NORTH COORS SELF STORAGE PHASE 3

615B COORS BLVD NW ALBUQUERQUE, NM 87121

DRAWING INDEX

GENERAL

G-001 COVER SHEET & VICINITY MAP

ARCHITECTURAL SITE

AS-102 LANDSCAPING PLAN

0.004

C-001 GRADING AND DRAINAGE

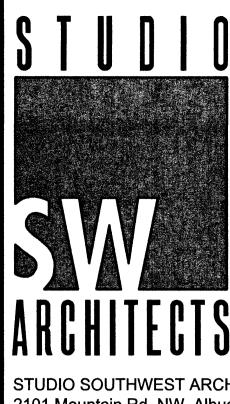
E-001 PARTIAL ELECTRICAL UTILITY PLAN & SCHEDULES

A-201 BUILDING ELEVATIONS
A-202 BUILDING ELEVATIONS
A-401 ENLARGED ELEVATIONS



VICINITY MAP J-10Z

1" = 300'



STUDIO SOUTHWEST ARCHITECTS, INC. 2101 Mountain Rd. NW, Albuquerque, NM 87104 505.843.9639 fax 505.843.9683

E-Mail: mail@studioswarch.com

Duplication or reproduction by any means without the express written consent of Studio Southwest Architects, Inc. is a violation of Federal and international law. The information contained on this document is the intellectual property of Studio Southwest, Inc. and all rights thereto are Reserved. For exceptions, refer to the Owner-Architect Agreement.

CONSULTANTS

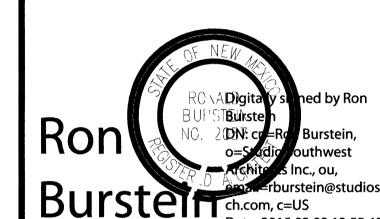




Architecture - Land Planning Developmen
28ti Bosque del Sol Lin NW Albuquerque, NM 87(20)

r.a-neon@icloud

tect F



NORTH COORS SELF STORAGE PHASE 3

615B COORS BLVD NW ALBUQUERQUE, NM

MARK	DATE	DESCRIPTION	
SSUE:		SITE DEVELOPMENT	
PROJECT NO:		1452.1	
CAD DWG FILE:		1452-G001 DWG	

PROJECT ARCH

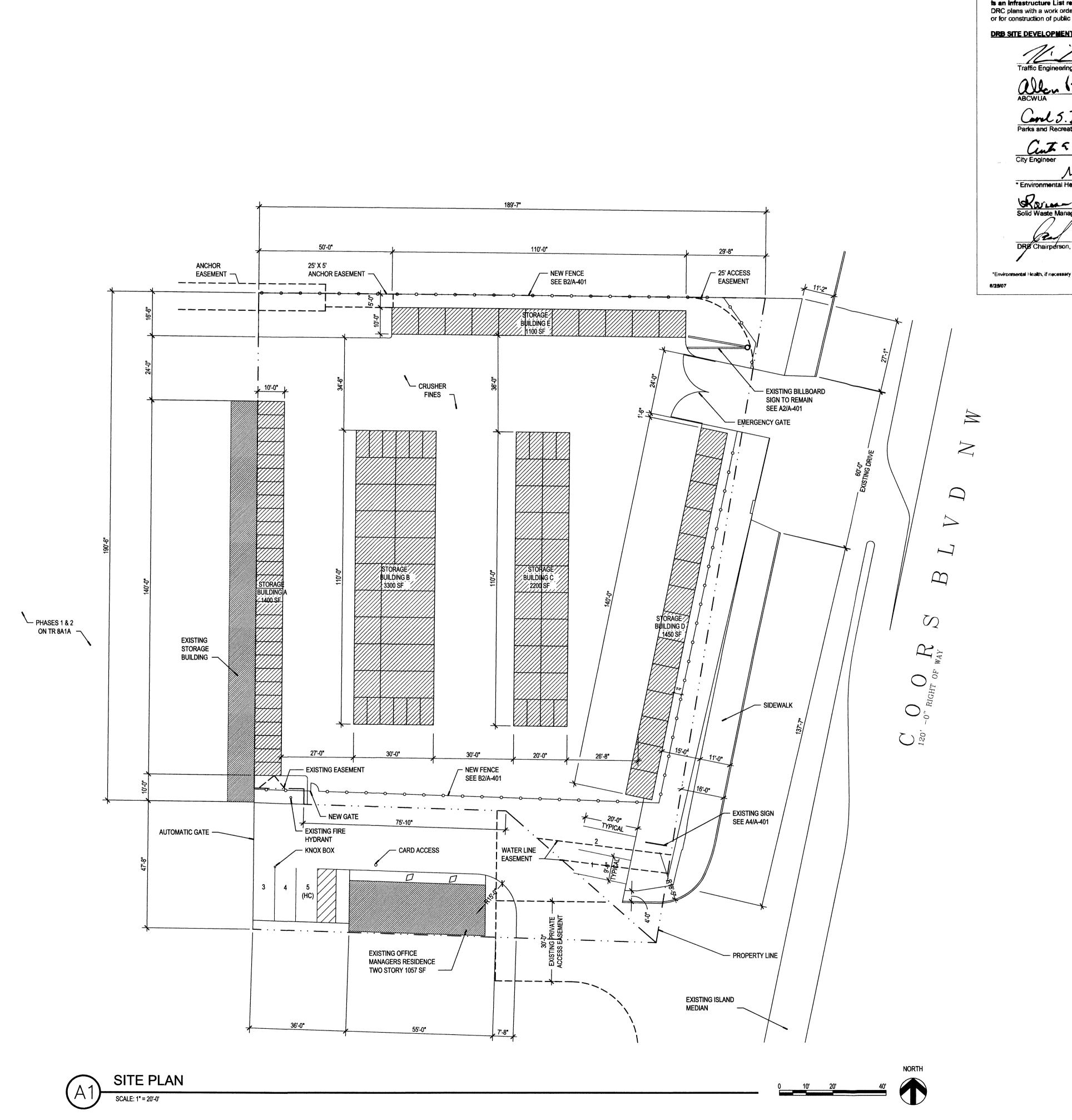
2/10/2015

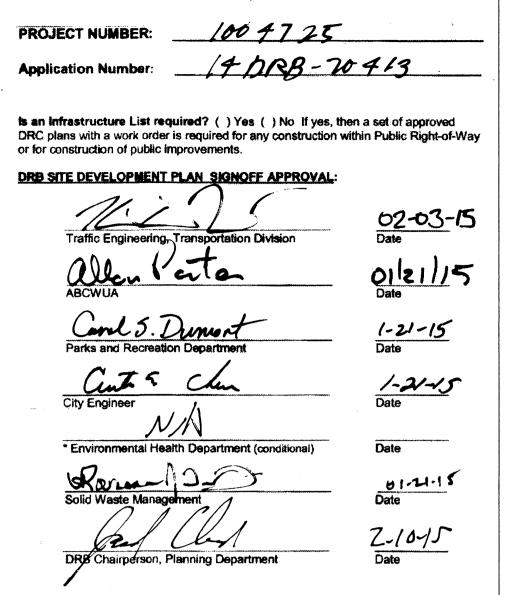
SHEET TITLE

CHECKED BY:

COVER SHEET VICINITY MAP

G-001





VICINITY MAP J-10Z

LANDSCAPING REQUIREMENTS

TOTAL PARKING REQUIRED

PROVIDED

CONSTRUCTION TYPE	S-2 (STORAGE)				
AND CLASSIFICATION					
ALLOWABLE HEIGHT	TABLE 503				
AND BUILDING AREA	2 STORY, 7,000 S.F.	2 STORY, 7,000 S.F.			
SQUARE FOOTAGE	STORAGE:	9,400 S.F.			
	TOTAL:	9,400 S.F.			
FIRE RESISTANT RATING	NOT REQUIRED PER SECTION				
REQUIREMENTS OCC. S-2	302.3.1, NON-SEPARATED USES				
OCCUPANT LOAD					
STORAGE:	N/A				
DESIGN LOADS					
ROOF LIVE LOAD	OOF LIVE LOAD 20 PSF (NON-REDUCABLE)				
WIND LOAD	90 MPH				
EXPOSURE	С	С			
SEISMIC ZONE	2B				

ZONING LOT AREA (TRACT Q6) TOTAL LOT AREA NEW BUILDING AREA	SU-1 FOR PLANNED INDUSTRIAL PARK = 34,805 S.F., .8013 ACRES = 34,805 S.F., .8013 ACRES = -9,400 S.F.
NET LOT AREA	= 25,405 S.F.
REQUIRED	
25,405 x 20% = 5,091 S.F. OF LA	NDSCAPING
PROVIDED	
25,405 x 20% = 5,091 S.F. OF LA	NDSCAPING
PARKING CALCULATIONS	
OFFICE = 106 S.F./200 APARTMENT = 1½ PER BATH	= 1 SPACES = 3 SPACES

4 SPACES

5 SPACES (1 HC VAN)

LEGAL DESCRIPTION - TR Q-6-A-1-A ATRISCO BUSINESS PARK UNIT 4 CONT. 0.8013 AC M/L OR 34,905 S.F.

ALL EXTERIOR LIGHTING TO BE SHIELDED DOWN LIGHTING.

NOTE:
PREMISE ID ADDRESS SHALL BE LEGIBLE AND VISIBLE FROM THE STREET FRONTING THE PROPERTY AND SHALL CONTRAST TO ITS BACKGROUND.

E-Mail: mail@studioswarch.com

2101 Mountain Rd. NW, Albuquerque, NM 87104

2009, Studio Southwest Architects, Inc. Duplication or reproduction by any means without the express written consent of Studio Southwest Architects, Inc. is a violation of Federal and international law. The information contained on this document is the intellectual property of Studio Southwest, Inc. and all rights ereto are Reserved. For exceptions, refer to the Owner-Architect Agreement.

CONSULTANTS



Richard W. Dineen AIA Architecture - Land Planning Development 2811 Bosque del Sol Ln NW

r.dineen@icloud.com

505-452-6857

NORTH COORS SELF STORAGE PHASE 3

615B COORS BLVD NW ALBUQUERQUE, NM

MARK DATE DESCRIPTION ISSUE: SITE DEVELOPMENT

PROJECT NO: 1452.1 CAD DWG FILE: 1452-AS101.DWG DRAWN BY: CAD CHECKED BY: PROJECT ARCH DATE: 2/10/2015

SHEET TITLE

SITE PLAN

AS-101

LANDSCAPE NOTES:

Landscape maintenance shall be the responsibility of the Property Owner.

It is the intent of this plan to comply with the City Of Albuquerque Water Conservation Landscaping and Water Waste Ordinance planting restriction approach. Approval of this plan does not constitute or imply exemption from the water waste provisions of the Water Conservation Landscaping and Water Waste Ordinance

Water management is the sole responsibility of the Property Owner. All landscaping will be in conformance with the City of Albuquerque Zoning Code, Street Tree Ordinance, Pollen Ordinance, and Water Conservation Landscaping and Water Waste Ordinance. In general, water conservative, environmentally sound landscape principles will be followed in design and installation.

Plant beds shall achieve 75% live ground cover at maturity.

Grey gravel over Filter Fabric shall be placed in all landscaping area which are not designated to receive native seed.

IRRIGATION NOTES: Irrigation shall be a complete underground system with Trees to receive (5) 1.0 GPH Drip Emitters and Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to ½" polypipe with flush caps at each

Run time per each drip valve will be approximately 15 minutes per day, to be adjusted according to the season.

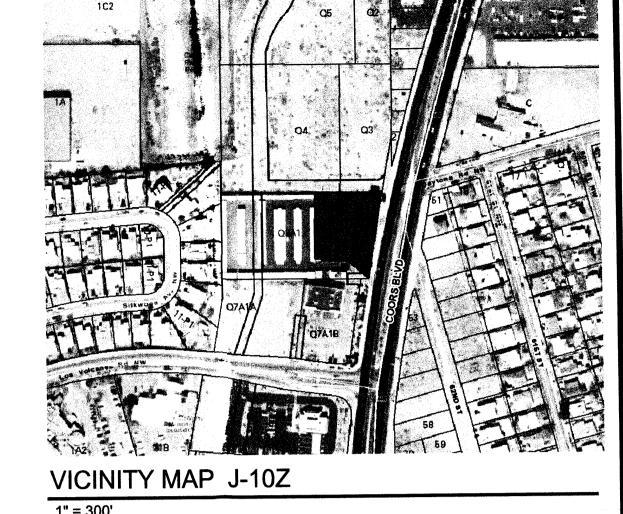
Location of controller to be field determined and power source for controller to be provided by others.

Water and Power source shall be the responsibility of the Developer/Builder.

Irrigation maintenance shall be the responsibility of the Property Owner.

STREET TREE REQUIREMENTS: Street trees required under the City of Albuquerque Street Tree Ordinance are as follows:

Coors Road Required: 7 Provided: 7



1" = 300'

PLANT LEGEND



EXISTING PINON VERDE PINUS EDULUS



EXISTING ITALIAN CYPRESS CUPRESSUS SEMPERVIRENS



PURPLE LEAF PLUM PRUNUS CERASIFERA



BLUE RUG JUNIPER JUNIPERUS HORIZONTALIS WILTONII

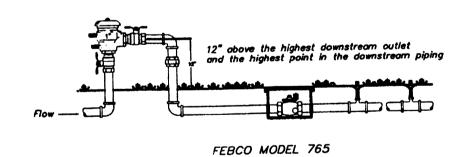


EUONYMUS FORTUNEI GREEN, EMERALD, AND GOLD 6' SPREAD HALLS HONEYSUCKLE

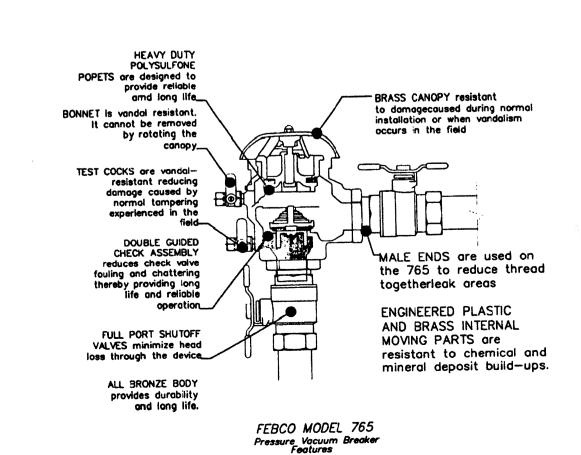
JAPONICA HALLIANA

3" TAN GRAVEL WITH FILTER FABRIC

TOTAL GROUNDCOVER PROVIDED	= 3,819 S.F.
TOTAL GROUNDCOVER REQUIREMENT	= 3,819 S.F.
GROUNDCOVER RQD.	75%
TOTAL BED PROVIDED	= 5,091 S.F.
TOTAL LANDSCAPE REQUIREMENT	= 5,091 S.F.
LANDSCAPE REQUIREMENT	= 20%
NET LOT AREA	= 25,405 S.F.
OFFSITE AREA	= 0 S.F.
TOTAL BUILDINGS AREA	= 9,400 S.F.
TOTAL LOT AREA	= 34,805 S.F.
LANDSCAPING CALCULATIONS	



Pressure Vacuum Breaker Outside Installation



STUDIO SOUTHWEST ARCHITECTS, INC. 2101 Mountain Rd. NW, Albuquerque, NM 87104 505.843.9639 fax 505.843.9683 Web Site: www.studioswarch.com

E-Mail: mail@studioswarch.com © 2009, Studio Southwest Architects, Inc.

Duplication or reproduction by any means without the express written consent of Studio Southwest Architects, Inc. is a violation of Federal and international law. The information contained on this document is the intellectual property of Studio Southwest, Inc. and all rights thereto are Reserved. For exceptions, refer to the Owner-Architect Agreement.

CONSULTANTS



Architect

Richard W. Dineen AIA Architecture - Land Planning Developmen

Albuquerque, NM 87120 r.dineen@icloud.co

505-452-6857 Engineer



NORTH COORS SELF STORAGE PHASE 3

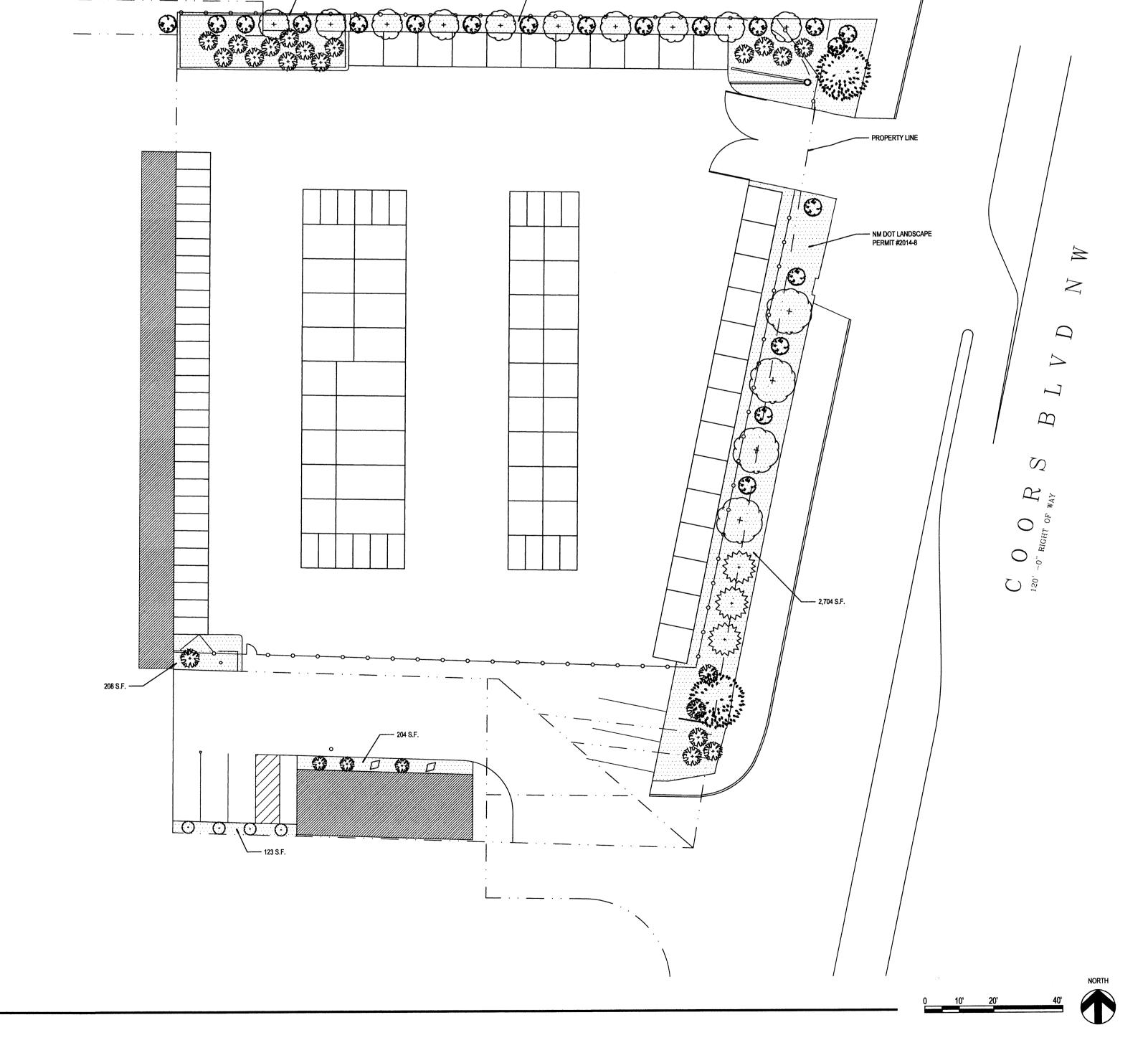
615B COORS BLVD NW ALBUQUERQUE, NM

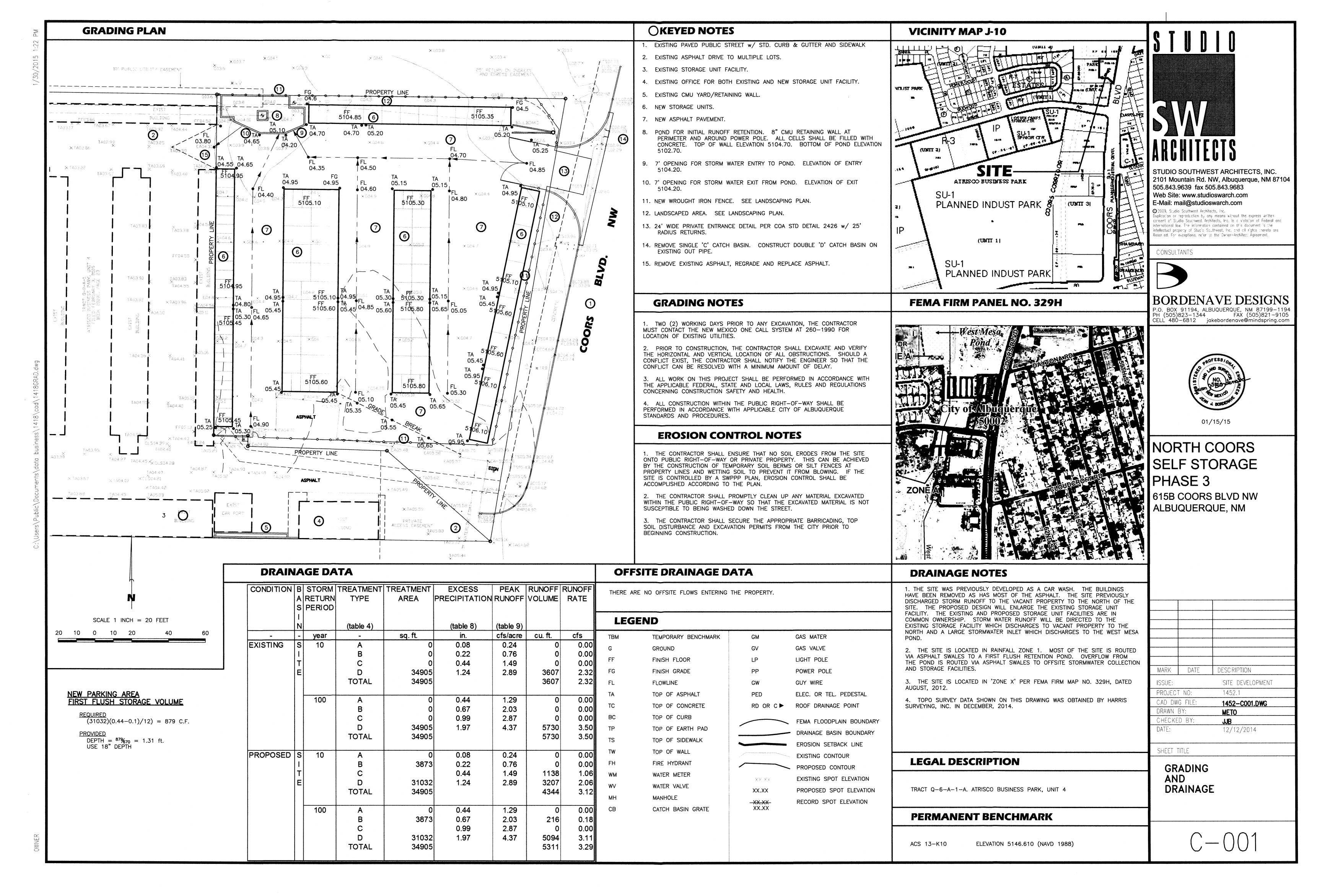
MARK	DATE	DESCRIPTION					
ISSUE:	SUE: SITE DEVELOPMENT						
PROJECT NO:		1452.1					
CAD DWG FILE:		1452-AS102.DWG					
DRAWN BY:		CAD					
CHECKED BY:		PROJECT ARCH					
DATE:		2/10/2015					

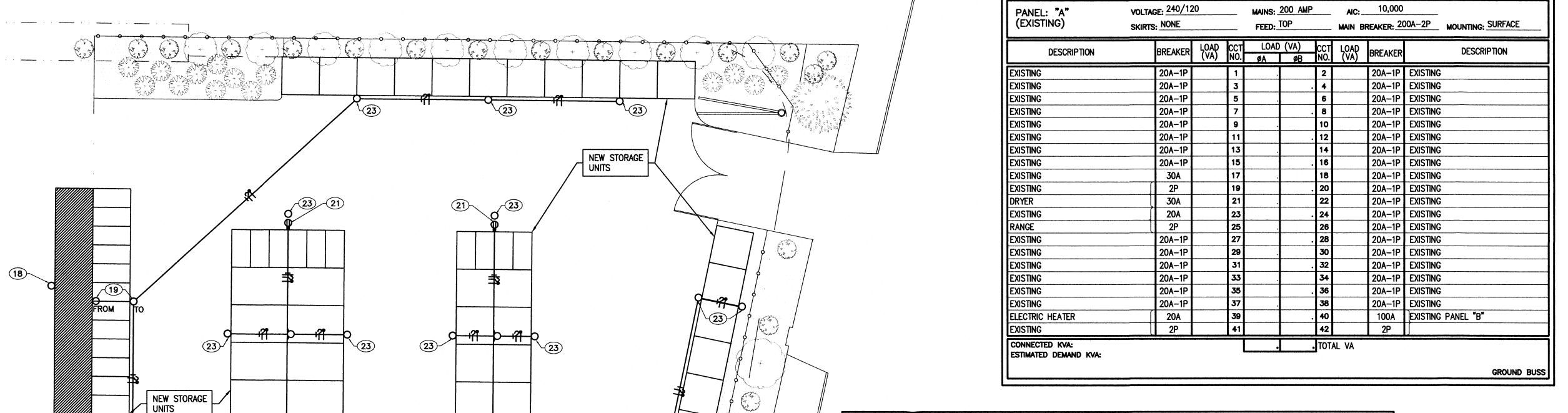
LANDSCAPING PLAN

SHEET TITLE

AS-102







VOLTAGE: 240/120 MAINS: 100 AMP 10,000 PANEL: "B" (EXISTING) SKIRTS: NONE MAIN BREAKER: 100A-2P MOUNTING: SURFACE DESCRIPTION DESCRIPTION EXISTING LIGHTING 20A-1P EXISTING LIGHTING EXISTING LIGHTING EXISTING LIGHTING EXISTING LIGHTING 20A-1P EXISTING LIGHTING 20A-1P EXISTING LIGHTING EXISTING LIGHTING 20A-1F 20A-1P EXISTING LIGHTING EXISTING LIGHTING 20A-1P EXISTING LIGHTING RECEPTACLE 20A-1F -POLE PROVISION 1-POLE PROVISION 1-POLE PROVISION PROVISION 1-POLE 1-POLE | PROVISION **PROVISION** 1-POLE 1-POLE 1-POLE | PROVISION **PROVISION** 60A NEW PANEL "C" (14) 1-POLE **PROVISION** 1-POLE **PROVISION** 2-POLE . TOTAL VA NOTE: LOAD CONSISTS OF CONNECTED KVA:

PANELS

INTERNATIONAL ENERGY CONSERVATION CODE (2009 ED)

COORS BLVD.

EXTERIOR LIGHTING 505.6
LIGHTING ZONE 2 BASIC ALLOWANCE/TABLE 505.(6) UNCOVERED PARKING AREAS = 600VA ALLOWANCE = 0.6 VA/SQ. FT.23,400 SQ. FT. • 0.6VA = 3,000VA50 DOORS • 20VA/LN. FT. 62 DOORS • 20VA/LN. FT. 62 DOORS • 20VA x 6FT/DOOR

CODE COMPLIANT

9 19 b 19 b

EXISTING OFFICE AND DWELLING UNIT

REVISED PARTIAL POWER RISER DIAGRAM

NOTE: UPDATED CIRCUIT

NOT TO SCALE

ESTIMATED DEMAND KVA:

1. EXISTING PANEL "A" IS LESS THAN 24 KVA (100 AMP) DEMAND WHICH INCLUDES PANEL "B" DEMAND OF 5.5 KVA (23 AMP) FOR EXTERIOR LIGHTING ONLY.

- 3. EXISTING AND NEW LOADS ON PANELS "B AND C' ARE EXTERIOR LIGHTING.
- 4. ALL THE STORAGE UNITS ARE VOID OF LIGHTING AND POWER EQUIPMENT.

KEYED NOTES

- 1 EXISTING PUBLIC SERVICE COMPANY OF NEW MEXICO (PNM) RISER POLE.
- 2 EXISTING 3-25KVA NETWORK/POLE MOUNTED PNM TRANSFORMERS; 2 TRANSFORMERS TAPPED FOR 240/120, SINGLE PHASE, 3 WIRE AERIAL SERVICE.
- 3 EXISTING PNM AERIAL FEEDER.
- (4) EXISTING RISER TO REMAIN.
- (5) EXISTING PNM METERING TO REMAIN.
- 6 EXISTING FEEDER THRU WALL DIRECTLY INTO EXISTING PANEL "A" (LESS THAN 4 FT.)
- 7 EXSTING SERVICE GROUNDING ELECTRODE SYSTEM TO REMAIN.
- 8 EXISTING 100AMP, 240/120 VOLT, 3 WIRE+GRND UNDERGROUND FEEDER TO REMAIN.
- 9 PROVIDE NEW (3) #6 THHN AND (1) #8 GROUND/COPPER CONDUCTORS IN 1-1/4" CONDUIT (OVERSIZED) AT 18" BURY MINIMUM.
- 10 PROVIDE CONTINUOUS MAGNETIC MARKING TAPE AT 12" BURY IN TRENCH.
- (11) PROVIDE SERVICE GROUNDING ELECTRODE PER NEC 250.32.
- 12 PROVIDE MARKING/IDENTIFICATION PER NEC 408.4(B) AND UPDATE CIRCUIT DIRECTORY PER 408.4(A).
- (13) PROVIDE MARKING/IDENTIFICATION OF ISC PER NEC 110.24.
- 14 PROVIDE 60AMP/2 POLE BREAKER AND CONNECT NEW PANEL "C" FEEDER.
- (15) EXISTING PANEL "A".
- (16) APPROXIMATE PANEL "B" LOCATION.
- 17) NEW PANEL "C" LOCATION.
- (18) EXISTING BUILDING LUMINIARES TO REMAIN.
- (19) RELOCATED EXISTING LUMINAIRES ALONG WITH BRANCH CIRCUIT AND CONTROLS.
- 20) PROVIDE PHOTO-CELL CONTROLLER FOR CONTROL OF LUMINIARES ON BRANCH CIRCUIT
- 21) PROVIDE 20 AMP/120 VOLT WEATHERPROOF/GFCI DUPLEX RECEPTACLE, UP 24" ABOVE FINISH GRADE.
- PROVIDE SPST/120 VOLT, THERMAL DISCONNECT SWITCH IN NEMA 3R/LOCKABLE ENCLOSURE. SWITCH SHALL CONTROL DUPLEX RECEPTACLES ON RESPECTIVE BUILDING; INSTALL SWITCH UP 48" ABOVE FINISH GRADE.
- (23) CONTRACTOR SHALL COORDINATE WITH PROJECT OWNER AND MATCH NEW LUMINAIRES WITH EXISTING SITE LUMINIARES (EXISTING LUMINIARES ARE CFL TYPE LAMPS). INSTALL LUMINIARES AT SAME BUILDING HEIGHT AS EXISTING.

NEW PANEL: "C" (NEMA 3R ENCLOSURE LOCKABLE)	VOLTAGE: 240/120 SKIRTS: NONE)		100 AMP BOTTOM			10,000 EAKER: 60	
DESCRIPTION	BREAKER	LOAD CCT (VA) NO.			CCT NO.	LOAD (VA)	BREAKER	DESCRIPTION
EXTERIOR BUILDING LIGHTING	20A-1P	600 1	1660		2	1060	20A-1P	RECPT. EXTERIOR BUILDING LIGHTIN
EXTERIOR BUILDING LIGHTING	20A-1P	900 3		1860	4	960	20A-1P	RECPT. EXTERIOR BUILDING LIGHTIN
SPARE	20A-1P	5			6		1-POLE	PROVISION
SPARE	20A-1P	7			8		1-POLE	PROVISION
SPARE	20A-1P	9			10		1-POLE	PROVISION
SPARE	20A-1P	11			12		1-POLE	PROVISION
CONNECTED KVA: 3.52 ESTIMATED DEMAND KVA: 1860 / 120 = 16 AMPS GROUND BUSS								
ESTIMATED DEMAND KVA:		***************************************	1860 / 12	0 = 16 A	MPS			GF

- 2. NEW PANEL "C" CONNECTED LOAD IS 3.5 KVA (15 AMP).

REV. DATE DESCRIPTION 06 DECEMBER 2014 615 NORTH COORS BLVD. ALBUQUERQUE, NM CELL (505) 350-6383 (505) 798-0103 FAX (505)798-0102 ALBUQUERQUE, NEW MEXICO 87113

E-001

PARTIAL ELECTRICAL UTILITY PLAN & SCHEDULES

NORTH

D---- FROM

<u>/19</u>\

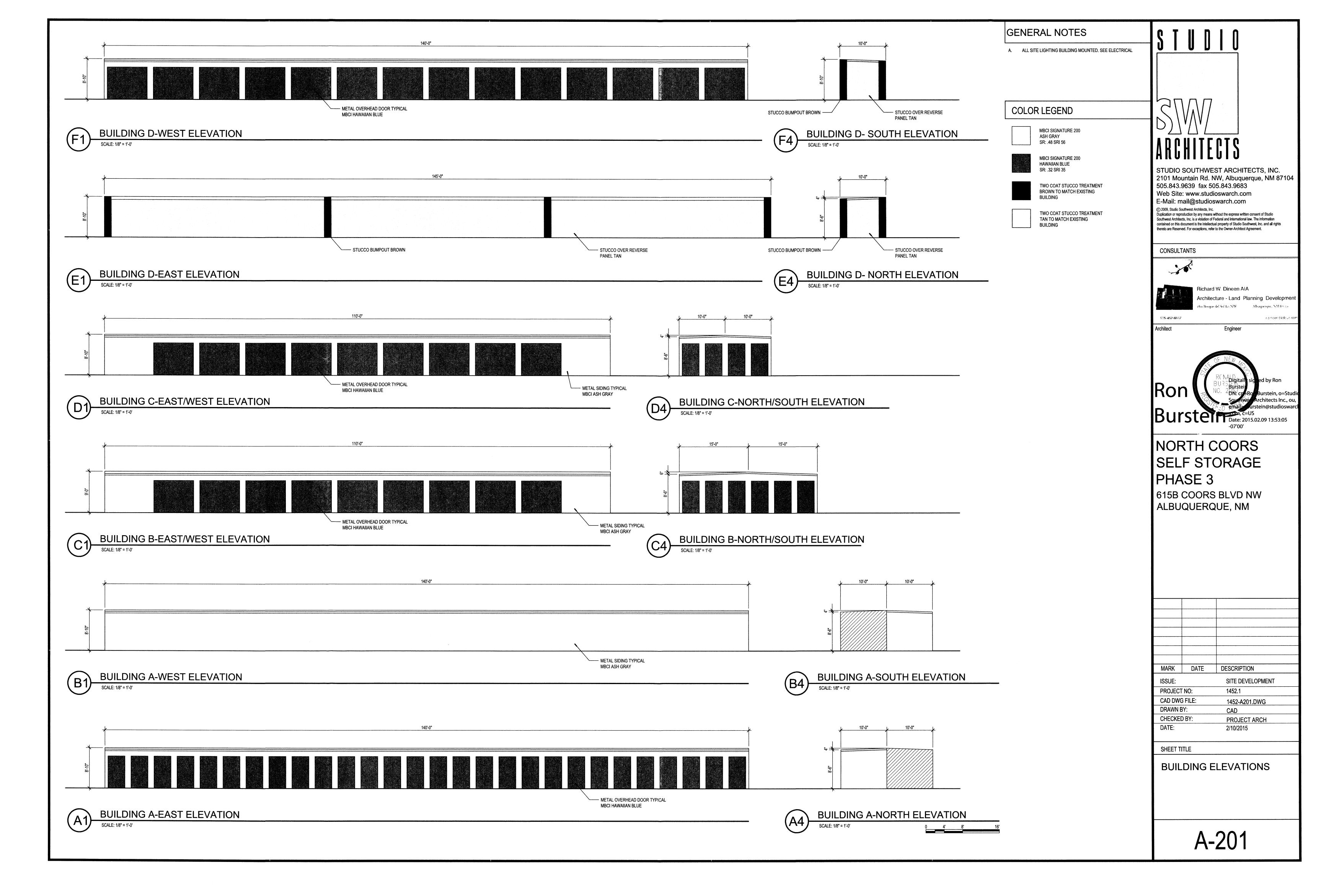
FROM TO

EXISTING STORAGE

18

18√

UNITS

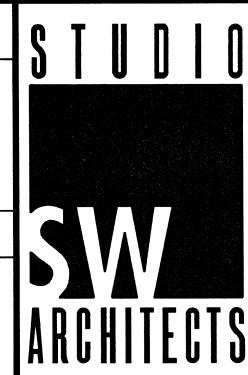


A. ALL SITE LIGHTING BUILDING MOUNTED. SEE ELECTRICAL

COLOR LEGEND

MBCI SIGNATURE 200 ASH GRAY SR: .48 SRI 56

MBCI SIGNATURE 200 HAWAIIAN BLUE SR: .32 SRI 35



STUDIO SOUTHWEST ARCHITECTS, INC. 2101 Mountain Rd. NW, Albuquerque, NM 87104 505.843.9639 fax 505.843.9683 Web Site: www.studioswarch.com

E-Mail: mail@studioswarch.com

© 2009, Studio Southwest Architects, Inc.

Duplication or reproduction by any means without the express written consent of Studio Southwest Architects, Inc. is a violation of Federal and international law. The information contained on this document is the intellectual property of Studio Southwest, Inc. and all rights thereto are Reserved. For exceptions, refer to the Owner-Architect Agreement.

CONSULTANTS





Richard W. Dineen AIA

Architecture - Land Planning Development
2811 Bosque del Sol Ln NW Albuquerque, NM 87020

r.dineon@icloud.co

505-452-6857

RONALD
BURSTPigitally sigled by Ron
NO. 2 Burstein
ON: cy=Roy Burstein, o=Studi
Sorthwey Architects Inc., ou,
ernally ourstein@studiosward
Date: 2015.02,09 13:53:37

NORTH COORS SELF STORAGE PHASE 3 615B COORS BLVD NW

ALBUQUERQUE, NM

MARK DATE DESCRIPTION

ISSUE: SITE DEVELOPMENT

PROJECT NO: 1452.1

CAD DWG FILE: 1452-A202.DWG

DRAWN BY: CAD

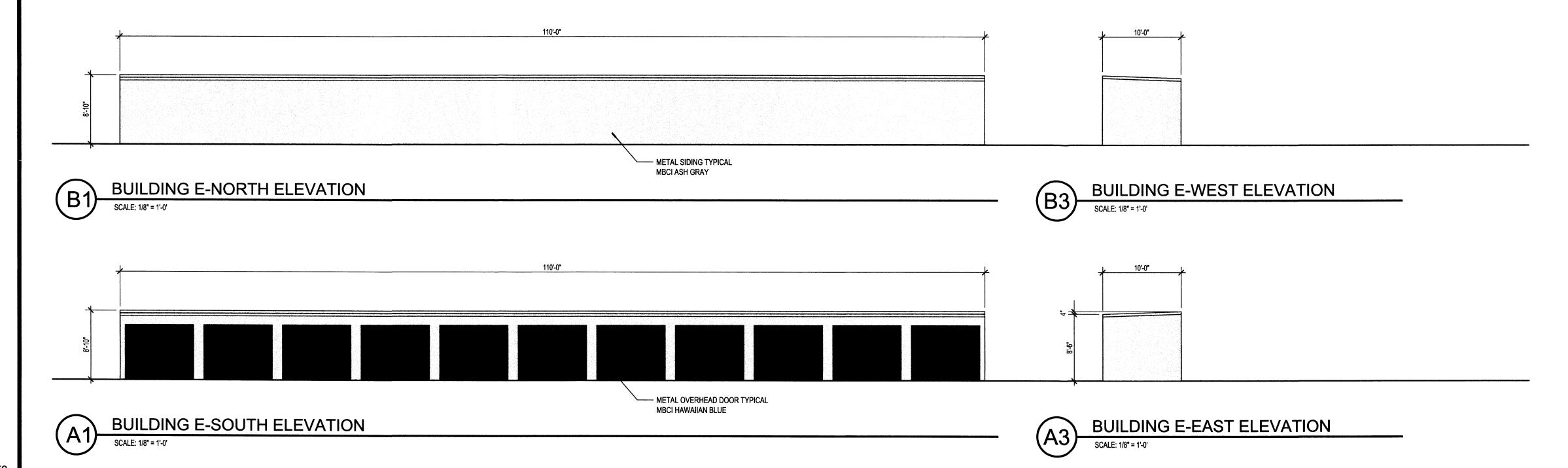
CHECKED BY: PROJECT ARCH

DATE: 2/10/2015

BUILDING ELEVATIONS

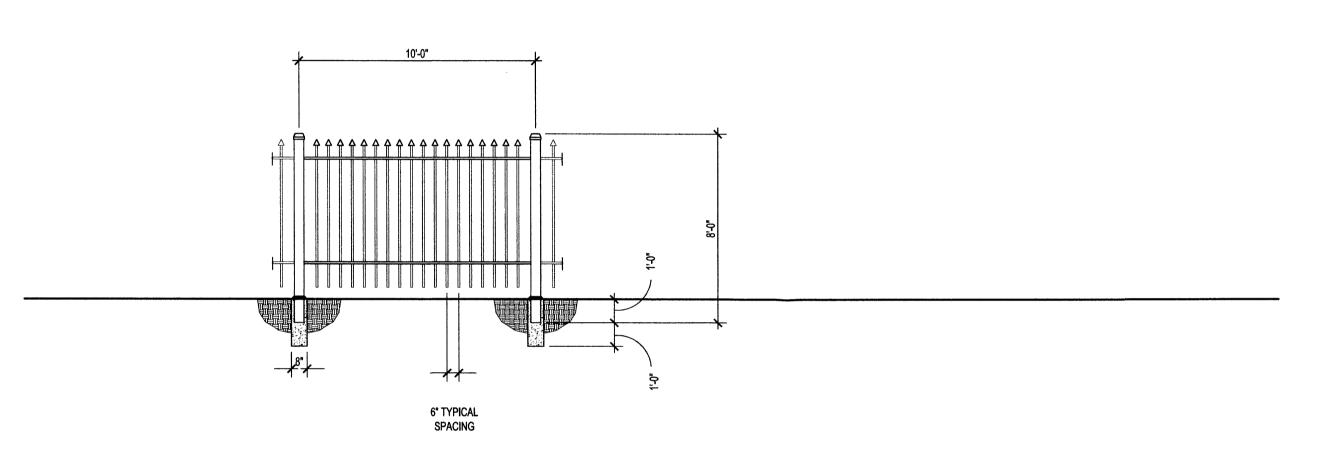
SHEET TITLE

A-202

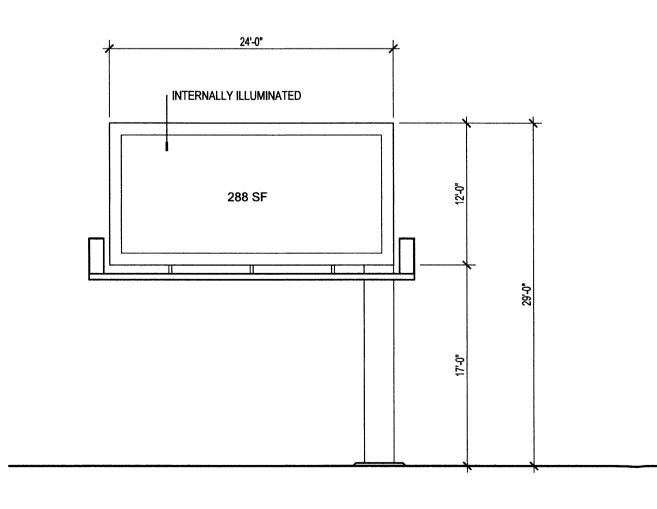


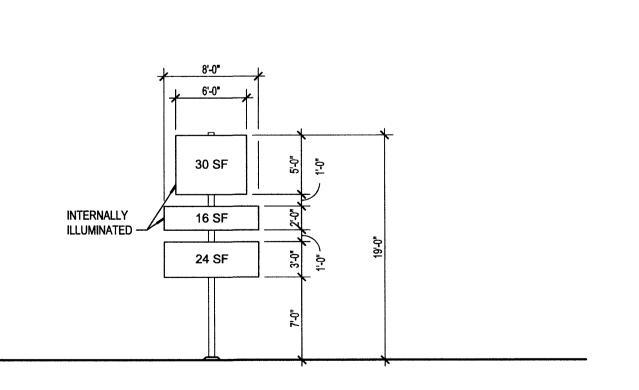
GENERAL NOTES

A. ALL SITE SIGNAGE IS INTERNALLY LIT



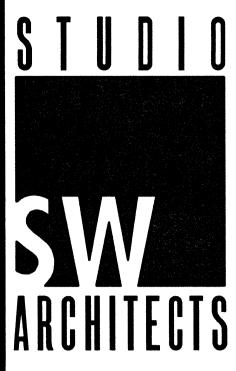












STUDIO SOUTHWEST ARCHITECTS, INC. 2101 Mountain Rd. NW, Albuquerque, NM 87104 505.843.9639 fax 505.843.9683 Web Site: www.studioswarch.com E-Mail: mail@studioswarch.com

© 2009, Studio Southwest Architects, Inc.

Duplication or reproduction by any means without the express written consent of Studio Southwest Architects, Inc. is a violation of Federal and international law. The information contained on this document is the intellectual property of Studio Southwest, Inc. and all rights thereto are Reserved. For exceptions, refer to the Owner-Architect Agreement.

CONSULTANTS



Richard W. Dineen AIA

Architecture - Land Planning Development
2811 Bosque del Sol Ln NW Albuquerque, NM 87020

r.dineon@icloud.co

505-452-6857

Architect

F-



NORTH COORS SELF STORAGE PHASE 3

615B COORS BLVD NW ALBUQUERQUE, NM

MARK	DATE	DESCRIPTION
ISSUE:		SITE DEVELOPMENT

ISSUE: SITE DEVELOPMENT

PROJECT NO: 1452.1

CAD DWG FILE: 1452-A401.DWG

DRAWN BY: CAD

CHECKED BY: PROJECT ARCH

DATE: 2/10/2015

SHEET TITLE

ENLARGED ELEVATIONS

A-401

