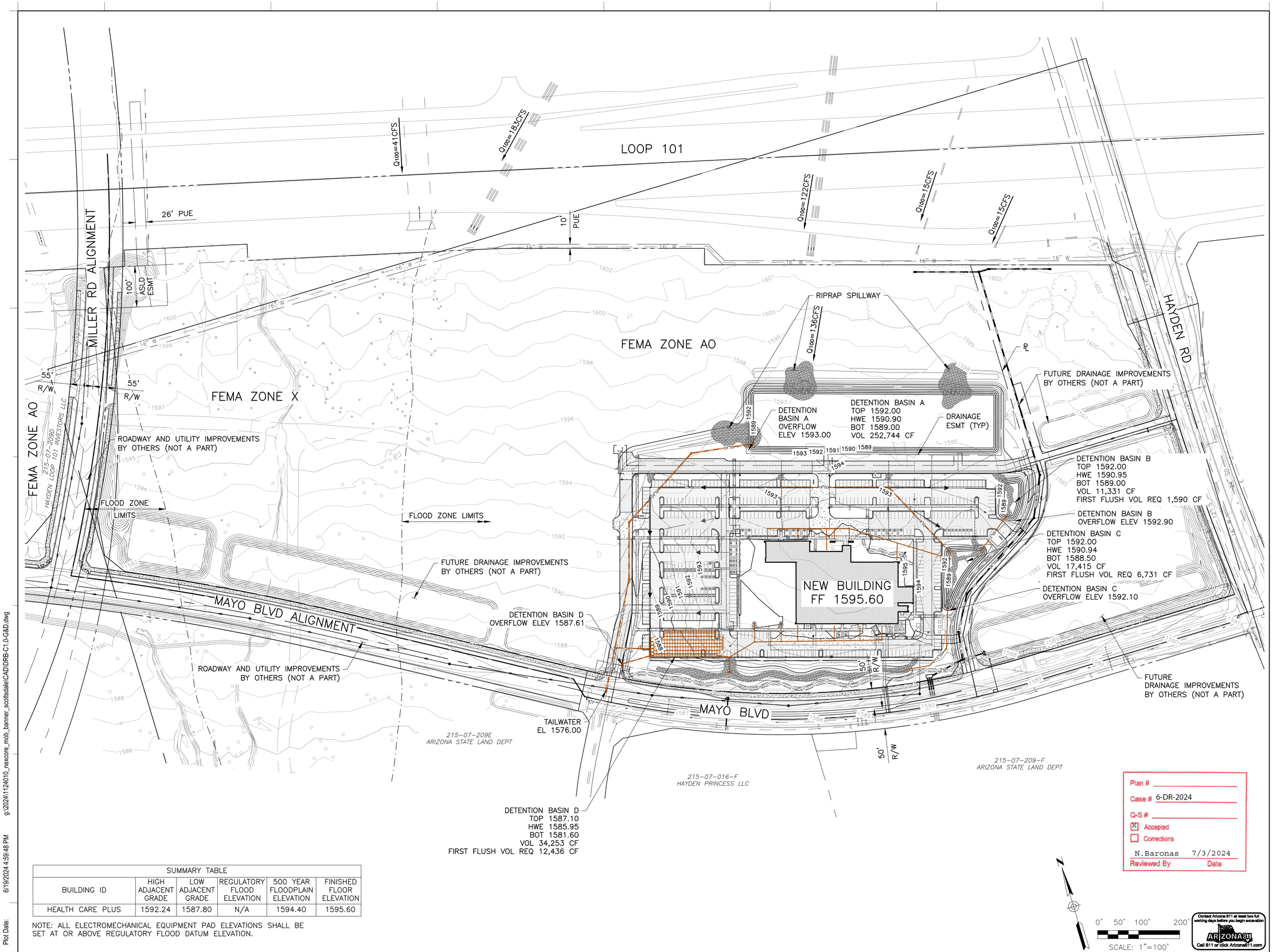


SUMMARY TABLE					
BUILDING ID	HIGH ADJACENT GRADE	LOW ADJACENT GRADE	REGULATORY FLOOD ELEVATION	500 YEAR FLOODPLAIN ELEVATION	FINISHED FLOOR ELEVATION
HEALTH CARE PLUS	1592.24	1587.80	N/A	1594.40	1595.60

NOTE: ALL ELECTROMECHANICAL EQUIPMENT PAD ELEVATIONS SHALL BE SET AT OR ABOVE REGULATORY FLOOD DATUM ELEVATION.

Plan #
Case # 6-DR-2024
Q-S #
☒ Accepted
☐ Corrections
N.Baronas 7/3/2024
Reviewed By Date

Contact Arizona 811 at least two full working days before you begin excavation
ARIZONA811
Call 811 or click Arizona811.com

Banner Health Center Plus

SCOTTSDALE CAMPUS

NW Corner of Hayden Rd. and Mayo Blvd.
Scottsdale, Arizona 85255

NexCore GROUP
1550 Market Street
Suite 200
Denver, CO 80202

SMITHGROUP
455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

DIBBLE
CIVIL
1626 N LITCHFIELD ROAD
SUITE 150
GOODYEAR, AZ 85395
623.935.2258
dibblecorp.com

ISSUED FOR	REV	DATE
DRB CITY COMMENTS		18JUN24
DEVELOPMENT REVIEW BOARD		07MAR24

SEALS AND SIGNATURES

Registered Professional Engineer (Civil) CERTIFICATE NO. 43320 CHRISTINA SHANNON MAUCK Date Signed 06/19/24 ARIZONA U.S.A.
C. Shannon Mauck

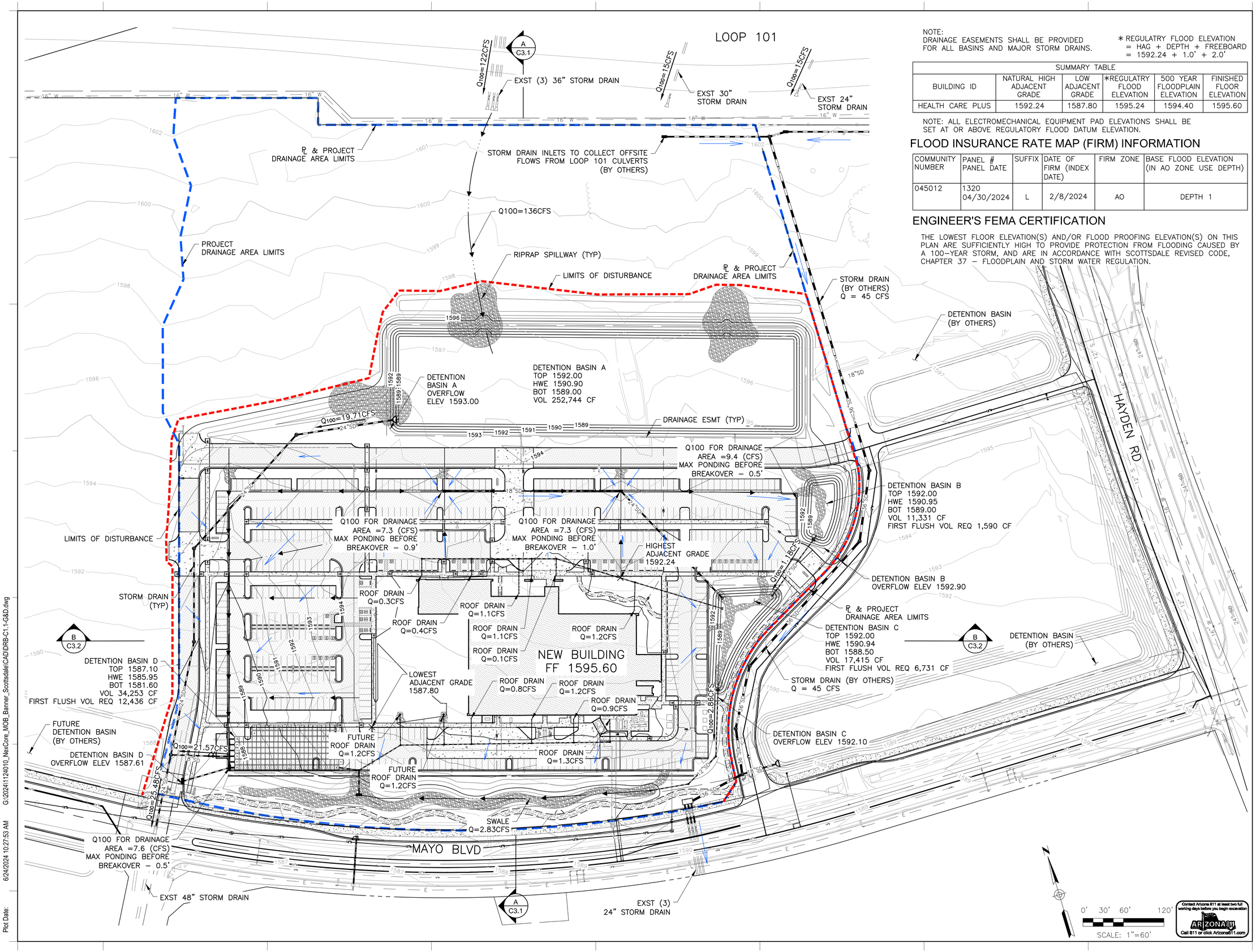
SHEET TITLE

OVERALL GRADING & DRAINAGE PLAN

PROJECT NUMBER 14303.000

SHEET NUMBER DRB_C1.0

Plot Date: 6/19/2024 4:59:48 PM g:\2024\1124010_nexcore_mob_banner_scottsdale\CAD\DRB-C1.0-G&D.dwg



NOTE:
DRAINAGE EASEMENTS SHALL BE PROVIDED FOR ALL BASINS AND MAJOR STORM DRAINS.

* REGULATRY FLOOD ELEVATION = HAG + DEPTH + FREEBOARD = 1592.24 + 1.0' + 2.0'

SUMMARY TABLE					
BUILDING ID	NATURAL HIGH ADJACENT GRADE	LOW ADJACENT GRADE	*REGULATRY FLOOD ELEVATION	500 YEAR FLOODPLAIN ELEVATION	FINISHED FLOOR ELEVATION
HEALTH CARE PLUS	1592.24	1587.80	1595.24	1594.40	1595.60

NOTE: ALL ELECTROMECHANICAL EQUIPMENT PAD ELEVATIONS SHALL BE SET AT OR ABOVE REGULATORY FLOOD DATUM ELEVATION.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

COMMUNITY NUMBER	PANEL # PANEL DATE	SUFFIX	DATE OF FIRM (INDEX DATE)	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE USE DEPTH)
045012	1320 04/30/2024	L	2/8/2024	AO	DEPTH 1

ENGINEER'S FEMA CERTIFICATION

THE LOWEST FLOOR ELEVATION(S) AND/OR FLOOD PROOFING ELEVATION(S) ON THIS PLAN ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A 100-YEAR STORM, AND ARE IN ACCORDANCE WITH SCOTTSDALE REVISED CODE, CHAPTER 37 – FLOODPLAIN AND STORM WATER REGULATION.

Banner Health Center Plus
SCOTTSDALE CAMPUS
NW Corner of Hayden Rd. and Mayo Blvd.
Scottsdale, Arizona 85255

NexCore GROUP
1550 Market Street
Suite 200
Denver, CO 80202

SMITHGROUP
455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

DIBBLE
CIVIL
1626 N LITCHFIELD ROAD
SUITE 150
GOODYEAR, AZ 85395
623.935.2258
dibblecorp.com

ISSUED FOR	REV	DATE
DRB CITY COMMENTS		18JUN24
DEVELOPMENT REVIEW BOARD		07MAR24

SEALS AND SIGNATURES

Registered Professional Engineer (Civil) CERTIFICATE NO. 43320 CHRISTINA SHANNON MAUCK Date Signed 06/24/24 ARIZONA U.S.A.

SHEET TITLE

PRELMINARY GRADING & DRAINAGE PLAN

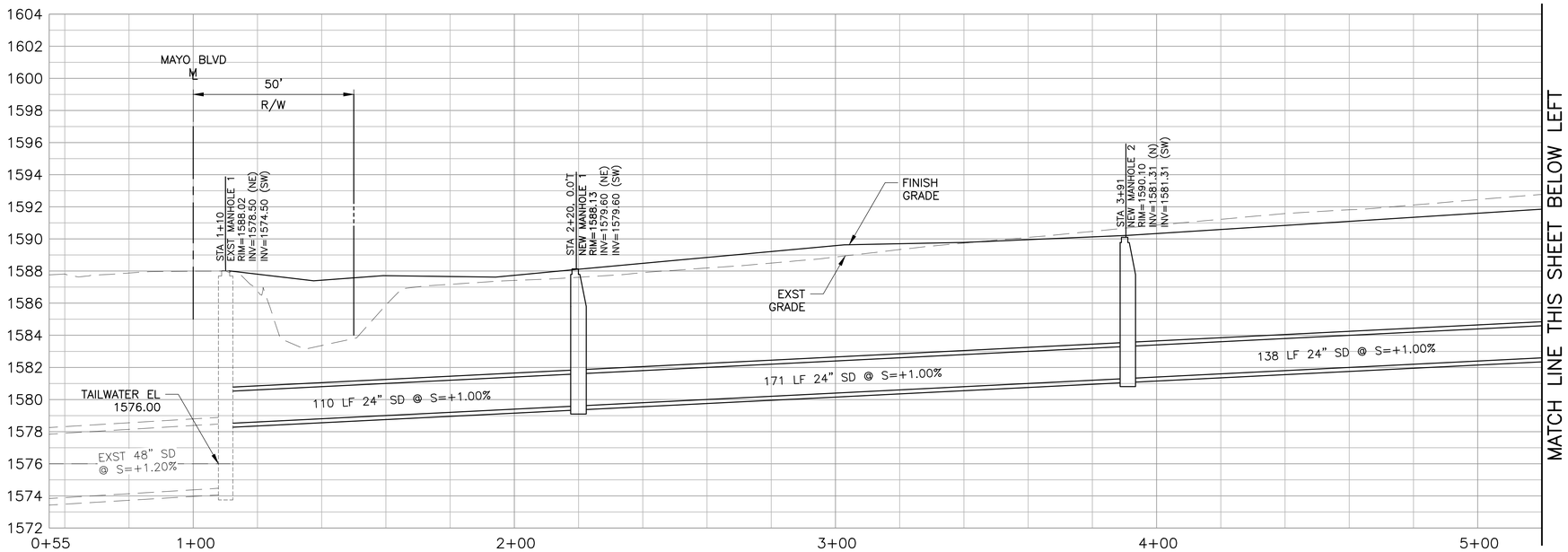
PROJECT NUMBER 14303.000

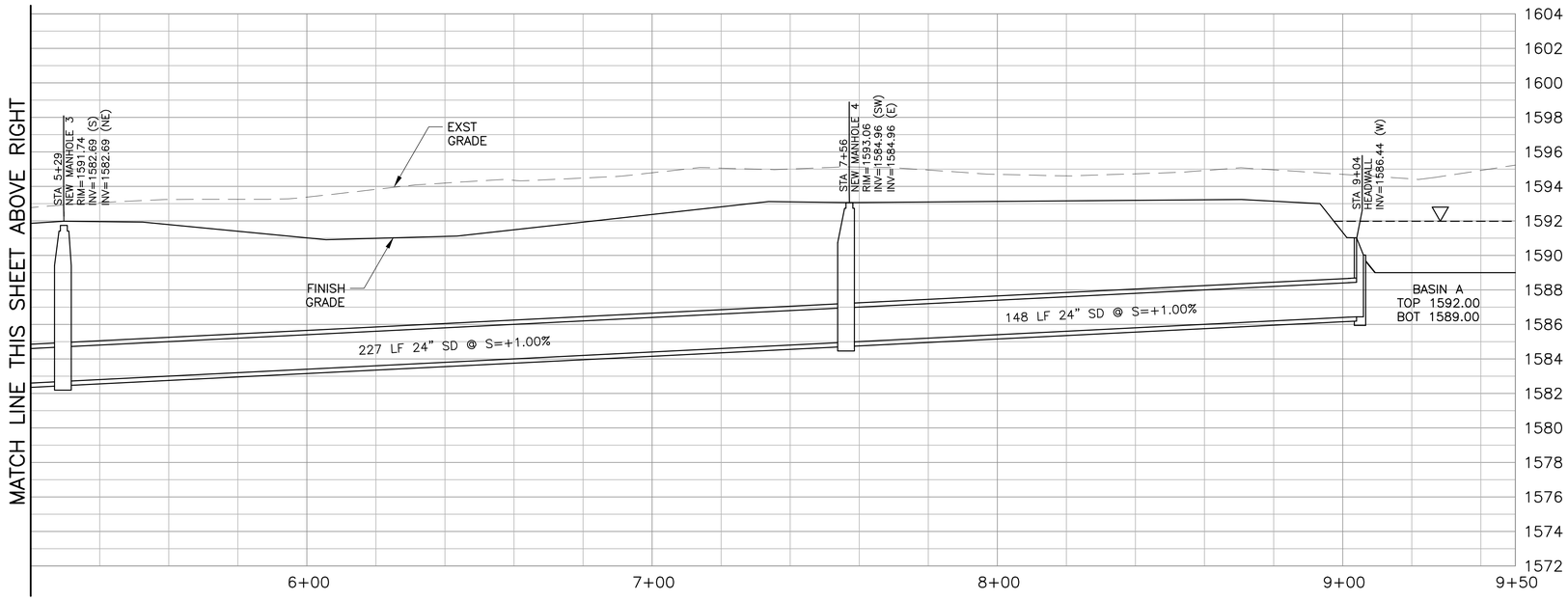
SHEET NUMBER DRB_C1.1

G:\2024\11124010_NexCore_MOB_Banner_Scottsdale\CAD\DRB-C1.1-G&D.dwg

6/24/2024 10:27:53 AM

Plot Date:





0' 10' 20' 40'

SCALE: 1"=20' (H)
1"=4' (V)

Contact Arizona 811 at least two full working days before you begin excavation
ARIZONA811
Call 811 or click Arizona811.com

Banner Health Center Plus

SCOTTSDALE CAMPUS

NW Corner of Hayden Rd. and Mayo Blvd.
Scottsdale, Arizona 85255

NexCore GROUP
1550 Market Street
Suite 200
Denver, CO 80202

SMITHGROUP

455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

DIBBLE

CIVIL
1626 N LITCHFIELD ROAD
SUITE 150
GOODYEAR, AZ 85395
623.935.2258
dibblecorp.com

ISSUED FOR	REV	DATE
DRB CITY COMMENTS		18JUN24
DEVELOPMENT REVIEW BOARD		07MAR24

SEALS AND SIGNATURES

Registered Professional Engineer (Civil) CERTIFICATE NO. 43320 CHRISTINA SHANNON MAUCK Date Signed 06/19/24 ARIZONA U.S.A.

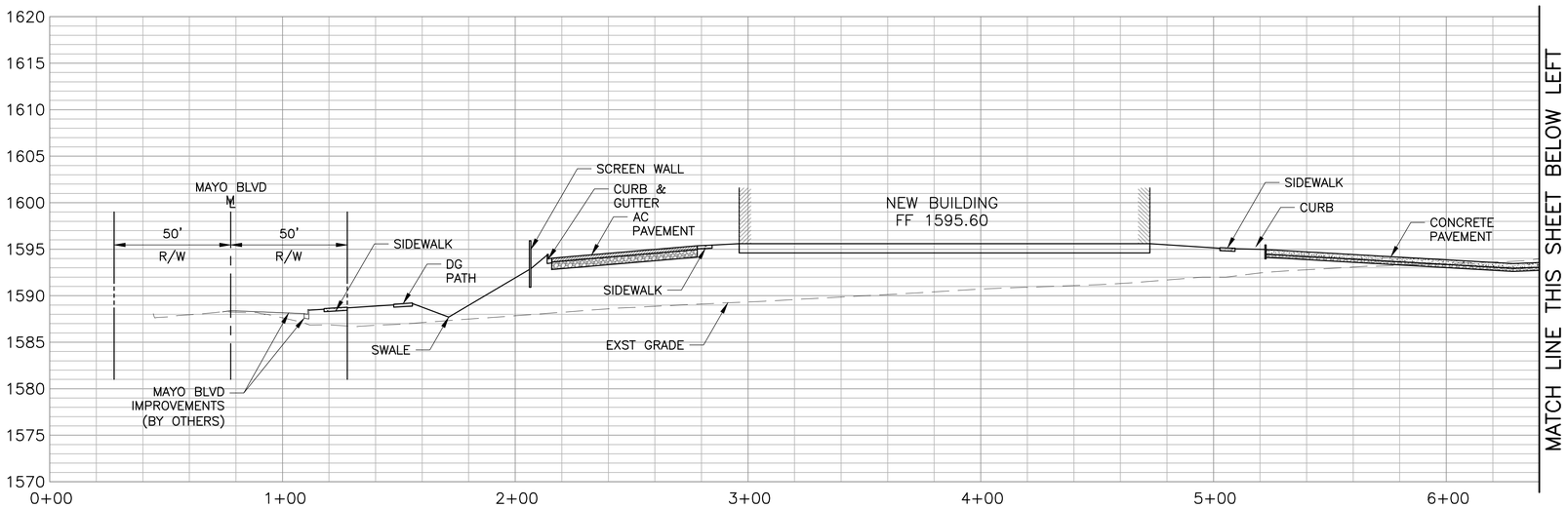
SHEET TITLE

OFF-SITE STORM PROFILE

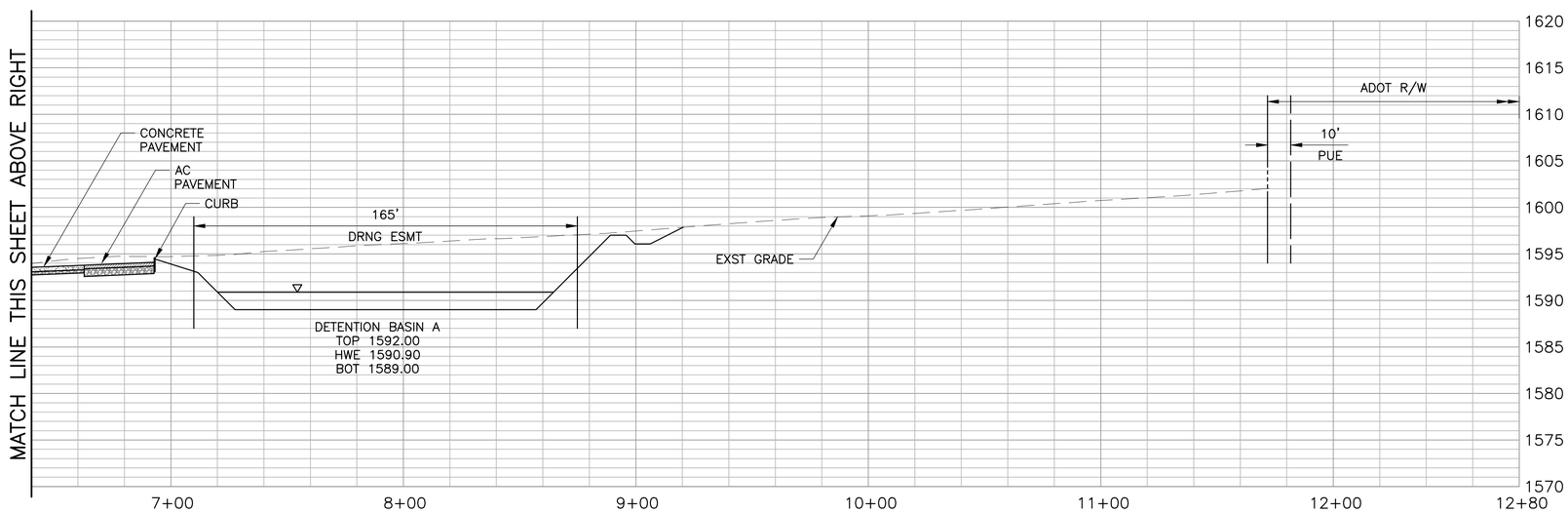
PROJECT NUMBER 14303.000

SHEET NUMBER **DRB_C2.1**

Plot Date: 6/19/2024 5:00:21 PM g:\2024\1124010_nexcore_mob_banner_scottsdale\CAD\DRB-C2.1-STRM-PROF.dwg



SECTION A-A



SECTION A-A

0' 15' 30' 60'

SCALE: 1"=30' (H)
1"=7.5' (V)

Contact Arizona 811 at least two full working days before you begin excavation
ARIZONA811
Call 811 or click Arizona811.com

Plot Date: 6/19/2024 5:00:40 PM g:\2024\1124010_nexcore_mob_banner_scottsdale\CAD\DRB-C3.1-XSEC.dwg

Banner Health Center Plus

SCOTTSDALE CAMPUS

NW Corner of Hayden Rd. and Mayo Blvd.
Scottsdale, Arizona 85255

NexCore GROUP
1550 Market Street
Suite 200
Denver, CO 80202

SMITHGROUP

455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

DIBBLE

CIVIL
1626 N LITCHFIELD ROAD
SUITE 150
GOODYEAR, AZ 85395
623.935.2258
dibblecorp.com

ISSUED FOR	REV	DATE
DRB CITY COMMENTS		18JUN24
DEVELOPMENT REVIEW BOARD		07MAR24

SEALS AND SIGNATURES

Registered Professional Engineer (Civil) CERTIFICATE NO. 43320 CHRISTINA SHANNON MAUCK Date Signed 06/19/24 ARIZONA U.S.A.

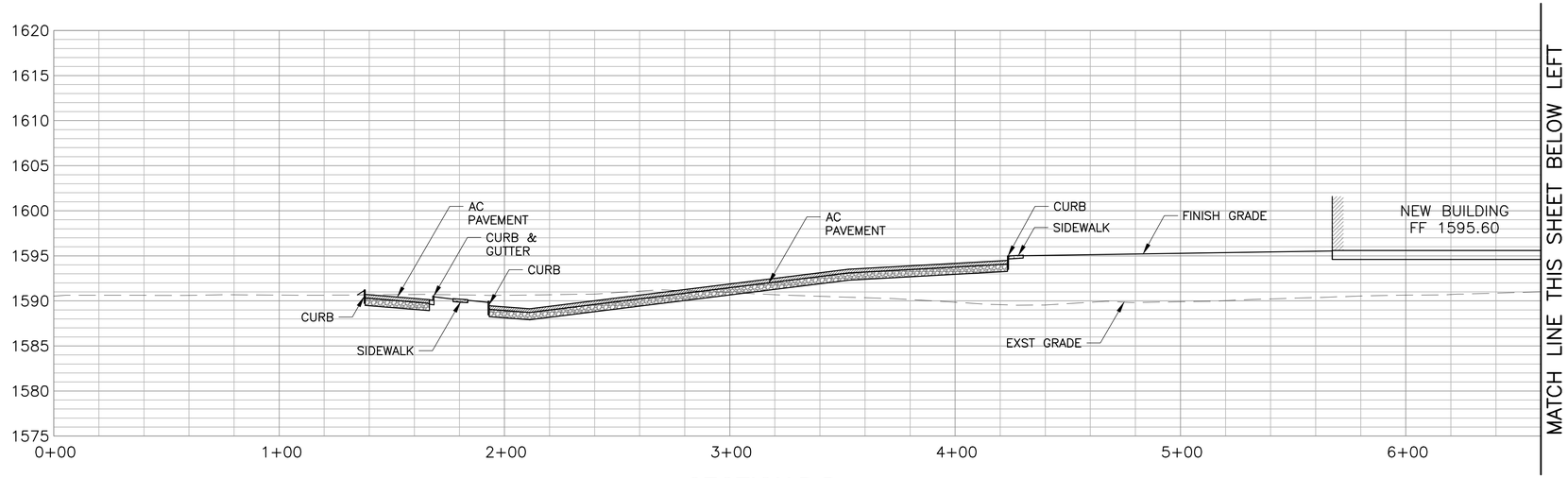
C. Shannon Mauck

SHEET TITLE

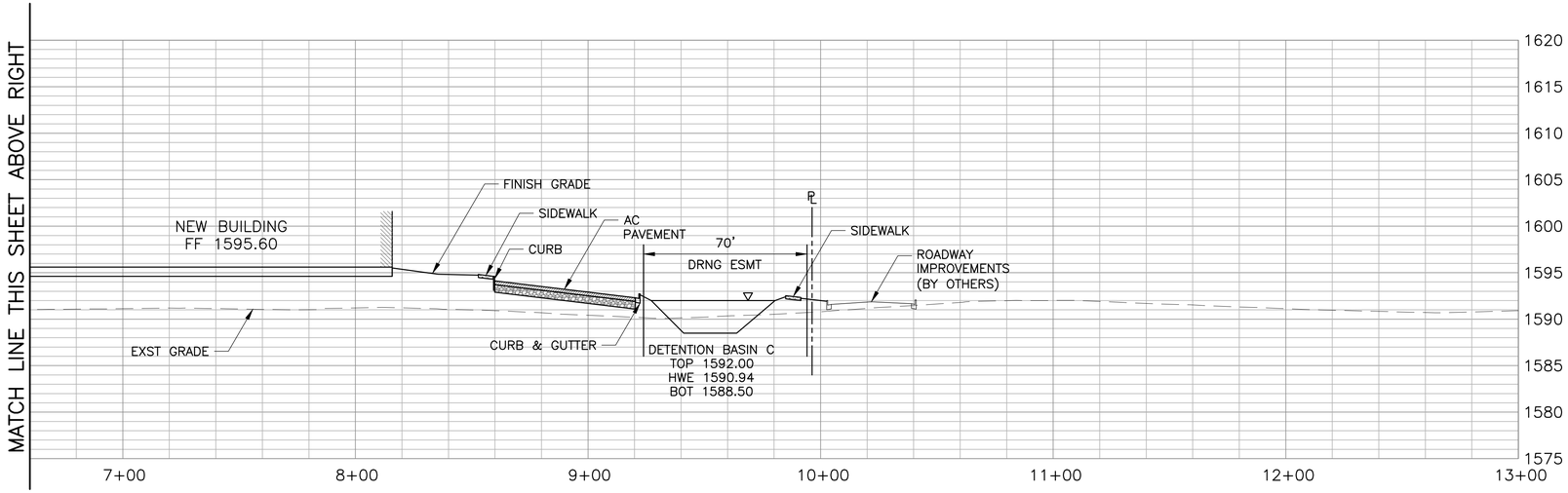
CROSS SECTIONS

PROJECT NUMBER 14303.000

SHEET NUMBER **DRB_C3.1**



SECTION B-B



SECTION B-B

0' 15' 30' 60'

SCALE: 1"=30' (H)
1"=7.5' (V)

Contact Arizona 811 at least two full working days before you begin excavation
ARIZONA811
Call 811 or click Arizona811.com

Banner Health Center Plus

SCOTTSDALE CAMPUS

NW Corner of Hayden Rd. and Mayo Blvd.
Scottsdale, Arizona 85255

NexCore GROUP
1550 Market Street
Suite 200
Denver, CO 80202

SMITHGROUP

455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

DIBBLE

CIVIL
1626 N LITCHFIELD ROAD
SUITE 150
GOODYEAR, AZ 85395
623.935.2258
dibblecorp.com

ISSUED FOR	REV	DATE
DRB CITY COMMENTS		18JUN24
DEVELOPMENT REVIEW BOARD		07MAR24

SEALS AND SIGNATURES

Registered Professional Engineer (Civil)
CERTIFICATE NO. 43320
CHRISTINA SHANNON MAUCK
Date Signed 06/19/24
ARIZONA U.S.A.

SHEET TITLE

CROSS SECTIONS

PROJECT NUMBER 14303.000

SHEET NUMBER **DRB_C3.2**

Plot Date: 6/19/2024 5:00:47 PM g:\2024\1124010_nexcore_mob_banner_scottsdale\CAD\DRB-C3.1-XSEC.dwg