PRIOR TO THE DEVELOP OF

PROVIDE ACCESS, INGRESS

COMPACTOR AND DUMPSTER

LOCATION AS INDICATED AND

A FUTURE SITE DEVELOPMENT

AS REQUIRED BY SOLID WASTE.

PLAN WILL BE REQUIRED PRIOR

TO DEVELOPMENT OF LOT 5,

FINAL ACCESS, INGRESS AND

APPROVAL AND DEVELOPMENT.

<u>VACANT</u>

SU-2 for CMU

ART STATION

N09°05'07"E 4.29 N80°50'51"W 0.50'-N09'09'09"E 25.83'-

N09°08'42"E 5.88' -

EGRESS REQUIREMENTS FOR

SOLID WASTE PRIOR TO

WHICH WILL ADDRESS THE

AND EGRESS TO THE

LOT 5. THE DEVELOPER SHALL

RESIDENTIAL

SU-2 for MD-1

Lot 12, Block 5, Spruce Street NE, and Block 6, as THENCE along the easterly boundary of the tract shown on the plats entitled BROWNEWELL & LAIL'S herein described, also being the westerly right—of—way THENCE NO0'09'09'E a distance of 25.83 feet; HIGHLAND ADDITION, filed in the office of the County line of Sycamore Street NE, S09°09'00"W a distance Clerk of Bernalillo County, New Mexico on August 3, of 142.00 feet; 1886; and plat entitled PLAT OF LOTS A-1 AND LOT THENCE S09°28'34"W a distance of 16.00 feet; A-2, BROWNEWELL & LAIL'S HIGHLAND ADDITION, filed THENCE S09'09'00"W a distance of 142.00 feet to the THENCE N80'52'45"W a distance of 29.85 feet to the in the office of the County Clerk of Bernalillo County, southeasterly corner of the tract herein described,

New Mexico on November 23, 1982, Book C20, Page also being the southeasterly corner of said Block 6; 97, and being more particularly described as follows: THENCE along the southerly boundary of the tract BEGINNING at the northwesterly corner of the tract herein described, also being the northerly herein described, also being a point on the northerly right—of—way line of East Central Avenue SE, boundary of said Lot 1, Block 5 and the southerly N80°52'45"W a distance of 149.96 feet; right—of—way line of Copper Avenue NE, WHENCE a THENCE leaving said East Central Avenue SE, found City of Albuquerque Control Monument stamped, N78°40'30"W a distance of 15.96 feet; "4\_K15", bears S81°50'30"W a distance of 1108.07

THENCE N80°50'46"W a distance of 39.37 feet;

THENCE N09°08'42"E a distance of 5.88 feet;

THENCE N80°50'51"W a distance of 0.50 feet; THENCE N09°05'07"E a distance of 4.29 feet; southwesterly corner of the tract herein described;

RESIDENTIAL

SU-2 for MD-1

22

THENCE N09°07'15"E a distance of 256.99 feet to the POINT OF BEGINNING. This tract contains 2.8535 acres, more or less.

**COPPER AVE NE** 

ELEV TRASH CHUTE

RESIDENTIAL PARKING

328 SPACES

19 COMPACT SPACES

BUILDING FOOTPRINT 94,481 S.F.

125'-10"

LEASING

5,334 S.F.

N78°40'30"W 15.96' —

FRONTAGE TYPE - STOREFRONT

PEDESTRIAN REALM

OUTSIDE STRUCTURE

P1 STRUCTURE

P2 STRUCTURE

145 PS

176 PS

3,714 S.F.

RESIDENTIAL

SU-2 for MD-1

RESIDENTIAL UNITS ABOVE AT P2 LEVE

MOTORCYCLE

PARKING —

RETAIL PARKING

32 SPACES

3 COMPACT SPACES

RETAIL

∕− N80\*50'46"₩ 10.02'

4,030 S.F.

N80 22'08"W 60.05' 20 N80 50'46"W 41.18'

ART LANES

ART LANES

PRELIMINARY SITE PLAN

FRONTAGE TYPE - CAFE CENTRAL AVE NE

(ROW VARIES)

<u>HOSPITAL</u> SU-2 for SU-1

# DEVELOPMENT DATA

#### NET SITE AREA:

— — — DENOTES PROPERTY LINE

NO. OF PARKING SPACES

NO. OF COMPACT PARKING SPACES

ANSI TYPE 'A' DWELLING UNIT

ST

MORE 30' ROWN

DENOTES ACCESSIBLE PARKING AND

2.8549 ACRES (124,359 S.F.)

# **ZONING AND LAND USE:**

SU-2 FOR CMU (C-2) SU-2/SU-1 FOR MIXED USE (MX)

MIXED USE DEVELOPMENT LAND USE: (RETAIL AND MULTI-FAMILY RESIDENTIAL)

(FORM BASED CODE)

#### **BUILDING HEIGHT**

ALLOWED: 78 FEET (PER EPC APPROVAL OF MODIFICATION TO ALLOW HEIGHT PER 14-16-3-22(A)(6)(b)(1)(c)

PROPOSED: 78 FEET

# DENSITY:

NO LIMIT IN FORM BASED CODE 14-16-3-22(4)(b)(3) ALLOWED: PROPOSED: 228 DWELLING UNITS

### SETBACKS PROVIDED

SIDE (W) REAR (N) SIDE (E) FRONT (S) 6**'**-4" BUILDINGS 63'-2"' 7'-8" PARKING 11'-6" NA NA 63'-9"

#### FLOOR AREA RATIO:

BUILDING NET AREA 269,071 S.F.

F.A.R. PROVIDED 269,071 / 124,359 = 2.16

#### **BUILDING AREAS:**

	S-2	R-2	A-3 ASSEMBLY			В	М	
LEVEL	GARAGE	RES.	REC	FITNESS	TOTAL	LEASING	RETAIL	TOTAL
P1	71,610	1	4,000	3,714	7,714	1,334	4,030	84,688
P2	70,105	10,305	_	_	_	_	_	80,410
L1	_	61,192	920	_	920	_	_	62,112
L2	_	61,192	_	_	_	_	-	61,192
L3	_	61,192	_	_	_	_	_	61,192
L4	_	61,192	_	_	_	_	_	61,192
TOTAL	141,715	255,073	4,920	3,714	8,634	1,334	4,030	410,786

# UNIT MIX:

	_				
LEVEL	STUDIO	1-BED	2-BED	3-BED	TOTAL
P2	1	7	1	_	6
L1	17	19	21	_	57
L2	17	19	21	_	57
L3	17	19	21	_	57
L4	3	19	22	4	48
TOTAL	55	83	86	4	228

### MINIMUM USABLE OPEN SPACE REQUIRED AND PROVIDED

10% OF SITE AREA  $124,359 \times 10\% = 12,436$ 

# PROVIDED:

PRIVATE BALCONIES 16,135 SF LEVEL L1 COURTYARDS 33,070 SF TOTAL PROVIDED 49,205 SF

	PARKING CALCULATIONS		
PARKING TYPE REQUIRED	REQUIREMENT CALCULATIONS	TOTAL REQUIRED	PROVIDED
OFF-STREET	PER 14-16-3-22(3)(j), ALL FORM BASED MX USES REQUIRE 1/1,000 NET SQUARE FEET RESIDENTIAL: 255,073 / 1,000 = 256 RETAIL: 4,030 / 1,000 = 5 TOTAL: 256 + 5 = 261	222	360
	TRANSIT REDUCTION OF 15%  261 x 0.15 = 39  261 - 39 = 222		
ACCESSIBLE	8 PER 101-300 OFF-STREET SPACES	8	8
BICYCLE	RESIDENTIAL USES REQUIRE 1 SPACE PER 2 DWELLING UNITS. 228 / 2 = 114	115	116
	RETAIL USES REQUIRE 1 SPACE PER 20 PARKING SPACES.  5 / 20 = 1		
MOTORCYCLE	1 PER 1-25 OFF-STREET PARKING SPACES FOR NON-RESIDENTIAL USES.	1	2

# TYPE OF BUILDING AND FRONTAGE:

BUILDING TYPE: FLEX BUILDING FRONTAGE TYPE: CAFE AND STOREFRONT (SOUTH)

STOOPS (EAST AND NORTH)

# NOT TO SCALE

# KEYNOTES 1

- 8'-6"x16' PARKING SPACE, TYPICAL, SEE DETAIL 01/A1.20 11'x18' ACCESSIBLE PARKING SPACE, SEE DETAIL 05/A1.20.
- 8.5'x20' PARALLEL STREET PARKING. 9'x18' ANGLE STREET PARKING.
- ACCESSIBLE DRIVEWAY CROSSING MARKING TO COMPLY WITH REGULATIONS IN THE FORM BASED CODE.
- TRASH YARD ENCLOSURE WITH COMPACTOR SURROUNDED BY 8' CMU WALL PAINTED TO MATCH BUILDINGS. SEE DETAIL 14/A1.20. TRASH YARD TO BE SHARED WITH PROPERTY TO THE WEST AND EASEMENT WILL BE CREATED AS NEEDED.
- 7. ELECTRONIC ENTRY GATE TO BE EQUIPPED FOR FIRE DEPARTMENT ACCESS, SEE DETAIL 28/A1.21.
- 8. PEDESTRIAN ENTRY GATE, SEE DETAIL 23/A1.21. 9. WROUGHT IRON FENCE, SEE DETAIL 19/A1.21.
- 10. 6' SIDEWALK CONNECTING TO PUBLIC WAYS.
- 11. 6' MINIMUM CLEAR WALKWAY AROUND SITE. 12. BUILDING DIRECT ACCESS TO STREET. 13. REVISED CURB RETURNS FROM HDR'S ART DESIGN TO ACCOMMODATE NEW SITE. FURTHER COORDINATION WITH THE CITY
- AND HDR WILL BE REQUIRED. 14. 35'x35' VISIBILITY TRIANGLE AT STREET CORNER.
- 15. 12' ABCWUA WATER LINE EASEMENT.
- 16. 20' ABCWUA WATER LINE EASEMENT.
- 17. 3" WATER METER EASEMENT. 18. 5' GAS LINE EASEMENT.
- 19. 17' X 21' PNM SWITCH GEAR EASEMENT.
- 20. 3' X 10' COMCAST EASEMENT.
- 21. 7' PUE EASEMENT. BICYCLE PARKING LOCATION.
- 23. SITE DIRECTORY AND CALL BOX LOCATION, SEE DETAIL 17/A1.21.

#### PEDESTRIAN REALM

THE PROPOSED DEVELOPMENT WILL FEATURE AN APPROXIMATELY 25-FOOT-WIDE URBAN PEDESTRIAN REALM ALONG CENTRAL AVENUE THAT WILL INTERACT WITH THE BUILDING FRONTAGE AND ADJACENT RIGHT-OF-WAY. THE PEDESTRIAN AREA WILL BE AN INVITING AND PLEASANT ENVIRONMENT FOR WALKERS, SHOPPERS, AND RESIDENTS. THIS AREA WILL FEATURE STREET TREES, PLANTERS, SPECIALTY PAVING, GLAZING AND STOREFRONTS ALONG THE BUILDING, SITTING AREAS IN FRONT OF THE RETAIL SPACE, AND OTHER AMENITIES. THIS AREA IS CONSISTENT WITH THE FORM BASED CODE, WHICH SPECIFIES A "USABLE PEDESTRIAN REALM" THAT ACCOMMODATES STREET DESIGN AND APPROPRIATE BUILDING PLACEMENT.

# **GENERAL NOTES**

- ALL IMPROVEMENTS LOCATED IN THE RIGHT OF WAY MUST BE INCLUDED ON A WORK ORDER.
- 2. LANDSCAPING, FENCING, AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.
- 3. THE MATERIALS USED FOR CROSSWALKS WILL COMPLY WITH
- REGULATIONS IN THE FORM BASED CODE. 4. SITE WILL COMPLY WITH THE LIGHTING STANDARDS IN THE FORM BASED CODE AND CITY'S ZONING CODE. 14-16-3-22(C)(6).

PROJECT NUMBER: Application Number:

This Plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated Findings and Conditions in the Official Notification of Decision are satisfied.

Is an Infrastructure List required? ( ) Yes ( ) No If yes, then a set of approved DRC plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

#### DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

Traffic Engineering, Transportation Division	Date
ABCWUA	Date
Parks and Recreation Department	Date
City Engineer	Date
Solid Waste Management	Date
DRB Chairperson, Planning Department	Date

NEC EAST CENTRAL AVE AND SPRUCE ST NE ALBUQUERQUE, NEW MEXICO



World HQ @ ORB Arch.com





DATE: FEBRUARY 6, 2018 ORB # 16-213

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SITE PLAN FOR BUILDING PERMIT



# NOT TO SCALE

- 1. 8'-6"x16' PARKING SPACE, TYPICAL, SEE DETAIL 01/A1.20
   2. 11'x18' ACCESSIBLE PARKING SPACE, SEE DETAIL 05/A1.20.
- 8.5'x20' PARALLEL STREET PARKING.

- 11. 6' MINIMUM CLEAR WALKWAY AROUND SITE.
- 13. REVISED CURB RETURNS FROM HDR'S ART DESIGN TO ACCOMMODATE NEW SITE. FURTHER COORDINATION WITH THE CITY AND HDR WILL BE REQUIRED.
- 16. 20' ABCWUA WATER LINE EASEMENT.
- 17. 3" WATER METER EASEMENT.

- 22. BICYCLE PARKING LOCATION.
- 23. SITE DIRECTORY AND CALL BOX LOCATION, SEE DETAIL 17/A1.21.



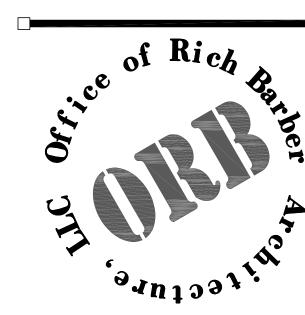


# KEYNOTES ①

- 9'x18' ANGLE STREET PARKING. ACCESSIBLE DRIVEWAY CROSSING MARKING TO COMPLY WITH
- REGULATIONS IN THE FORM BASED CODE.
  6. TRASH YARD ENCLOSURE WITH COMPACTOR SURROUNDED BY 8' CMU WALL PAINTED TO MATCH BUILDINGS, SEE DETAIL
- 14/A1.20. TRASH YARD TO BE SHARED WITH PROPERTY TO THE WEST AND EASEMENT WILL BE CREATED AS NEEDED.

  7. ELECTRONIC ENTRY GATE TO BE EQUIPPED FOR FIRE
- DEPARTMENT ACCESS, SEE DETAIL 28/A1.21. 8. PEDESTRIAN ENTRY GATE, SEE DETAIL 23/A1.21.
- 9. WROUGHT IRON FENCE, SEE DETAIL 19/A1.21. 10. 6' SIDEWALK CONNECTING TO PUBLIC WAYS.
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- 19. 17' X 21' PNM SWITCH GEAR EASEMENT.20. 3' X 10' COMCAST EASEMENT.
- 21. 7' PUE EASEMENT.

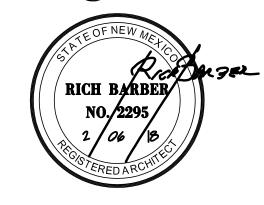




NEC EAST CENTRAL AVE AND SPRUCE ST NE

ALBUQUERQUE, NEW MEXICO

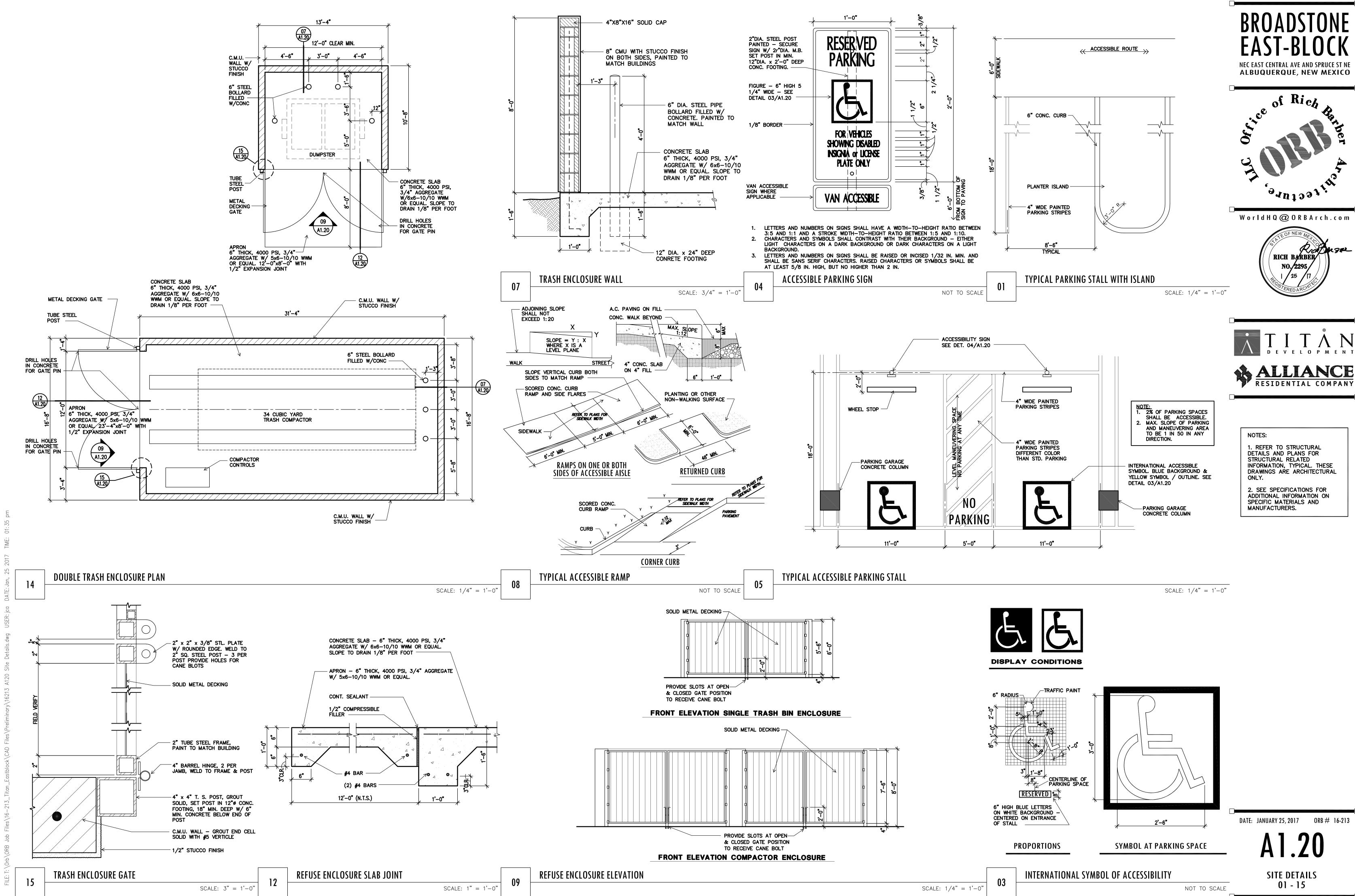
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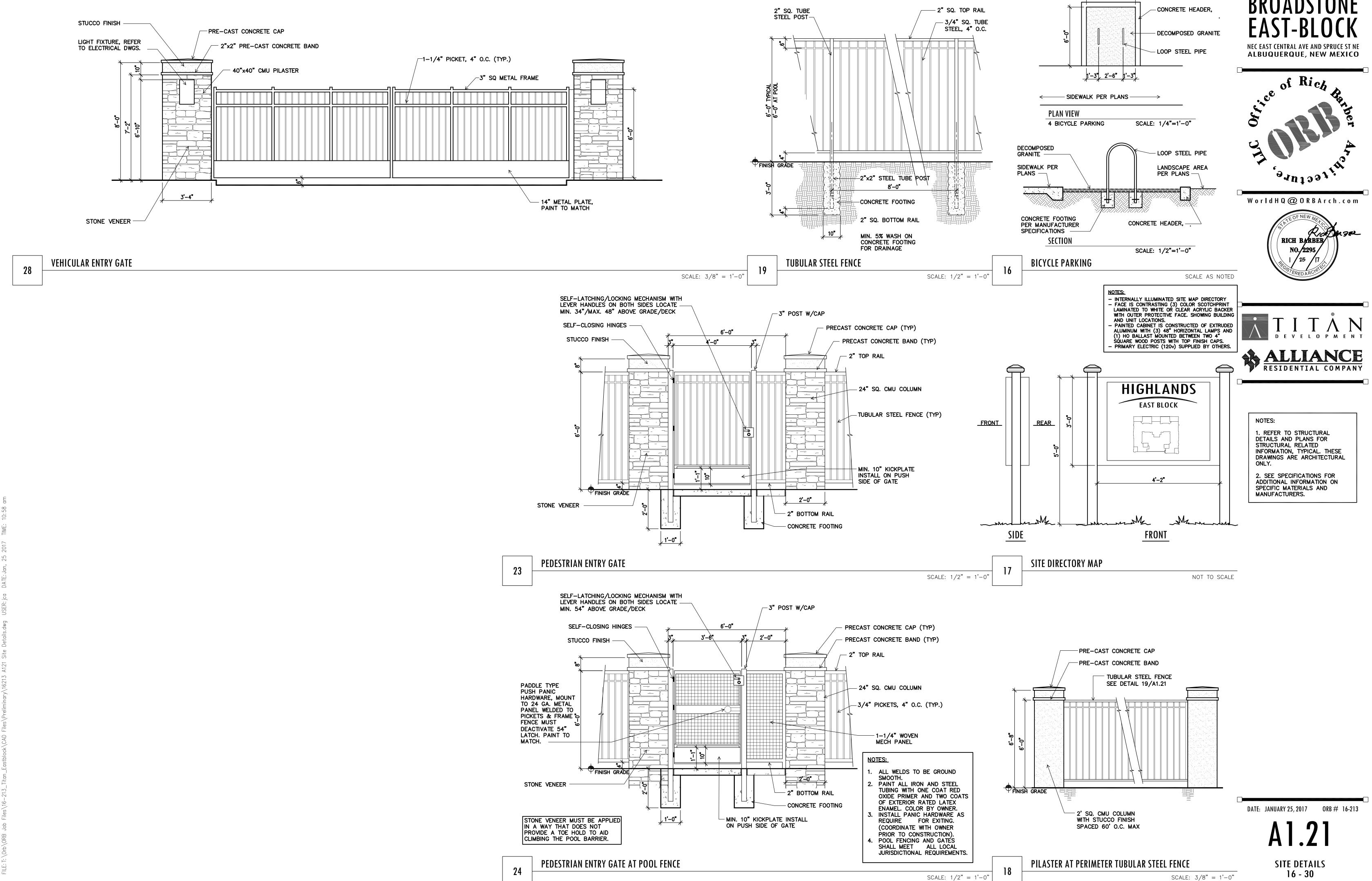


DATE: FEBRUARY 6, 2018 ORB # 16-213

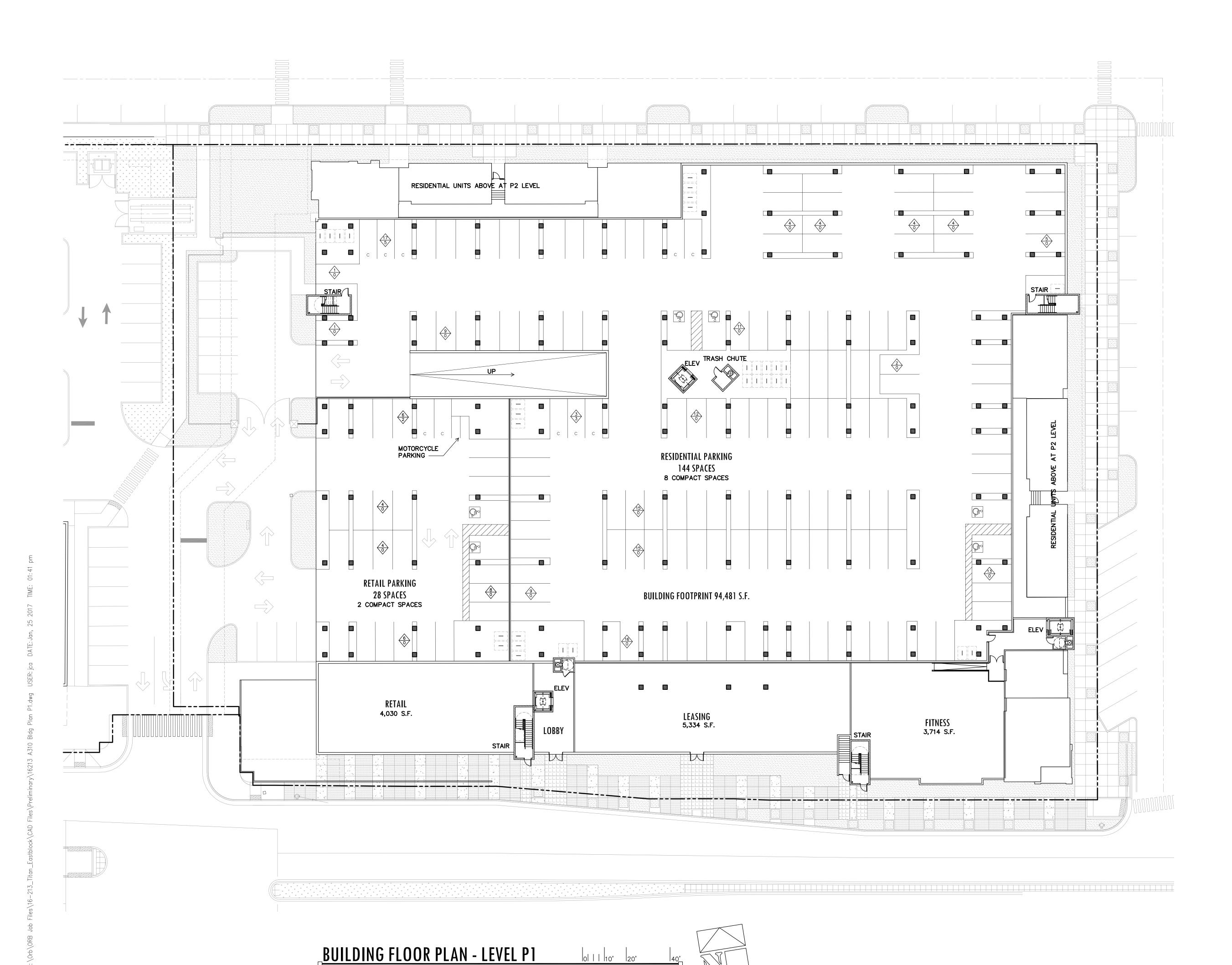
P2 LEVEL GARAGE PLAN FOR BUILDING PERMIT



SHEET 2 OF 13

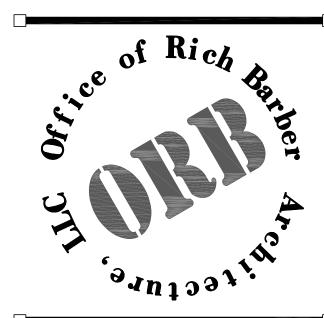


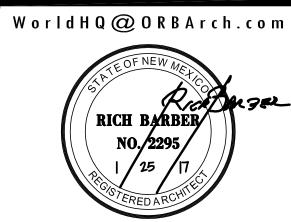
SHEET 3 OF 13



BROADSTONE EAST-BLOCK

NEC EAST CENTRAL AVE AND SPRUCE ST NE ALBUQUERQUE, NEW MEXICO







DATE: JANUARY 25, 2017 ORB # 16-213

**A310** 

BUILDING FLOOR PLAN LEVEL P1

SHEET 4 OF 13









DATE: JANUARY 25, 2017 ORB # 16-213

Δ3 11

BUILDING FLOOR PLAN LEVEL P2

SHEET 5 OF 13

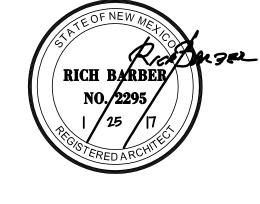




NEC EAST CENTRAL AVE AND SPRUCE ST NE ALBUQUERQUE, NEW MEXICO



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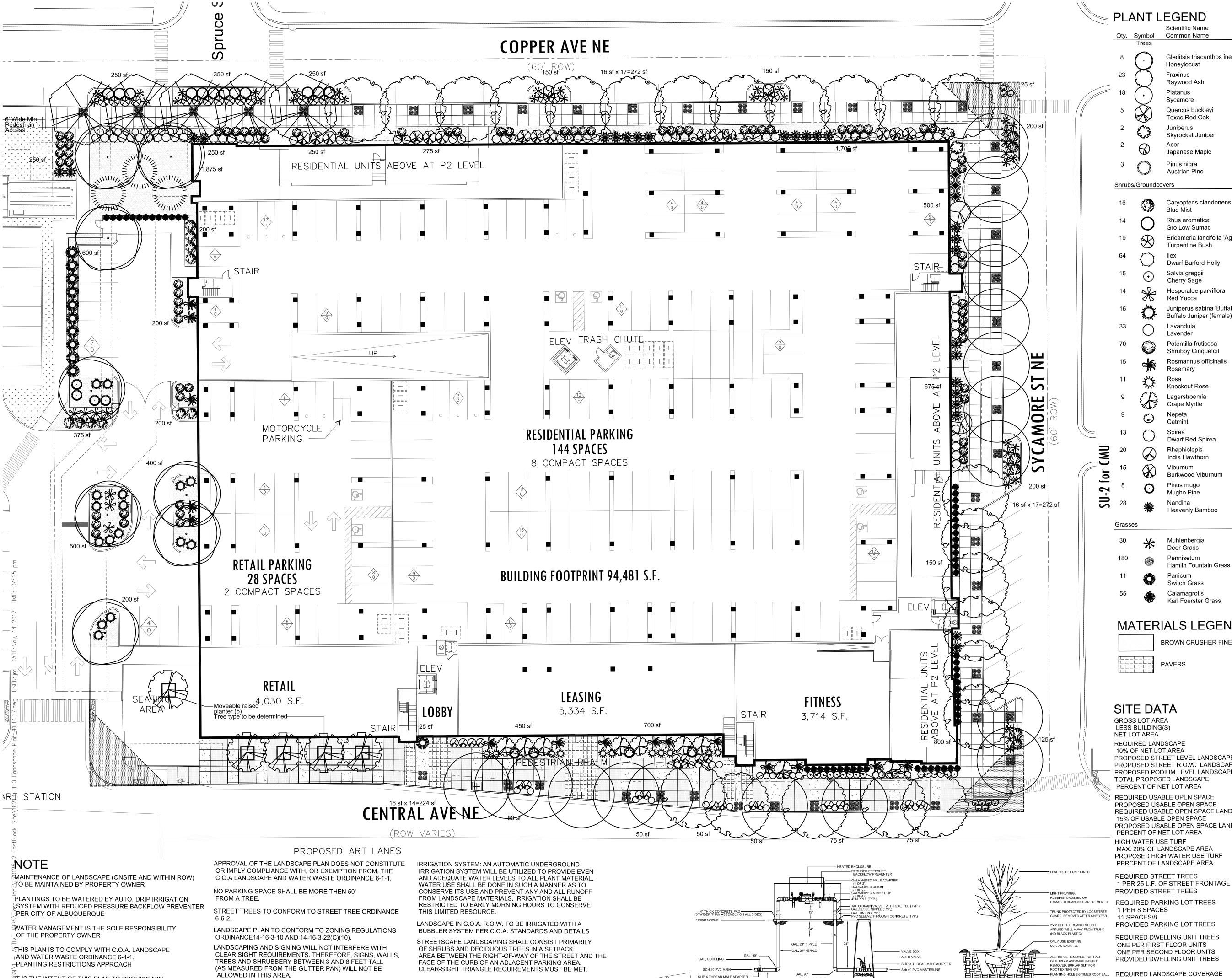




DATE: JANUARY 25, 2017 ORB # 16-213

BUILDING FLOOR PLAN LEVEL L1

SHEET 6 OF 13



PLANT LEGEND Scientific Name Common Name Installed Mature Landscape Water Drip

Raywood Ash

Skyrocket Juniper

Japanese Maple

Austrian Pine

Ericameria laricifolia 'Aguirre'

**Turpentine Bush** 

Hesperaloe parviflora

Juniperus sabina 'Buffalo'

Buffalo Juniper (female)

Potentilla fruticosa Shrubby Cinquefoil

Knockout Rose

Crape Myrtle

**Dwarf Red Spirea** 

Burkwood Viburnum

Rhaphiolepis India Hawthorn

Pinus mugo Mugho Pine

Deer Grass

Pennisetum

**PAVERS** 

Hamlin Fountain Grass

Rosmarinus officinalis

Size Height/Spread Coverage Use Emitters

2" B&B 50'/30' 50 sf=1150 sf Medium +6-2 gph

80'/80' 50 sf=400 sf Medium 6-2 gph

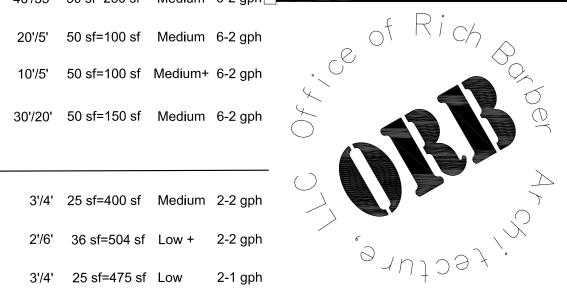
15 sf=225 sf Medium 2-1 gph

30 sf=420 sf Low 2-2 gph

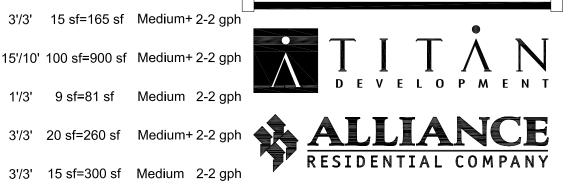
12 sf=396 sf Medium 2-2 gph

10 sf=700 sf Medium+ 2-2 gph

36 sf=540 sf Low + 2-2 gph



16 sf=1024 sf Medium+2-1 gph World HQ @ ORBArch.com / RICH BARBER NO. 2295





8'/6' 36 sf=396 sf Medium 2-2 gph Panicum Switch Grass 3'/2' 10 sf=550 sf Medium 2-2 gph Calamagrotis Karl Foerster Grass Total Landscape Coverage=14,522 SF MATERIALS LEGEND SMOOTH GRAY CONCRETE **BROWN CRUSHER FINES** 

**CONCRETE COLOR 1** CONCRETE COLOR 2

\_\_\_\_124,178 SF **GROSS LOT AREA** 94,240 SF 29,938 SF LESS BUILDING(S) NET LOT AREA REQUIRED LANDSCAPE 10% OF NET LOT AREA PROPOSED STREET LEVEL LANDSCAPE\_\_\_\_ <u>10,575</u> SF <u>2,546</u> SF PROPOSED STREET R.O.W. LANDSCAPE 1 HOUR/2 DAYS PER MONTH PROPOSED PODIUM LEVEL LANDSCAPE\_\_\_\_ <u>4,565</u> SF 17,686 SF TOTAL PROPOSED LANDSCAPE PERCENT OF NET LOT AREA REQUIRED USABLE OPEN SPACE PROPOSED USABLE OPEN SPACE REQUIRED USABLE OPEN SPACE LANDSCAPE 15% OF USABLE OPEN SPACE PROPOSED USABLE OPEN SPACE LAND. 16,83<u>3</u> SF PERCENT OF NET LOT AREA <u>34.2</u> %

**IRRIGATION NOTE** DRIP SYSTEM RUN CYCLES: **ESTABLISHMENT AND SUMMER:** 1 HOUR/4 DAYS A WEEK 1 HOUR/2-3 DAYS A WEEK 1 HOUR/2-3 DAYS A WEEK

HIGH WATER USE TURF MAX. 20% OF LANDSCAPE AREA PROPOSED HIGH WATER USE TURF PERCENT OF LANDSCAPE AREA

REQUIRED PARKING LOT TREES 1 PER 8 SPACES 11 SPACES/8 PROVIDED PARKING LOT TREES REQUIRED DWELLING UNIT TREES ONE PER FIRST FLOOR UNITS

ONE PER SECOND FLOOR UNITS PROVIDED DWELLING UNIT TREES

LANTING HOLE 2-3 TIMES ROOT BALL REQUIRED LANDSCAPE COVERAGE 75% LIVE VEGETATIVE MATERIAL 13,265 SF MIN. (17,686 SF PROPOSED LANDSCAPE X 75%) PROVIDED GROUNDCOVER COVERAGE (street) 14.522 SF PROVIDED GROUNDCOVER COVERAGE (podium) 10,896 SF PROVIDED GROUNDCOVER COVERAGE

DATE: NOVEMBER 14, 2017 ORB # 16-213

LANDSCAPE PLAN FOR BUILDING PERMIT

TREES IN PROXIMITY OF DUMPSTER TO BE MAINTAINED TO ALLOW FOR TRUCK ACCESS WITHOUT DAMAGE TO TRUCK OR TREES

PRELIMINARY LANDSCAPE PLAN

 $\overrightarrow{\mathsf{AT}}$  IS THE INTENT OF THIS PLAN TO PROVIDE MIN.

AT MATURITY PER ORDINANCE 14-16-3-10

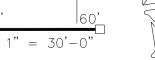
SEE CALCULATIONS PROVIDED ABOVE)

MULCH AT 2"-3" DEPTH

☆5% LIVE GROUNDCOVER OF LANDSCAPE AREAS

LANDSCAPE AREAS TO BE MULCHED WITH GRAVEL

SCALE: 1" = 30' - 0





SLIP X THREAD MALE ADAPTER -

RP BACKFLOW/MASTER VALVE DETAIL

NOTE:
INSTALL BACKFLOW PREVENTER AS REQUIRED BY LOCAL CODES AND HEALTH
DEPARTMENT: VERIFY LOCAL REQUIREMENTS PRIOR TO INSTALLATION.

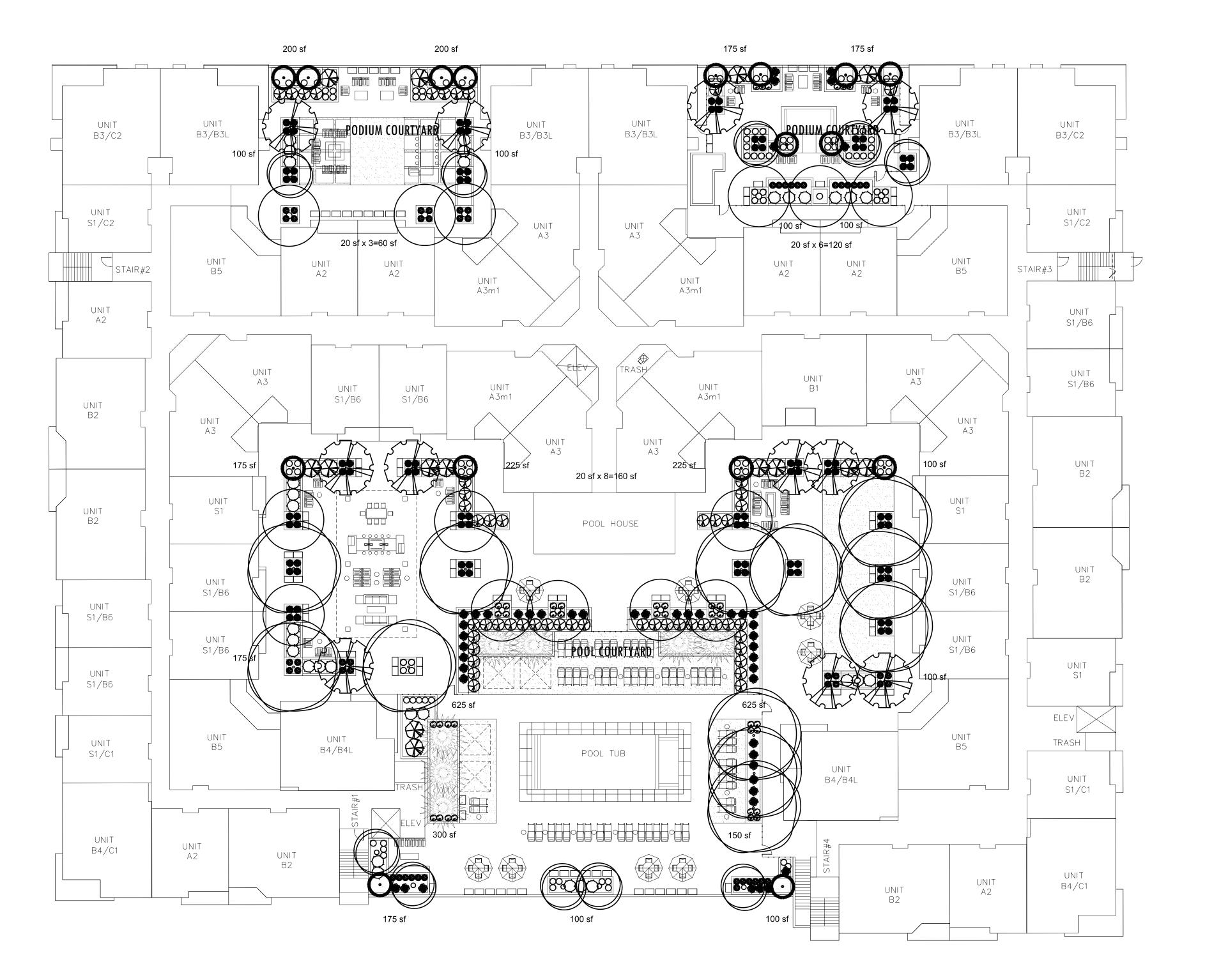
GAL. 12" NIPPLE

TREE PLANTING DETAIL

PERCENT GROUNDCOVER COVERAGE OF REQUIRED LANDSCAPE AREAS

WIDTH, DEPTH SAME AS ROOT BALL

25,418 SF 143%



# PLANT LEGEND/Podium Level

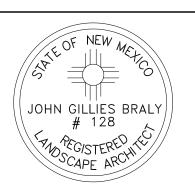
Ot /	Cymahal	Scientific Name Common Name	احملماا	N.4 - 4		\A/-4	D.:
Qty.	Symbol Trees	Common Name	Installed Size F	Mature leight/Spr	Landscape ead Coverage	Water Use E	Drip mitters
14	•	Pyrus Flowering Pear	2" B&B	25'/15'	50 sf=700 sf	Medium	6-2 gp
11	$\odot$	Prunus Purple Leaf Plum	2" B&B	30'/30'	50 sf=550 sf	Medium	6-2 gp
12	$\odot$	Gleditsia triacanthos inermis Honeylocust	2" B&B	80'/80'	50 sf=600 sf	Medium	6-2 gr
10	$\odot$	Vitex Chaste Tree	15-Gal	20'/20'	50 sf=500 sf	Medium	6 <b>-</b> 2 gp
7	O	Cedrus Blue Atlas Cedar	6' HT.	40'/20'	50 sf=350 sf	Medium	6-2 gp
16	0	Pinus Bosnian Pine	6' HT.	15'/8'	50 sf=800 sf	Medium	6 <b>-</b> 2 gp
Shrub	s/Groundc	overs					
31	$\bigcirc$	llex Burford Holly	5-Gal	5'/5'	25 sf=775 sf	Medium	2 <b>-</b> 2 gp
51		Euonymus Japanese Euonymus	5-Gal	5'/5'	25 sf=1275 sf	Medium	2 <b>-</b> 2 gp
14		Photinia Red Tip Photinia	5-Gal	10'/10	'100 sf=1400 sf	Medium	2-2 gp
38	$\circ$	Teucrium Germander	1-Gal	1'/4'	16 sf=608 sf	Medium	2-2 gp
63	0	Ceratostigma Dwarf Plumbago	1-Gal	6"/4'	16 sf=1008 sf	Medium	2-2 gp
53		Vinca minor Periwinkle	1-Gal	6"/4'	16 sf=848 sf	Medium	2-2 gp
38	0	Nepeta Catmint	1-Gal	1'/3'	9 sf=342 sf	Medium	2 <b>-</b> 2 gp
Grasse	es						
96		Pennisetum Little Bunny Fountain Grass	1-Gal	2'/2'	10 sf=400 sf	Low+	2-2 gp
47		Calamagrotis Karl Foerster Grass	5-Gal	3'/2'	10 sf=740 sf	Medium	2-2 gp
			Tota	al Landsca	ape Coverage=1	0,896 SF	

# MATERIALS LEGEND

BROWN CRUSHER FINES

ANDSCAPE CONTRACTOR www.headsuplandscape.com

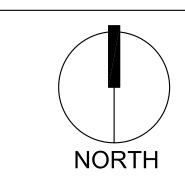
PO Box 10597 Albuquerque, NM 87184 505.898.9615 505.898.2105 (fax) design@hulc.com



Date: <u>12/22/16</u>	
Revisions:	
<b>_</b>	
<b>A</b>	
<b>A</b>	
<b>A</b>	
<b>A</b>	
Drawn by: ic	

Reviewed by: jb

**Broadstone** East Block New Mexico



Scale: 1" = 20'

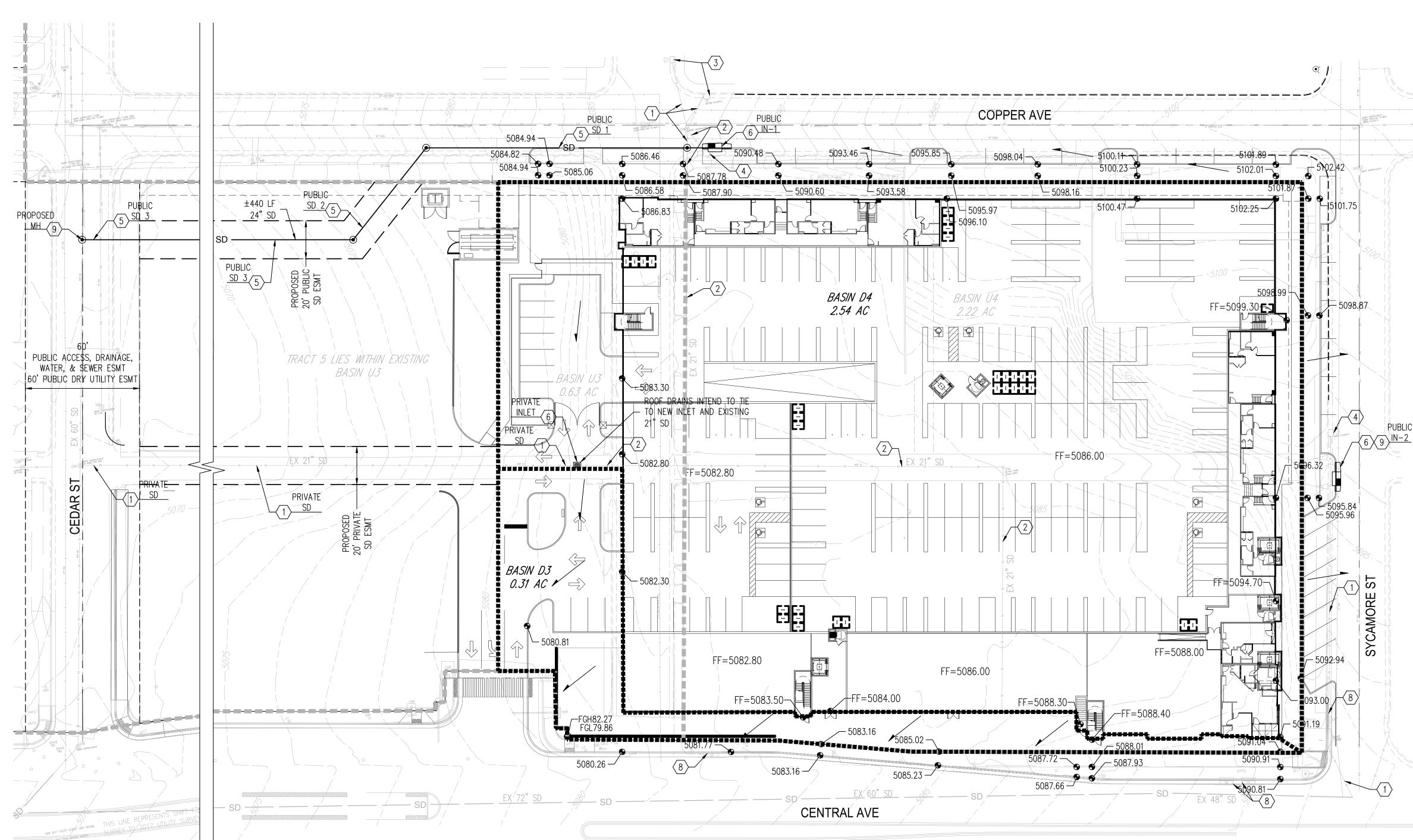


Sheet Title:

Landscape Plan

Sheet Number:

LS-02



				Highlan	ds East l	Block De	velopmen	t			
			Ex	risting Dev	eloped Co	nditions B	asin Data Ta	ble			
				This table is	s based on tl	ne DPM Sect	tion 22.2, Zone:	2			
Basin	Area	Area	Land	Land Treatment Percentages Q			Q(100yr)	Q(100yr)	V(100yr)	V <sub>(100yr-6hr)</sub>	V <sub>(100yr-24hr)</sub>
ID	(SQ. FT)	(AC.)	Α	В	С	D	(cfs/ac.)	(CFS)	(inches)	(CF)	(CF)
CURRENT ONSITE E	 Basins										
U3	27585	0.63	0.0%	0.0%	40.0%	60.0%	4.08	2.58	1.72	3963	4515
U4	96664	2.22	0.0%	0.0%	40.0%	60.0%	4.08	9.05	1.72	13887	15821
TOTAL	124249	2.85	-	-	-	-	-	11.63	-	17850	20335
CURRENT OFFSITE	BASINS										
OS1-COPPER	9143	0.21	0.0%	0.0%	10.0%	90.0%	4.54	0.95	2.02	1540	1814
OS1-SYCAMORE	576055	13.22	0.0%	0.0%	40.0%	60.0%	4.08	53.90	1.72	82760	94281

					•		Block Deve	•					
					•	•	conditions Ba tion 22.2, Zone:		le				
Basin							Q(100yr)	Q(100yr)	V(100yr)	V <sub>(100yr-6hr)</sub>	V <sub>(100yr-24hr)</sub>	V <sub>(100yr-10day)</sub>	FIRST FLUSH
ID	(SQ. FT)	(AC.)	Α	В	С	D	(cfs/ac.)	(CFS)	(inches)	(CF)	(CF)	(CF)	(CF)
PROPOSED ONSI	ITE BASINS	5											
D3	13390	0.31	0.0%	0.0%	10.0%	90.0%	4.54	1.40	2.02	2255	2657	3862	341
D4	110859	2.54	0.0%	0.0%	10.0%	90.0%	4.54	11.56	2.02	18671	21996	31974	2827
TOTAL	124249	2.85	-	-	-	-	-	12.96	-	20926	24653	35835	3168

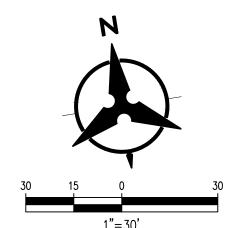
	STORM DRAIN PIPE TABLE										
PIPE#	INLET/SD/BASIN	Size in.	Slope	Capacity* cfs	ACTUAL FLOW cfs						
SD1	IN-1	24	6.00%	55.41	0.95						
SD2	IN-1	24	6.20%	56.33	0.95						
SD3	IN-1	24	6.60%	58.12	0.95						
*Capacity Bas	*Capacity Based on Manning's Eq w/ N=0.013										

	INLET TABLE										
Inlet	Inlet Type	Basin	Actual	Capacity <sup>1</sup>	Bypass Flow						
#	illet i ype		Flow (cfs)	(cfs)	(cfs)						
IN-1	COA SINGLE A	OS1-COPPER	0.95	1.60	0.00						
IN-2	COA SINGLE A	OS1-SYCAMORE 53.90		9.00	44.90						
OTE: The inle	TE: The inlet calculations were based on the DPM PLATE 22.3 D-5 GRATING CAPACITIES FOR TYPE "A", "C" and "D"										
he canacity is	s calculated based on the denth for the O <sub>400</sub>	based on the assumed contrib	uting basin area								

# **GRADING KEYNOTES**

- EXISTING STORM DRAIN TO REMAIN.
- 2. EXISTING STORM DRAIN TO BE REMOVED.
- 3. EXISTING STORM DRAIN INLET TO REMAIN.
- 4. EXISTING STORM DRAIN INLET TO BE REMOVED. 5. PROPOSED NEW STORM DRAIN.
- 6. PROPOSED NEW STORM DRAIN INLET.
- 7. STORM DRAIN BY ART PROJECT.
- 9. CONNECT TO EXISTING STORM DRAIN.

8. STORM DRAIN INLETS BY ART PROJECT.





# **VICINITY MAP**

ZONE MAP K-15-Z





FEMA FIRM

MAP #: 35001C0334G

# DRAINAGE NARRATIVE

DESIGNATED FEMA FLOOD ZONE (FEMA FIRM #35001C0334G).

AN EXISTING 21" SD PIPE WHICH RUNS NORTH/SOUTH FROM COPPER ALONG THE OLD SPRUCE ST ALIGNMENT, ACCEPTS FLOW FROM 3 EXISTING INLETS LOCATED AT THE INTERSECTION OF COPPER AVE & SPRUCE ST. THIS EXISTING SD WILL BE IN CONFLICT WITH THE NEW BUILDING AND WILL HAVE TO BE REMOVED AND RELOCATED. THE ULTIMATE OUTFALL IS THE EXISTING 60" SD IN CEDAR. A NEW 24" SD WILL BE CONSTRUCTED ALONG THE COPPER R/W AND A NEW PUBLIC EASEMENT WILL BE GRANTED. THIS IMPROVEMENT WILL BE DONE AS A PART OF THIS PROJECT.

IN ADDITION TO THE SD REALIGNMENT, THE BYPASS FLOWS WHICH WERE BEING CONVEYED ALONG SPRUCE ST WILL BE CAPTURED BY AN ADDITIONAL INLET LOCATED ON COPPER AVE.

THE SITE LIES WITHIN TWO EXISTING BASINS, U3 & U4. BASIN U3 IS A PART OF A LARGER BASIN THAT SURFACE DRAINS TO AN INLET IN COPPER AVE AND IS DISCHARGED INTO AN EXISTING 21" SD THAT HEADS WEST UNDERNEATH I-25. BASIN U4 DISCHARGES INTO THE EXISTING 21" STORM DRAIN ONSITE THAT ULTIMATELY DISCHARGES INTO THE 60" SD WITHIN CEDAR AVE. THE PROPOSED BASINS, D3 & D4, STILL CONTRIBUTE TO THOSE TWO OUTFALL POINTS WITH REDUCING FLOW FROM CONTRIBUTING TO THE 21" SD IN COPPER.

THE SITE WILL REMAIN DEVELOPED, ALLOWING 100% OF THE PROPOSED FLOW TO REMAIN GENERALLY UNCHANGED FROM THE HISTORICALLY DEVELOPED FLOW. THE DRAINAGE FROM THE BUILDING WILL BE HARD PIPED INTO A PROPOSED STORM DRAIN WHICH ULTIMATELY CONNECTS TO AN EXISTING 21" SD WEST OF THE SITE AND DISCHARGES INTO A 60" SD IN CEDAR ST. ROOF DRAINS WILL ALSO BE HARD PIPED INTO THE INLETS AT CENTRAL AVE.

THE SURFACE DRAINAGE FROM THE NORTH PARKING WILL ENTER AN INLET WHICH ALSO CONNECTS TO THE EXISTING 21" SD WEST OF THE SITE. THE SOUTHERN ENTRANCE WILL CONTINUE TO SURFACE DRAIN HISTORICALLY INTO CENTRAL AVE. LANDSCAPED AREAS THROUGHOUT THE SITE WILL BE DEPRESSED WHERE APPLICABLE TO CAPTURE DRAINAGE IN AN ATTEMPT TO MEET THE FIRST FLUSH REQUIREMENTS, HOWEVER, ULTIMATELY THE CLIENT HAS DECIDED TO PAY CASH-IN-LIEU FOR THE FIRST FLUSH REQUIREMENTS.

# **GRADING LEGEND**

	PROPERTY LINE		PROPOSED CURB & GUTTER
	PROJECT LIMITS OF GRADING	S=2.0%	DIRECTION OF FLOW
——————————————————————————————————————	EXISTING INDEX CONTOUR		WATER BLOCK/GRADE
— — —5024— — —	EXISTING INTERMEDIATE CONTOUR	i	PROPOSED STORM DRAIN
<b>●</b> 5025.25	EXISTING GROUND SPOT ELEVATION	•	PROPOSED STORM DRAIN
5025	PROPOSED INDEX CONTOUR	9	MANHOLE
5024	PROPOSED INTERMEDIATE CONTOUR		PROPOSED STORM DRAIN INLETS
<b>●</b> <sup>26.75</sup>	PROPOSED FINISHED GRADE		PROPOSED RETAINING WALL
• 20170	SPOT ELEVATION TC=TOP OF CURB,		EASEMENT
	FL=FLOW LINE, TS=TOP OF SIDEWALK		EXISTING BASIN BOUNDARY
	TG=TOP OF GRATE, FGH=FINISH GROUND HIGH,		PROPOSED BASIN BOUNDARY

FGL=FINISH GROUND LOW

# **BROADSTONE**

NEC EAST CENTRAL AVE AND SPRUCE ST NE ALBUQUERQUE, NEW MEXICO



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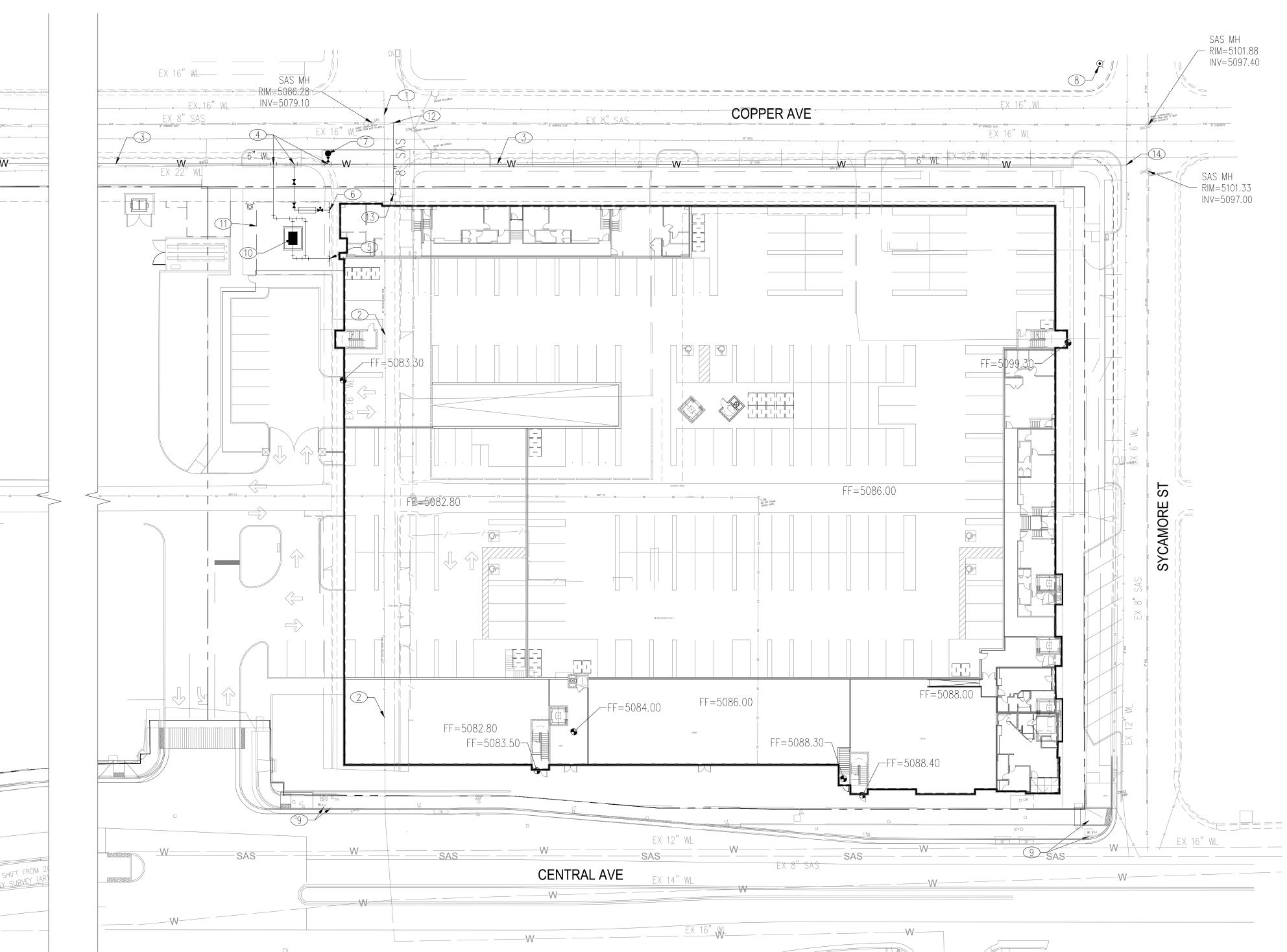
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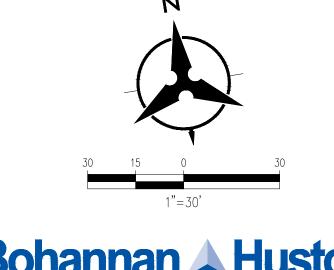
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DATE: JANUARY 23, 2018 ORB # 16-213

projects, for additions to this project, or for completion of this project by others except by the expressed written permission of the Architect.

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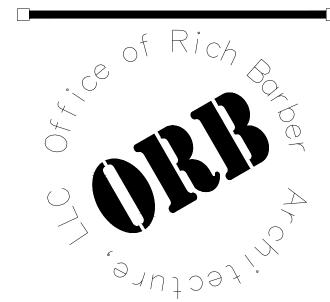




# UTILITY KEYNOTES

- 1. INSTALL LINE STOP ON EXISTING 16" WL.
- 2. EXISTING 16" WL TO BE REMOVED.
- 3. INSTALL NEW 6" WL (POTENTIAL REMOVAL OF ABANDONED WATER LINE MAY BE REQUIRED). ULTIMATE ALIGNMENT OF WATERLINE TO BE FINALIZED AND APPROVED AT THE DESIGN REVIEW COMMITTEE (DRC).
- 4. TIE TO NEW 6" WL.
- 5. INSTALL DOMESTIC WATER SERVICE TO WITHIN 5' OF BUILDING.
- 6. INSTALL FIRE PROTECTION LINE TO WITHIN 5' OF BUILDING.
- 7. INSTALL FIRE HYDRANT.
- 8. EXISTING FIRE HYDRANT.
- 9. RELOCATED FIRE HYDRANT (BY ART PROJECT).
- 10. INSTALL NEW 3" WATER METER.
- 11. NEW 35'X35' WATER METER EASEMENT TO BE GRANTED TO ABCWUA.
- 12. CONNECT TO EXISTING SANITARY SEWER LINE.
- 13. INSTALL SANITARY SEWER SERVICE TO WITHIN 5' OF BUILDING.
- 14. CONNECT TO EXISTING WATER LINE.

# BROADSTONE **EAST-BLOCK** NEC EAST CENTRAL AVE AND SPRUCE ST NE ALBUQUERQUE, NEW MEXICO



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# UTILITY LEGEND

	LLOLIND		
	— PROPERTY LINE —		— PROPOSED EASEMENT
	— EXISTING EASEMENT	SAS	PROPOSED SANITARY SEWER LINE
SAS	EXISTING SANITARY SEWER	•	PROPOSED SANITARY
WL	EXISTING WATER LINE		SEWER MANHOLE
	EXISTING WATER METER	•	PROPOSED CLEANOUT
	— EXISTING CAP	WL	PROPOSED WATER LINE
		H	PROPOSED VALVE
M	EXISTING VALVE	FL	PROPOSED FIRE WATER
©	EXISTING FIRE HYDRANT		LINE
0	EXISTING SANITARY	*	PROPOSED HYDRANT
	SEWER MANHOLE	П	PROPOSED CAP
©	EXISTING STORM DRAIN MANHOLE		PROPOSED WATER METER
	EXISTING INLET	<b>.</b>	PROPOSED PIV
		ૺૼૼૺ	REMOTE FIRE DEPARTMENT CONNECTION

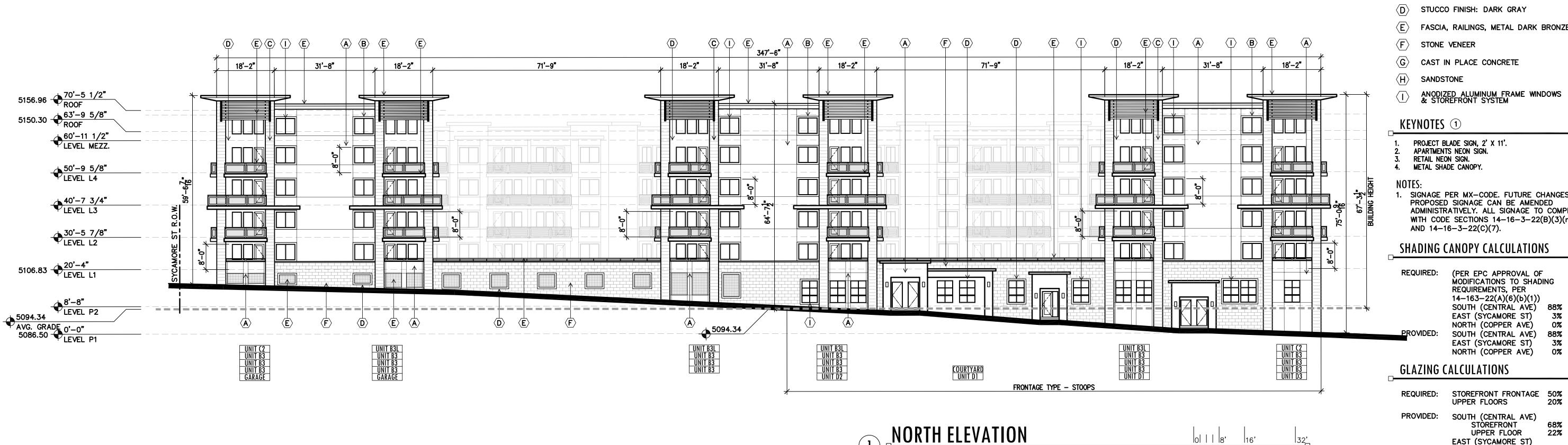
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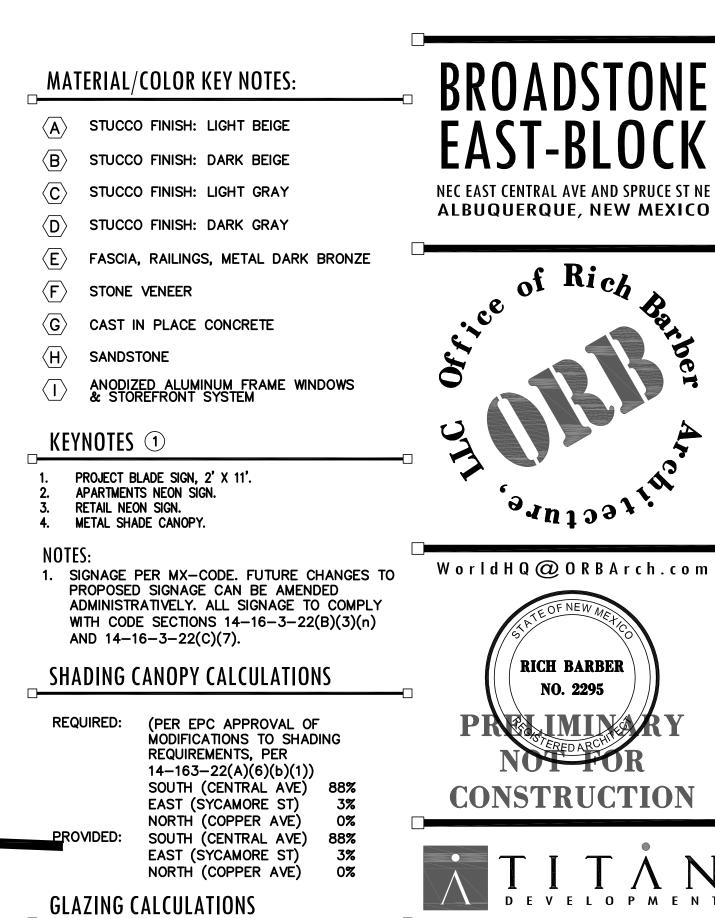
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DATE: JANUARY 23, 2018 ORB # 16-213

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CONCEPTUAL UTILITY PLAN





STOREFRONT UPPER FLOOR

EAST (SYCAMORE ST)

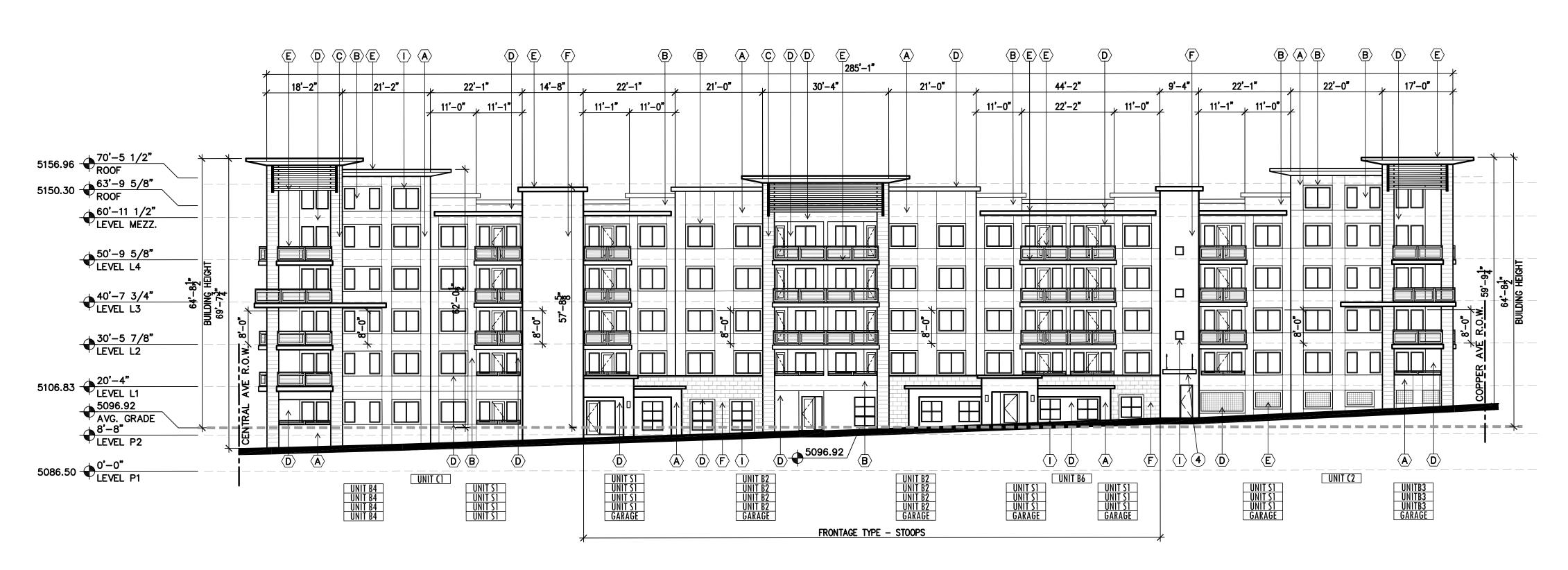
UPPER FLOOR

NORTH (COPPER AVE)

UPPER FLOOR

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

68**%** 22**%** 



EAST ELEVATION

SYCAMORE STREET

DATE: NOVEMBER 15, 2017 ORB # 16-213

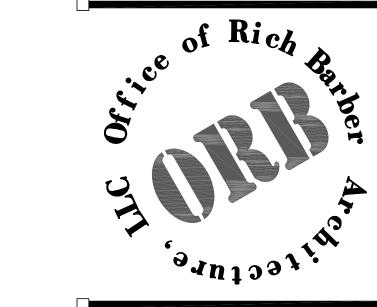
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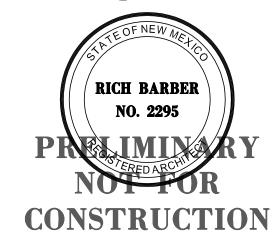
**EXTERIOR ELEVATIONS** 

# BROADSTONE EAST-BLOCK NEC EAST CENTRAL AVE AND SPRUCE ST NE

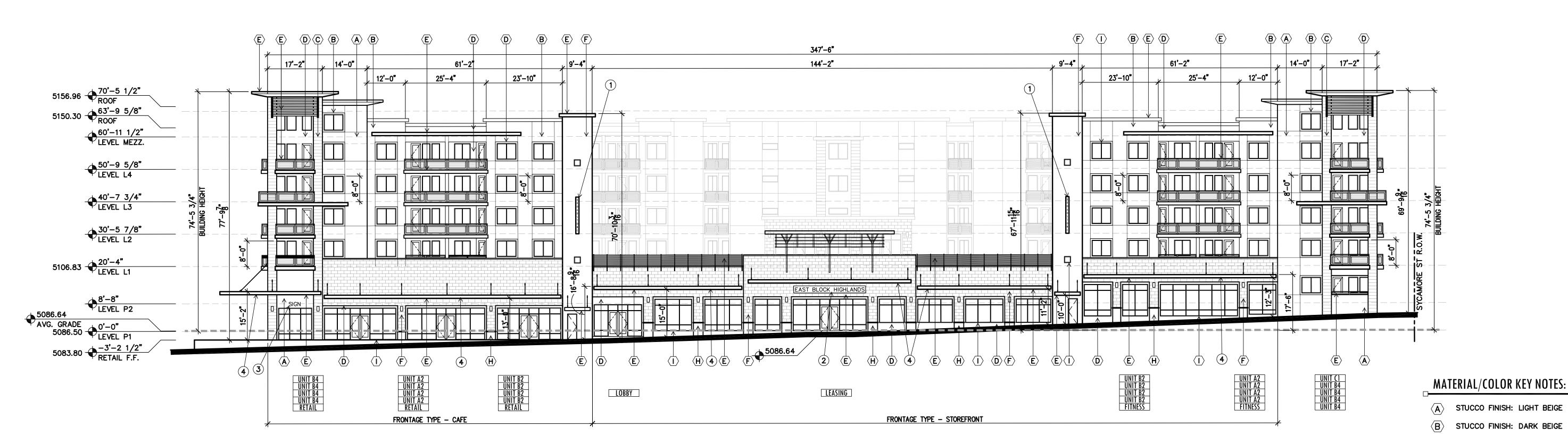
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**SOUTH ELEVATION** 

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

(E) FASCIA, RAILINGS, METAL DARK BRONZE

 $\langle F \rangle$  stone veneer

G CAST IN PLACE CONCRETE

(D) STUCCO FINISH: DARK GRAY

 $\langle H \rangle$  SANDSTONE

ANODIZED ALUMINUM FRAME WINDOWS & STOREFRONT SYSTEM

STUCCO FINISH: LIGHT GRAY

# KEYNOTES 1

PROJECT BLADE SIGN, 2' X 11'. APARTMENTS NEON SIGN. RETAIL NEON SIGN. METAL SHADE CANOPY.

1. SIGNAGE PER MX-CODE. FUTURE CHANGES TO PROPOSED SIGNAGE CAN BE AMENDED ADMINISTRATIVELY. ALL SIGNAGE TO COMPLY WITH CODE SECTIONS 14-16-3-22(B)(3)(n) AND 14-16-3-22(C)(7).

## SHADING CANOPY CALCULATIONS

REQUIRED: (PER EPC APPROVAL OF MODIFICATIONS TO SHADING REQUIREMENTS, PER 14-163-22(A)(6)(b)(1)) SOUTH (CENTRAL AVE) 88% EAST (SYCAMORE ST) NORTH (COPPER AVE) PROVIDED: SOUTH (CENTRAL AVE) 88%
EAST (SYCAMORE ST) 3%
NORTH (COPPER AVE) 0%

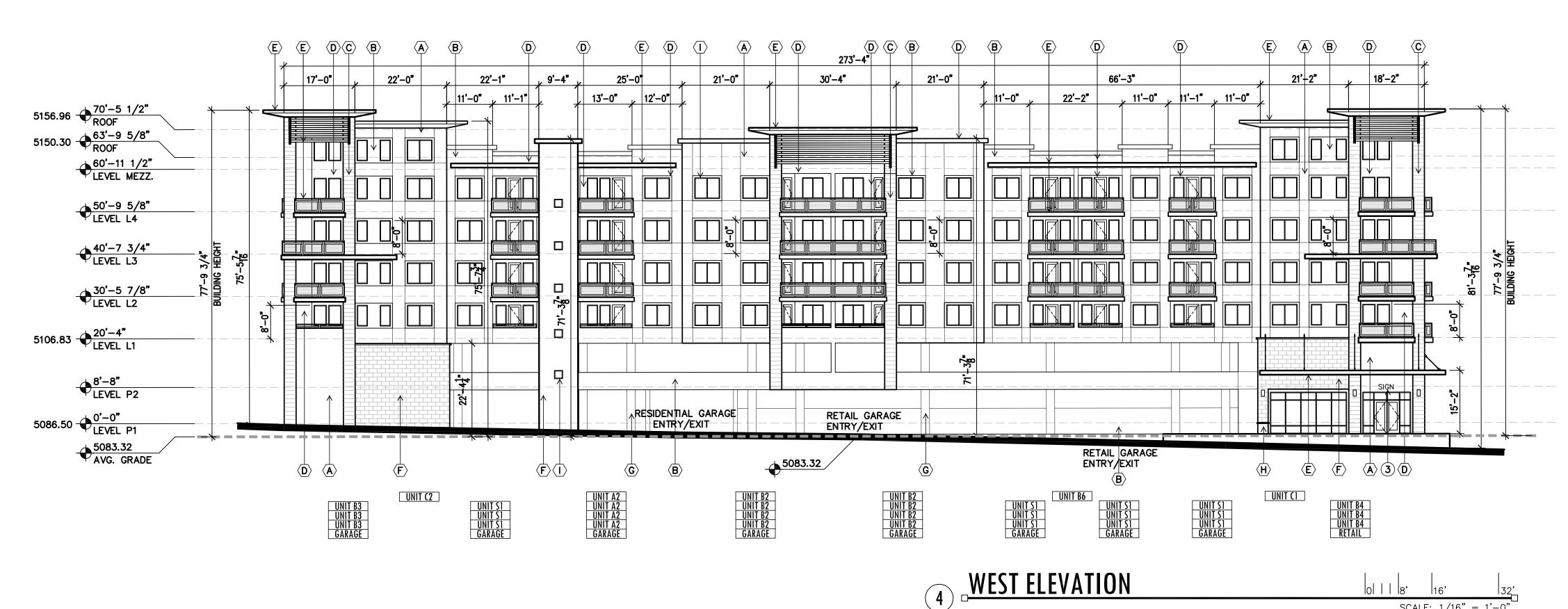
# **GLAZING CALCULATIONS**

REQUIRED: STOREFRONT FRONTAGE 50% UPPER FLOORS 20% PROVIDED: SOUTH (CENTRAL AVE) STÒREFRONT UPPER FLOOR 22% EAST (SYCAMORE ST) UPPER FLOOR 23%

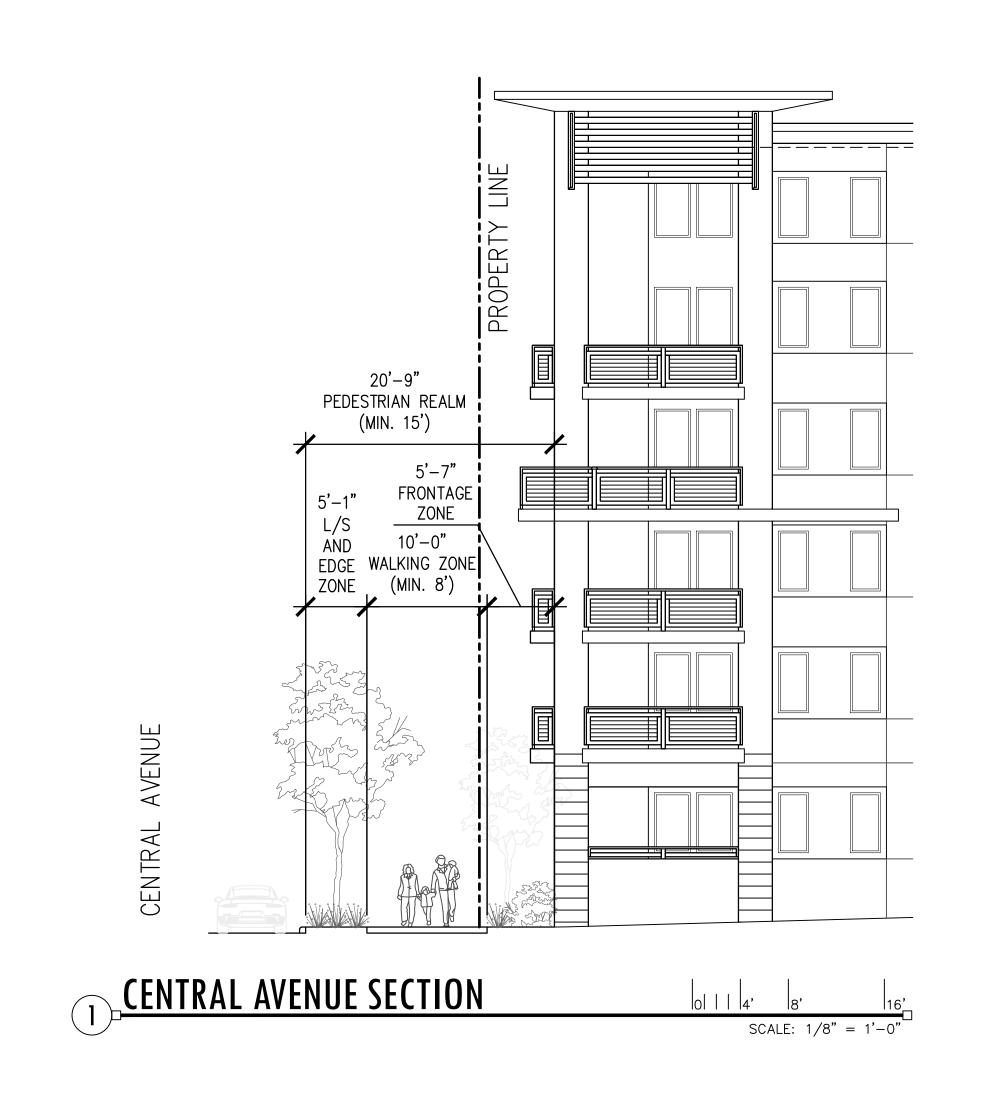
NORTH (COPPER AVE) UPPER FLOOR

DATE: NOVEMBER 15, 2017 ORB # 16-213

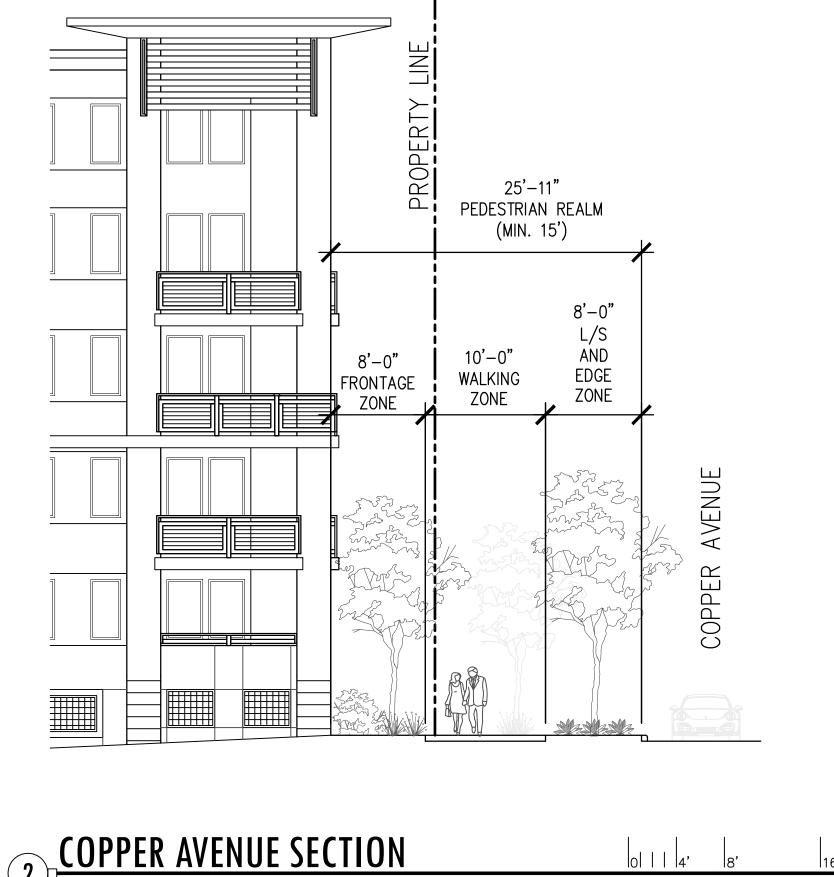
**EXTERIOR ELEVATIONS** 



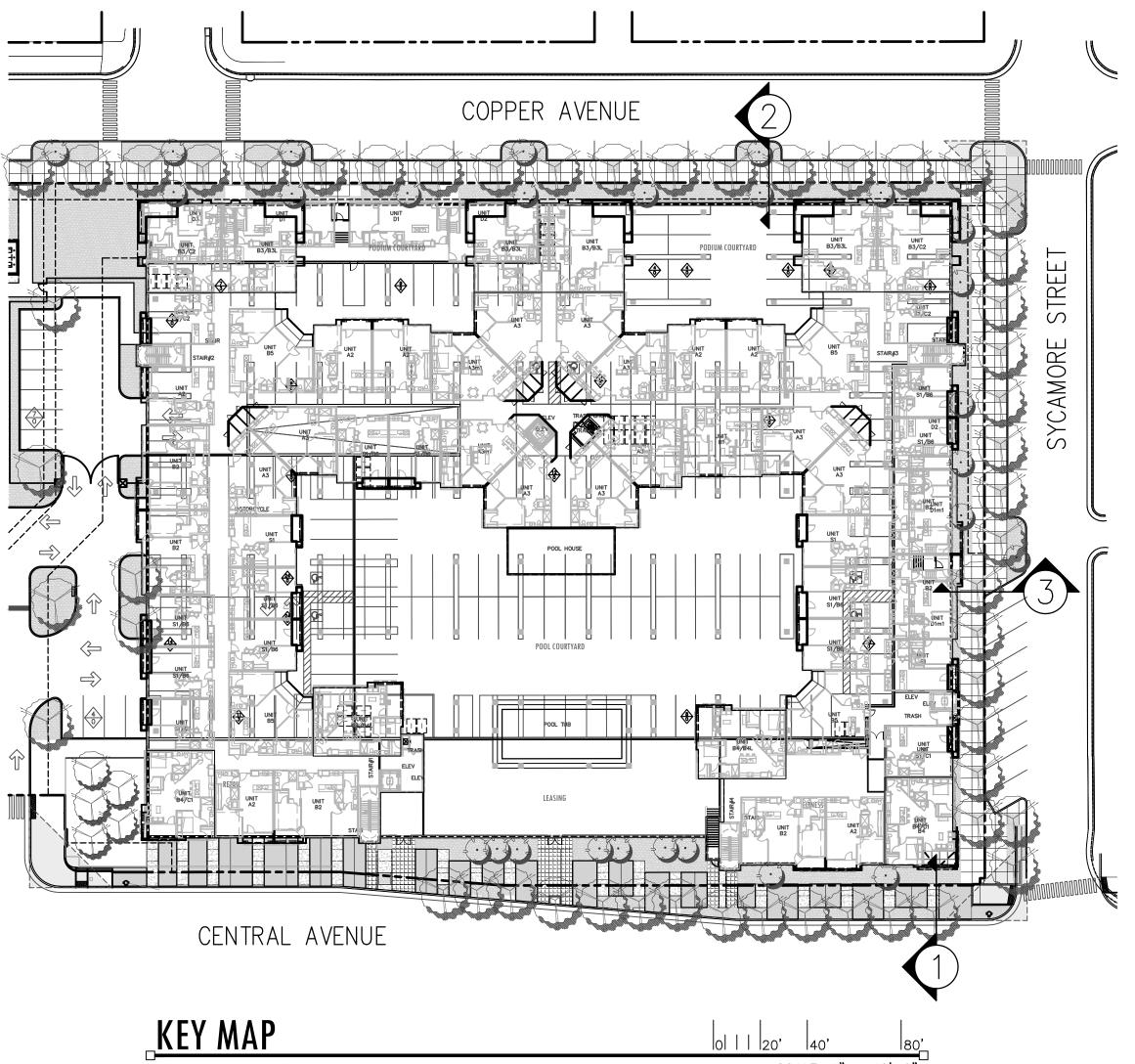
SCALE: 1/16" = 1'-0"







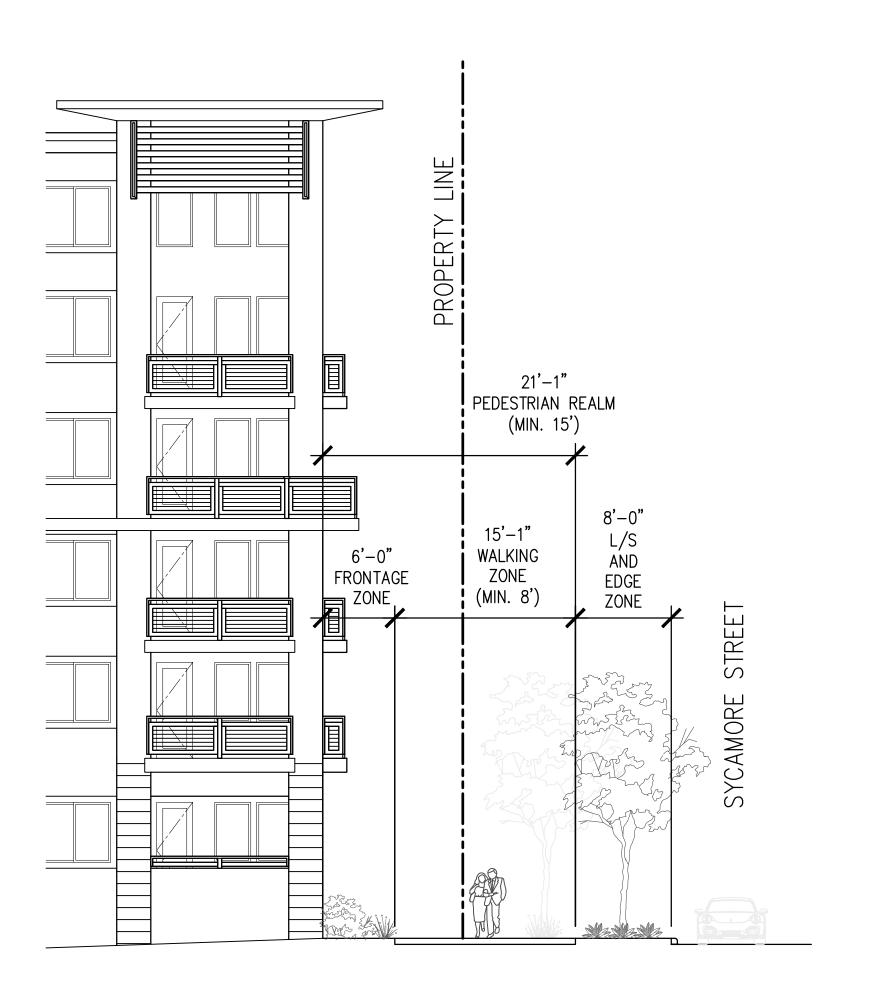




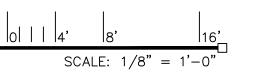


NOT TO SCALE

COPPER AVENUE - CONCEPTUAL SKETCH



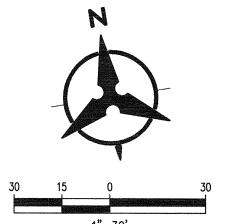
**SYCAMORE STREET SECTION** 



DATE: NOVEMBER 7, 2017 ORB # 16-213

PED - 1

PEDESTRIAN REALM EXHIBIT



# Bohannan A Huston

# **BUILDING INFORMATION**

LEGAL DESCRIPTION: LOTS A1, A2, 4-12, AND VACATED PORTIONS OF SPRUCE STREET AND ALLEYWAYS OF BLOCK 5 OF THE BROWNEWELL AND LAILS HIGHLAND ADDITION CONTAINING APPROXIMATELY 2.85 ACRES.

ZONE ATLAS: K-15

- LEVEL P2 80,411 SF
- CONSTRUCTION TYPE: IA
  SPRINKLERED: YES
  FIRE FLOW: 2,250 GPM
- \*BUILDING 1: 245,688 SF LEVEL 1 62,112 SF LEVEL 2 - 61,192 SF
- LEVEL 3 61,192 SF LEVEL 4 61,192 SF
- CONSTRUCTION TYPE: VA SPRINKLERED: YESFIRE FLOW: 4,000 GPM

**BUILDING HEIGHT:** 68'

LARGEST FIRE FLOW: 4,000 GPM

HYDRANTS REQUIRED: 4

# NOTES

1. ALL RADII ALONG FIRE LANE SHALL BE 28'.

2. MONUMENT SIGN IDENTIFY BUILDINGS WILL BE PROVIDED AT ADJACENT ROADWAYS.

3. ALL BUILDINGS SHALL HAVE A KNOX BOX FOR FIRE DEPARTMENT ACCESS.

- 4. FIRE ACCESS LANES SHALL BE MARKED FIRE LANE ON BOTH SIDES. 5. FIRE DEPARTMENT CONNECTION SHALL BE WITHIN 100 FT OF A FIRE
- 6. ALL AREAS PAVED INCLUDING FIRE ACCESS.
- 7. SLOPES WILL NOT EXCEED 10% IN GRADE FOR THE FIRE ACCESS ROAD.
- 8. ALL BUILDINGS WILL BE SPRINKLERED.

9. MARKED FIRE ACCESS NOT REQUIRED DUE TO LOCATION OF SITE AND ADJACENT STREETS NOT PROVIDING ON-STREET PARKING.

10. STANDPIPE LOCATION TO BE A PART OF DEFERRED SUBMITTAL BY OTHERS.

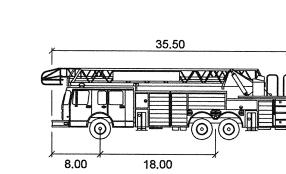
11. AREA/OCCUPANCY SEPARATION AS REQUIRED BY THE CURRENTLY ENFORCED IBC SHALL BE PROVIDED AS NECESSARY.

**BUILDING FOOTPRINT** 

# **LEGEND**

PROPERTY LINE

MARKED FIRE ACCESS



: 8.00

: 8.00

: 6.0

: 40.0

Fire truck Width Track Lock to Lock Time

Steering Angle

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FIRE ONE PLAN



