

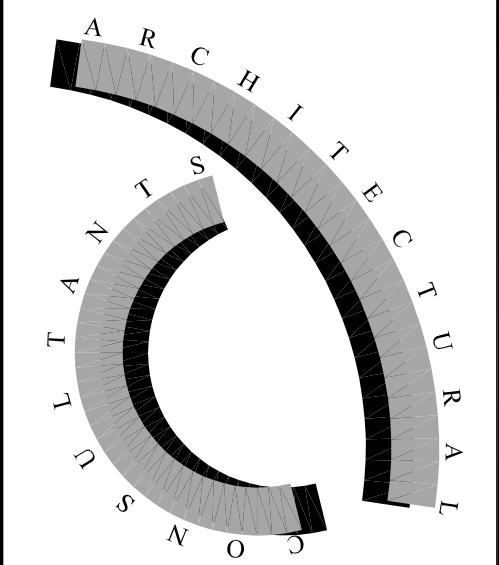


MATERIAL SCHEDULE 		COLORS	
MATERIALS		A. ZINCALUME PLUS B. COOL TERRA-COTTA C. ROYAL BLUE D. DARK BRONZE E. COOL REGAL BLUE H. UNFINISHED CLEAR COAT SEAL J. HIGH NOON 15P 2550 (DUNN EDWARDS) K. AUTUMN CLIFF 15P 2710 (DUNN EDWARDS) L. COYOTE PAW 15P 2830 (DUNN EDWARDS)	
1 AEP SPAN STANDING SEAM METAL ROOF 2 AEP SPAN REVERSED BOX RIB WALL 3 AEP NU-WAVE CORRUGATED METAL WALL PANELS 4 AEP SPAN FLAT SHEET WALL PANEL 5 ALUMINUM STOREFRONT SYSTEM 6 JANUS INTERNATIONAL GROUP METAL ROLL UP DOOR 7 8X8X16 SMOOTH CMU 8 8X8X16 SPLIT FACE CMU 9 EIFS, LIGHT SAND FINISH 10 CONTINUOUS 4" METAL GUTTER FACTORY PAINTED 11 DECORATIVE LIGHT 12 METAL AWNING 13 GABION STONE WALL TO MATCH EXISTING 14 TAPERED METAL SHROUD OPENING 15 METAL COPING 16 STUCCO ON CMU LIGHT SAND FINISH 17 CLOSURE PANEL		ALL PAINTS AND FINISHES PER MANUFACTURE UNLESS NOTED OTHERWISE.	

PR517-00331

Architectural Concepts

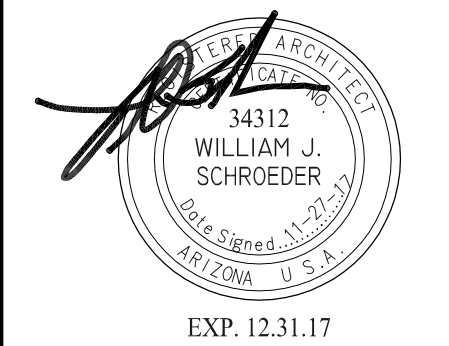
68851 Calle Monforte
Cathedral City, California
92234
Phone (480) 734-1687
Em archconcepts52@gmail.com



ARC Services Inc.
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Fountain Hills, Arizona 85268
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seal



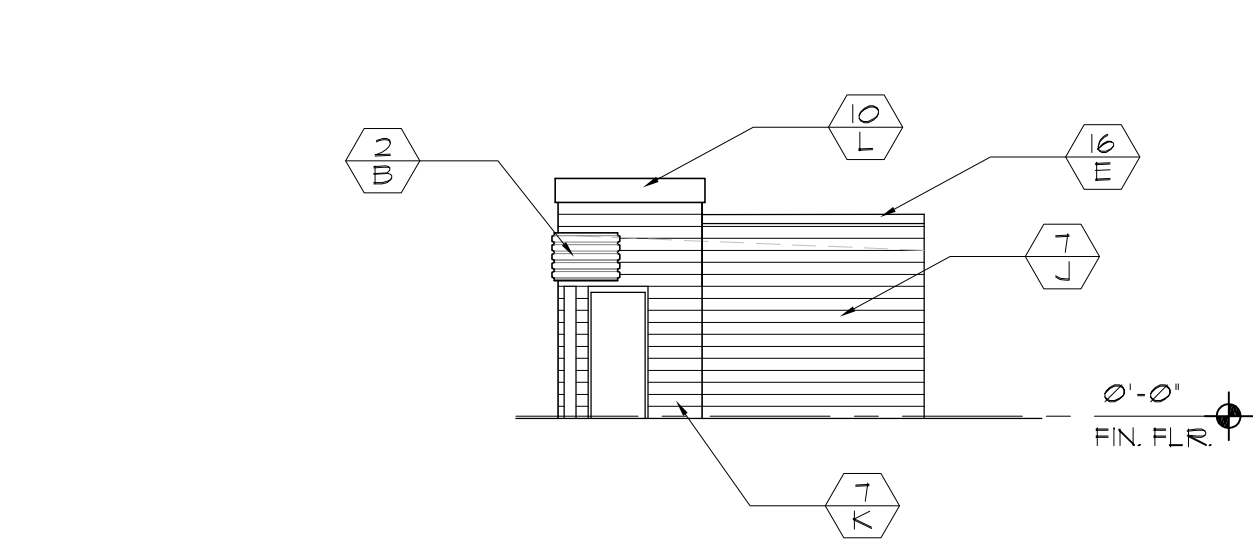
**McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215**

Title:	PRELIMINARY ELEVATIONS BUILDING A
Date:	11/27/17
Project number:	MD01
Drawn by:	PAD
Checked by:	BS
CAD file:	MD01

- ☒ Design Development
- ☐ Progress Const. Docs.
- ☐ City Submittal
- ☐ Bid Package
- ☐ Construction Issue
- ☐ Record Drawings

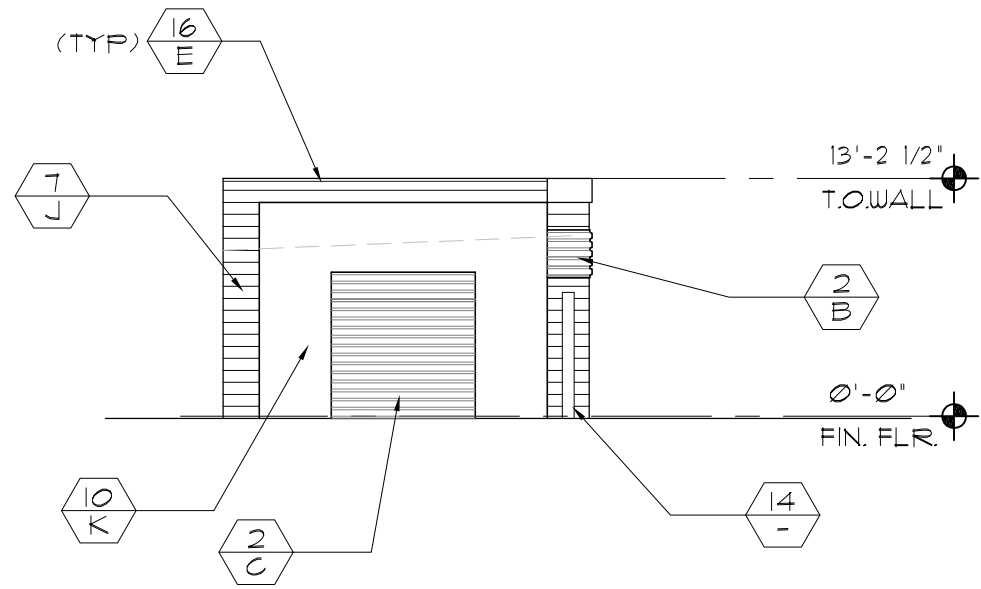
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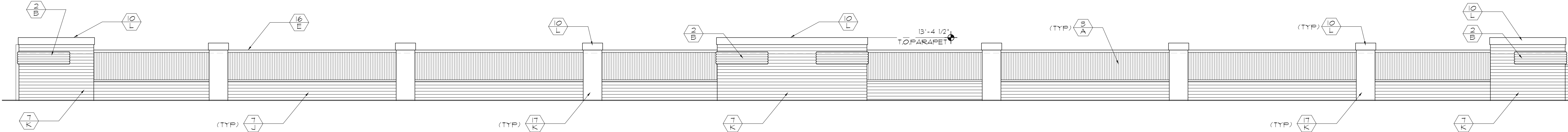
SOUTH ELEVATION BUILDING B

SCALE: 3/32" = 1'-0"



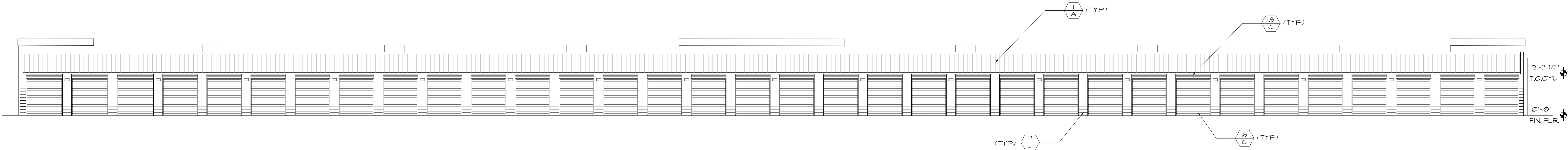
SOUTH ELEVATION BUILDING B (FEATURE WALL)

SCALE: 3/32" = 1'-0"



EAST ELEVATION BUILDING B

SCALE: 3/32" = 1'-0"

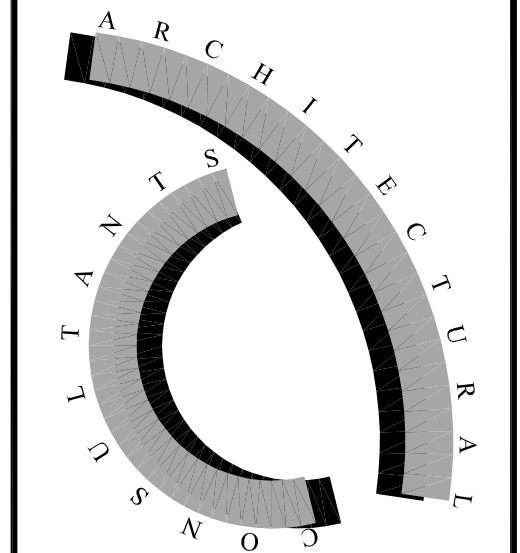


WEST ELEVATION BUILDING B (INTERNAL YARD)

SCALE: 3/32" = 1'-0"

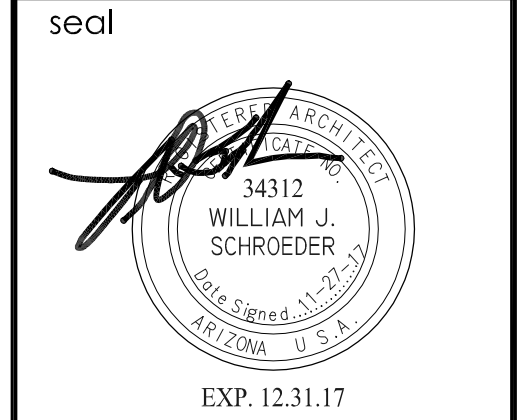
Architectural Concepts

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MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215

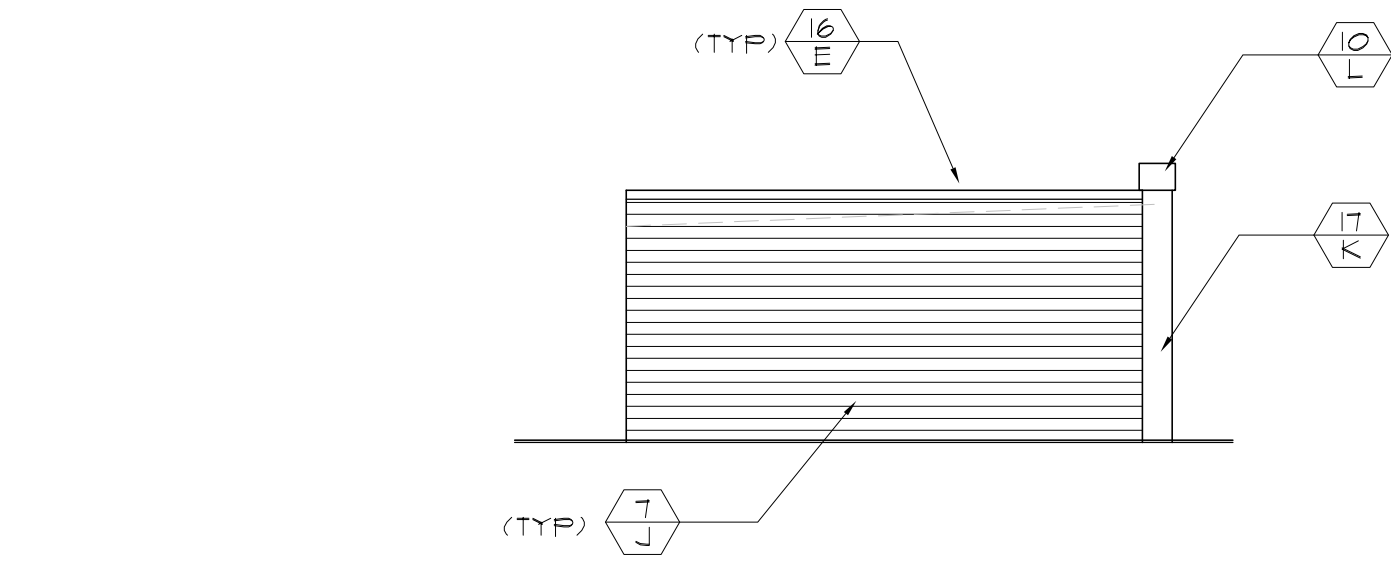
Title: PRELIMINARY
ELEVATIONS BUILDING B
Date: 11/27/17
Project number: MD01
Drawn by: PAD
Checked by: BS
CAD file: MD01

Design Development
☐ Progress Const. Docs.
☐ City Submittal
☐ Bid Package
☐ Construction Issue
☐ Record Drawings

Sheet Number:

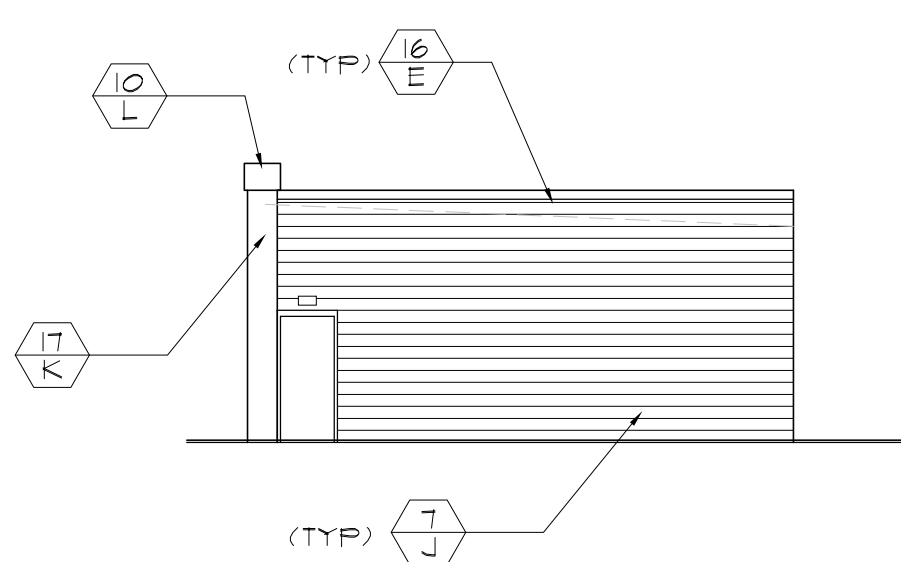
DD2

MATERIAL SCHEDULE 		COLORS
MATERIALS		A. ZINCALUME PLUS B. COOL TERRA-COTTA C. ROYAL BLUE D. DARK BRONZE E. COOL REGAL BLUE H. UNFINISHED CLEAR COAT SEAL J. HIGH NOON #SP 2550 (DUNN EDWARDS) K. AUTUMN CLIFF #SP 2110 (DUNN EDWARDS) L. COYOTE PAW #SP 2830 (DUNN EDWARDS)
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PR17-00331		



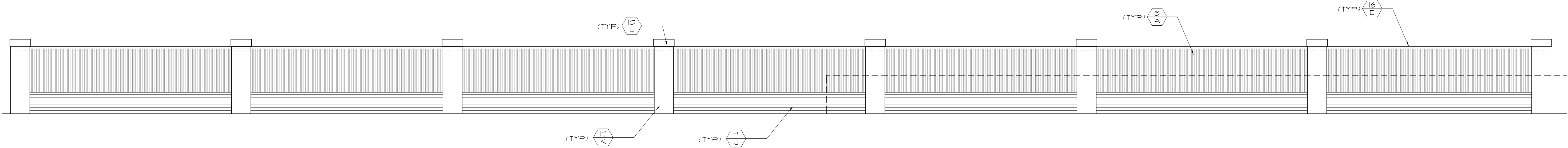
NORTH ELEVATION BUILDING C

SCALE: 3/32" = 1'-0"



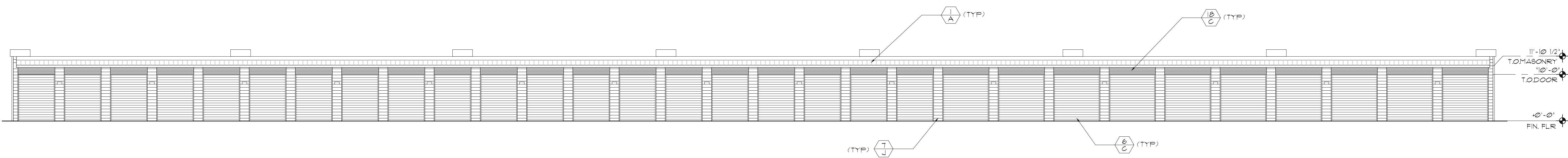
SOUTH ELEVATION BUILDING C

SCALE: 3/32" = 1'-0"



WEST ELEVATION BUILDING C

SCALE: 3/32" = 1'-0"



WEST ELEVATION BUILDING C (INTERNAL YARD)

SCALE: 3/32" = 1'-0"

MATERIAL SCHEDULE MATERIAL COLOR		COLORS
MATERIALS		A. ZINCALUME PLUS B. COOL TERRA-COTTA C. ROYAL BLUE D. DARK BRONZE E. COOL REGAL BLUE H. UNFINISHED CLEAR COAT SEAL J. HIGH NOON 15P 2550 (DUNN EDWARDS) K. AUTUMN CLIFF 15P 2110 (DUNN EDWARDS) L. COYOTE PAW 15P 2830 (DUNN EDWARDS)
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		PR17-00331

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C O N C E P T S

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14010 N. SUSSEX PLACE
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secl

ARCHITECT
WILLIAM J. SCHROEDER
34312
State Expires 11-27-17
ARIZONA U.S.A.
EXP. 12.31.17

McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215

Title: PRELIMINARY
ELEVATIONS BUILDING C
Date: 11/27/17
Project number: MD01
Drawn by: PAD
Checked by: BS
CAD file: MD01

Design Development

Progress Const. Docs.

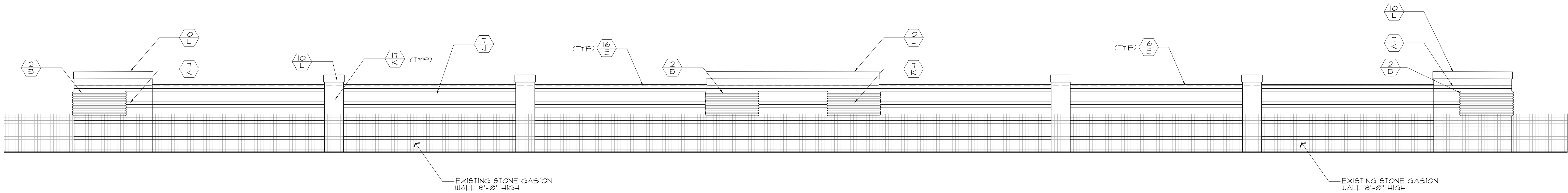
City Submittal

Bid Package

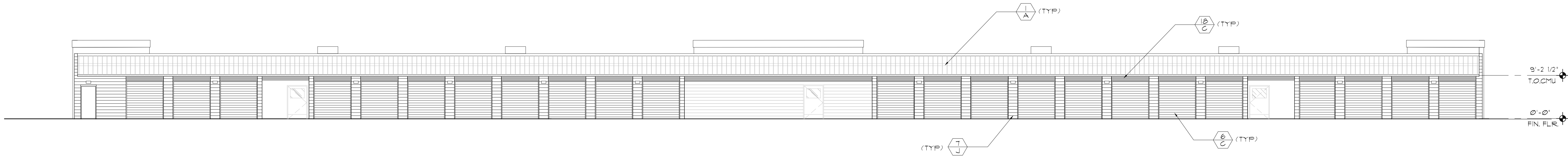
Construction Issue

Record Drawings

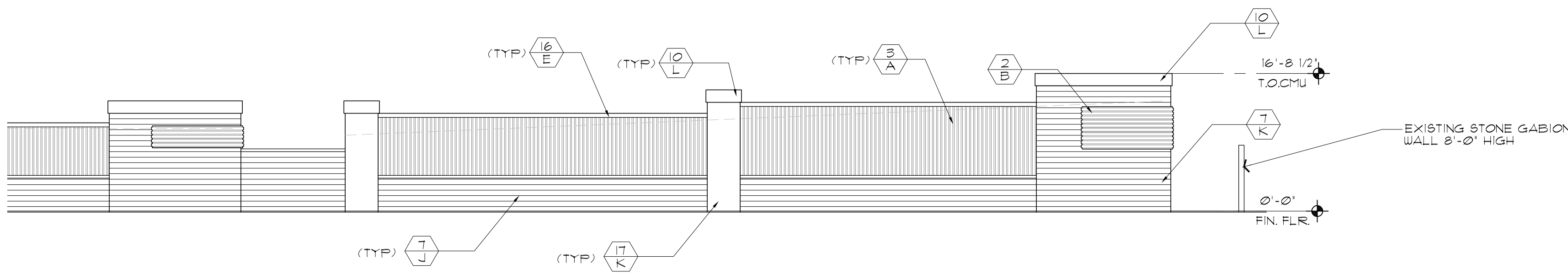
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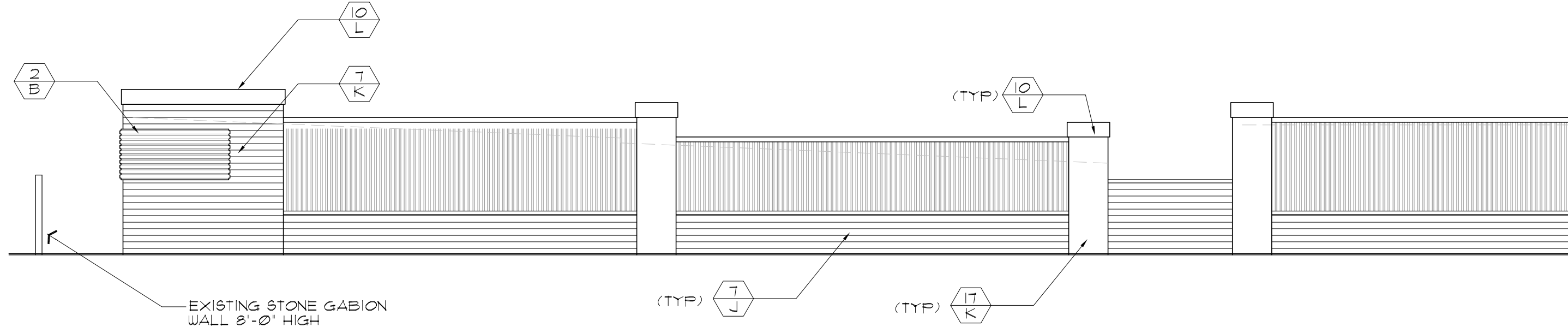
NORTH ELEVATION BUILDING D (FACING GOLF COURSE AND GABION WALL)



SOUTH ELEVATION BUILDING D (INTERNAL YARD)



EAST ELEVATION BUILDING D



WEST ELEVATION BUILDING D

MATERIAL SCHEDULE 		COLORS
MATERIALS		A. ZINCALUME PLUS B. COOL TERRA-COTTA C. ROYAL BLUE D. DARK BRONZE E. COOL REGAL BLUE H. UNFINISHED CLEAR COAT SEAL J. HIGH NOON #SP 2550 (DUNN EDWARDS) K. AUTUMN CLIFF #SP 2110 (DUNN EDWARDS) L. COYOTE PAW #SP 2030 (DUNN EDWARDS)
1 AEP SPAN STANDING BEAM METAL ROOF 2 AEP SPAN REVERSED BOX RIB WALL 3 AEP NU-WAVE CORRUGATED METAL WALL PANELS 4 AEP SPAN FLAT SHEET WALL PANEL 5 ALUMINUM STOREFRONT SYSTEM 6 JANUS INTERNATIONAL GROUP METAL ROLL UP DOOR 7 6X8X16 SMOOTH CMU 8 8X8X16 SPLIT FACE CMU 10 EIFS, LIGHT SAND FINISH 11 CONTINUOUS 4" METAL GUTTER FACTORY PAINTED 12 DECORATIVE LIGHT 13 METAL AWNING 14 GABION STONE WALL TO MATCH EXISTING 15 TAPERED METAL SHROUD OPENING 16 METAL COPING 17 STUCCO ON CMU LIGHT SAND FINISH 18 CLOSURE PANEL		ALL PAINTS AND FINISHES PER MANUFACTURE UNLESS NOTED OTHERWISE.

PRS17-00331

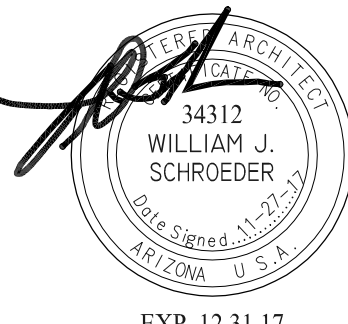
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seal

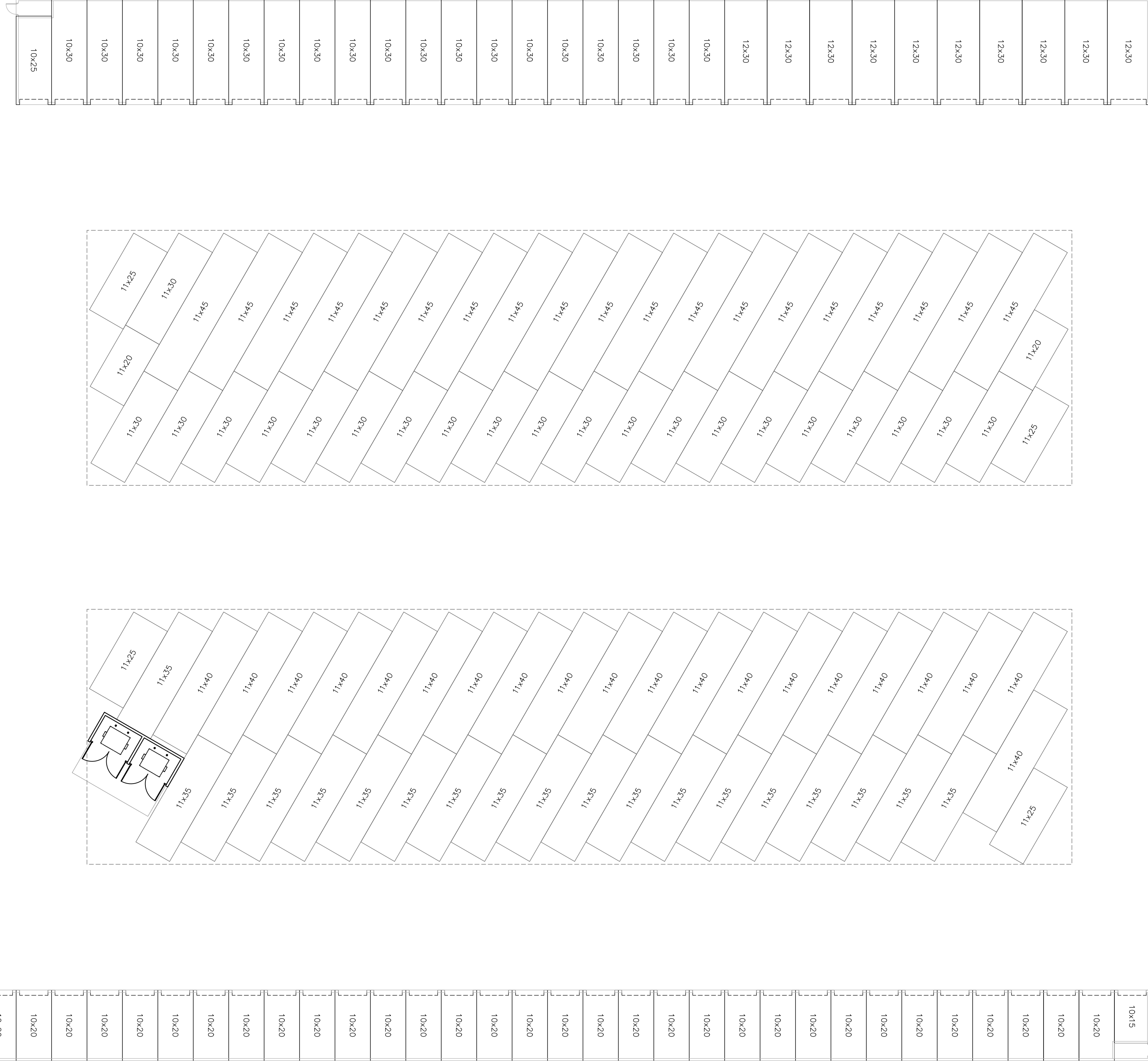


**McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215**

Title: **PRELIMINARY
ELEVATIONS BUILDING D**
Date: **11/27/17**
Project number: **MD01**
Drawn by: **PAD**
Checked by: **BS**
CAD file: **MD01**

☒ Design Development
☐ Progress Const. Docs.
☐ City Submittal
☐ Bid Package
☐ Construction Issue
☐ Record Drawings

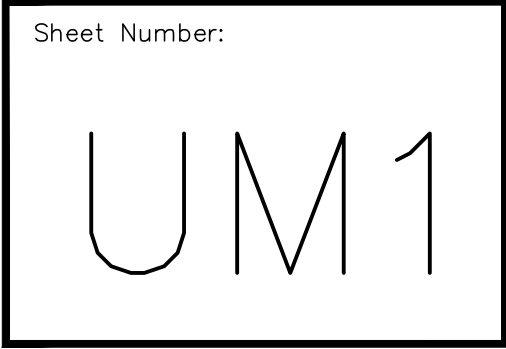
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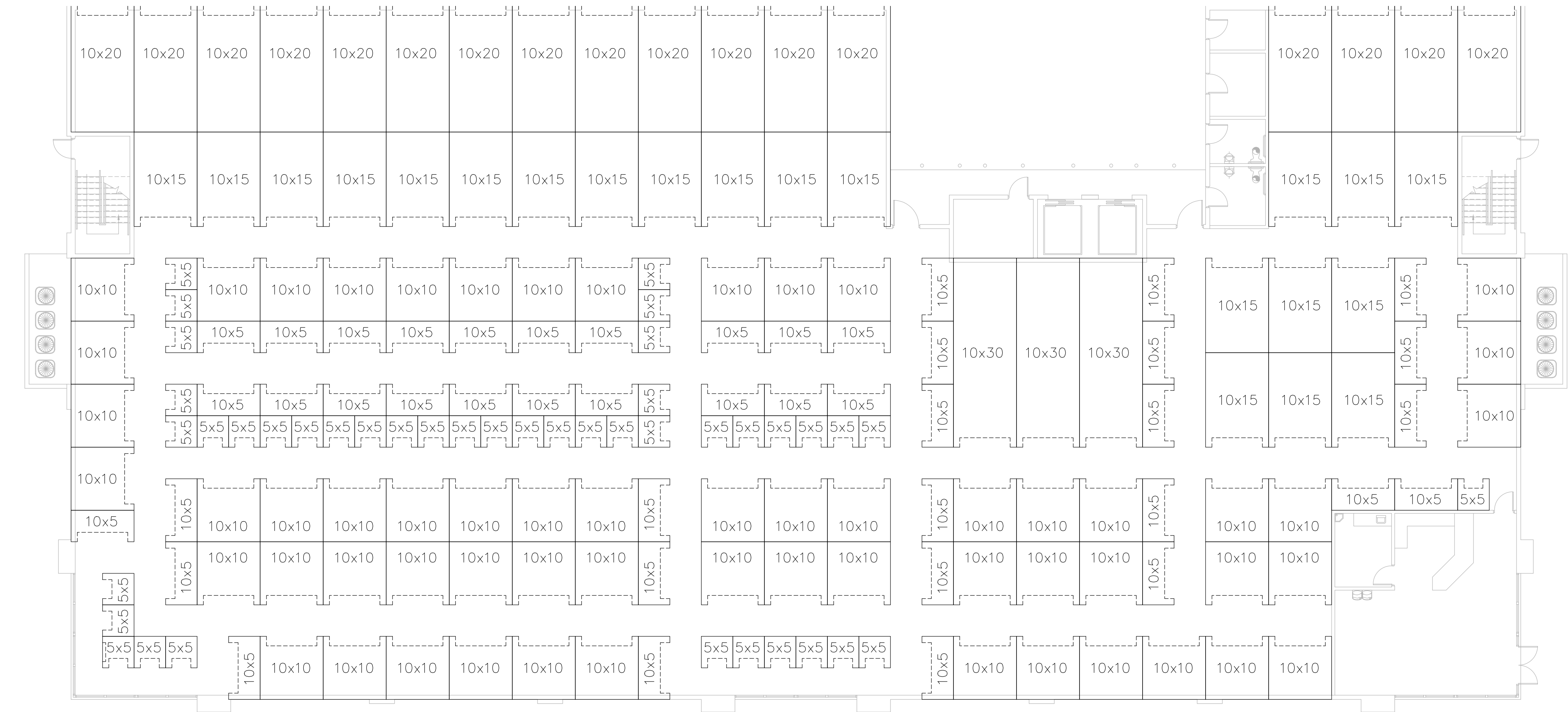


BLDG. 'C' FLOOR PLAN UNIT MIX			
G.S.F. = 9,600 S.F.			
L.S.F. = 9,550 S.F. (99.5%)			
NON-CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	0	0
5x10	50	0	0
7.5x10	75	0	0
10x10	100	0	0
10x15	150	0	0
10x20	200	0	0
10x25	250	1	250
10x30	300	19	5700
12x30	360	10	3600
TOTAL		30	9550
AVERAGE UNIT			318.3

UNIT MIX STUDY – BUILDINGS 'B' & 'C'

TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 49,675 S.F. (54.0%)	
CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
553	49675
AVERAGE UNIT	89.8





UNIT MIX STUDY – BUILDING 'A' FIRST FLOOR
SCALE: 3/32" = 1'-0"

TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 23,900 S.F. (26.0%)	
NON-CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
103	23900
AVERAGE UNIT	232.0

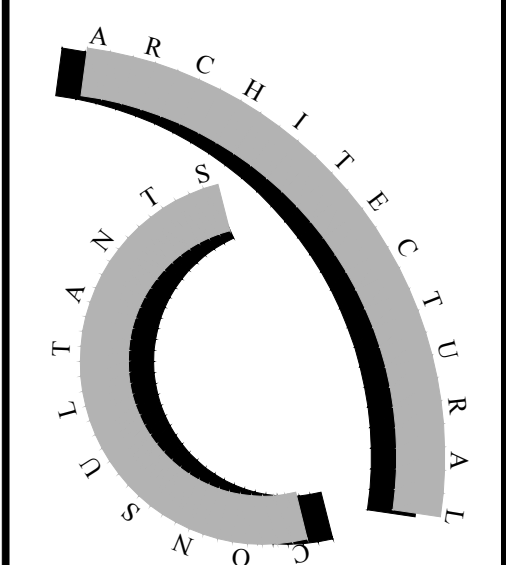
TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 49,675 S.F. (54.0%)	
CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
553	49675
AVERAGE UNIT	89.8

BLDG. 'A' 1ST FLOOR PLAN UNIT MIX			
G.S.F = 22,813 S.F.			
L.S.F. = 3,400 S.F. (14.9%)			
NON-CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	0	0
5x10	50	0	0
7.5x10	75	0	0
10x10	100	0	0
10x15	150	0	0
10x20	200	17	3400
10x25	250	0	0
10x30	300	0	0
12x30	360	0	0
TOTAL		17	3400
AVERAGE UNIT		200.0	

BLDG. 'A' 1ST FLOOR PLAN UNIT MIX			
G.S.F = 22,813 S.F.			
L.S.F. = 13,150 S.F. (57.6%)			
CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	42	1050
5x10	50	43	2150
7.5x10	75	0	0
10x10	100	59	5900
10x15	150	21	3150
10x20	200	0	0
10x25	250	0	0
10x30	300	3	900
12x30	360	0	0
TOTAL		168	13150
AVERAGE UNIT		78.3	

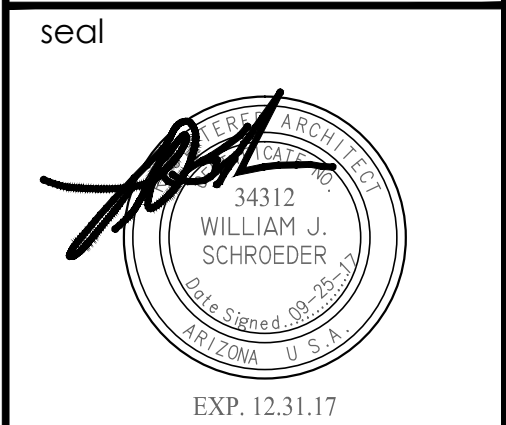
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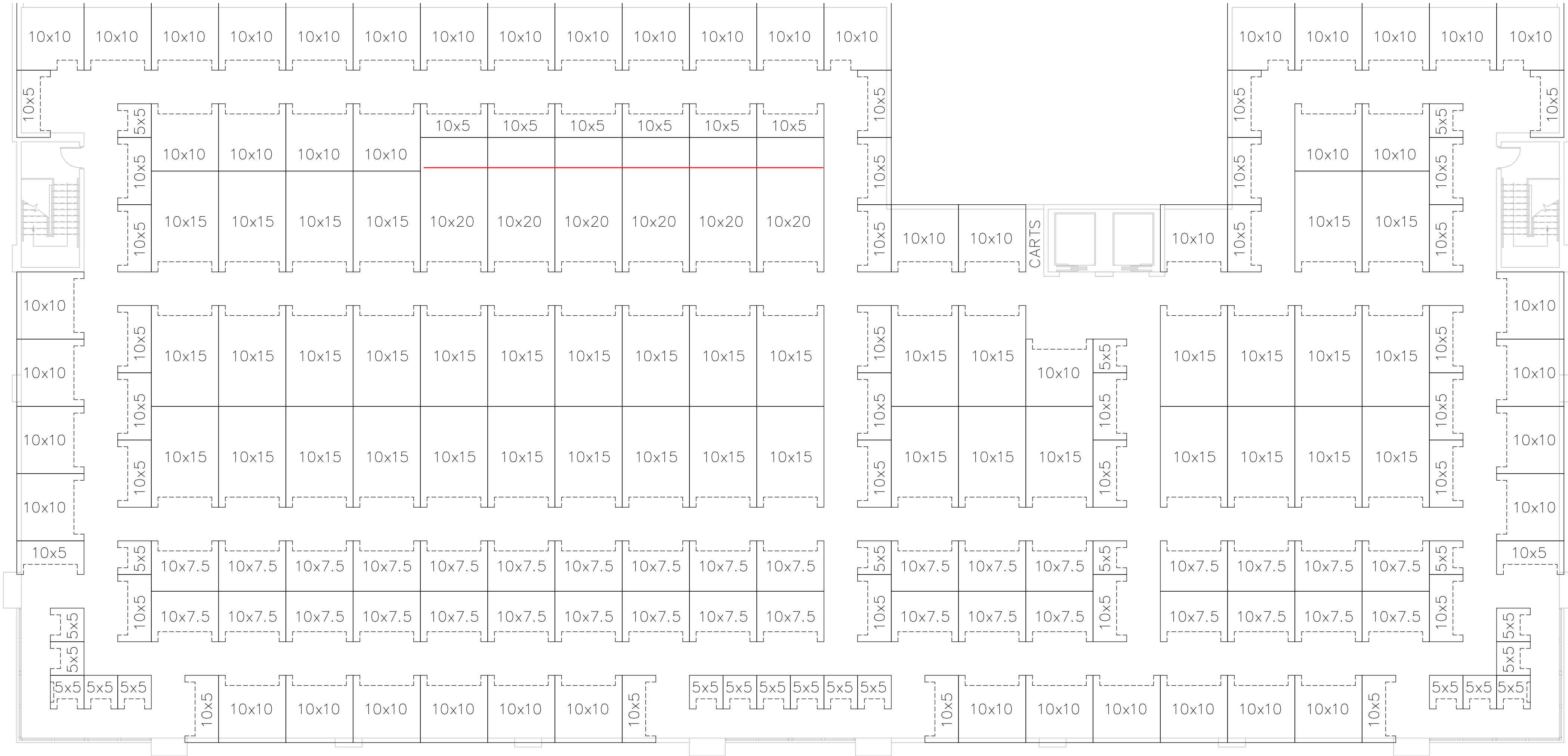
McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215

Title: UNIT MIX STUDY
BLDG. 'A' 1ST FLOOR
Date: 07/21/17
Project number: MD01
Drawn by: RL
Checked by: BS
CAD file: UM2

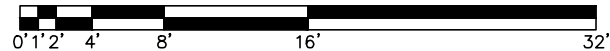
- ☒ Design Development
- ☐ Progress Const. Docs.
- ☐ City Submittal
- ☐ Bid Package
- ☐ Construction Issue
- ☐ Record Drawings

Sheet Number:

UM2



UNIT MIX STUDY – BUILDING 'A' SECOND FLOOR
SCALE: 3/32" = 1'-0"

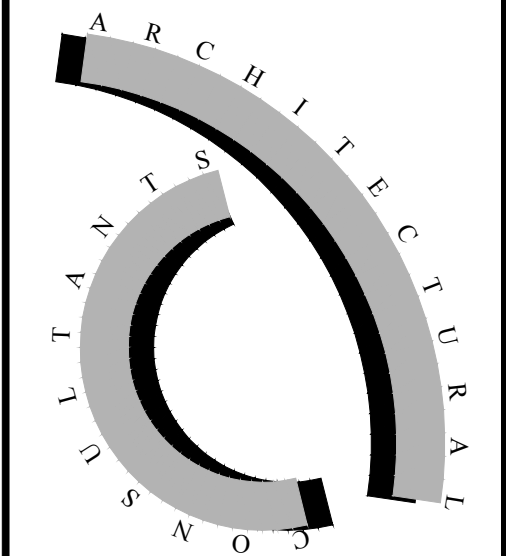


TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 49,675 S.F. (54.0%)	
CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
553	49675
AVERAGE UNIT	89.8

BLDG. 'A' 2ND FLOOR PLAN UNIT MIX			
G.S.F = 23,800 S.F.			
L.S.F. = 16,925 S.F. (71.1%)			
CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	23	575
5x10	50	39	1950
7.5x10	75	34	2550
10x10	100	48	4800
10x15	150	39	5850
10x20	200	6	1200
10x25	250	0	0
10x30	300	0	0
12x30	360	0	0
TOTAL		189	16925
AVERAGE UNIT			89.6

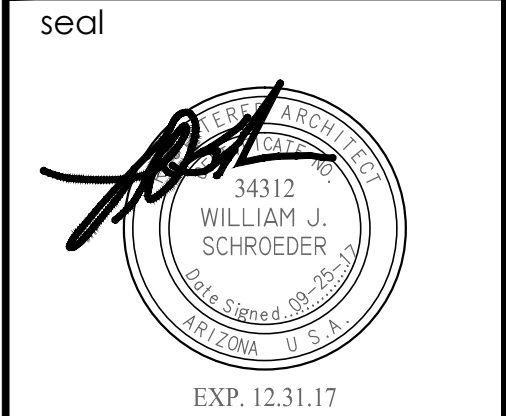
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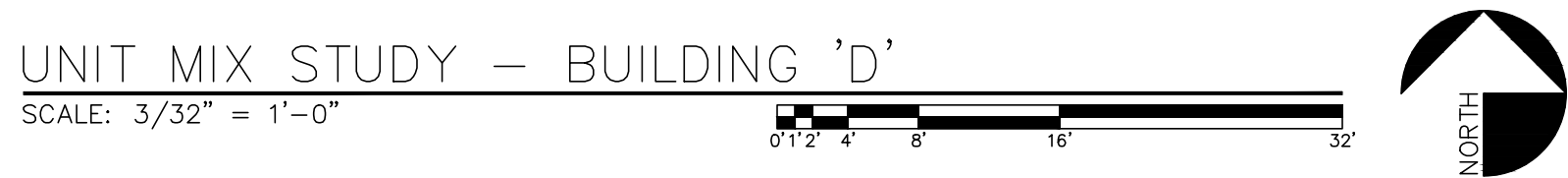
McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215

Title: UNIT MIX STUDY
BLDG. 'A' 2ND FLOOR
Date: 07/21/17
Project number: MD01
Drawn by: RL
Checked by: BS
CAD file: UM3

- ☒ Design Development
- ☐ Progress Const. Docs.
- ☐ City Submittal
- ☐ Bid Package
- ☐ Construction Issue
- ☐ Record Drawings

Sheet Number:

UM3



TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 49,675 S.F. (54.0%)	
CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
553	49675
AVERAGE UNIT	89.8

BLDG. 'D' FLOOR PLAN UNIT MIX			
G.S.F = 29,107 S.F.			
L.S.F. = 19,600 S.F. (67.3%)			
CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	4	100
5x10	50	40	2000
7.5x10	75	50	3750
10x10	100	59	5900
10x15	150	24	3600
10x20	200	12	2400
10x25	250	5	1250
10x30	300	2	600
12x30	360	0	0
TOTAL		196	19600
AVERAGE UNIT			100.0

TOTAL SITE PLAN UNIT MIX			
G.S.F = 91,920 S.F.			
L.S.F. = 23,900 S.F. (26.0%)			
NON-CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	0	0
5x10	50	0	0
7.5x10	75	0	0
10x10	100	5	500
10x15	150	5	750
10x20	200	53	10600
10x25	250	11	2750
10x30	300	19	5700
12x30	360	10	3600
TOTAL		103	23900
AVERAGE UNIT			232.0

TOTAL SITE PLAN UNIT MIX			
G.S.F = 91,920 S.F.			
L.S.F. = 32,750 S.F. (35.6%)			
GROUND LEVEL CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	46	1150
5x10	50	83	4150
7.5x10	75	50	3750
10x10	100	118	11800
10x15	150	45	6750
10x20	200	12	2400
10x25	250	5	1250
10x30	300	5	1500
12x30	360	0	0
TOTAL		364	32750
AVERAGE UNIT			90.0

TOTAL SITE PLAN UNIT MIX			
G.S.F = 91,920 S.F.			
L.S.F. = 16,925 S.F. (18.4%)			
SECOND LEVEL CLIMATE CONTROLLED UNIT MIX SUMMARY			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
5x5	25	23	575
5x10	50	39	1950
7.5x10	75	34	2550
10x10	100	48	4800
10x15	150	39	5850
10x20	200	6	1200
10x25	250	0	0
10x30	300	0	0
12x30	360	0	0
TOTAL		189	16925
AVERAGE UNIT			89.6

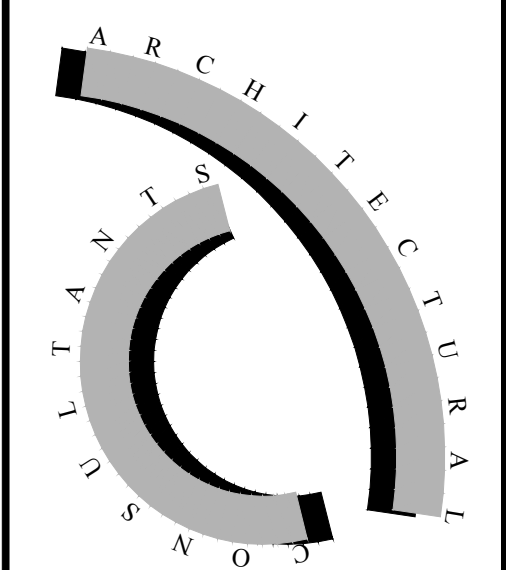
TOTAL SITE PLAN UNIT MIX			
G.S.F = 40,032 S.F.			
L.S.F. = 33,990 S.F. (84.9%)			
COVERED RV PARKING			
UNIT SIZE	UNIT S.F.	TOTAL	AREA
11x20	220	2	440
11x25	275	4	1100
11x30	330	21	6930
11x35	385	19	7315
11x40	440	20	8800
11x45	495	19	9405
TOTAL		85	33990
AVERAGE UNIT			399.9

TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 23,900 S.F. (26.0%)	
NON-CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
103	23900
AVERAGE UNIT	232.0

TOTAL UNIT MIX	
G.S.F = 91,920 S.F.	
L.S.F. = 49,675 S.F. (54.0%)	
CLIMATE CONTROLLED UNIT MIX SUMMARY	
TOTAL UNITS	TOTAL AREA
553	49675
AVERAGE UNIT	89.8

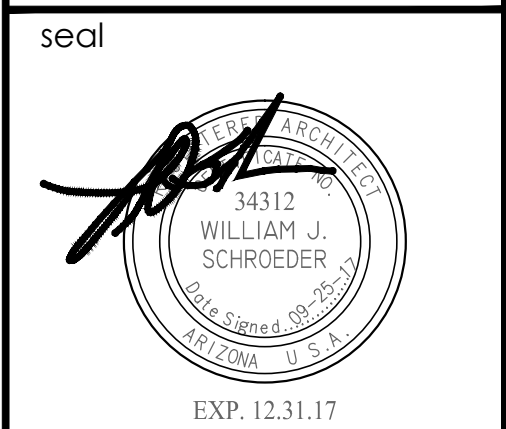
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McDOWELL ROAD
MINI STORAGE
McDOWELL ROAD
MESA, ARIZONA 85215

Title: UNIT MIX STUDY
TOTAL CALCULATIONS
Date: 07/21/17
Project number: MD01
Drawn by: RL
Checked by: BS
CAD file: UM5

- ☒ Design Development
- ☐ Progress Const. Docs.
- ☐ City Submittal
- ☐ Bid Package
- ☐ Construction Issue
- ☐ Record Drawings

Sheet Number:

UM5