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8.26.16

DD

OWATC BDO BAY #2

OGDEN, UT

OWNER	DIVISION OF FACILITIES AND CONSTRUCTION MANAGEMENT 4110 State Office Building Capitol Hill Complex 450 N State Street Salt Lake City, UT 84114	PH #:	801.538.3012	CONTACT: Matt Boyer
CIVIL	GREAT BASIN ENGINEERING INC. 5746 South 1475 East Ogden, UT 84403	PH #:	801.394.7544	CONTACT: Court Morris
STRUCTURAL	ARW Engineers 1594 Park Circle Ogden, UT 84404	PH #:	801.782.6008	CONTACT: Barry Arnold
MECHANICAL/PLUMBING	COLVIN ENGINEERING 244 West 300 North Salt lake City, UT 84103	PH #:	801.322.2400	CONTACT: Gavin Mehraban
ELECTRICAL	ENVISION ENGINEERING 240 East Morris Ave. Suite 200 Salt Lake City, UT 84115	PH #:	801.534.1130	CONTACT: Kit Farley

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CIVIL

CD101	DEMOLITION PLAN
C3101	GRADING AND DRAINAGE PLAN
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ARCHITECTURAL

AD100	SITE DEMOLTION
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ARCHITECTURAL

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AE001	GENERAL NOTES LEGENDS ABBREVIATIONS
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CONSULTANT

OWNER INFORMATION

PROJECT DESCRIPTION

OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:

COVER SHEET

REVISIONS

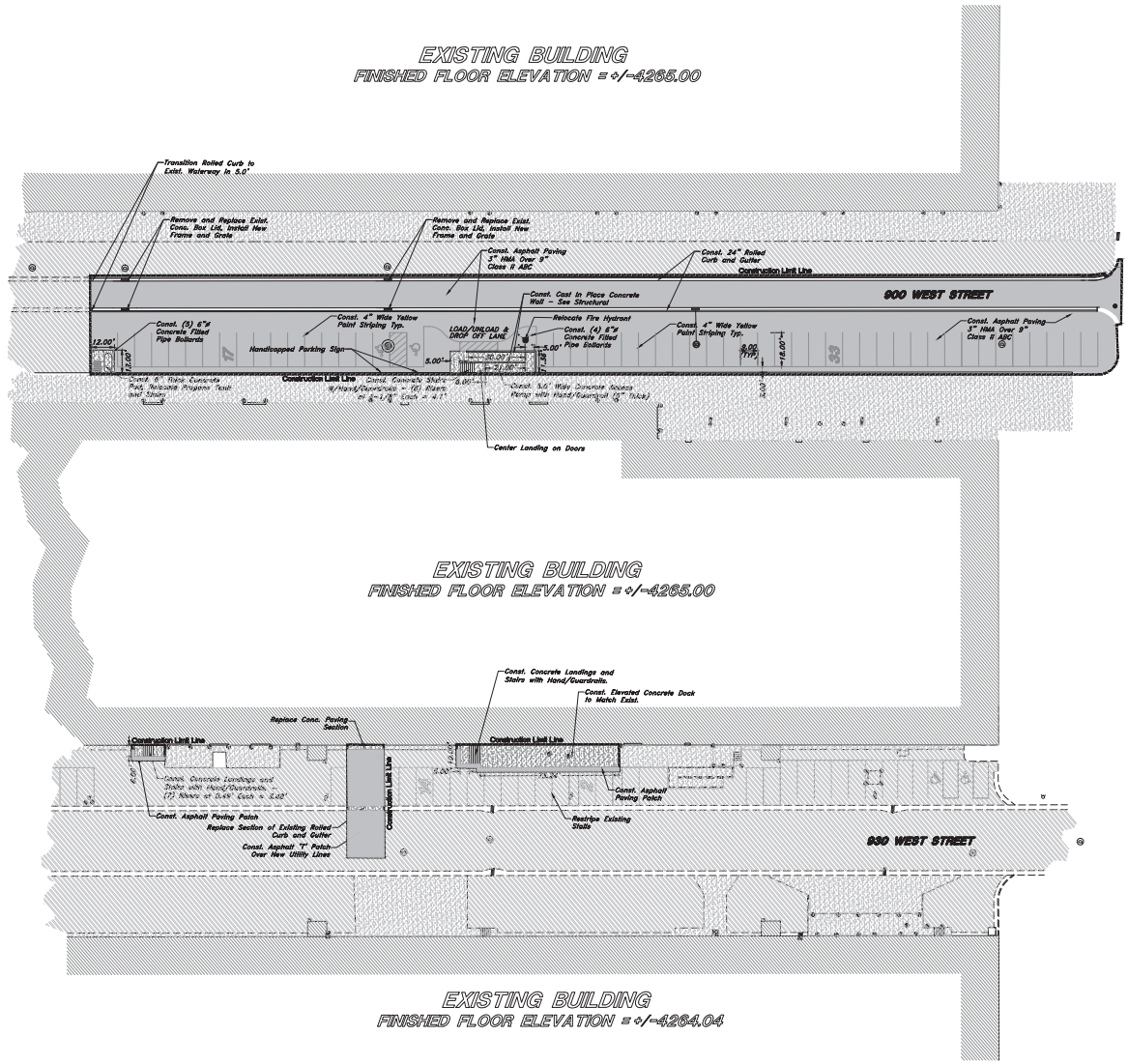
MARK	DATE	DESCRIPTION

ISSUE DATA

ISSUE DATE:	8.26.16
ISSUE TYPE:	DD
DRAWN BY:	Author
CHECKED BY:	Checker
CLIENT PROJECT#:	

SHEET NUMBER:

G001



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Avoid cutting underground utility lines. It's costly.
Call 811
1-800-662-4111

Scale 1" = 30'
30 0 15 30 40 50 60
Graphic Scale

Legend

(Note: All items may not appear on drawing)

San. Sewer Manhole	S
Water Manhole	W
Storm Drain Manhole	SD
Cleanout	C
Electrical Manhole	E
Catch Basins	
Exist. Fire Hydrant	
Fire Hydrant	
Fire Department Connection	
Post Indicator Valve	
Exist. Water Valve	
Water Valve	W
Sanitary Sewer	S
Culinary Water	W
Gas Line	G
Irrigation Line	IW
Storm Drain	SD
Telephone Line	T
Secondary Waterline	SW
Power Line	P
Fire Line	F
Land Drain	LD
Power pole	
Power pole w/guy	
Light Pole	
Fence	x x x x
Flowline of ditch	
Overhead Power line	OHP
Corrugated Metal Pipe	CMP
Concrete Pipe	CP
Reinforced Concrete Pipe	RCP
Ductile Iron	DI
Polyvinyl Chloride	PVC
Top of Asphalt	TA
Edge of Asphalt	EA
Centerline	CL
Flowline	FL
Finish Floor	FF
Top of Curb	TC
Top of Wall	TWL
Top of Walk	TW
Top of Concrete	TCN
Natural Ground	NG
Finish Grade	FG
Match Existing	ME
Fire Department Connection	FDC
Finish Contour	80
Exist. Contour	80
Finish Grade	85.25TA
Exist. Grade	85.72TA
Ridge Line	R
Direction of Flow	
Existing Asphalt	
New Asphalt	
Heavy Duty Asphalt	
Existing Concrete	
New Concrete	
Demo'd Road Base	
Split Curb & Gutter	
Demo Tree	
Tree To Remain in Place	

GENERAL SITE NOTES:
1. Stalls designated as handicap will require a painted handicap symbol and sign. (See Details)
2. Fire lane markings and signs to be installed as directed by the Fire Marshall.
3. Aisle markings, directional arrows and stop bars will be painted at each driveway as shown on the plans.
4. Building sidewalks, ramps, and bollards are building contractor responsible items. See architectural plans.
5. All dimensions are to back of curb unless otherwise noted.

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

ALL CONSTRUCTION TO CONFORM TO CITY STANDARDS AND SPECIFICATIONS IN RIGHT OF WAY

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OWNER INFORMATION

PROJECT DESCRIPTION

OWATC BDO BAY #2

AHJ STAMP

SHEET NAME:

SITE PLAN

REVISIONS

ISSUE DATA

ISSUE DATE: AUG. 26th, 2016
ISSUE TYPE: DESIGN DEVELOPMEN
DRAWN BY: JZ
CHECKED BY: ACM
CLIENT PROJECT#:

SHEET NUMBER:

CS101

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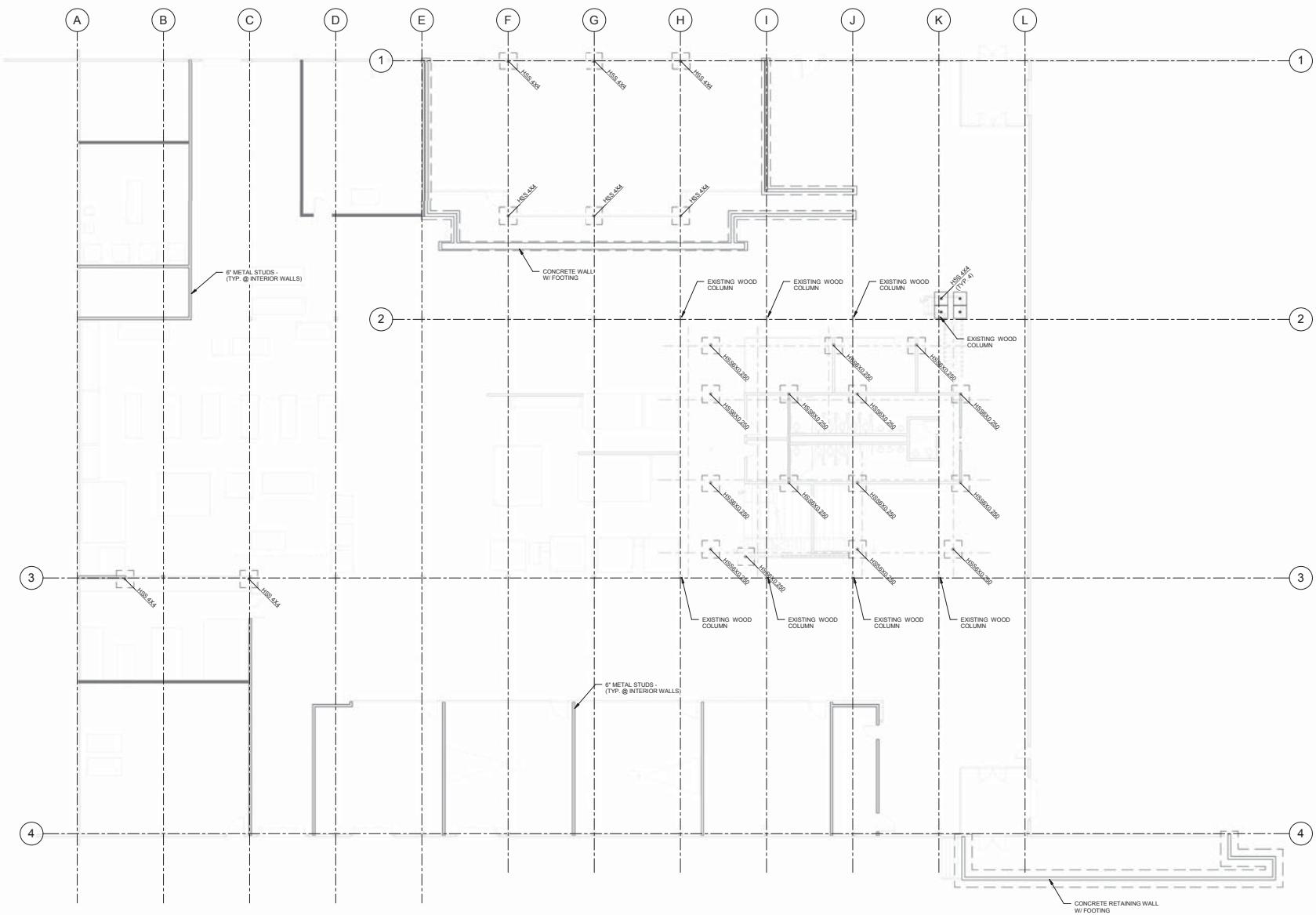

FOOTING & FOUNDATION PLAN

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

A S101

8/24/2016 2:26:28 PM X:\DRAWINGS 2016\16611 - OWATC BDO Campus Bay 2 Buildout\S - 16611 - OWATC BDO Campus Bay 2 Buildout - 2016.rvt

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PROJECT DESCRIPTION

OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET NAME:

FOOTING AND FOUNDATION OVERALL PLAN

REVISIONS

MARK	DATE	DESCRIPTION

ISSUE DATA

ISSUE DATE:	08/24/16
ISSUE TYPE:	DD
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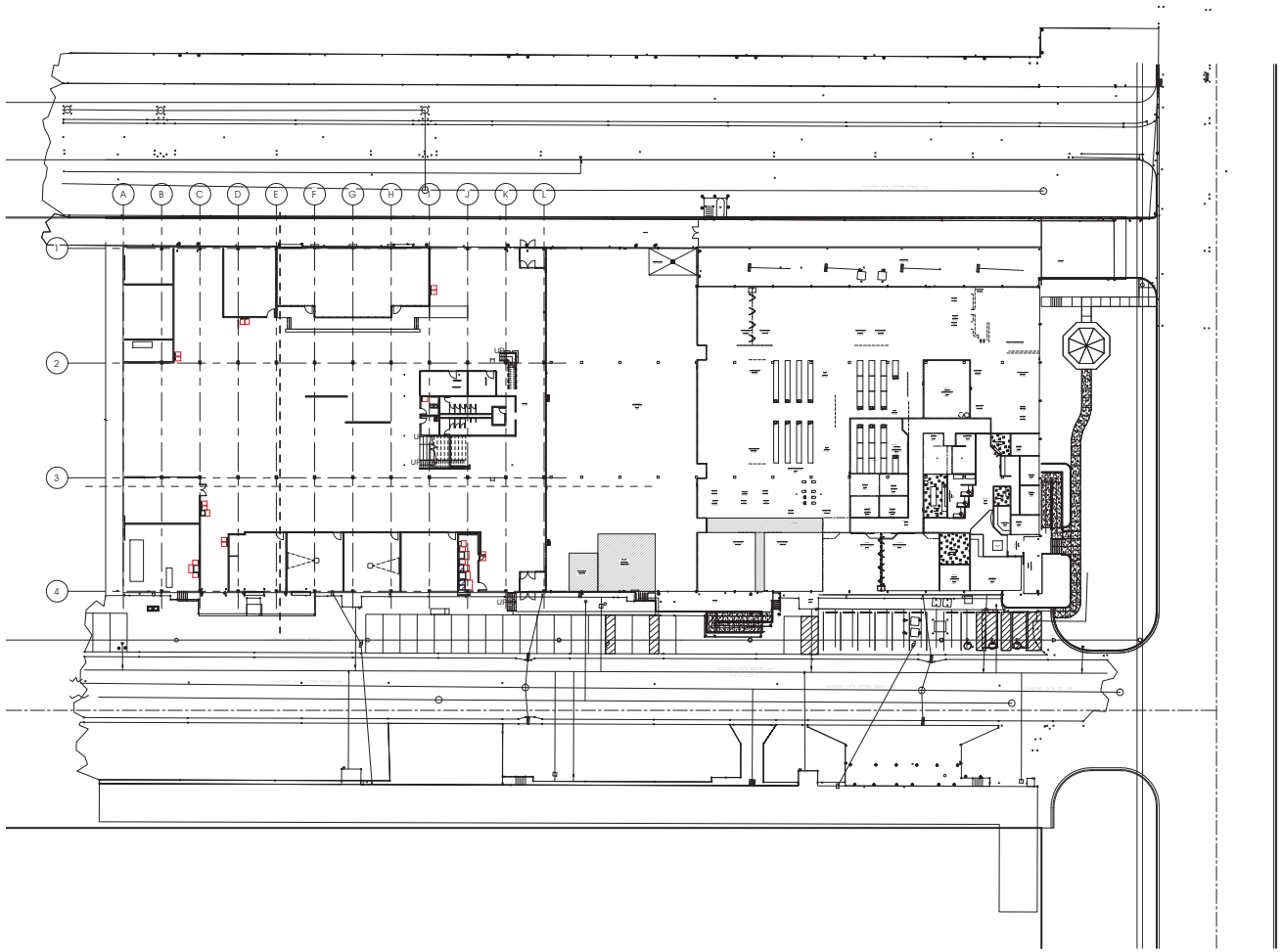
CHECKED BY:	ZCH
CLIENT PROJECT#:	

SHEET NUMBER:

S101

GENERAL NOTES AND LEGEND:

- SEE SHEET AE001 FOR GENERAL NOTES.
- SEE TITLE SHEET FOR DRAWING INDEX.
- DO NOT SCALE DRAWINGS.
- CONTRACTOR / SUBCONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE BEGINNING WORK, AND SHALL REPORT TO THE ARCHITECT ANY ERRORS, INCONSISTENCIES OR OMISSIONS BEFORE BEGINNING WORK. SEE GENERAL NOTES AND SPECIFICATIONS.



1 SITE PLAN
1" = 30'-0"

SCALE : 1" = 40'-0"

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OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:

ARCHITECTURAL SITE PLAN

REVISIONS

MARK	DATE	DESCRIPTION

ISSUE DATA

ISSUE DATE:	01/28/16
ISSUE TYPE:	DD
DRAWN BY:	Author
CHECKED BY:	Checker
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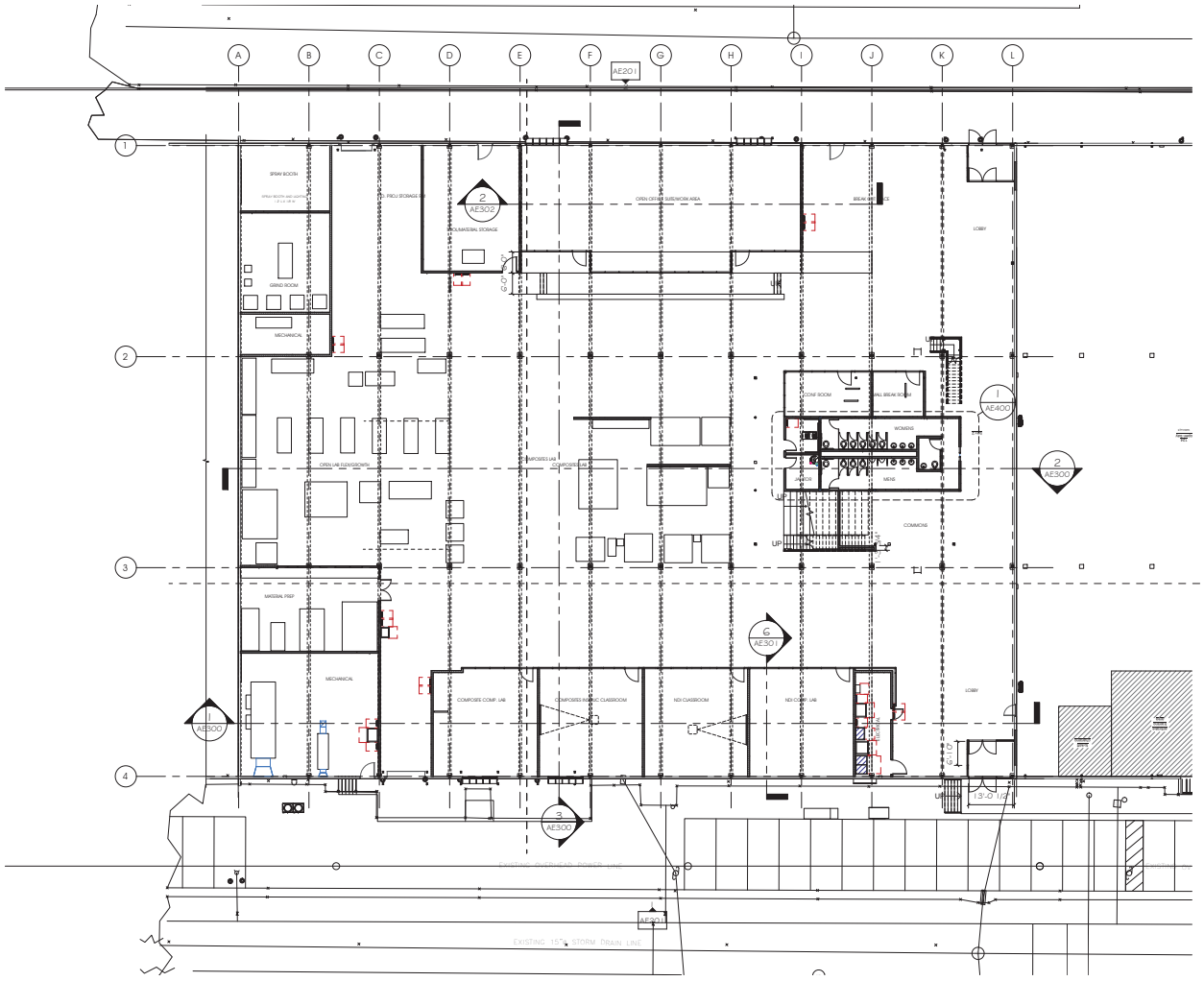

1 LEVEL 1 OVERALL FLOOR PLAN
1/16" = 1'-0"

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

GENERAL NOTES AND LEGEND:

- SEE SHEET AE001 FOR GENERAL NOTES.
- SEE TITLE SHEET FOR DRAWING INDEX.
- DO NOT SCALE DRAWINGS.
- CONTRACTOR / SUBCONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE BEGINNING WORK, AND SHALL REPORT TO THE ARCHITECT ANY ERRORS, INCONSISTENCIES OR OMISSIONS BEFORE BEGINNING WORK. SEE GENERAL NOTES AND SPECIFICATIONS.

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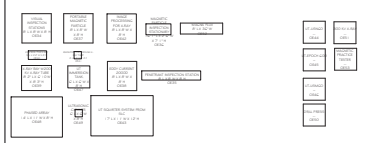

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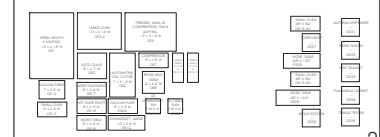

DEPARTMENT LEGEND:

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OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:

OVERALL LEVEL 1 FLOOR PLAN

REVISIONS

MARK	DATE	DESCRIPTION

ISSUE DATA

ISSUE DATE:	07/06/2016
ISSUE TYPE:	DD
DRAWN BY:	ajc
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AE101

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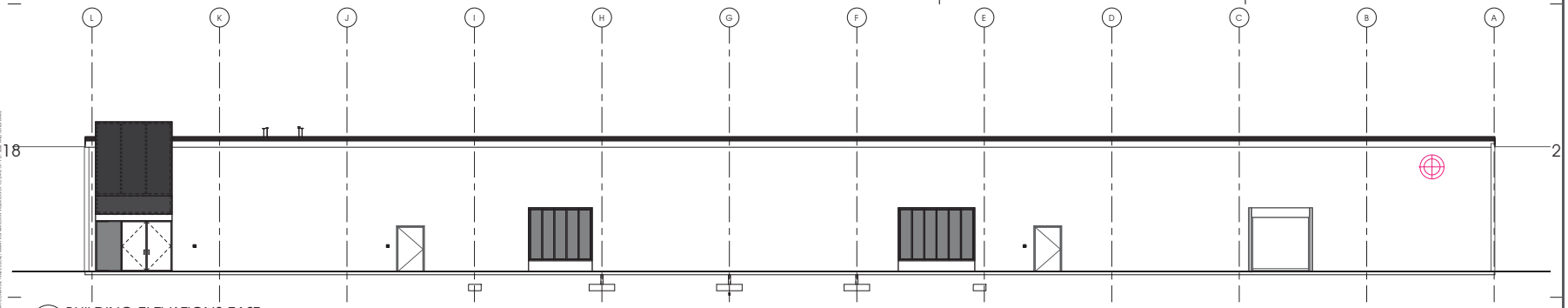
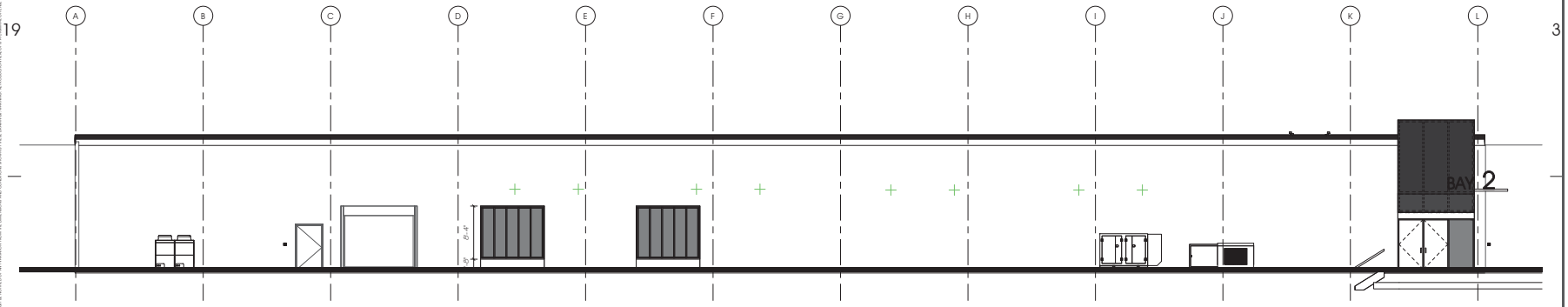
KEYED NOTES:

GENERAL NOTES AND LEGEND:



2 BUILDING ELEVATIONS EAST
1/8" = 1'-0"



1 BUILDING ELEVATION WEST
1/8" = 1'-0"

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OWATC BDO BAY #2

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ELEVATIONS

REVISIONS

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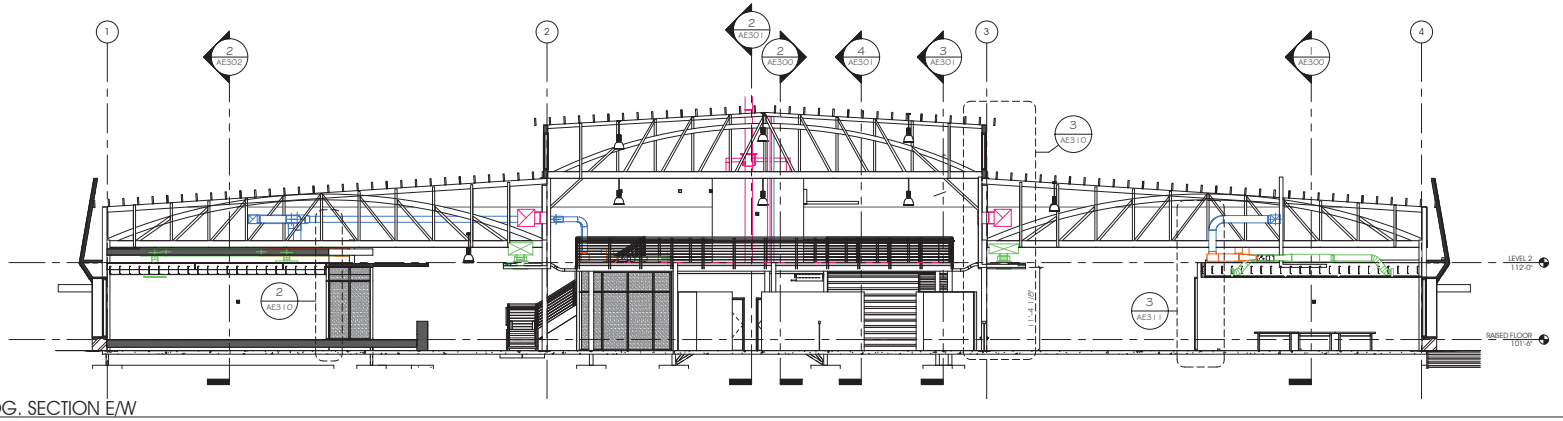
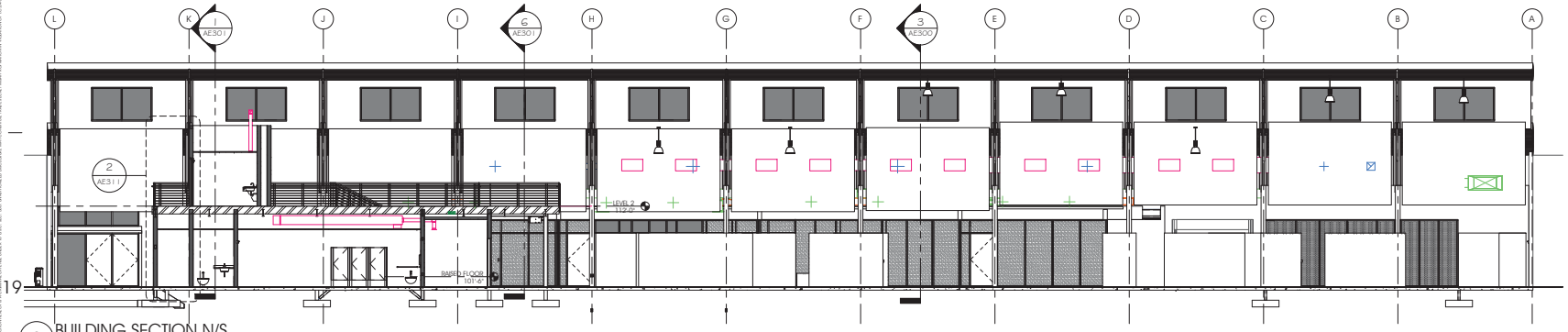
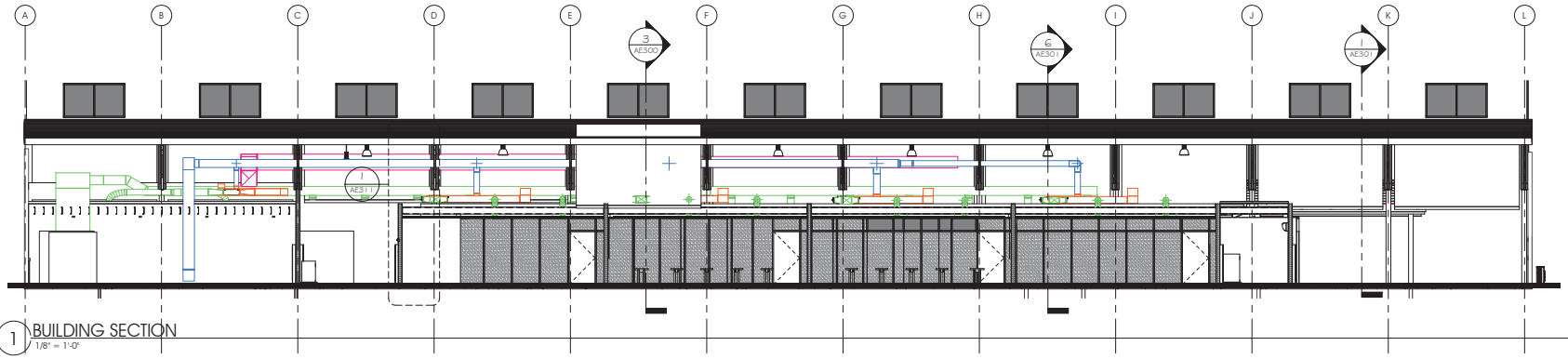


3 BLDG. SECTION E/W
1/8" = 1'-0"



2 BUILDING SECTION N/S
1/8" = 1'-0"



1 BUILDING SECTION
1/8" = 1'-0"

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OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:

BUILDING SECTIONS

REVISIONS

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AE300

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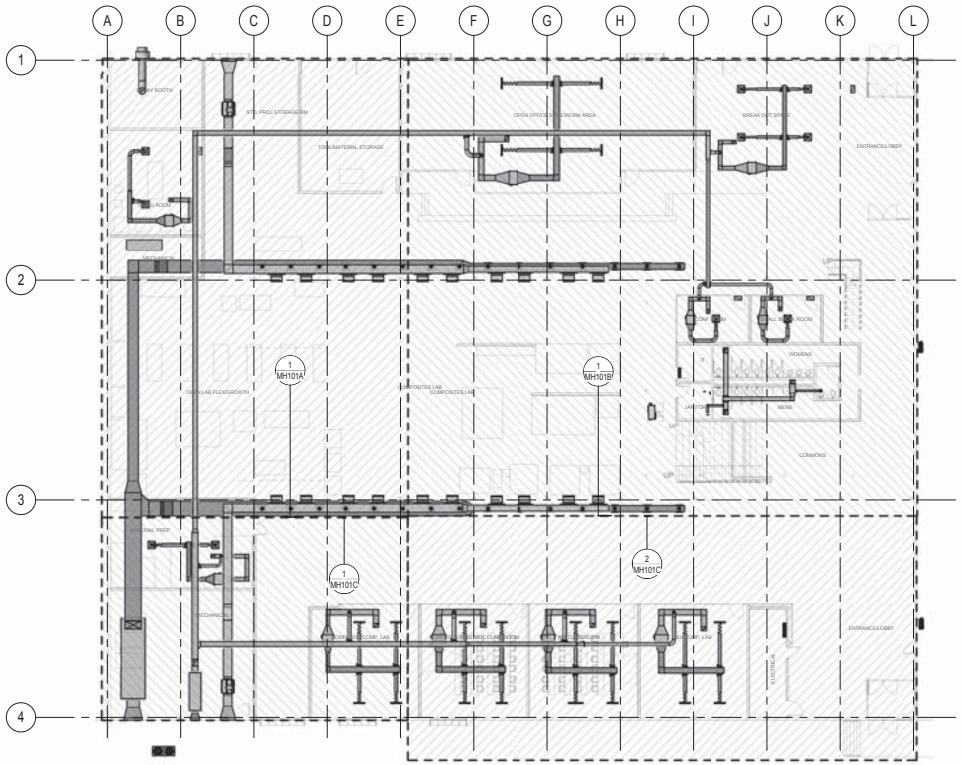

1 LEVEL 1 MECHANICAL OVERALL PLAN
SCALE: 1/16" = 1'-0"

KEYED NOTES

GENERAL NOTES

A. OVERALL PLAN IS FOR REFRENCE ONLY, REFER TO AREA PLANS FOR NOTIONS, TAGS, CALL-OUTS, ETC.

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colvinengineering.com

OWNER INFORMATION

PROJECT DESCRIPTION
OWATC BDO
BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:
LEVEL 1 MECHANICAL OVERALL PLAN

REVISIONS
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ISSUE DATA
ISSUE DATE: 8.26.16
ISSUE TYPE: DD
DRAWN BY: Author
CHECKED BY: Checker
CLIENT PROJECT#:

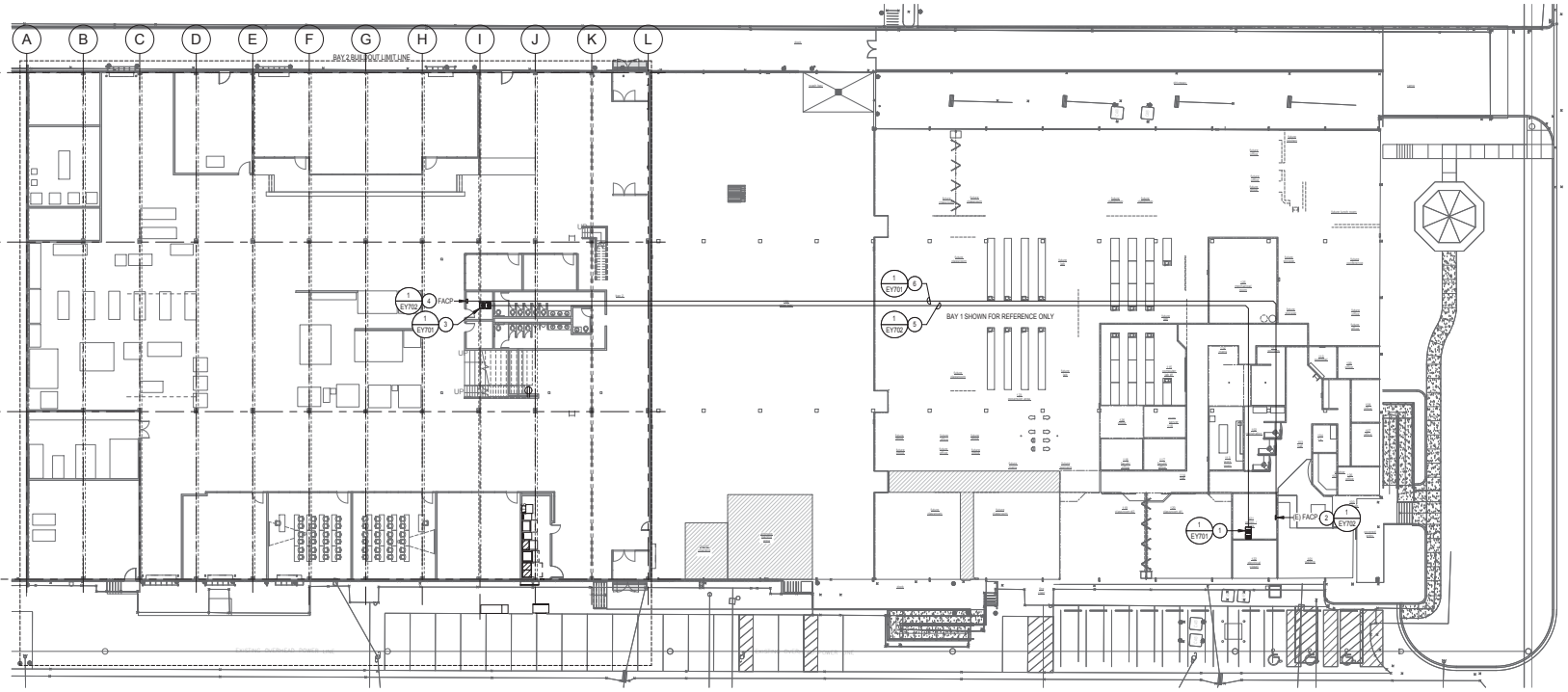
SHEET NUMBER:
MH101

KEYED NOTES:

1. APPROXIMATE LOCATION OF EXISTING DATA RACKS IN BAY 1.
2. APPROXIMATE LOCATION OF EXISTING FACP IN BAY 1.
3. NEW DATA RACKS IN BAY 2.
4. NEW FACP IN BAY 2.
5. EXTEND NEW CONDUIT AND WIRE FROM EXISTING DATA RACKS IN BAY 1 TO NEW DATA RACKS IN BAY 2.
6. EXTEND NEW CONDUIT AND WIRE FROM EXISTING FACP IN BAY 1 TO NEW FACP IN BAY 2.

GENERAL NOTES:

1. .



1 SITE PLAN - ELECTRICAL
1" = 20'-0"

0' 10' 20' 40' 60'
SCALE : 1" = 20'-0"

ARCHITECT XXXX

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OWNER INFORMATION

PROJECT DESCRIPTION

OWATC BDO BAY #2

OGDEN, UT

AHJ STAMP

SHEET NAME:

SITE PLAN - ELECTRICAL

REVISIONS

MARK	DATE	DESCRIPTION

ISSUE DATA

ISSUE DATE:	08/11/16
ISSUE TYPE:	DD
DRAWN BY:	GSN/LRL
CHECKED BY:	WKF
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