
BUILDING F	16	4	11.1	44.4	8	11.1	88.8	4	7.5	30	168.2 2"
BUILDING G	9	3	11.1	33.3	6	11.1	66.6	0	11.1	0	104.9 1.5"

UTILITY PLAN NOTES:

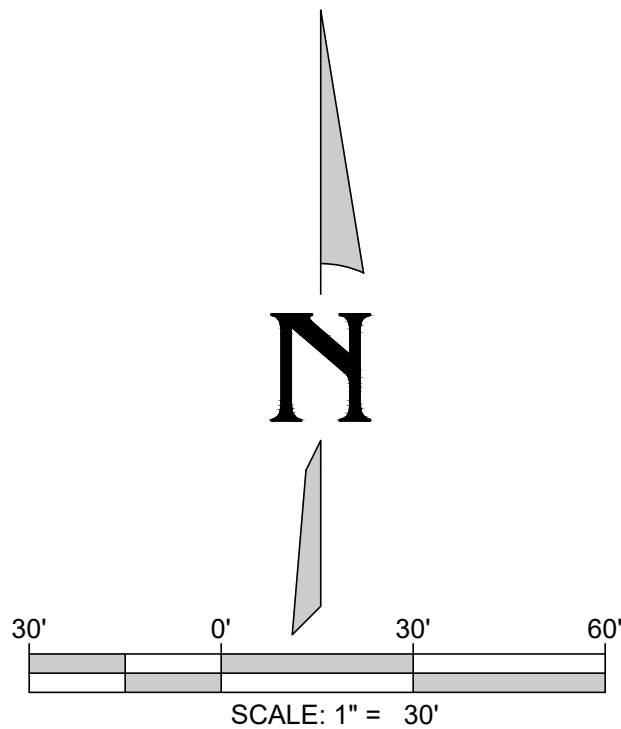
- ALL STORM SEWER ONSITE IS PRIVATE UNLESS OTHERWISE NOTED.
- ALL FIRE SERVICE LINES ONSITE ARE PRIVATE UNLESS OTHERWISE NOTED.

CITY OF AURORA STORMWATER DETENTION NOTE:

- "THE DEVELOPER SHALL HAVE A LICENSED PROFESSIONAL ENGINEER CERTIFY EACH STORMWATER DETENTION POND AND/OR WATER QUALITY BMP IS BUILT ACCORDING TO THE APPROVED PLANS AND SPECIFICATIONS AND THE REQUIRED DETENTION VOLUME, INCLUDING THE WQCV WHEN USED, IS MET. THE CERTIFICATION SHALL ALSO VERIFY ALL PERTINENT DIMENSIONS, ELEVATIONS, REQUIRED OUTLET ORIFICE PLATES FOR DETENTION AND WQCV AND OTHER PERMANENT BMPS REQUIREMENTS ARE INSTALLED PER THE APPROVED PLANS AND SPECIFICATIONS, AND SHALL SHOW THE AS-BUILT VOLUMES FOR THE 100-YEAR, 10-YEAR STORM EVENTS, AND FOR THE WQCV AND OTHER PERTINENT DIMENSIONS, ELEVATIONS AND CAPACITY REQUIREMENTS ASSOCIATED WITH THE WQ BMP USED. THE CERTIFICATION SHALL BE PROVIDED TO THE CITY OF AURORA ENGINEERING CONTROL SECTION SENIOR ENGINEER BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED.



UTILITY PLAN LEGEND	
PROPERTY LINE	---
LOT LINE	- - - - -
EXISTING RIGHT OF WAY	=====
EXISTING EASEMENT	=====
EXISTING BUILDING	=====
EXISTING CURB & GUTTER	=====
EXISTING FENCE	=====
EXISTING STORM PIPE	ST ST
EXISTING STORM STRUCTURES	ST
EXISTING SANITARY SEWER PIPE	S S
EXISTING SANITARY SEWER STRUCTURES	S
EXISTING WATER PIPE	W W
EXISTING FIRE HYDRANT	G
EXISTING GAS LINE	G G
EXISTING COMMUNICATION LINE	T T T
EXISTING BURIED ELECTRIC	E E
EXISTING OVERHEAD ELECTRIC	OHW
EXISTING CATV	FO FO FO
EXISTING FIBER OPTIC	FO FO FO
PROPOSED BUILDING	=====
PROPOSED SITE WALL	=====
PROPOSED CURB & GUTTER	=====
PROPOSED GUARD RAIL	=====
PROPOSED ORNAMENTAL FENCE	=====
PROPOSED GAS	G G
PROPOSED COMMUNICATION LINE	T T
PROPOSED BURIED ELECTRIC	E E
PROPOSED STORM PIPE	ST ST
PROPOSED STORM STRUCTURES	ST
PROPOSED SANITARY SEWER PIPE	S S
PROPOSED SANITARY SEWER STRUCTURES	S
PROPOSED WATER PIPE	W W
PROPOSED FIRE HYDRANT	G
PROPOSED UTILITY CROSSING	=====



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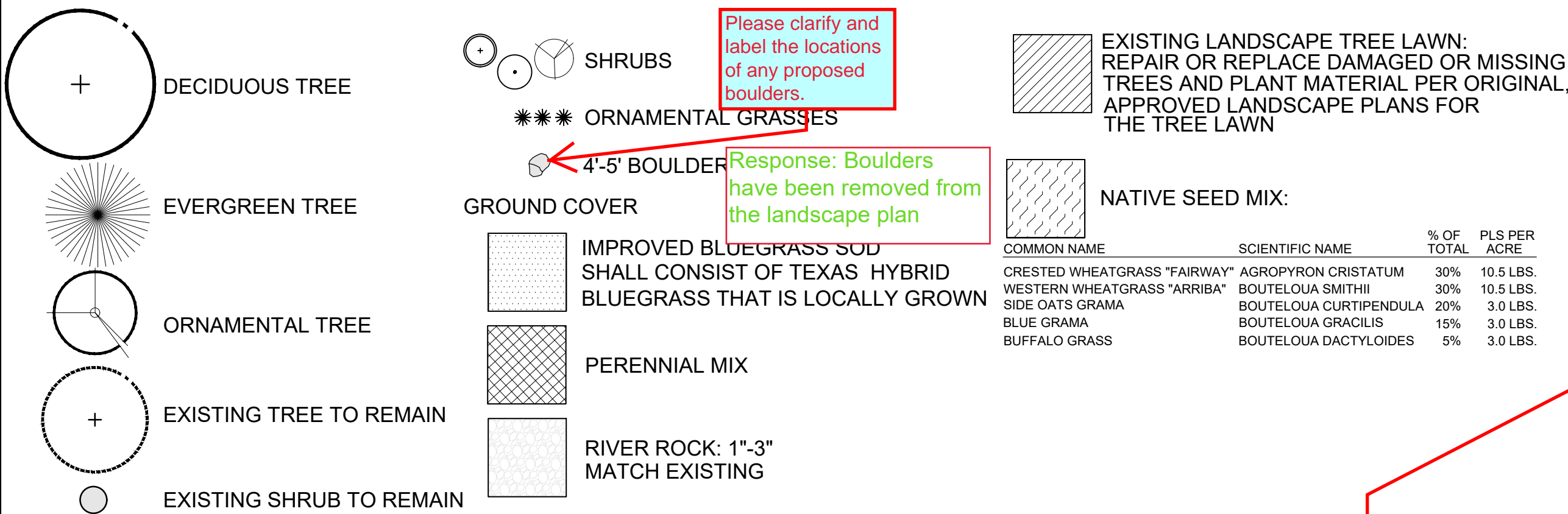
811
Know what's below.
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SCALE VERIFICATION
BAR IS ONE INCH ON ORIGINAL DRAWING
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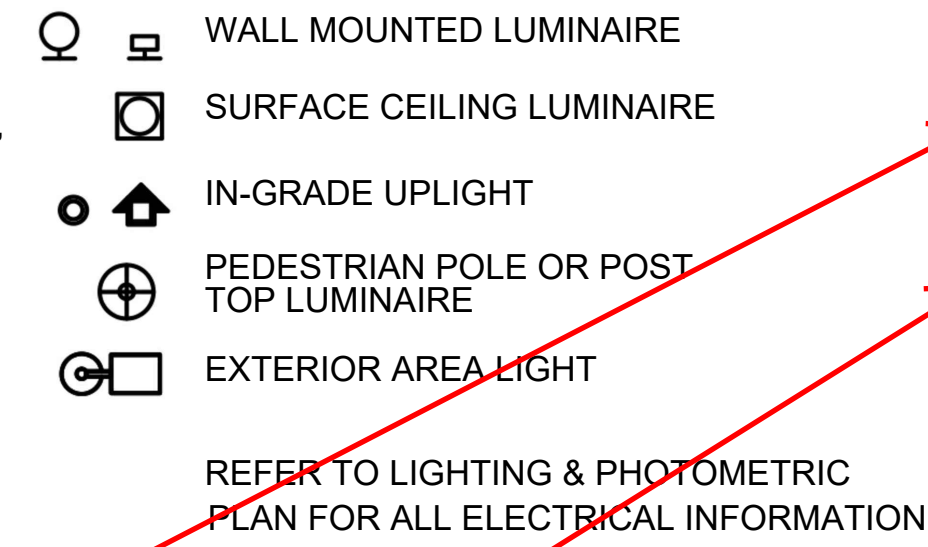
REVISIONS			
REV. NO	DATE	DESCRIPTION	BY

PROJECT #	1608
DATE	01/27/23
SHEET TITLE	UTILITY PLAN
SITE PLAN #	01
SHEET #	4

LANDSCAPE LEGEND:



LIGHTING FIXTURE SYMBOLS



PLANT MATERIAL SCHEDULE:

QTY	KEY	BOTANICAL NAME	COMMON NAME	MATURE WIDTH	PLANTING SIZE	NOTES	WATER USAGE
SHADE TREES							
4	af	ACER X FREMANII	AUTUMN BLAZE MAPLE	25'-30'	2.5" CAL.	B & B	VL-M
9	em	EMERALD QUEEN MAPLE	ACER PLATANOIDES 'EMERALD QUEEN'	25'-30'	2.5" CAL.	B & B	VL-M
7	co	CELTIS OCCIDENTALIS	COMMON HACKBERRY	40'-50'	2.5" CAL.	B & B	VL
5	qb	QUERCUS BICOLOR	SWAMP WHITE OAK	40'-80'	2.5" CAL.	B & B	VL-M
6	gt	GLEDITSIA TRIACANTHOS INERMIS	IMPERIAL HONEY LOCUST	40'-40'	2.5" CAL.	B & B	VL
5	gd	GYMNOCLADUS DIOICIA	KENTUCKY COFFEE TREE	50'-40'	2.5" CAL.	B & B	VL
EVERGREEN TREES							
7	cb	PICEA PUNGENS 'CONTINENTAL'	CONTINENTAL BLUE SPRUCE	15'-20'	6' -10' HT.	B & B	VL
6	pn	PINUS NIGRA	AUSTRIAN PINE	30'-40'	6' -10' HT.	B & B	VL
9	pp	PONDEROSA PINE	PINUS PONDEROSA	30'-40'	6' -10' HT.	B & B	VL
5	sp	SOUTHWESTERN WHITE PINE	PINUS STROBIFORMIS	30'-40'	6' -10' HT.	B & B	VL
ORNAMENTAL TREES							
15	sm	MALUS SP. 'SPRINGSNOW'	SPRINGSNOW CRABAPPLE	15'-20'	2" CAL.	B & B	L
6	pc	PYRUS CALLERYANA 'CHANTICLEER'	CHANTICLEER PEAR	20'-30'	2" CAL.	B & B	L
10	tm	TATARIAN MAPLE	ACER TATARICUM 'GARANN'	15'-20'	2" CAL.	B & B	VL-M
8	wh	WASHINGTON HAWTHORN	CRATAEGUS PHAENOPYRUM	15'-20'	2" CAL.	B & B	VL-M
5	st	SKY TOWER GINKGO TREE	GINKGO BILOBA 'JN9 SKY TOWER'	15'-20'	2" CAL.	B & B	VL-M
SHRUBS							
137	ra	RHUS AORMATICA 'GRO LOW'	GROW LOW FRAGRANT SUMAC	2'-3'	5 GAL.	CONT.	L-M
76	nm	ROSA 'NEARLY WILD'	NEARLY WILD ROSE	2'-3'	5 GAL.	CONT.	L-M
84	mn	PHYSOCARPUS MANOGYNUS	MOUNTAIN NINEBARK	3'-5'	5 GAL.	CONT.	L-M
162	ea	EUONYMUS ALTATUS 'COMPACTA'	DWARF BURNING BUSH	4'-5'	5 GAL.	CONT.	L-M
97	cc	CARYOPTERIS X CLANDONENSIS	BLUEMIST SPIREA	2'-3'	5 GAL.	CONT.	L-M
69	pm	PHILADELPHUS MICROPHYLLUS	LITTLELEAF MOCKORANGE	4'-4'	5 GAL.	CONT.	L
92	pf	POTENTILLA FRUTICOSA	POTENTILLA	3'-3'	5 GAL.	CONT.	L
95	aw	SPIREA BUMALDA 'ANTHONEY WATERER'	ANTHONEY WATERER SPIREA	3'-3'	5 GAL.	CONT.	VL
130	sj	JUNIPERUS CHINENSIS 'SPARTAN'	SPARTAN JUNIPER	12'-15'	6' HT.	CONT.	VL-M
ORNAMENTAL GRASS							
200	fr	CALAMAGROSTIS ACUTIFLORA	FEATHER REED GRASS	2'-3'	1 GAL.	CONT.	M
170	cw	AGROPYRON CRISTATUM	CRESTED WHEATGRASS	18"-24"	1 GAL.	CONT.	M

Please correct the property line, as it not correct.

Response: Property line has been updated.

Please clarify and label the locations of any proposed boulders.

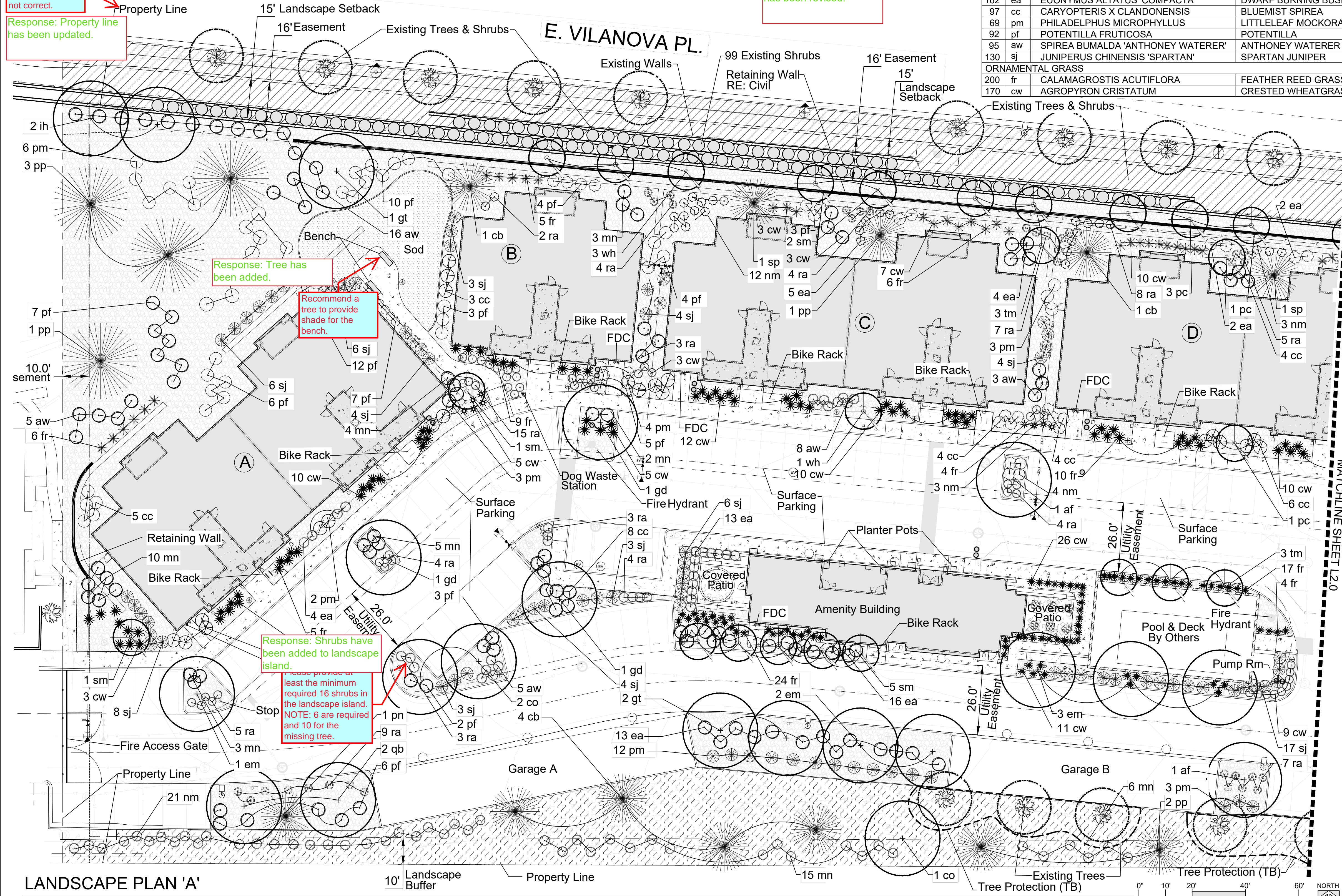
Response: Boulders have been removed from the landscape plan

Response: IH tree annotation has been changed to gt

Please add the proposed 2 in trees to the plant list.

Please correct the quantities for the qb trees or add one more to the planting plans.

Response: Plant quantity has been revised.



MATCHLINE SHEET 120

LANDSCAPE NOTES:

- LANDSCAPE MATERIAL PLACEMENT SHALL NOT BE PLACED OR KEPT NEAR FIRE HYDRANTS, FIRE DEPARTMENT INLET CONNECTIONS OR FIRE PROTECTION CONTROL VALVES IN A MANNER THAT WOULD PREVENT SUCH EQUIPMENT OR FIRE HYDRANTS FROM BEING IMMEDIATELY DISCERNABLE. THE FIRE DEPARTMENT SHALL NOT BE DETERRED OR HINDERED FROM GAINING IMMEDIATE ACCESS TO FIRE PROTECTION EQUIPMENT OR HYDRANTS.
- A 5-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS.
- LANDSCAPING MATERIAL SHOWN WITHIN THE SITE PLAN CANNOT ENCROACH INTO ROADWAYS THAT ARE DEDICATED (OR DESIGNATED) AS FIRE LANE EASEMENTS (OR CORRIDORS).

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1626 COLE BLVD | SUITE 125 | LAKEWOOD, CO 80401

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REVISIONS			
REV. NO	DATE	DESCRIPTION	BY

Botnick REALTY COMPANY
STERLING HILLS SUBDIVISION FILING NO. 13
BLOOM AT STERLING HILLS SITE PLAN

PROJECT #	1608
DATE	01/27/23
SHEET TITLE	Landscape Plan 'A'
SITE PLAN #	01
SHEET #	5

FILE PATH: \\z:\stakeholder\2022\22-0037 Sterling Hills MF Aurora\DESIGN\03 DRAWINGS\LA-Bloom 126.23.dwg PLOT TIME: 1/27/2023 12:57:53 PM BY: Justin

LANDSCAPE PLAN 'A'

STACKlot
Landscape Architecture
1400 SOUTH QUARTER STREET
LITTLETON, COLORADO 80120
303.555.7771
WWW.STACKLOT.COM

LANDSCAPE LEGEND:

+

DECIDUOUS TREE

EVERGREEN TREE

+

ORNAMENTAL TREE

+

EXISTING TREE TO REMAIN

EXISTING SHRUB TO REMAIN

SHRUBS

ORNAMENTAL GRASSES

4'-5' BOULDER

GROUND COVER

IMPROVED BLUEGRASS SOD
SHALL CONSIST OF TEXAS HYBRID
BLUEGRASS THAT IS LOCALLY GROWN

PERENNIAL MIX

RIVER ROCK: 1"-3"
MATCH EXISTING

EXISTING LANDSCAPE TREE LAWN:
REPAIR OR REPLACE DAMAGED OR MISSING
TREES AND PLANT MATERIAL PER ORIGINAL,
APPROVED LANDSCAPE PLANS FOR
THE TREE LAWN

NATIVE SEED MIX:

COMMON NAME

SCIENTIFIC NAME

% OF
TOTAL

PLS PER
ACRE

CRESTED WHEATGRASS "FAIRWAY"

AGROPYRON CRISTATUM

30%

10.5 LBS.

WESTERN WHEATGRASS "PASTURE"

BOUTELOUA SMITHII

30%

10.5 LBS.

SIDE OATS GRAMA

BOUTELOUA CURTIPENDULA

20%

3.0 LBS.

BLUE GRAMA

BOUTELOUA GRACILIS

15%

3.0 LBS.

BUFFALO GRASS

BOUTELOUA DACTYLOIDES

5%

3.0 LBS.

LIGHTING FIXTURE SYMBOLS

WALL MOUNTED LUMINAIRE

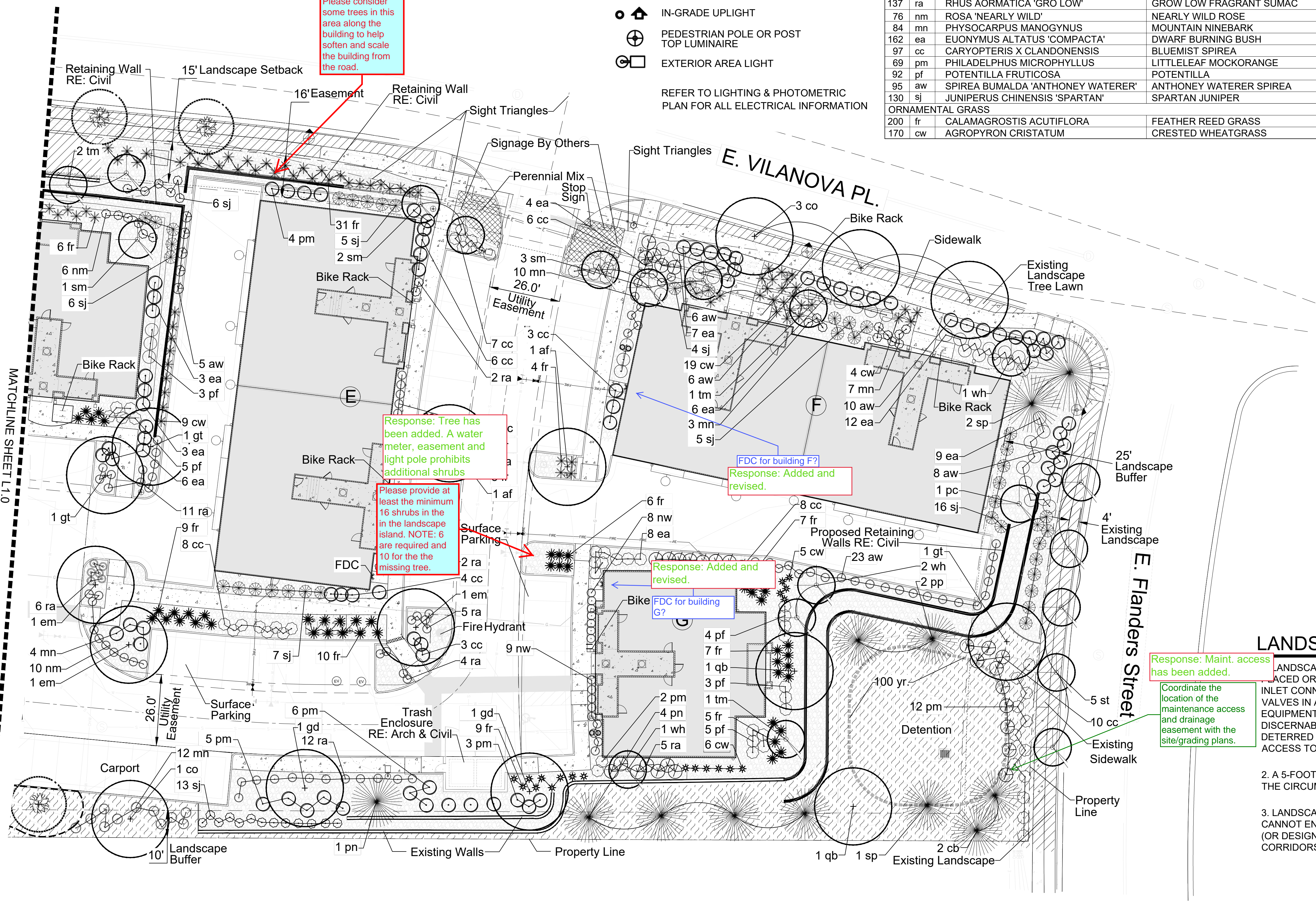
SURFACE CEILING LUMINAIRE

IN-GRADE UPLIGHT

PEDESTRIAN POLE OR POST
TOP LUMINAIRE

EXTERIOR AREA LIGHT

REFER TO LIGHTING & PHOTOMETRIC
PLAN FOR ALL ELECTRICAL INFORMATION



PLANT MATERIAL SCHEDULE:

QTY	KEY	BOTANICAL NAME	COMMON NAME	MATURE WIDTH	PLANTING SIZE	NOTES	WATER USAGE
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137	ra	RHUS AORMATICA 'GRO LOW'	GROW LOW FRAGRANT SUMAC	2'-3'	5 GAL.	CONT.	L-M
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84	mn	PHYSOCARPUS MANOGYNUS	MOUNTAIN NINEBARK	3'-5'	5 GAL.	CONT.	L-M
162	ea	EUONYMUS ALTATUS 'COMPACTA'	DWARF BURNING BUSH	4'-5'	5 GAL.	CONT.	L-M
97	cc	CARYOPTERIS X CLANDONENSIS	BLUEMIST SPIREA	2'-3'	5 GAL.	CONT.	L-M
69	pm	PHILADELPHUS MICROPHYLLUS	LITTLELEAF MOCKORANGE	4'-4'	5 GAL.	CONT.	L
92	pf	POTENTILLA FRUTICOSA	POTENTILLA	3'-3'	5 GAL.	CONT.	L
95	aw	SPIREA BUMALDA 'ANTHONEY WATERER'	ANTHONEY WATERER SPIREA	3'-3'	5 GAL.	CONT.	VL
130	sj	JUNIPERUS CHINENSIS 'SPARTAN'	SPARTAN JUNIPER	12'-15'	6' HT.	CONT.	VL-M
ORNAMENTAL GRASS							
200	fr	CALAMAGROSTIS ACUTIFLORA	FEATHER REED GRASS	2'-3'	1 GAL.	CONT.	M
170	cw	AGROPYRON CRISTATUM	CRESTED WHEATGRASS	18"-24"	1 GAL.	CONT.	M

LANDSCAPE NOTES:

- LANDSCAPE MATERIAL PLACEMENT SHALL NOT BE PLACED OR KEPT NEAR FIRE HYDRANTS, FIRE DEPARTMENT INLET CONNECTIONS OR FIRE PROTECTION CONTROL VALVES IN A MANNER THAT WOULD PREVENT SUCH EQUIPMENT OR FIRE HYDRANTS FROM BEING IMMEDIATELY DISCERNABLE. THE FIRE DEPARTMENT SHALL NOT BE DETERRED OR HINDERED FROM GAINING IMMEDIATE ACCESS TO FIRE PROTECTION EQUIPMENT OR HYDRANTS.
2. A 5-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS.
3. LANDSCAPING MATERIAL SHOWN WITHIN THE SITE PLAN CANNOT ENCROACH INTO ROADWAYS THAT ARE DEDICATED (OR DESIGNATED) AS FIRE LANE EASEMENTS (OR CORRIDORS).

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1626 COLE BLVD | SUITE 125 | LAKEWOOD, CO 80401

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SCALE VERIFICATION
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ACCORDINGLY

REVISIONS			
REV. NO	DATE	DESCRIPTION	BY

Botnick
REALTY COMPANY

STERLING HILLS SUBDIVISION FILING NO. 13
BLOOM AT STERLING HILLS SITE PLAN

PROJECT #	1608
DATE	01/27/23
SHEET TITLE	Landscape Plan 'B'
SITE PLAN #	01
SHEET #	6

FILE PATH: \\net\stock\2022\22-0037 Sterling Hills_MF Aurora\DESIGN\03 DRAWINGS\LA-Bloom 126.23.dwg PLOT TIME: 1/27/2023 12:58:17 PM BY: Justin

CITY OF AURORA LANDSCAPE NOTES:

1. SOIL PREPARATION MUST BE PROVIDED FOR ALL LANDSCAPE: FOUR CUBIC YARDS OF ORGANIC MATERIAL PER 1,000 SF OF ALL PLANTING AREAS.
2. ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
3. IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER.
4. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY.
5. ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.
6. REFER TO COVER SHEET NO.1 FOR ADDITIONAL, CITY OF AURORA STANDARD NOTES.

CITY TREE PROTECTION NOTES:

- STANDARD TREE PROTECTION NOTES:
- (i) WITHIN THE DRIP LINE OF ANY PROTECTED EXISTING TREE, THERE SHALL BE NO CUT OR FILL OVER A FOUR-INCH DEPTH UNLESS A QUALIFIED ARBORIST OR FORESTER HAS EVALUATED AND APPROVED THE DISTURBANCE.
- (ii) PRIOR TO AND DURING CONSTRUCTION, BARRIERS SHALL BE ERECTED AROUND ALL PROTECTED EXISTING TREES WITH SUCH BARRIERS TO BE OF ORANGE FENCING A MINIMUM OF FOUR FEET IN HEIGHT, SECURED WITH METAL T-POSTS, NO CLOSER THAN SIX FEET FROM THE TRUNK OR ½ OF THE DRIP LINE, WHICHEVER IS GREATER. THERE SHALL BE NO STORAGE OR MOVEMENT OF EQUIPMENT, MATERIAL, DEBRIS OR FILL WITHIN THE FENCED TREE PROTECTION ZONE.
- (iii) LARGE PROPERTY AREAS CONTAINING PROTECTED TREES AND SEPARATED FROM CONSTRUCTION OR LAND CLEARING AREAS, ROAD RIGHTS-OF-WAY AND UTILITY EASEMENTS MAY BE RIBBONED OFF, RATHER THAN ERECTING PROTECTIVE FENCING AROUND EACH TREE AS REQUIRED IN SUBSECTION (B)(II) ABOVE. THIS MAY BE ACCOMPLISHED BY PLACING METAL T-POST STAKES A MAXIMUM OF 50 FEET APART AND TYING RIBBON OR ROPE FROM STAKE-TO-STAKE ALONG THE OUTSIDE PERIMETERS OF SUCH AREAS BEING CLEARED.
- (iv) DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, THE APPLICANT SHALL PREVENT THE CLEANING OF EQUIPMENT OR MATERIAL OR THE STORAGE AND DISPOSAL OF WASTE MATERIAL SUCH AS PAINTS, OILS, SOLVENTS, ASPHALT, CONCRETE, MOTOR OIL OR ANY OTHER MATERIAL HARMFUL TO THE LIFE OF A TREE WITHIN THE DRIP LINE OF ANY PROTECTED TREE OR GROUP OF TREES.
- (v) NO DAMAGING ATTACHMENT, WIRES, SIGNS OR PERMITS MAY BE FASTENED TO ANY PROTECTED TREE.
- (vi) THE INSTALLATION OF UTILITIES, IRRIGATION LINES, OR ANY UNDERGROUND FIXTURE REQUIRING EXCAVATION DEEPER THAN 6 INCHES SHALL BE ACCOMPLISHED BY BORING UNDER THE ROOT SYSTEM OF PROTECTED EXISTING TREES AT A MINIMUM DEPTH OF 24 INCHES. THE AUGER DISTANCE IS ESTABLISHED FROM THE FACE OF THE TREE (OUTER BARK) AND IS SCALED FROM TREE DIAMETER AT BREAST HEIGHT, AS DESCRIBED IN THE CHART BELOW.

BUILDING PERMITER LANDSCAPE

BLDG	DESCRIPTION	LENGTH	TREES REQ.	TREES PROVIDED	TALL SHRUBS REQ.	TALL SHRUBS PROVIDED	REGULAR SHRUBS REQ.	REGULAR SHRUBS PROVIDED
1	BLDG 1 ELEVATION	411 LF.						
	5% Trees (Mix evergreen & deciduous)		5	5				
	15% Tall Shrubs				16	16		
	80% Other Shrubs						82	82
2	BLDG 2 ELEVATION	255 LF.						
	5% Trees (Mix evergreen & deciduous)		3	3				
	15% Tall Shrubs				10	10		
	80% Other Shrubs						51	51
3	BLDG 3 ELEVATION	411 LF.						
	5% Trees (Mix evergreen & deciduous)		5	5				
	15% Tall Shrubs				16	16		
	80% Other Shrubs						82	82
4	BLDG 4 ELEVATION	411 LF.						
	5% Trees (Mix evergreen & deciduous)		5	5				
	15% Tall Shrubs				16	16		
	80% Other Shrubs						82	82
5	BLDG 5 ELEVATION	411 LF.						
	5% Trees (Mix evergreen & deciduous)		5	5				
	15% Tall Shrubs				16	16		
	80% Other Shrubs						82	82
6	BLDG 6 ELEVATION	411 LF.						
	5% Trees (Mix evergreen & deciduous)		5	5				
	15% Tall Shrubs				16	16		
	80% Other Shrubs						82	82
7	BLDG 7 ELEVATION	255 LF.						
	5% Trees (Mix evergreen & deciduous)		3	3				
	15% Tall Shrubs				10	10		
	80% Other Shrubs						51	51

LANDSCAPE CHARTS

WATER USE		
DESCRIPTION	AREA IN SF	PERCENTAGE
NON WATER CONSERVING	16,062 S.F.	22%
WATER CONSERVING	39,599 S.F.	53%
NON WATER (Z)	18,770 S.F.	25%

Please clarify the (NON water conserving) percentage, is for the sod, if so, is it only for the new section of sod between Bld A and B, as appears tpo be high.

Response: Percentage has been revised.

PRIVATE COMMON OPEN SPACE / TRACT LANDSCAPE

SQUARE FEET	NO. TREES REQUIRED 1 TREE / 4,000 S.F.	NO. TREES PROVIDED	NO. SHRUBS REQUIRED 10 SHRUBS / 4,000 S.F.	NO. SHRUBS PROVIDED
62,680 S.F.	16	16	157	157

NON-STREET FRONTAGE LANDSCAPE BUFFER

AREA	DESCRIPTION	LENGTH	WIDTH REQUIRED	WIDTH PROVIDED	TREES (1/40')	SHURBS (5/40')
A	WEST PROPERTY LINE	283 LF	10 FT	10 FT	7 REQ. 7 PROVIDED	35 REQ. 35 (5) GAL. PROVIDED
B	SOUTH PROPERTY LINE	834 LF	10 FT	10 FT	21 REQ. 21 PROVIDED	104 REQ. 104 (5) GAL. PROVIDED

STREET BUFFER

AREA	DESCRIPTION	LENGTH	WIDTH REQUIRED	WIDTH PROVIDED	TREES (1/40')	SHURBS (10/40')
A	E. VILANOVA PLACE*	778 LF.	15 FT*	15 FT*	19 REQ. 19 PROVIDED	195 REQ. 100 PROVIDED (PROPOSED) 99 PROVIDED (EXISTING)
B	E. FLANDERS STREET	180 LF.	25 FT	25 FT	5 REQ. 5 PROVIDED	45 REQ. 45 PROVIDED

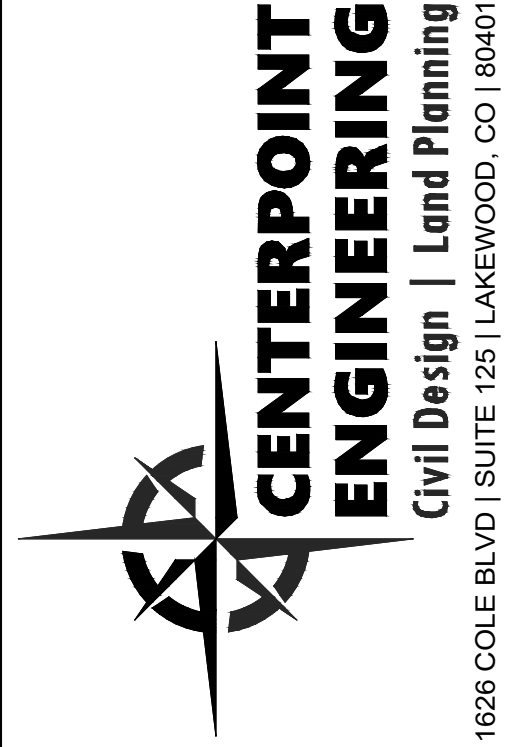
* NOTE: E. Vilanova Place is a collector road and the site zoning is under the R-3 Subarea B designation. Code Sec. 4.2.2 / Table 4.2-1, setback is 15'. Refer to cover sheet for additional code information. Some proposed trees within this buffer are placed outside of 15' buffer area where existing retaining walls and plantings exist within the buffer.

CURBSIDE LANDSCAPING

AREA	DESCRIPTION	LENGTH	TREES REQ. (1/40')	TREES PROVIDED	SQUARE FEET TREE LAWN (S.F.)	SHRUBS REQ. 1 Shrubs / 40 S.F. Tree Lawn	SHRUBS PROVIDED
A	E. VILANOVA PLACE	778 LF.	19	11 Existing 8 Proposed	N/A: Existing, Established Tree Lawn		
B	E. FLANDERS STREET	180 LF.	5	5	N/A: Existing, Established Tree Lawn		

DETENTION AREA

WATER QUALITY / DETENTION AREA	NO. TREES REQUIRED - 1 TREE / 4000 SQ.FT.	NO. TREES PROVIDED	NO. SHRUBS REQUIRED - 10 SHRUBS / 4000 SQ.FT.	NO. SHRUBS PROVIDED
4,995 SF	1	1	10	10



NOT FOR CONSTRUCTION

811

Know what's below.
Call before you dig.

CALL 811 FORTY-EIGHT HOURS PRIOR TO DIGGING, GRADING OR EXCAVATING FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

SCALE VERIFICATION
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET ADJUST SCALES ACCORDINGLY

REVISIONS			
REV. NO	DATE	DESCRIPTION	BY

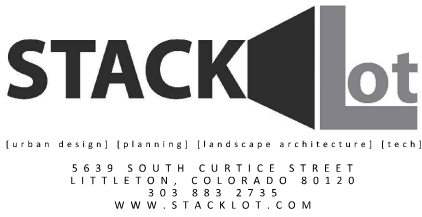
Response: 5 Trees have been added.

Please clarify the the 8 proposed trees, as only 3 CO trees are proposed. As such, please provide the additional required 5 trees in the curbside landscaping..

Botnick REALTY COMPANY

STERLING HILLS SUBDIVISION FILING NO. 13
BLOOM AT STERLING HILLS SITE PLAN

PROJECT #1608
DATE01/27/23
SHEET TITLE
Landscape Notes
SITE PLAN #01
SHEET #7



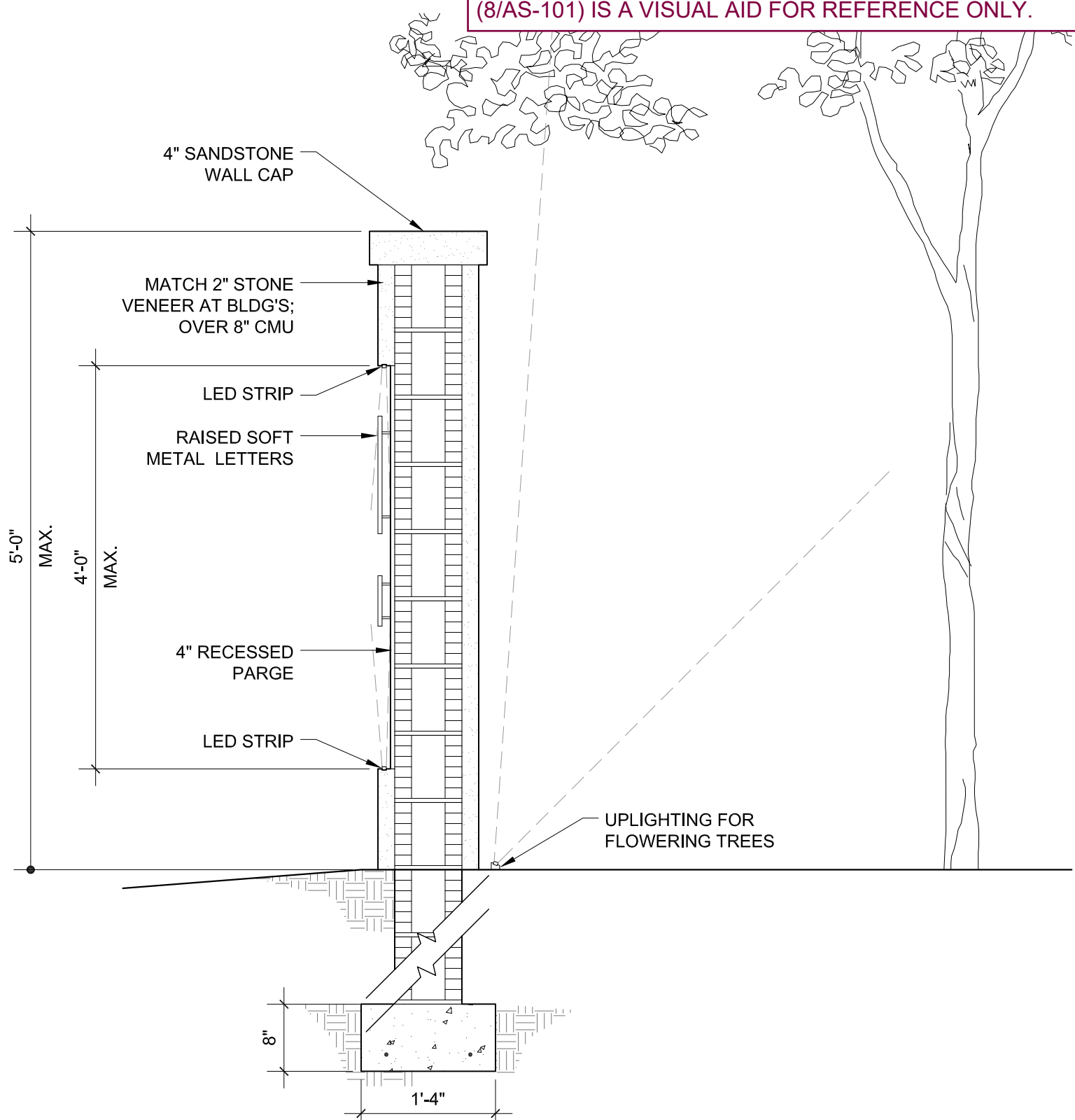


please add dimensions can be something like maz of

DMA RESPONSE:
PLEASE REFER TO DETAIL 7/AS-101 (SHEET 10) FOR THE HEIGHT AND DEPTH DIMENSIONS OF THE SIGNAGE WALL. PLEASE REFER TO DETAIL 5/AS-101 (SHEET 10) FOR SIGNAGE WALL RADIUS DIMENSIONS AND MAXIMUM OVERALL WIDTH AND LENGTH DIMENSIONS. PLEASE REFER TO DETAIL 6/AS-101 (SHEET 10) FOR THE MAXIMUM AREA OF THE ACTUAL SIGN ON THE STONE WALL. 3D VIEW OF THE SIGN (8/AS-101) IS A VISUAL AID FOR REFERENCE ONLY.

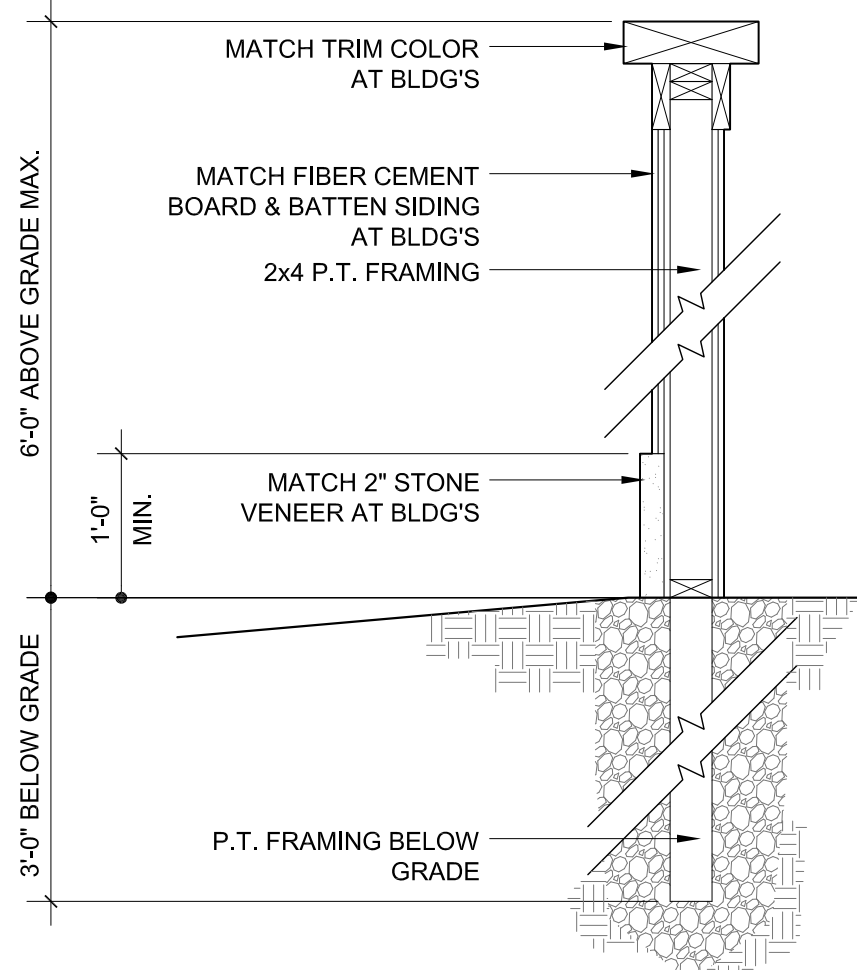
SITE SIGNAGE 3D

SCALE: N.T.S.



SITE SIGNAGE WALL SECTION

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



TRASH ENCLOSURE WALL SECTION

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

SIGNAGE CODE INFORMATION

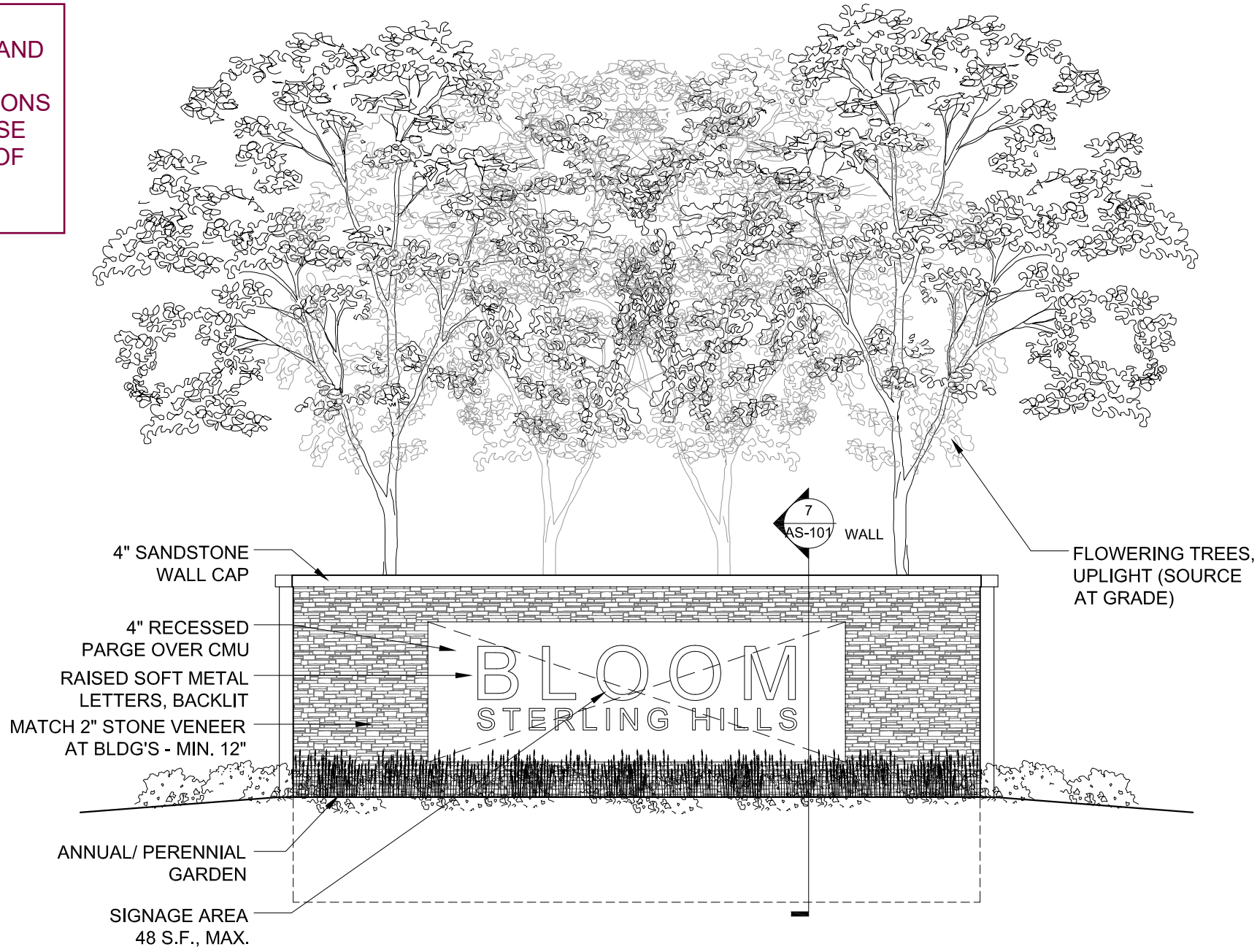
AURORA UNIFIED DEVELOPMENT CODE

4.10.4 PERMITTED RESIDENTIAL SIGNS

TABLE 4.10-1:

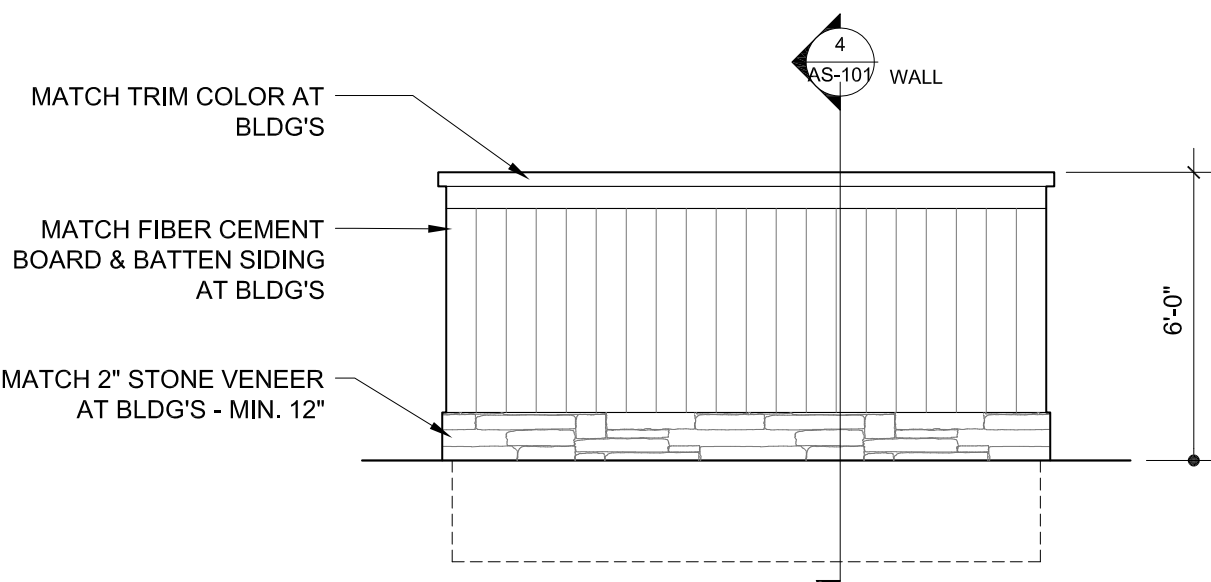
MULTI-FAMILY DWELLINGS
1 / STREET FRONTAGE (MONUMENT OR WALL)
96 SF MAX.

NOTE: EACH SIGN (2 TOTAL) TO BE APPROX. 48 SF IN SURFACE AREA



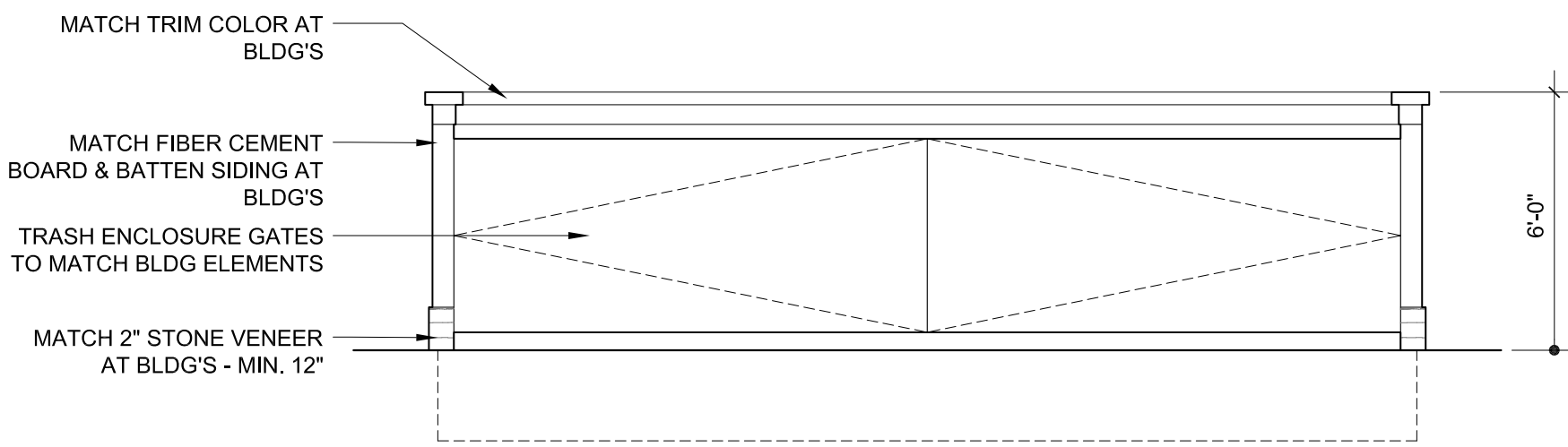
SITE SIGNAGE ELEVATION

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



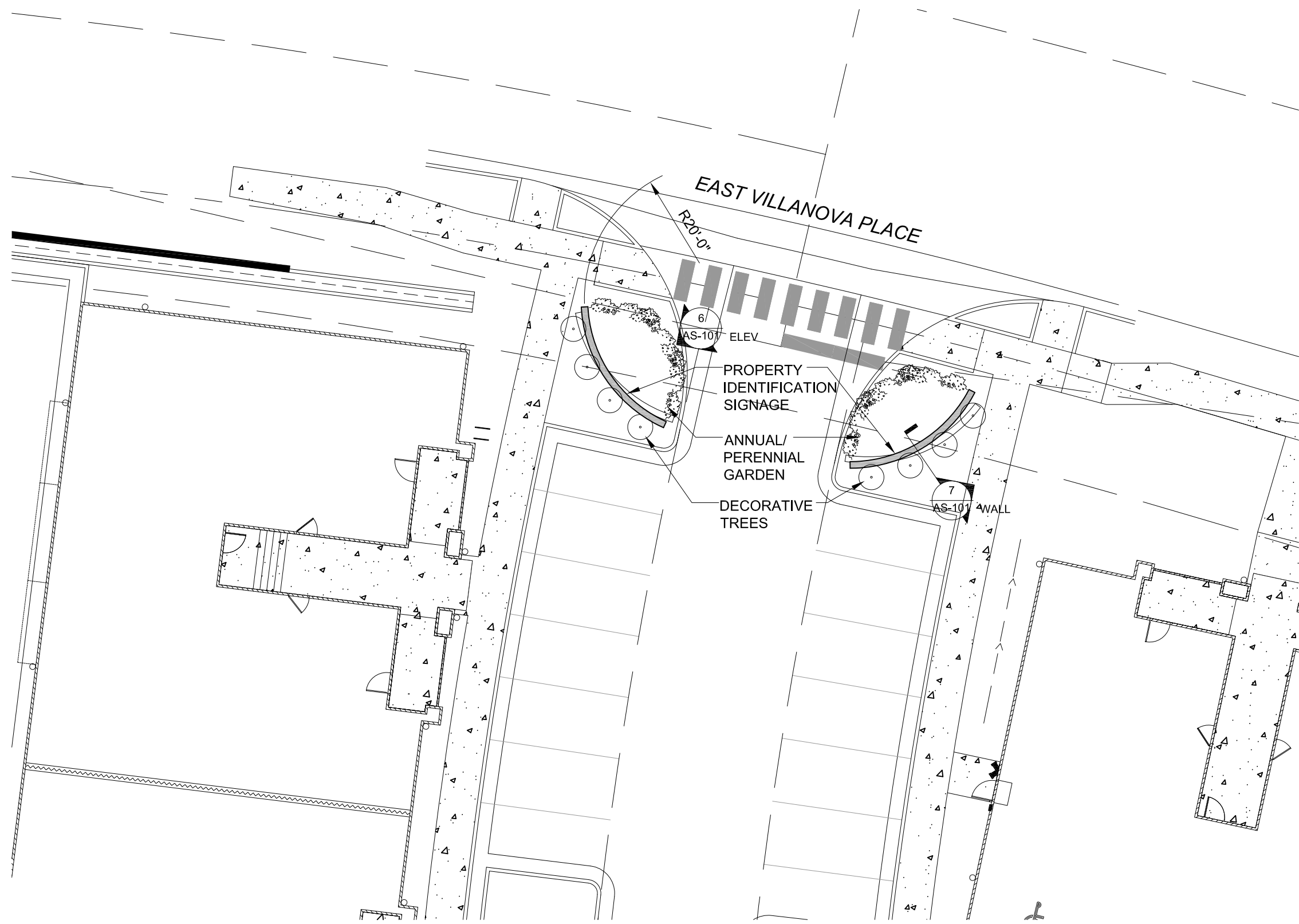
TRASH ENCLOSURE ELEVATION

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



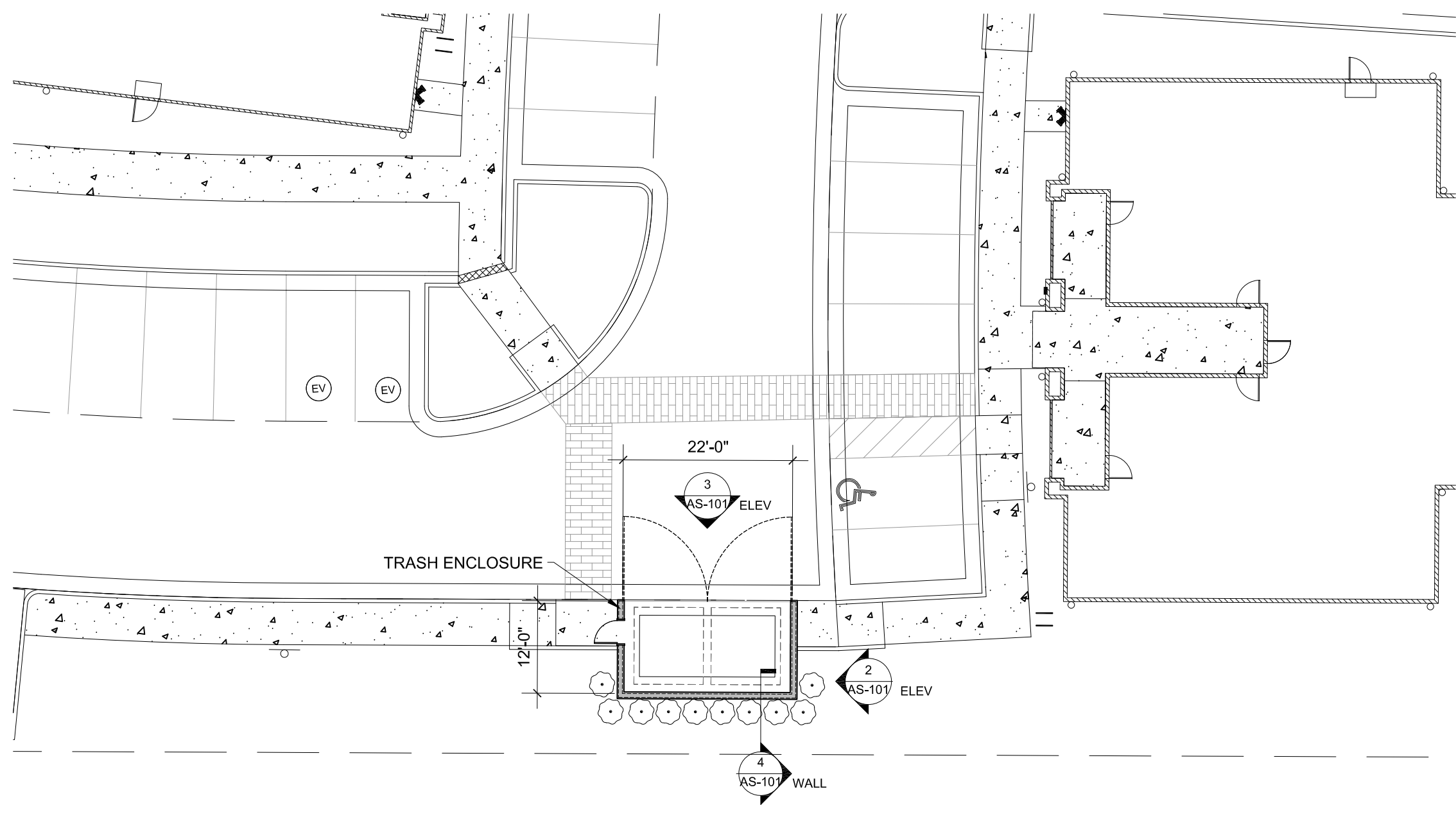
TRASH ENCLOSURE ELEVATION

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



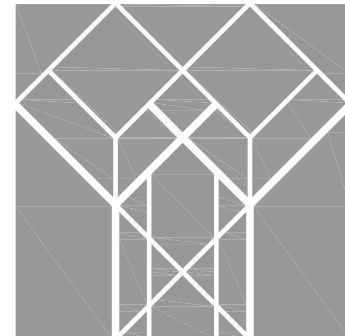
SITE SIGNAGE PARTIAL SITE PLAN

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



TRASH ENCLOSURE PARTIAL SITE PLAN

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



DESIGN
MANAGEMENT
ARCHITECTS

644 WEST MARKET ST
AKRON, OH 44303
330/762.1411

PROFESSIONAL SEAL:



MARK DeLANEY SMITH
CO. LICENSE #00403648
EXPIRATION 10/31/2023

PROPOSED
NEW CONSTRUCTION:

BLOOM AT
STERLING
HILLS

East Villanova Place
Aurora, CO



JOB NUMBER: 22A02

DRAWING RELEASE:

No.	Date	Description

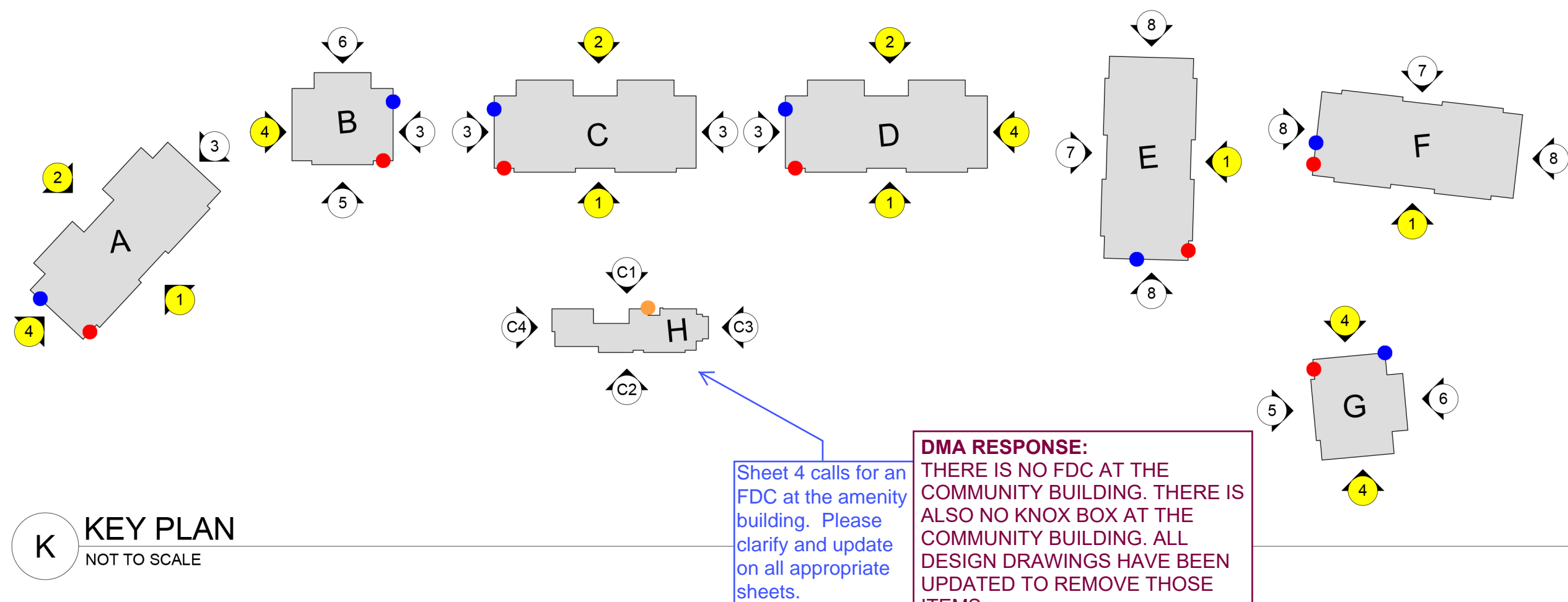
SHEET TITLE:

ARCHITECTURAL
SITE DETAILS

SHEET NUMBER:

BUILDINGS A, C, & D

18 TOTAL APARTMENT UNITS SHOWN
(6 UNITS PER LEVEL)



K KEY PLAN
NOT TO SCALE

BUILDINGS A & D (ELEVATION TYPES 1, 2, 3, 4)

FIBER CEMENT BOARD LAP SIDING	38.63%
FIBER CEMENT BOARD AND BATTEN SIDING	12.93%
STUCCO (SMOOTH FINISH) SIDING	24.13%
STONE VENEER	24.31%
TOTAL	100%

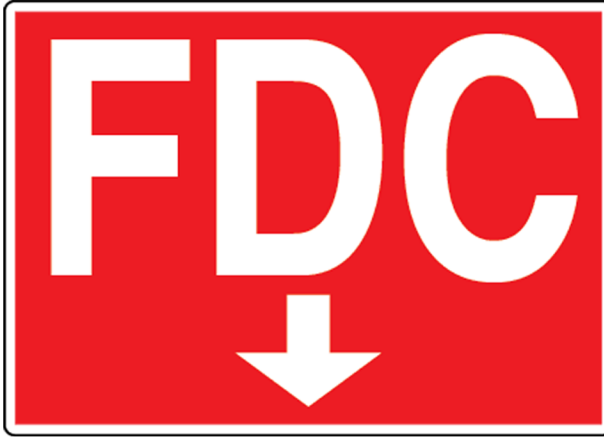
BUILDING C (ELEVATION TYPES 1, 2, 3, 3)

FIBER CEMENT BOARD LAP SIDING	31.76%
FIBER CEMENT BOARD AND BATTEN SIDING	17.27%
STUCCO (SMOOTH FINISH) SIDING	25.73%
STONE VENEER	25.23%
TOTAL	100%

X EXTERIOR MATERIAL CALCULATIONS
NOT TO SCALE



SIGNAGE ON EXTERIOR RISER ROOM DOOR - SEE BLUE DOTS IN DIAGRAM "K" ABOVE FOR DOOR LOCATIONS



SIGNAGE ABOVE FCD - SEE RED DOTS IN DIAGRAM "K" ABOVE FOR CONNECTION LOCATIONS

X SIGNAGE
NOT TO SCALE

- ELEVATION - LEGEND
1. FRONT OF APARTMENTS A, C, D, E, & F
 2. REAR OF APARTMENTS A, C, & D
 3. SIDE OF APARTMENTS A, B, C, D, & G (NO WINDOWS)
 4. SIDE OF APARTMENTS A, B, D, & G (WINDOWS)
 5. FRONT OF APARTMENTS B & G
 6. REAR OF APARTMENTS B & G
 7. REAR OF APARTMENTS E & F
 8. SIDE OF APARTMENTS E & F (WINDOWS)

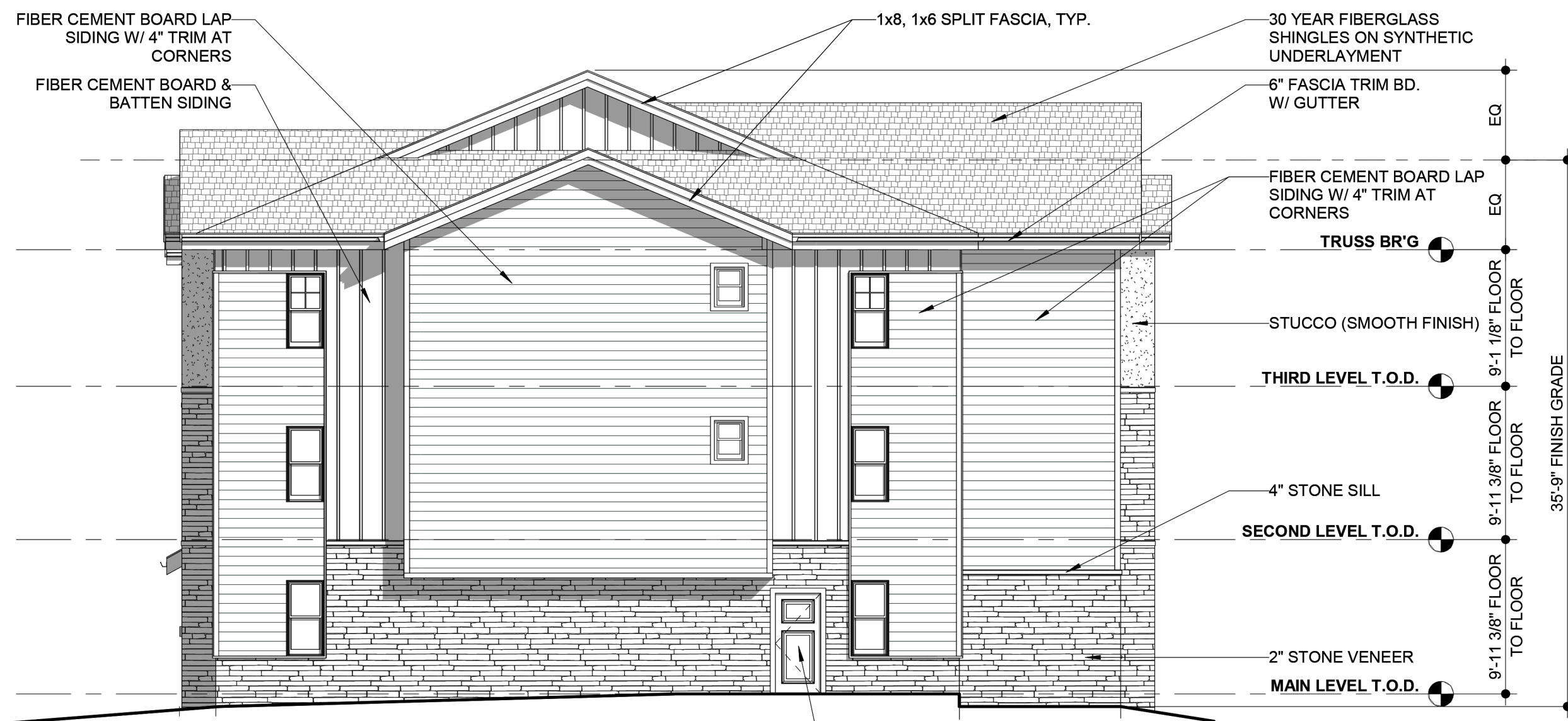
- C1. COMMUNITY BUILDING FRONT
C2. COMMUNITY BUILDING REAR
C3. COMMUNITY BUILDING SIDE (POOL)
C4. COMMUNITY BUILDING SIDE (FIREPLACE)

*Elevations illustrated on this sheet are highlighted in yellow on the diagram to the left

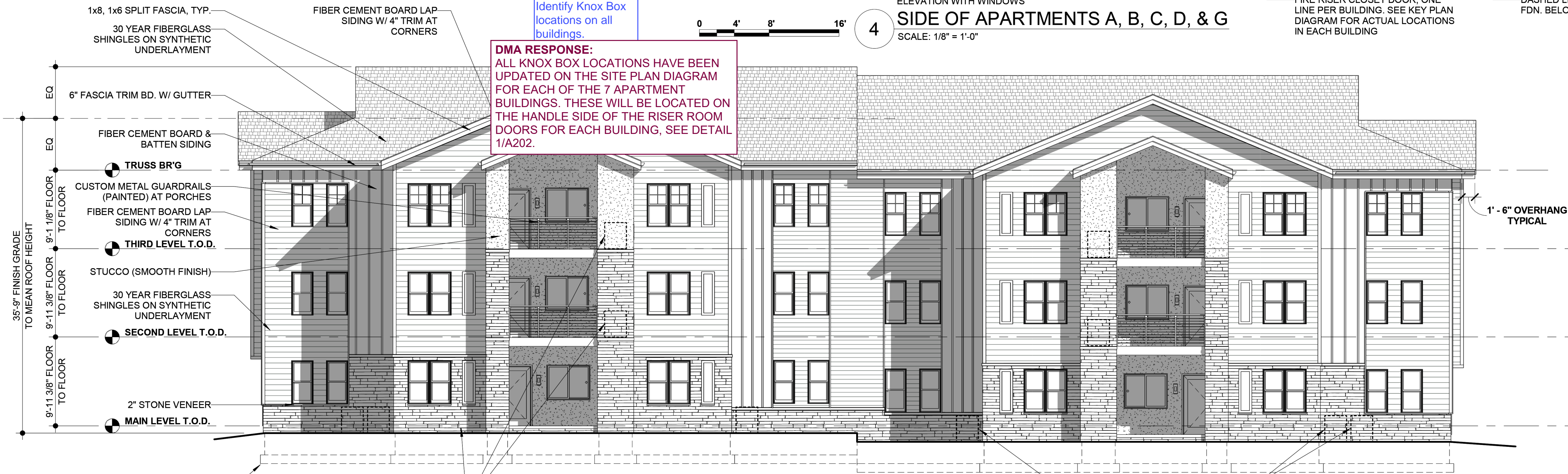
- FIRE - LEGEND
- FIRE DEPARTMENT CONNECTION (FDC)
 - RISER ROOM DOOR (RRD) + KNOX BOX (KB)
 - COMMUNITY BUILDING KNOX BOX (CKB)

Identify Knox Box locations on all buildings.

DMA RESPONSE: ALL KNOX BOX LOCATIONS HAVE BEEN UPDATED ON THE SITE PLAN DIAGRAM FOR EACH OF THE 7 APARTMENT BUILDINGS. THESE WILL BE LOCATED ON THE HANDLE SIDE OF THE RISER ROOM DOORS FOR EACH BUILDING, SEE DETAIL 1/A202.



4 ELEVATION WITH WINDOWS
SIDE OF APARTMENTS A, B, C, D, & G
SCALE: 1/8" = 1'-0"



2 REAR OF APARTMENTS A, C, & D
SCALE: 1/8" = 1'-0"



1 FRONT OF APARTMENTS A, C, D, E, & F
SCALE: 1/8" = 1'-0"



641 WEST MARKET ST
AKRON, OH 44303
330/762.1411

PROFESSIONAL SEAL:

NOT FOR CONSTRUCTION

MARK DeLANEY SMITH
CO. LICENSE #00403648
EXPIRATION 10/31/2023

PROPOSED NEW CONSTRUCTION:

BLOOM AT STERLING HILLS

East Villanova Place
Aurora, CO



JOB NUMBER: 22A02

DRAWING RELEASE:

No. Date Description

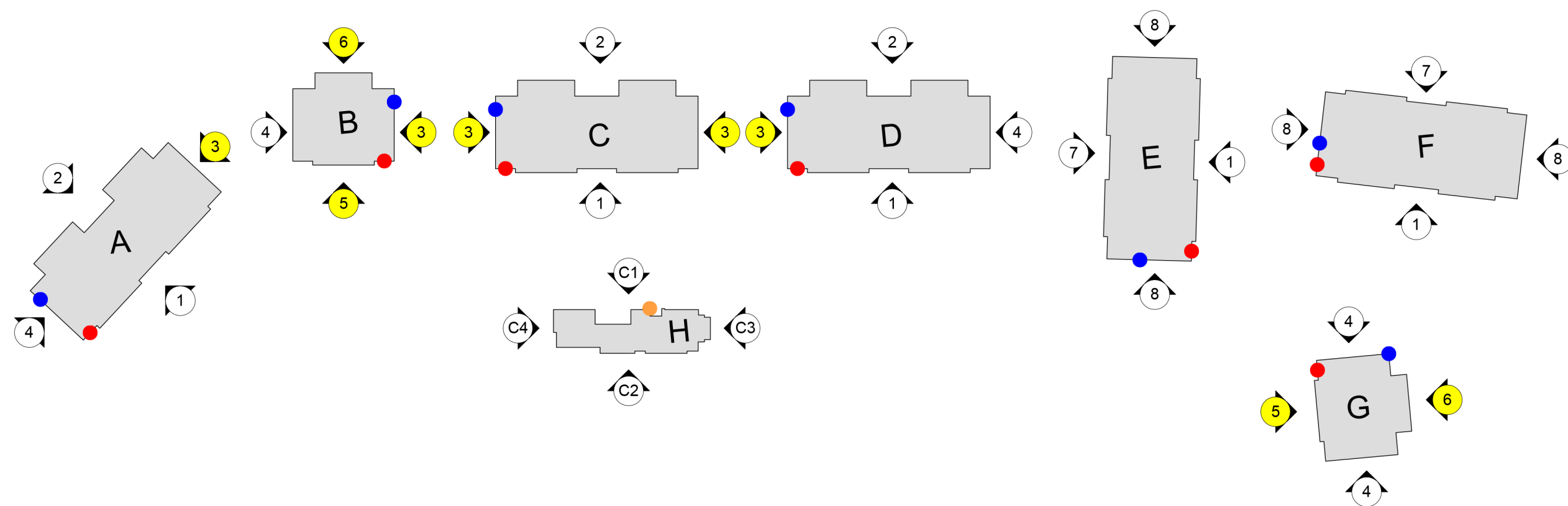
SHEET TITLE:

EXTERIOR ELEVATIONS

SHEET NUMBER:

BUILDINGS B & G

9 TOTAL APARTMENT UNITS SHOWN
(3 UNITS PER LEVEL)



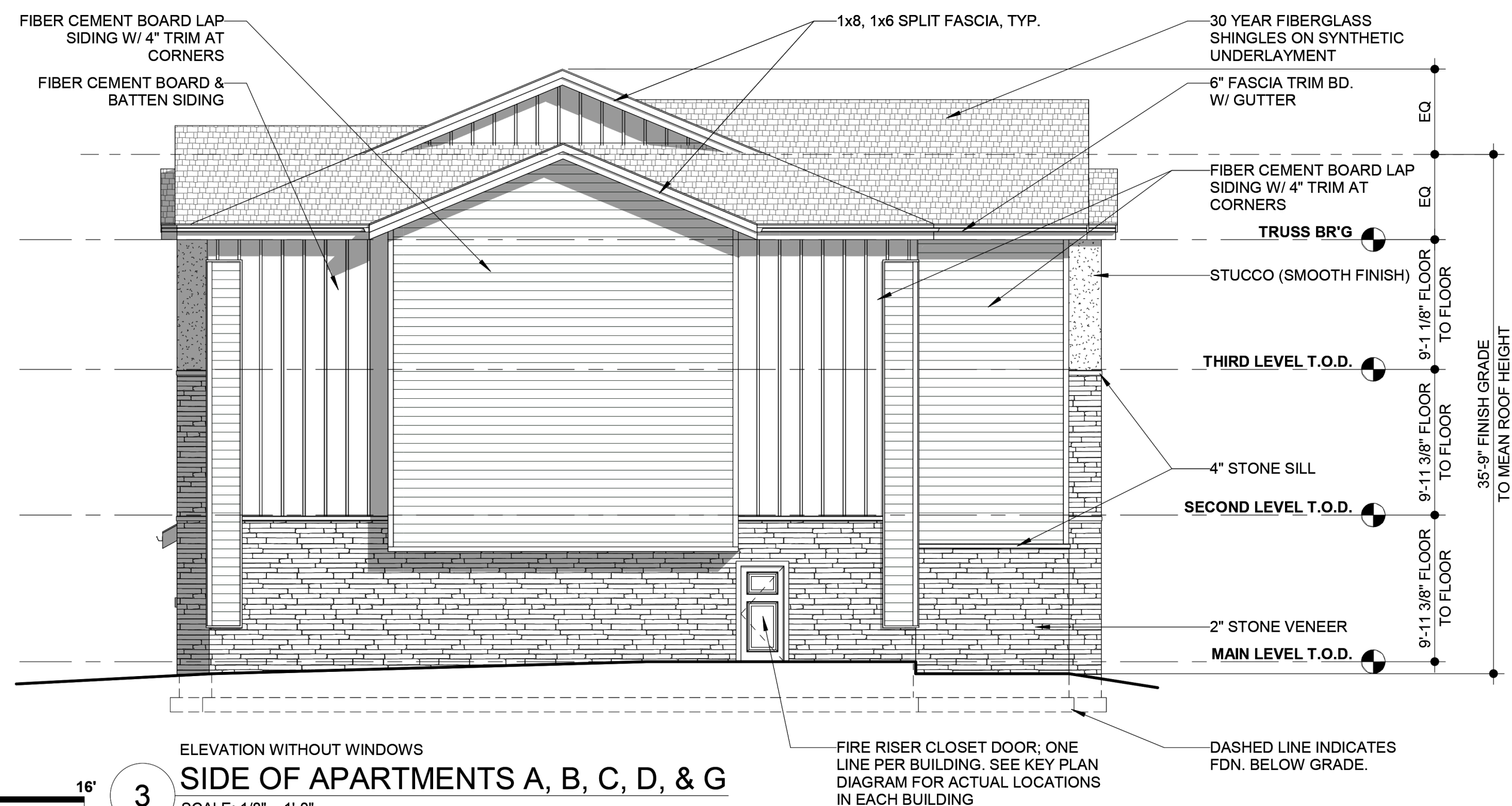
K KEY PLAN
NOT TO SCALE

BUILDING B (ELEVATION TYPES 3, 3, 3, 5, 6)	
FIBER CEMENT BOARD LAP SIDING	31.76%
FIBER CEMENT BOARD AND BATTEN SIDING	17.27%
STUCCO (SMOOTH FINISH) SIDING	25.73%
STONE VENEER	25.23%
TOTAL	100%

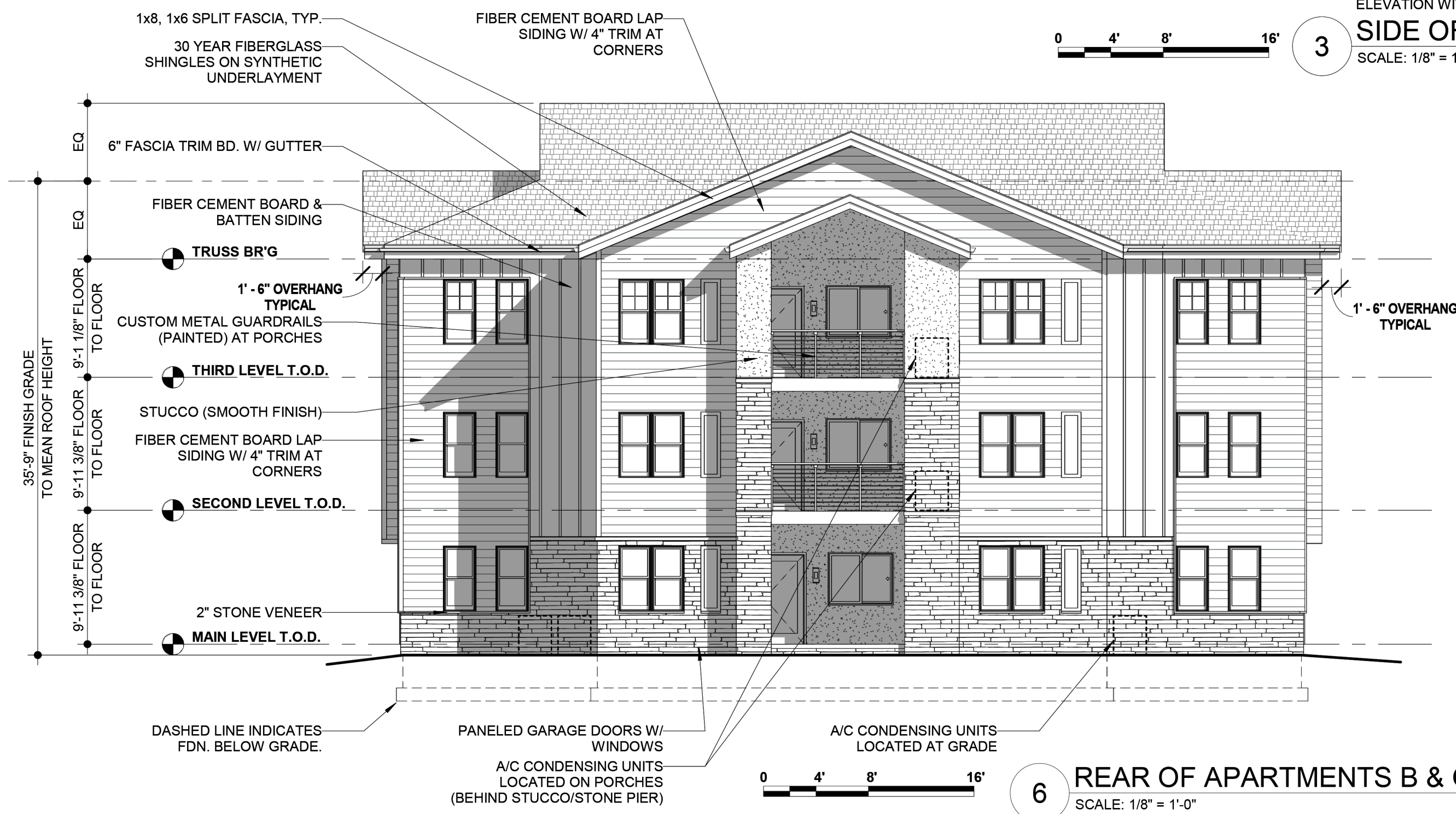
BUILDING G (ELEVATION TYPES 4, 4, 5, 6)	
FIBER CEMENT BOARD LAP SIDING	34.62%
FIBER CEMENT BOARD AND BATTEN SIDING	18.45%
STUCCO (SMOOTH FINISH) SIDING	18.98%
STONE VENEER	27.95%
TOTAL	100%

X EXTERIOR MATERIAL CALCULATIONS
NOT TO SCALE

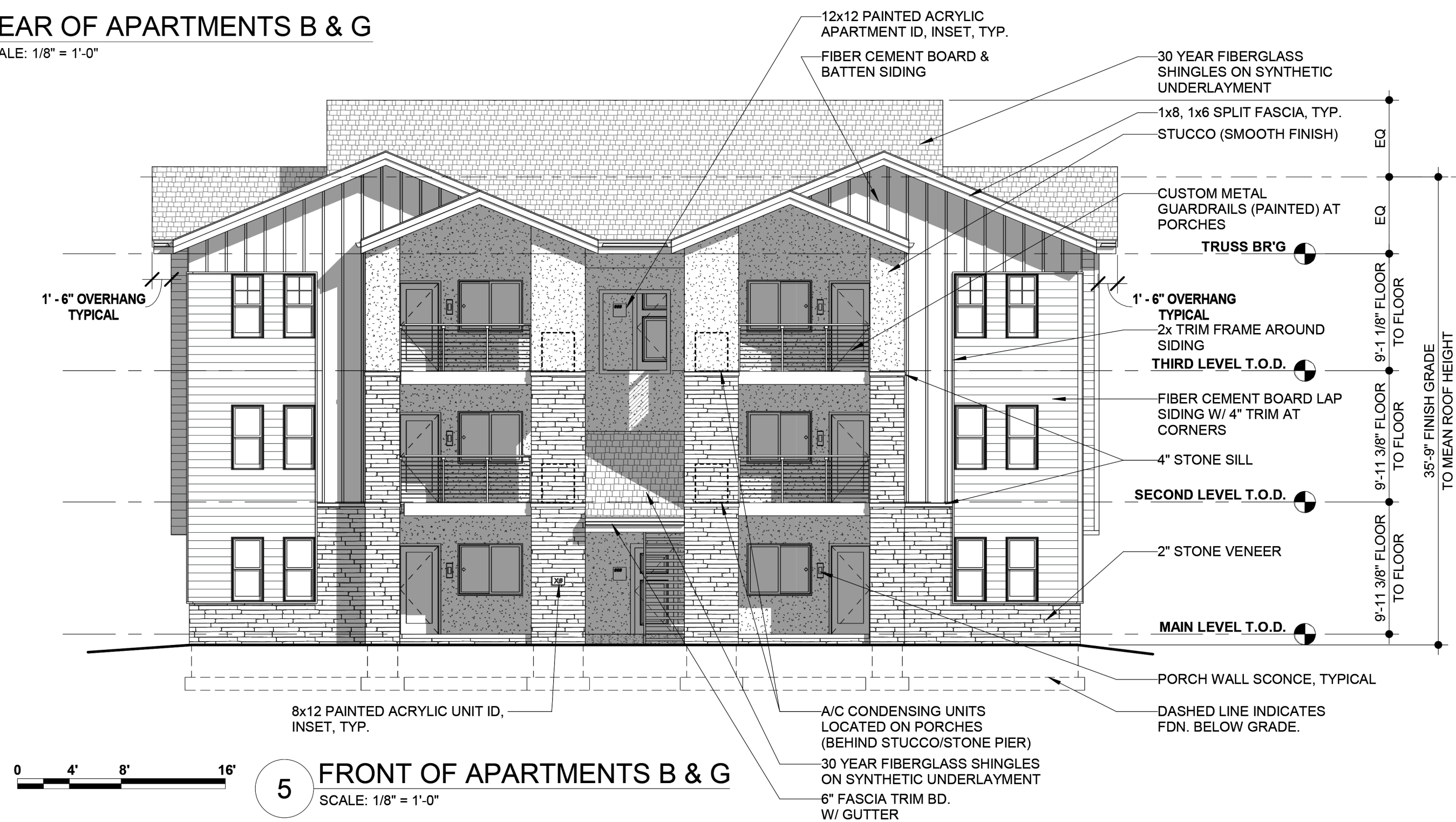
- ELEVATION - LEGEND**
1. FRONT OF APARTMENTS A, C, D, E, & F
 2. REAR OF APARTMENTS A, C, & D
 3. SIDE OF APARTMENTS A, B, C, D, & G (NO WINDOWS)
 4. SIDE OF APARTMENTS A, B, D, & G (WINDOWS)
 5. FRONT OF APARTMENTS B & G
 6. REAR OF APARTMENTS B & G
 7. REAR OF APARTMENTS E & F
 8. SIDE OF APARTMENTS E & F (WINDOWS)
- C1. COMMUNITY BUILDING FRONT
C2. COMMUNITY BUILDING REAR
C3. COMMUNITY BUILDING SIDE (POOL)
C4. COMMUNITY BUILDING SIDE (FIREPLACE)
- *Elevations illustrated on this sheet are highlighted in yellow on the diagram to the left*
- FIRE - LEGEND**
- FIRE DEPARTMENT CONNECTION (FDC)
 - RISER ROOM DOOR (RRD) + KNOX BOX (KB)
 - COMMUNITY BUILDING KNOX BOX (CKB)



3 ELEVATION WITHOUT WINDOWS
SIDE OF APARTMENTS A, B, C, D, & G
SCALE: 1/8" = 1'-0"



6 REAR OF APARTMENTS B & G
SCALE: 1/8" = 1'-0"



5 FRONT OF APARTMENTS B & G
SCALE: 1/8" = 1'-0"



DESIGN
MANAGEMENT
ARCHITECTS

641 WEST MARKET ST
AKRON, OH 44303
330/762.1411

PROFESSIONAL SEAL:

NOT FOR
CONSTRUCTION

MARK DeLANEY SMITH
CO. LICENSE #00403648
EXPIRATION 10/31/2023

PROPOSED NEW
CONSTRUCTION:

BLOOM AT
STERLING
HILLS

East Villanova Place
Aurora, CO



JOB NUMBER: 22A02

DRAWING RELEASE:

No.	Date	Description

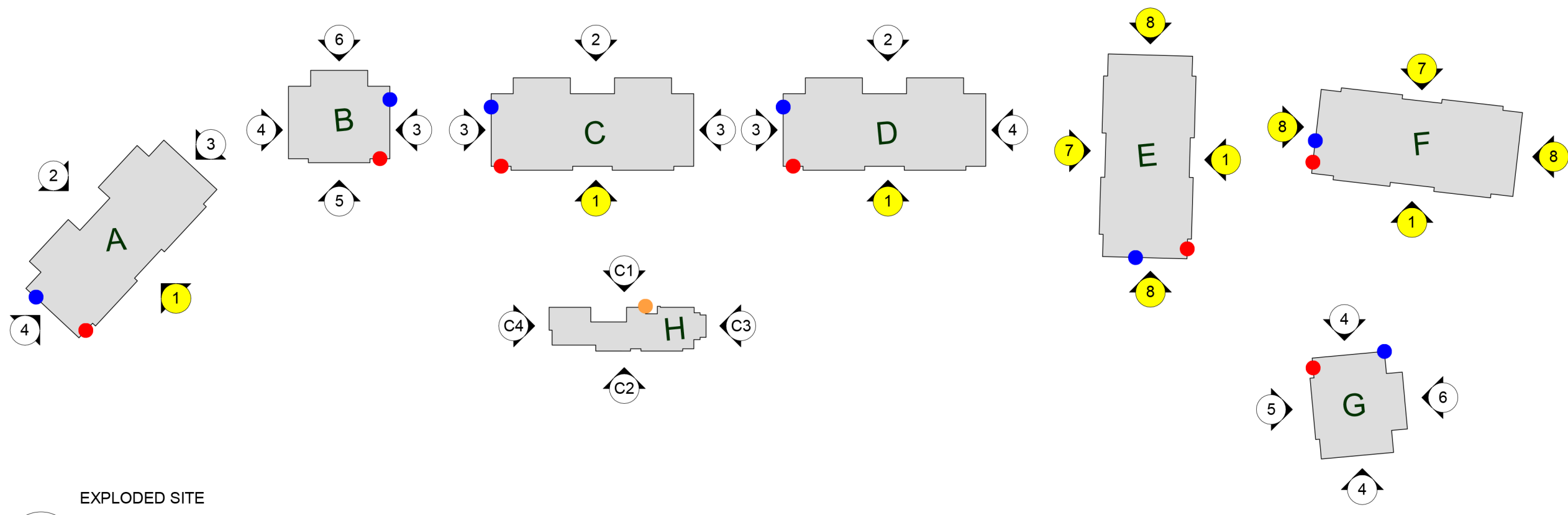
SHEET TITLE:

EXTERIOR
ELEVATIONS

SHEET NUMBER:

BUILDINGS E & F

16 TOTAL APARTMENT UNITS SHOWN
(GARAGES AT REAR OF MAIN LEVEL)

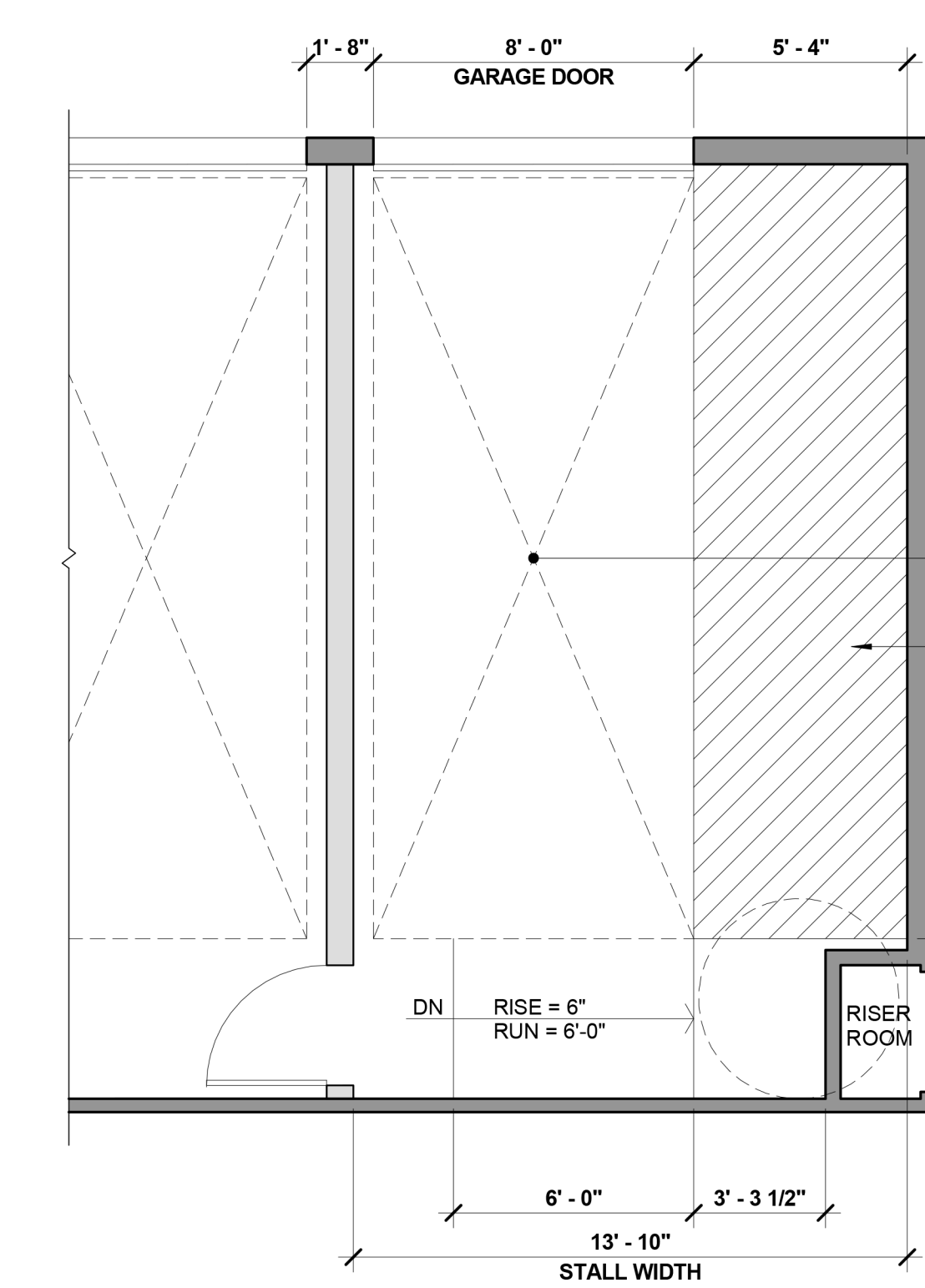


EXPLODED SITE
KEY PLAN
SCALE: 1" = 80'-0"

BUILDINGS E & F (ELEVATION TYPES 1, 7, 8)

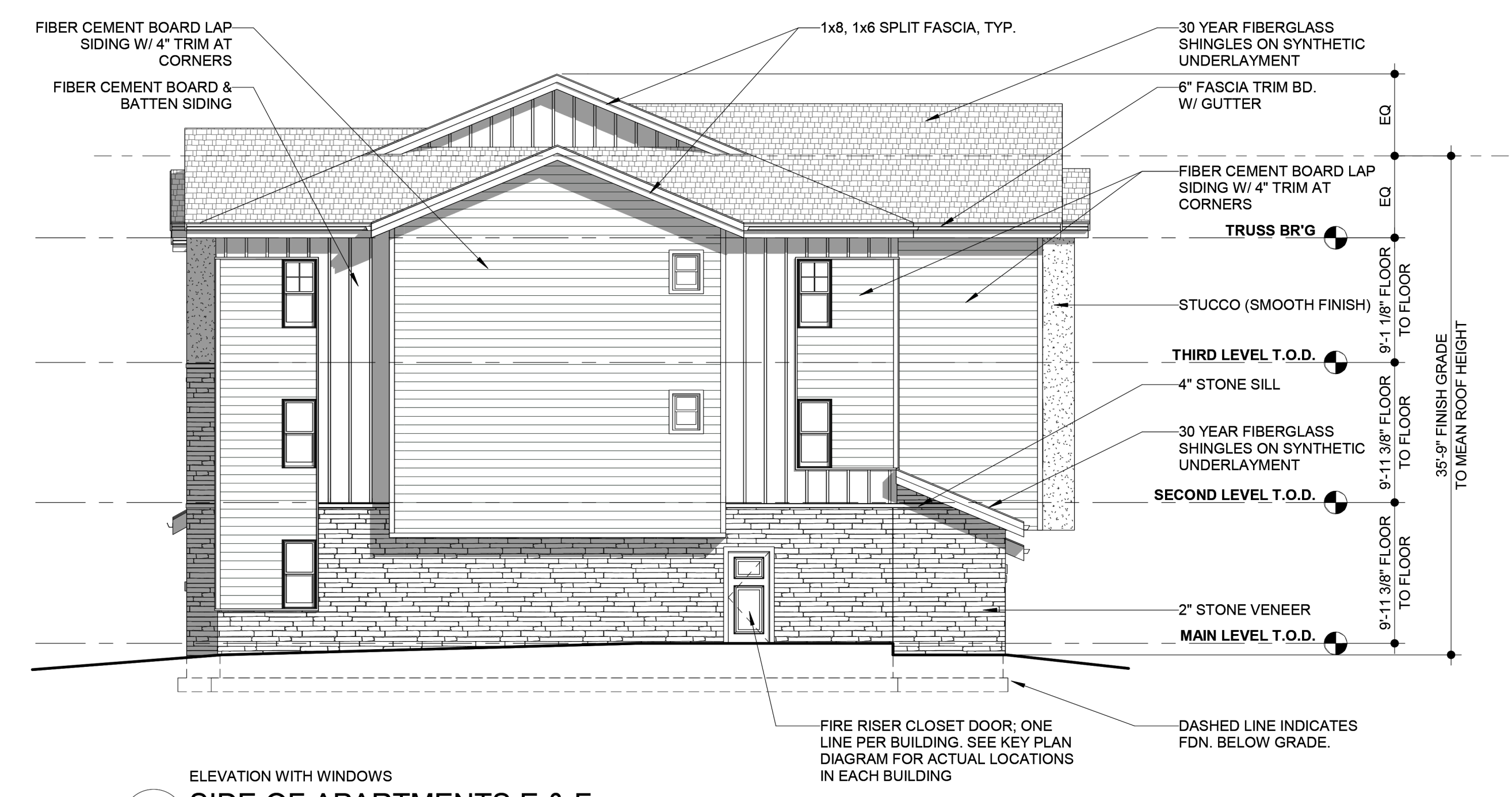
FIBER CEMENT BOARD LAP SIDING	33.54%
FIBER CEMENT BOARD AND BATTEN SIDING	16.89%
STUCCO (SMOOTH FINISH) SIDING	26.81%
STONE VENEER	22.76%
TOTAL	100%

X EXTERIOR MATERIAL CALCULATIONS
NOT TO SCALE

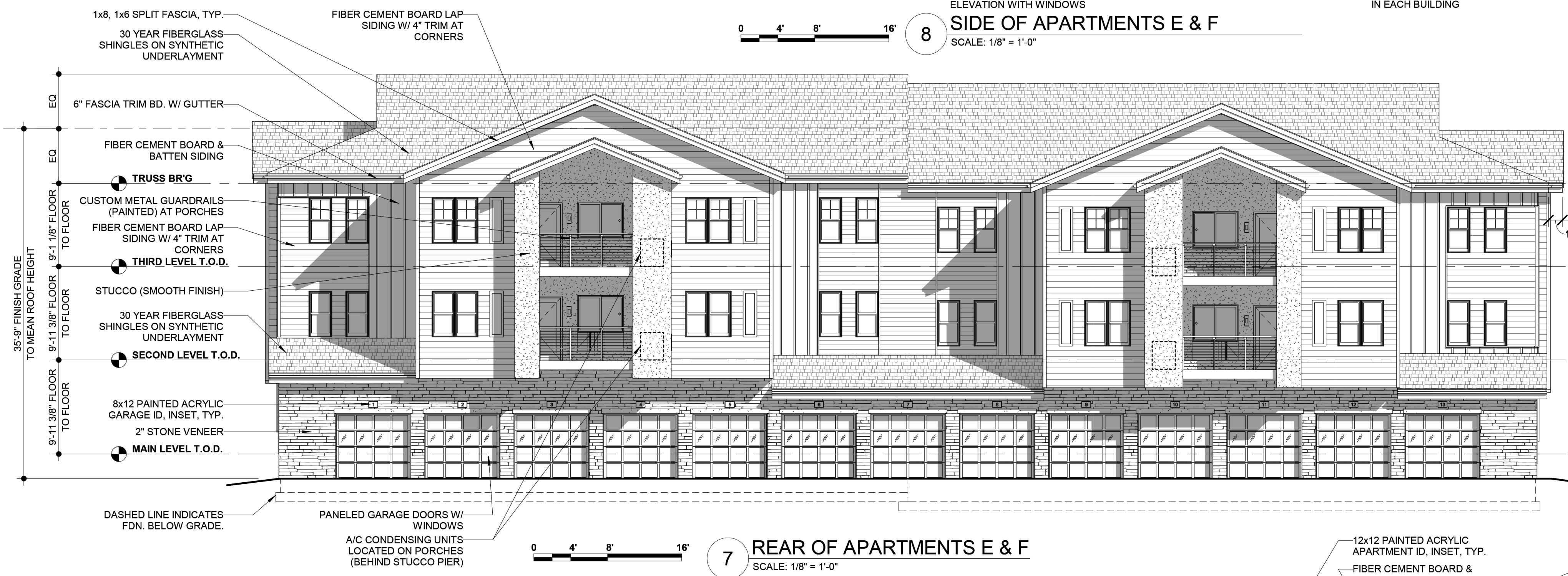


2 ADA GARAGE PARKING
SCALE: 1/4" = 1'-0"

- ELEVATION - LEGEND**
- 1. FRONT OF APARTMENTS A, C, D, E, & F
 - 2. REAR OF APARTMENTS A, C, & D
 - 3. SIDE OF APARTMENTS A, B, C, D, & G (NO WINDOWS)
 - 4. SIDE OF APARTMENTS A, B, D, & G (WINDOWS)
 - 5. FRONT OF APARTMENTS B & G
 - 6. REAR OF APARTMENTS B & G
 - 7. REAR OF APARTMENTS E & F
 - 8. SIDE OF APARTMENTS E & F (WINDOWS)
- C1. COMMUNITY BUILDING FRONT**
C2. COMMUNITY BUILDING REAR
C3. COMMUNITY BUILDING SIDE (POOL)
C4. COMMUNITY BUILDING SIDE (FIREPLACE)
- *Elevations illustrated on this sheet are highlighted in yellow on the diagram to the left*
- FIRE - LEGEND**
- FIRE DEPARTMENT CONNECTION (FDC)
 - RISER ROOM DOOR (RRD) + KNOX BOX (KB)
 - COMMUNITY BUILDING KNOX BOX (CKB)



8 SIDE OF APARTMENTS E & F
SCALE: 1/8" = 1'-0"



7 REAR OF APARTMENTS E & F
SCALE: 1/8" = 1'-0"



1 FRONT OF APARTMENTS A, C, D, E, & F
SCALE: 1/8" = 1'-0"



DESIGN
MANAGEMENT
ARCHITECTS

641 WEST MARKET ST
AKRON, OH 44303
330/762.1411

PROFESSIONAL SEAL:

**NOT FOR
CONSTRUCTION**

MARK DeLANEY SMITH
CO. LICENSE #00403648
EXPIRATION 10/31/2023

PROPOSED NEW
CONSTRUCTION:

**BLOOM AT
STERLING
HILLS**

East Villanova Place
Aurora, CO



JOB NUMBER: 22A02

DRAWING RELEASE:

No.	Date	Description

SHEET TITLE:

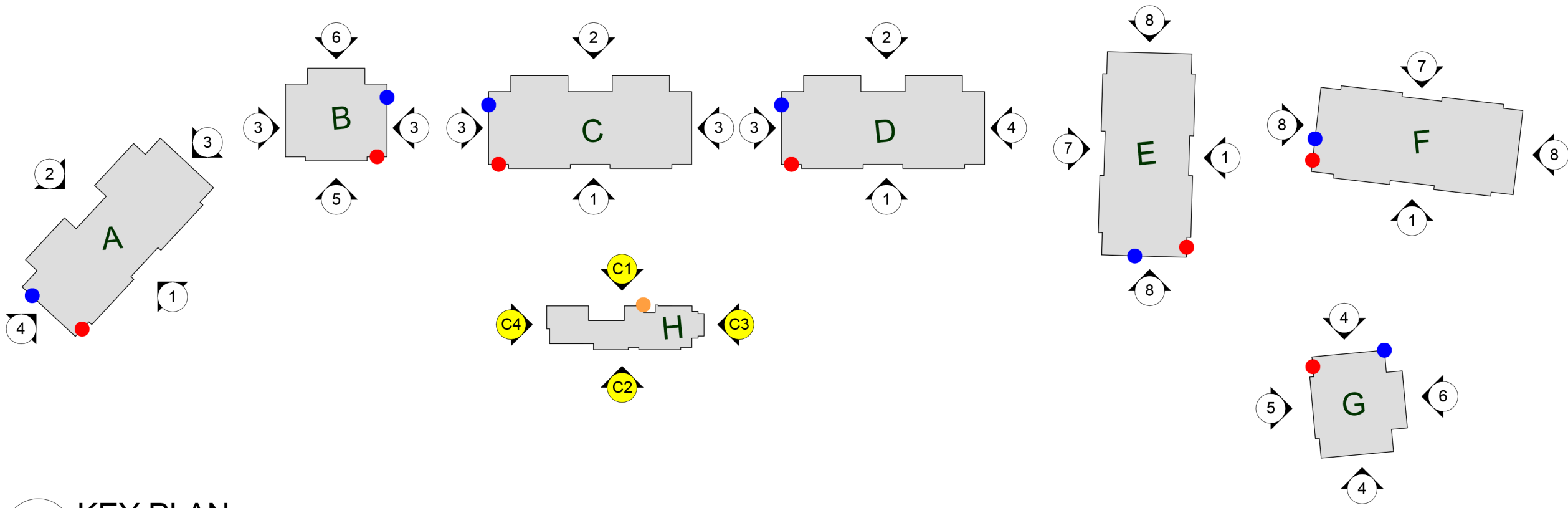
**EXTERIOR
ELEVATIONS**

SHEET NUMBER:

12

COMMUNITY BUILDING

FITNESS, KITCHENETTE, MEETING SPACE, LOUNGE, OFFICE



K KEY PLAN
SCALE: 1" = 80'-0"

COMMUNITY BUILDING (C1-C4)

FIBER CEMENT BOARD LAP SIDING	16.63%
FIBER CEMENT BOARD AND BATTEN SIDING	9.43%
STUCCO (SMOOTH FINISH) SIDING	34.57%
STONE VENEER	39.27%
TOTAL	100%

X EXTERIOR MATERIAL CALCULATIONS
SCALE: 1" = 80'-0"

ELEVATION - LEGEND

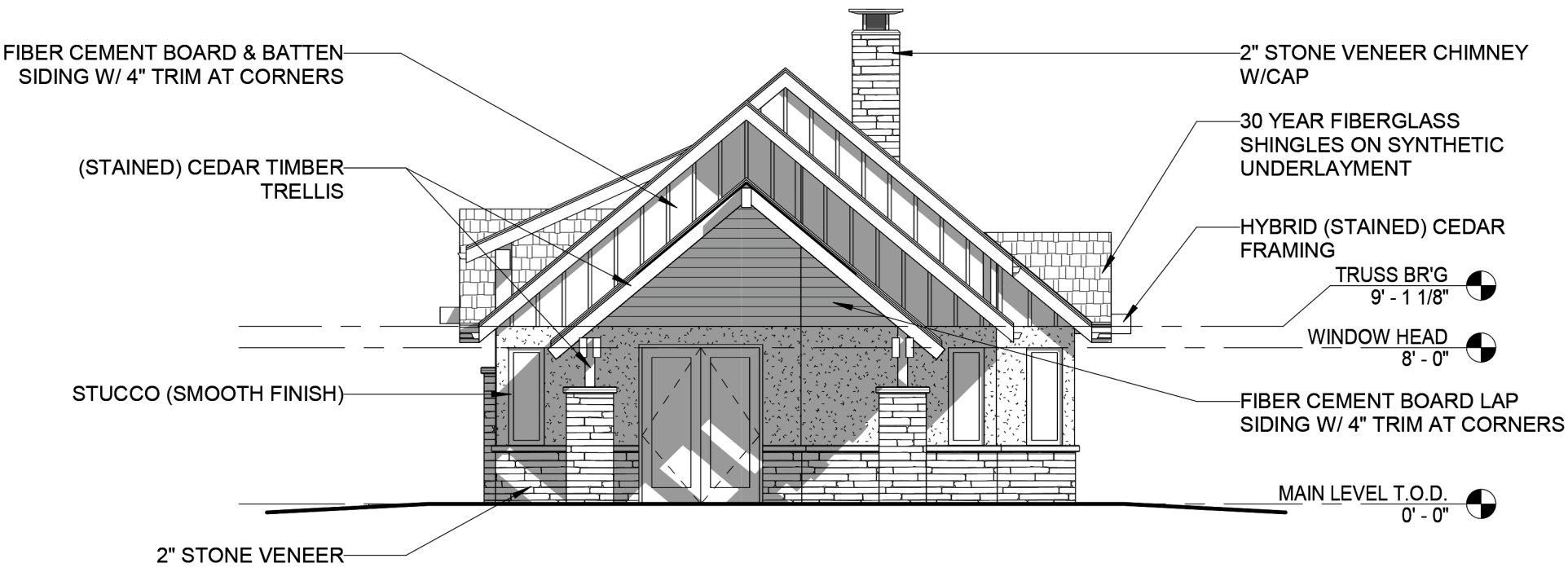
1. FRONT OF APARTMENTS A, C, D, E, & F
2. REAR OF APARTMENTS A, C, & D
3. SIDE OF APARTMENTS A, B, C, D, & G (NO WINDOWS)
4. SIDE OF APARTMENTS A, B, D, & G (WINDOWS)
5. FRONT OF APARTMENTS B & G
6. REAR OF APARTMENTS B & G
7. REAR OF APARTMENTS E & F
8. SIDE OF APARTMENTS E & F (WINDOWS)

- C1. COMMUNITY BUILDING FRONT
C2. COMMUNITY BUILDING REAR
C3. COMMUNITY BUILDING SIDE (POOL)
C4. COMMUNITY BUILDING SIDE (FIREPLACE)

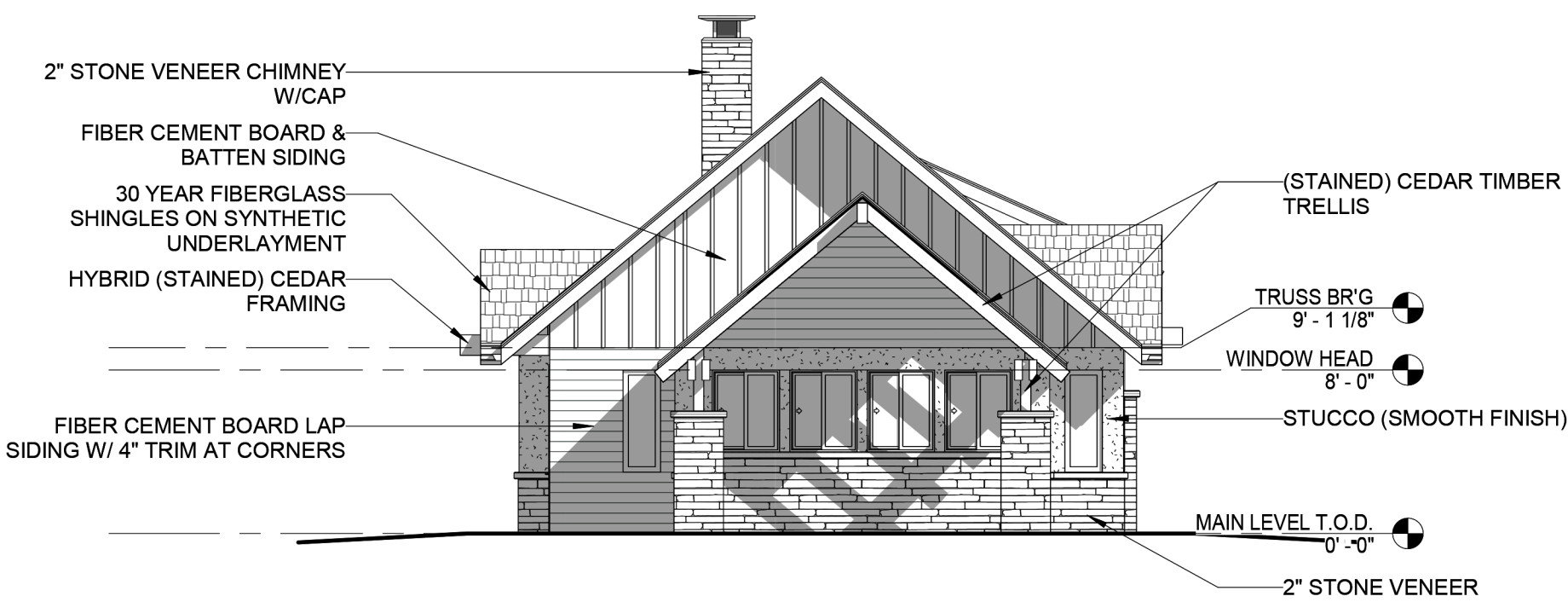
*Elevations illustrated on this sheet are highlighted in yellow on the diagram to the left

FIRE - LEGEND

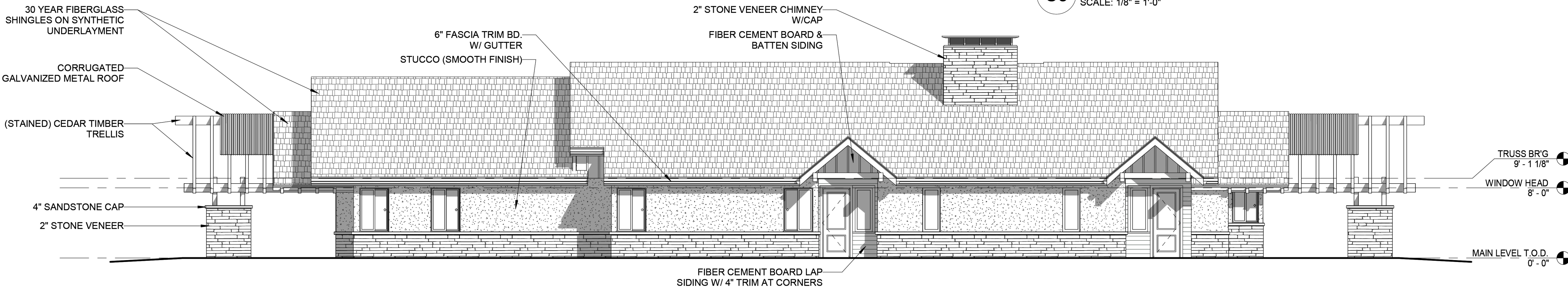
- FIRE DEPARTMENT CONNECTION (FDC)
- RISER ROOM DOOR (RRD) + KNOX BOX (KB)
- COMMUNITY BUILDING KNOX BOX (CKB)



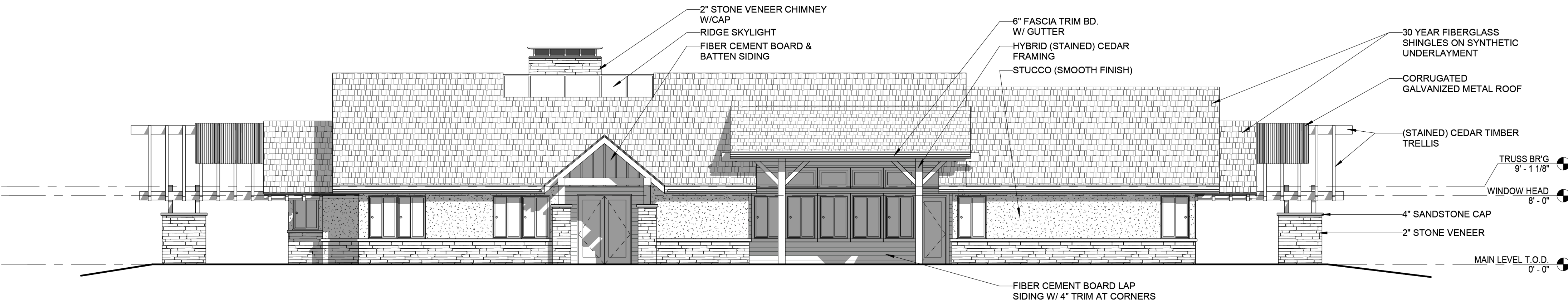
C4 COMMUNITY BUILDING WEST ELEVATION
SCALE: 1/8" = 1'-0"



C3 COMMUNITY BUILDING EAST ELEVATION
SCALE: 1/8" = 1'-0"



C2 COMMUNITY BUILDING REAR ELEVATION
SCALE: 1/8" = 1'-0"



C1 COMMUNITY BUILDING FRONT ELEVATION
SCALE: 1/8" = 1'-0"



641 WEST MARKET ST
AKRON, OH 44303
330/762.1411

PROFESSIONAL SEAL:

NOT FOR CONSTRUCTION

MARK DeLANEY SMITH
CO. LICENSE #00403648
EXPIRATION 10/31/2023

PROPOSED RENOVATION FOR:

AURORA MULTI-FAMILY

East Villanova Place
Aurora, CO



JOB NUMBER: 22A02

DRAWING RELEASE:

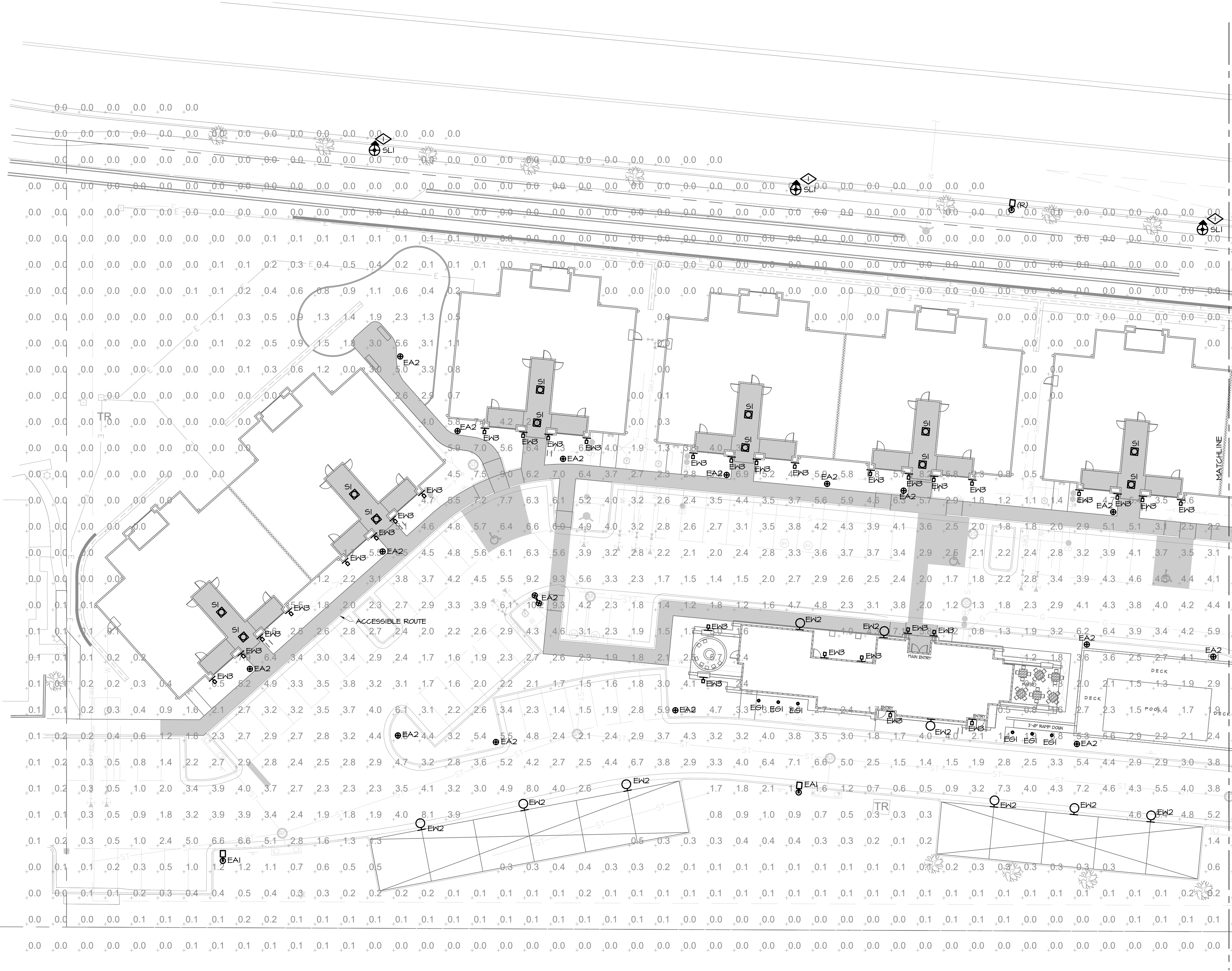
No.	Date	Description

SHEET TITLE:

EXTERIOR ELEVATIONS

SHEET NUMBER:

FILE PATH: J:\5970.00 - Botnick at Sterling Hills - Photometric Elec\5970.00 - Botnick at Sterling Hills - Electrical Photometric Layout.dwg PLOT TIME: 1/25/2023 6:35:35 PM BY: April Corey



1 ELECTRICAL PHOTOMETRIC SITE PLAN - WEST

12 SCALE: SEE GRAPHIC SCALE

KEYNOTE LEGEND	
KEY	VALUE
◇	
I.	THE STREETLIGHT OR PEDESTRIAN LIGHT INSTALLATION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DESIGNED, FUNDED, AND CONSTRUCTED BY THE DEVELOPER/OWNER. OWNERSHIP AND MAINTENANCE OF THE STREET/PEDESTRIAN LIGHTS SHALL BE THE RESPONSIBILITY OF THE CITY OF AURORA ONCE THEY HAVE BEEN ACCEPTED. STREET LIGHT AND/OR PEDESTRIAN PHOTOMETRICS PLANS SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL AND SHALL BECOME A PART OF THE APPROVED CIVIL CONSTRUCTION PLANS FOR THE PROJECT. AN ELECTRICAL PLAN SHOWING THE SITE LOCATION OF LIGHTS, ELECTRICAL ONE LINE, AND GROUNDING DETAILS SHALL BE SUBMITTED TO THE PERMIT CENTER FOR REVIEW BY THE BUILDING DEPARTMENT. THE OWNER IS RESPONSIBLE FOR OBTAINING AN ADDRESS FOR THE METER(S) FROM THE PLANNING DEPARTMENT. A BUILDING PERMIT FOR THE METER AND A PUBLIC INSPECTIONS PERMIT FOR THE STREET LIGHTS ARE REQUIRED. CERTIFICATES OF OCCUPANCIES WILL NOT BE ISSUED UNTIL THE STREET AND/OR PEDESTRIAN LIGHTING PLANS ARE APPROVED, CONSTRUCTED, AND INITIALLY ACCEPTED.

PHOTOMETRIC SUMMARY					
AREA	AVERAGE (fc)	MAX (fc)	MIN (fc)	MAX/MIN	AVG/MIN
ACCESSIBLE ROUTE	3.8	4.3	1.0	4.3	3.8
COVERED PARKING	1.0	3.0	0.2	15.0	5.0
DRIVEWAY	3.4	4.3	0.2	46.5	17.0
PARKING-EAST	4.1	6.4	1.5	4.3	2.7
PARKING-NORTH	3.7	7.7	1.8	4.3	2.1
PARKING-SOUTH	1.0	8.2	0.2	41.0	5.0
OVERALL SITE	1.7	10.2	0.0	N/A	N/A

GENERAL NOTES

- ALL FIXTURES ARE FULL CUTOFF.
- ALL FIXTURES SHALL BE CONTROLLED BY AN ASTRONOMICAL TIME CLOCK.
- ALL LIGHTING SHALL TURN ON 30 MINUTES BEFORE SUNSET AND TURN OFF 30 MINUTES AFTER SUNRISE.
- LIGHTING CALCULATIONS WERE MADE USING A LIGHT LOSS FACTOR OF 1.0.
- CALCULATION POINTS WERE TAKEN AT GRADE LEVEL ON A 10'X10' GRID. CALCULATIONS DO NOT REPRESENT ANY SLOPE OF ELEVATION CHANGE.
- LIGHTING WAS DESIGNED PER AURORA COLORADO'S MUNICIPAL CODE CHAPTER 146, ARTICLE 146-4, SECTION 4.1.

LIGHTING FIXTURES

- LUMINAIRE TYPE, REFERENCING LUMINAIRE SCHEDULE, TYPICAL ALL FIXTURES. SUBSCRIPT, IF SHOWN, REFERENCES WALL SWITCH OR RELAY/ZONE CONTROL.
- WALL MOUNTED LUMINAIRE
- SURFACE CEILING LUMINAIRE
- HATCH INDICATES EMERGENCY LUMINAIRE
- IN-GRADE UPLIGHT
- PEDESTRIAN POLE OR POST TOP LUMINAIRE
- EXTERIOR AREA LIGHT

NOT FOR
CONSTRUCTION



Know what's below.
Call before you dig.
CALL 811 FORTY-EIGHT HOURS
PRIOR TO DIGGING, GRADING OR
EXCAVATING FOR THE MARKING
OF UNDERGROUND MEMBER
UTILITIES

SCALE VERIFICATION
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET ADJUST SCALES
ACCORDINGLY

REVISIONS			
REV. NO.	DATE	DESCRIPTION	BY

Botnick
REALTY COMPANY

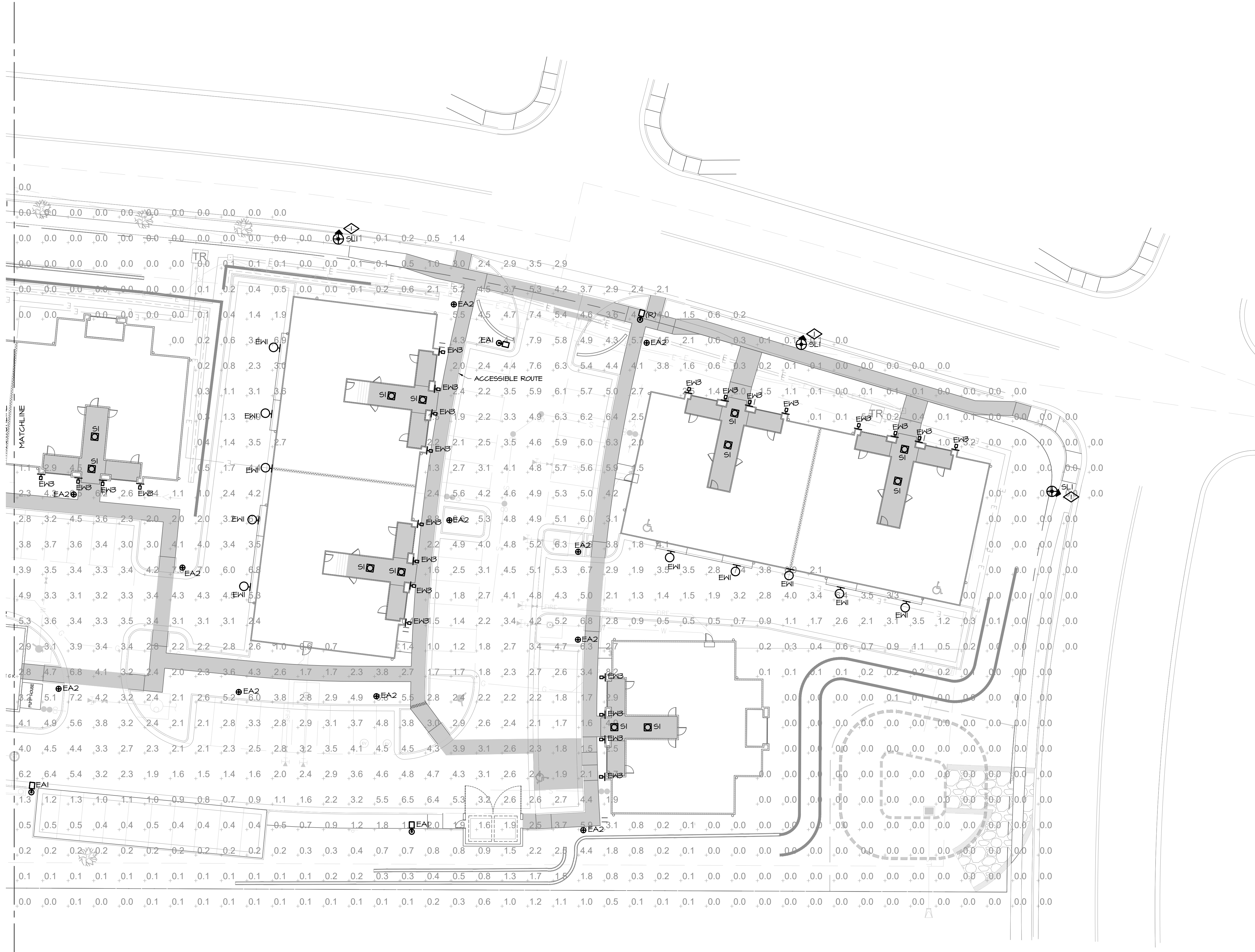
STERLING HILLS SUBDIVISION FILING NO. 13
BLOOM AT STERLING HILLS SITE PLAN

PROJECT #	1608
DATE	01/19/23
SHEET TITLE	ELECTRICAL PHOTOMETRIC SITE PLAN
SITE PLAN #	01
SHEET #	14

FILE PATH: j:\5970.00 - Botnick at Sterling Hills - Photometric\Elec\5970.00 - Botnick at Sterling Hills - Electrical Photometric Layout.dwg PLOT TIME: 1/25/2023 6:35:38 PM BY: April Corey

1 ELECTRICAL PHOTOMETRIC SITE PLAN - EAST

13 SCALE: SEE GRAPHIC SCALE



PHOTOMETRIC SUMMARY					
AREA	AVERAGE (fc)	MAX (fc)	MIN (fc)	MAX/MIN	AVG/MIN
ACCESSIBLE ROUTE	3.8	4.3	1.0	4.3	3.8
COVERED PARKING	1.0	3.0	0.2	15.0	5.0
DRIVEWAY	3.4	4.3	0.2	46.5	17.0
PARKING-EAST	4.1	6.4	1.5	4.3	2.7
PARKING-NORTH	3.7	7.7	1.8	4.3	2.1
PARKING-SOUTH	1.0	8.2	0.2	41.0	5.0
OVERALL SITE	1.7	10.2	0.0	N/A	N/A

GENERAL NOTES

- ALL FIXTURES ARE FULL CUTOFF.
- ALL FIXTURES SHALL BE CONTROLLED BY AN ASTRONOMICAL TIME CLOCK.
- ALL LIGHTING SHALL TURN ON 30 MINUTES BEFORE SUNSET AND TURN OFF 30 MINUTES AFTER SUNRISE.
- LIGHTING CALCULATIONS WERE MADE USING A LIGHT LOSS FACTOR OF 1.0.
- CALCULATION POINTS WERE TAKEN AT GRADE LEVEL ON A 10'X10' GRID. CALCULATIONS DO NOT REPRESENT ANY SLOPE OF ELEVATION CHANGE.
- LIGHTING WAS DESIGNED PER AURORA COLORADO'S MUNICIPAL CODE CHAPTER 146, ARTICLE 146-4, SECTION 4.1.

LIGHTING FIXTURES

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