

January 29, 2024

NOTICE TO ALL BIDDERS

Re: Campus Security Camera Replacement
RFP No 23-24-01
Addendum #2

This addendum forms a part of the contract documents and modifies the original bidding documents. Addenda shall be noted as received and acknowledged on the Bid Proposal Form when submitted as outlined in the Bid Package referenced above.

Document Additions, Revisions and Clarifications

1. Corrections and/or clarifications to the contract documents, are hereby modified, based on following attachment by the Sanders, Inc. (AOR), dated January 25, 2024.

Questions & Answers

1. **Question:** Please indicate Conduit requirements for communication lines. None of the communication drawings indicate the conduit size.

Answer: Provide (1) 2" PVC conduit for a single- double fiber run. For more than (2) fiber runs use a one (1) 4" PVC conduit.

2. **Question:** Please indicate pull box size required through out the project. No sizes are noted.

Answer: Provide us concrete precast group 24"x36" pullbox 2436VF.

3. **Question:** According to job walk meeting the new service power to DPS building would be included in this bid, but the prints were not included in the electrical drawings. Will the plans be provided?

Answer: The electrical plans were added to the bid set in Addendum No. 01. The architectural section of the scope of work is incorporated in Addendum No. 02.

END OF ADDENDUM NO. 02

January 25, 2024

IMPERIAL VALLEY COLLEGE
Campus Security Camera Replacement

ADDENDUM#2

THE FOLLOWING ITEMS ARE LISTED AS CORRECTIONS OR CLARIFICATIONS TO THE CONSTRUCTION DOCUMENTS.

SPECIFIED RUGGED RUCKUS SWITCHES

1. Ruckus does not directly provide the ICX820-C08ZP switch ruggedized version. This is thru CrystalGroup. Contact [@Staci Kono \(staci.kono@crystalrugged.com\)](mailto:staci.kono@crystalrugged.com) for any ruggedized equipment information and a quote renewal. [@Peebles, Samuel](#) would be the sales rep to contact regarding any other questions regarding licensing/part numbers and optics.
2. Installation of switches should be done entirely by the contractor. The owner will provide the contractor with a base configuration, including any required VLAN, IP addresses, and uplink interfaces to be used by the installer.
3. The specs should call for Ruckus 10GE LR 10km (SFP+) Media as the fiber spec is SMF. Please get in touch with Crystal's sales rep directly for any questions regarding Ruckus part numbers.
4. Licensing for these switches should follow the owners' standard operating procedures, SmartZone SW license for each switch, and 5-year Ruckus Analytics. Sam Peebles will also be able to assist with these details.

CAMERA TRAINING, CONFIGURATION

1. The contractor is responsible for any Verkada-related training and any initial configuration required on the Verkada platform. This includes connecting our Azure tenant to the Verkada command with the configuration provided by the district. If there are any requirements outside Verkada that the owner must provide, this information must be provided to the district.
2. For fiber installation, provide (1) 2" conduit for a single fiber run. Provide (1) 4" conduit for more than 1 fiber run.
3. For copper CAT6A installation, provide (1) 2" conduit for copper run.

COMMUNICATIONS CONDUIT REQUIREMENTS

1. Provide (1) 2" PVC conduit for a single -double fiber run. For more than (2) fiber runs, use (1) 4" PVC conduit.

COMMUNICATIONS PULL BOXES

1. Provide US Concrete Precast Group 24" x36" pull boxes shown in plans.

ARCHITECTURAL DRAWINGS

1. The following sheets included in this plan set have been revised and are required to be replaced:

SHEET AS3.0 – DEMOLITION PLAN
SHEET AS3.2 – DEMOLITION PLAN - Q2
SHEET AS5.2 – HARDSCAPE PLAN - Q2
SHEET AS6 – SITE UTILITIES PLAN
SHEET AS6.2 – SITE UTILITIES PLAN - Q2

The following Addendum drawings included in this Addendum will replace the referenced sheets; the revisions are clouded:

AD-02_AS3.0 – DEMOLITION PLAN
AD-02_AS3.2 – DEMOLITION PLAN - Q2
AD-02_AS5.2 – HARDSCAPE PLAN - Q2
AD-02_AS6 – SITE UTILITIES PLAN
AD-02_SHEET AS6.2 – SITE UTILITIES PLAN - Q2

2. The reference to SHEET AS3.2 on SHEET AS3.1 and SHEET AS3.4 should read AD-02_AS3.2.
3. The reference to SHEET AS5.2 on SHEET AS5.1 and SHEET AS5.4 should read AD-02_AS5.2.
4. The reference to SHEET AS6.2 on SHEET AS6.1 and SHEET AS6.4 should read AD-02_AS6.2.

COMMUNICATIONS DRAWINGS

1. The following sheets included in this plan set have been revised and are required to be replaced:

SHEET CM0.5 – COMMUNICATIONS DETAILS
SHEET CM1.2 – FLOOR PLAN – BUILDING 10/40 – 1400
SHEET CM1.3 – FLOOR PLAN – BUILDING 100 – 3400
SHEET CM1.4 – FLOOR PLAN – BUILDING 600 – 3600
SHEET CM1.5 – FLOOR PLAN – BUILDING 700 – 3700
SHEET CM1.5.1 – SECOND FLOOR PLAN – BUILDING 700 – 3700
SHEET CM1.6 – FLOOR PLAN – BUILDING 900 – 1500
SHEET CM1.7 – FLOOR PLAN – BUILDING 1000 – 1600
SHEET CM1.8 – FLOOR PLAN – BUILDING 1500 – 5500
SHEET CM1.9 – FLOOR PLAN – BUILDING 1700 – 4600
SHEET CM1.10 – FLOOR PLAN – BUILDING 1900 – 2600
SHEET CM1.11 – FLOOR PLAN – BUILDING 2100 – 5300
SHEET CM1.12 – FLOOR PLAN – BUILDING 2700 – 7400
SHEET CM1.12.1 – SECOND FLOOR PLAN – BUILDING 2700 – 7400
SHEET CM1.13 – FLOOR PLAN – BUILDING 2900 – 6300
SHEET CM1.14 – FLOOR PLAN – BUILDING 3100 – 7700

SHEET CM1.15 – FLOOR PLAN – BUILDING 3200 – 8700
SHEET CM1.16 – BUILDING A - NEW INTERIOR CAMERAS

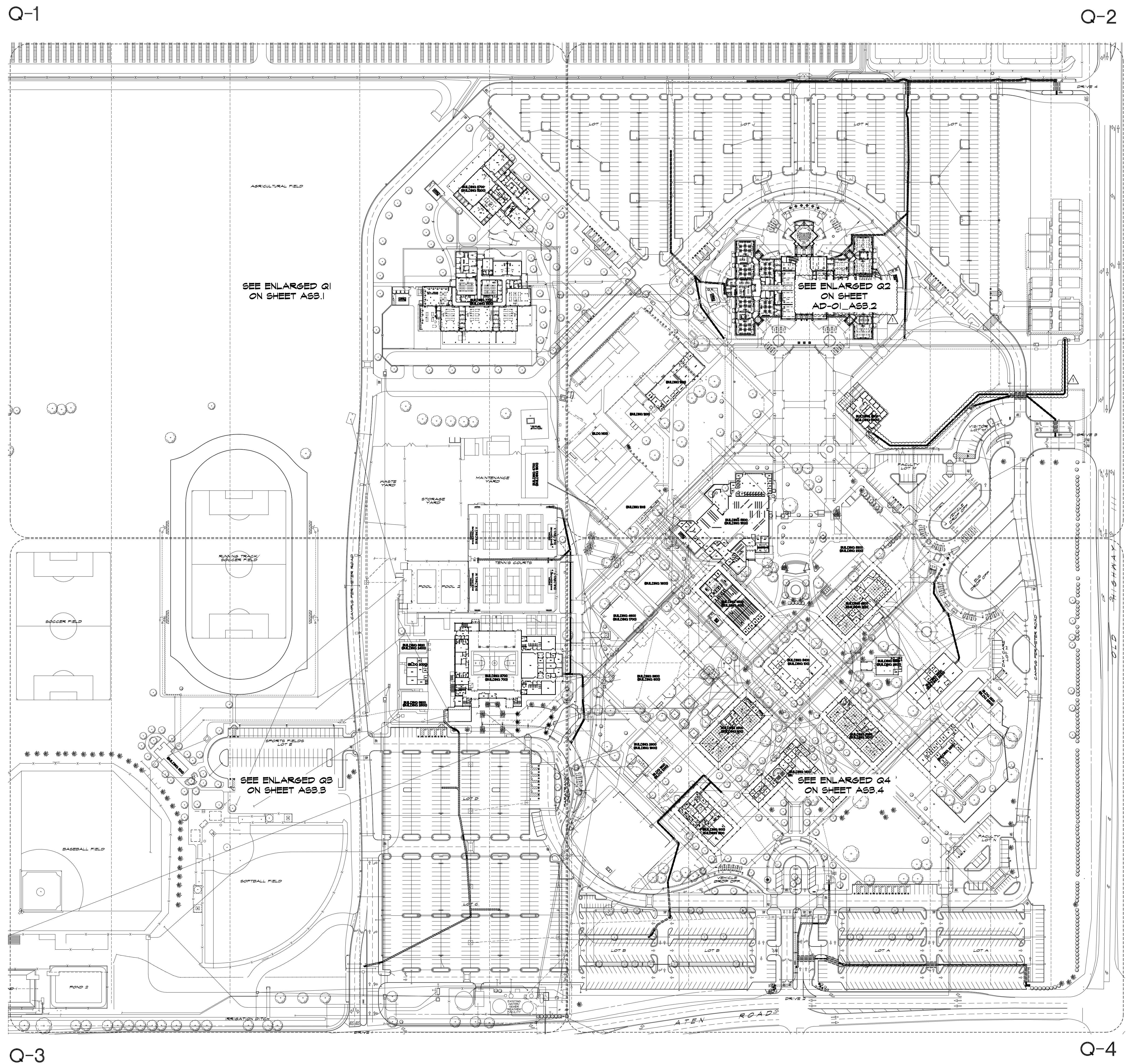
The following Addendum drawings included in this Addendum will replace the referenced sheets;
the revisions are clouded:

SHEET AD-02_CM0.5 – COMMUNICATIONS DETAILS
SHEET AD-02_CM1.2 – COMMUNICATIONS PLAN – BUILDING 10/40 – 1400
SHEET AD-02_CM1.3 – COMMUNICATIONS PLAN – BUILDING 100 – 3400
SHEET AD-02_CM1.4 – COMMUNICATIONS PLAN – BUILDING 600 – 3600
SHEET AD-02_CM1.5 – COMMUNICATIONS PLAN – BUILDING 700 – 3700
FIRST FLOOR
SHEET AD-02_CM1.5.1 – COMMUNICATIONS PLAN – BUILDING 700 – 3700
SECOND FLOOR
SHEET AD-02_CM1.6 – COMMUNICATIONS PLAN – BUILDING 900 – 1500
SHEET AD-02_CM1.7 – COMMUNICATIONS PLAN – BUILDING 1000 – 1600
SHEET AD-02_CM1.8 – COMMUNICATIONS PLAN – BUILDING 1500 – 5500
SHEET AD-02_CM1.9 – COMMUNICATIONS PLAN – BUILDING 1700 – 4600
SHEET AD-02_CM1.10 – COMMUNICATIONS PLAN – BUILDING 1900 – 2600
SHEET AD-02_CM1.11 – COMMUNICATIONS PLAN – BUILDING 2100 – 5300
SHEET AD-02_CM1.12 – COMMUNICATIONS PLAN – BUILDING 2700 – 7400
FIRST FLOOR
SHEET AD-02_CM1.12.1 – COMMUNICATIONS FLOOR PLAN – BUILDING 2700
– 7400 SECOND FLOOR
SHEET AD-02_CM1.13 – COMMUNICATIONS PLAN – BUILDING 2900 – 6300
SHEET AD-02_CM1.14 – COMMUNICATIONS PLAN – BUILDING 3100 – 7700
SHEET AD-02_CM1.15 – COMMUNICATIONS PLAN – BUILDING 3200 – 8700
SHEET AD-02_CM1.16 – COMMUNICATIONS PLAN - BUILDING A

END OF ADDENDUM #2



Jesus Antonio Aguilera



APPROVALS

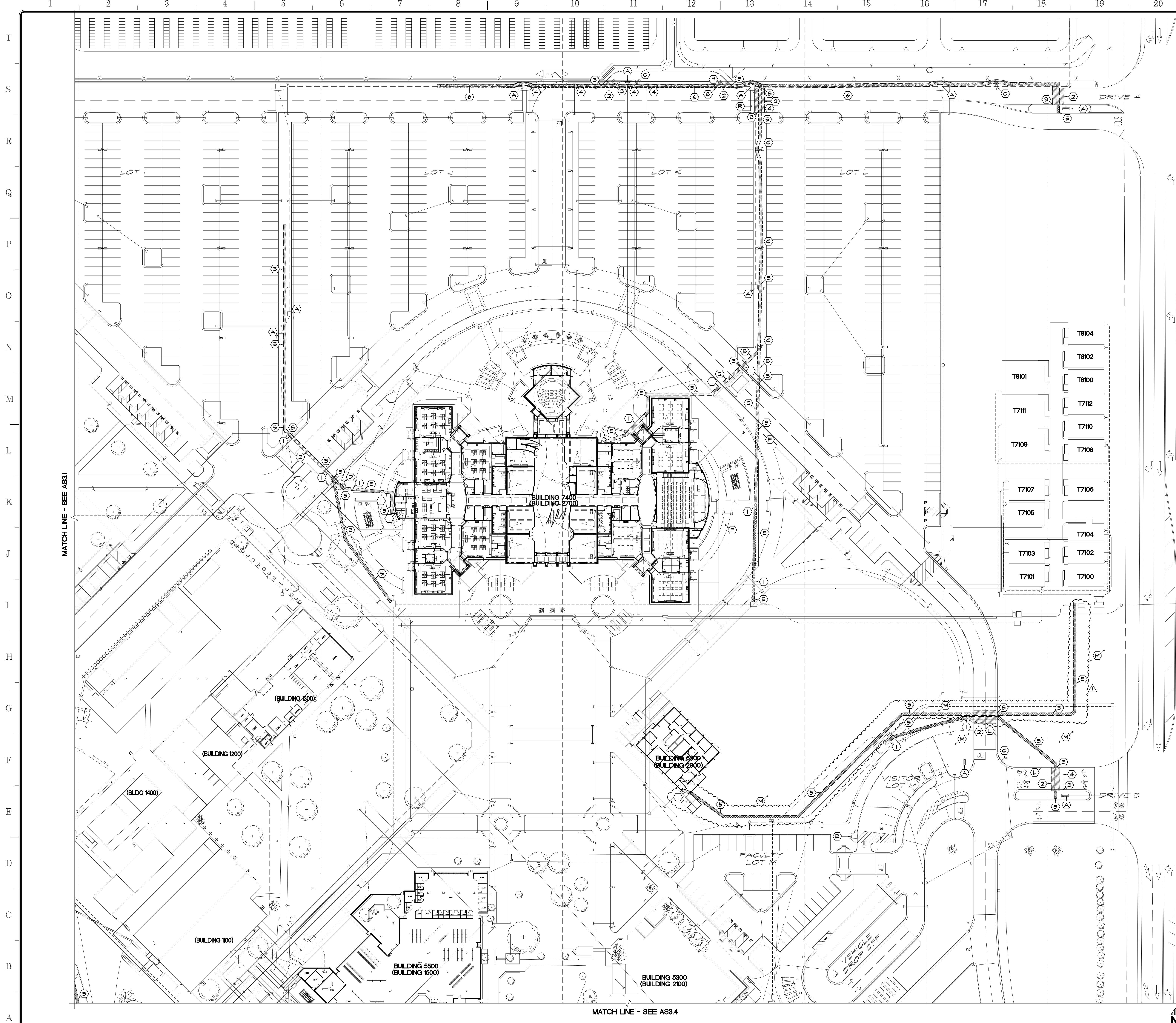
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
DEMOLITION PLAN

	Document Date	Project Number
	Date Last Revised	Reference Sheet
	11-17-23	23-061V
	01-18-24	AS3.0
		Sheet Number
		AD-02_AS3.0



- APPROVALS**
- DEMOLITION KEYNOTES:**
- ① SAWCUT AND REMOVE EXISTING SITE CONCRETE TO EXTENTS SHOWN
 - ② SAWCUT AND REMOVE EXISTING ASPHALT AS REQUIRED FOR NEW WORK
 - ③ REMOVE SECTION OF EXISTING CONCRETE CURB AND GUTTER
 - ④ REMOVE AND RE-INSTALL IRRIGATION LINES AS REQUIRED TO ALLOW NEW COMMUNICATION AND/OR ELECTRICAL LINES FOR NEW CAMERAS INSTALLATION
 - ⑤ REMOVE SECTION OF EXISTING LANDSCAPE FOR NEW WORK - REFER TO LANDSCAPE PLANS
 - ⑥ REMOVE SECTION OF EXISTING DIRT FOR NEW WORK
 - ⑦ EXISTING SURVEILLANCE CAMERAS - REMOVE

- EXISTING KEYNOTES:**
- (A) EXISTING STRUCTURE, PROTECT
 - (B) EXISTING ACCESSIBLE RAMP, PROTECT
 - (C) EXISTING LIGHT STANDARD, PROTECT
 - (D) EXISTING TREE, PROTECT
 - (E) EXISTING TRASH ENCLOSURE
 - (F) EXISTING CONCRETE SIDEWALK, PROTECT
 - (G) EXISTING MAIN ELECTRICAL DISTRIBUTION SWITCHGEAR, PROTECT
 - (H) EXISTING FIRE RISER, PROTECT
 - (I) EXISTING DUAL PORT FIRE HYDRANT, PROTECT
 - (J) EXISTING POST INDICATOR VAULVE, PROTECT
 - (K) EXISTING CONCRETE CURB/GUTTER, PROTECT
 - (L) EXISTING LANDSCAPING, PROTECT
 - (M) EXISTING TRUNCATED DOMES, PROTECT
 - (N) EXISTING COMMUNICATION VAULT, PROTECT
 - (O) EXISTING CHAIN LINK FENCING, PROTECT
 - (P) EXISTING CONCRETE SHALE, PROTECT
 - (Q) EXISTING ASPHALT PAVING PARKING, PROTECT
 - (R) EXISTING PARKING STALLS STRIPING TO REMAIN
 - (S) EXISTING WATER METER & SHUT OFF VALVE, PROTECT
 - (T) EXISTING WATER BACKFLOW PREVENTER, PROTECT
 - (U) EXISTING BUILDING MASONRY COLUMN
 - (V) EXISTING STORM DRAIN, PROTECT
 - (W) EXISTING BLUE POLE, PROTECT

- LEGEND:**
- BUILDING 5300 FUTURE BUILDING NUMBER
 (BUILDING 2100) CURRENT BUILDING NUMBER
- BENCH MARK, TOP OF NAIL AT POWER POLES
 - - - - - EXISTING CHAINLINK FENCING
 - — — — — EXISTING STEEL FENCING
 - ▨ EXISTING AC PAVING TO BE REMOVED
 - ▩ EXISTING CONCRETE SIDEWALK TO BE REMOVED
 - ▧ EXISTING DIRT TO BE REMOVED
 - ▦ EXISTING LANDSCAPE TO BE REMOVED
 - ▤ EXISTING DECOMPOSED GRANITE TO BE REMOVED
 - EXISTING ELEVATION (SITE CONCRETE UNO)
 - FIRE HYDRANT
 - ⚡ POWER POLE
 - NS NATURAL SOIL
 - TC TOP OF CURB
 - FL FLOW LINE
 - AC ASPHALT PAVING
 - FF FINISH FLOOR

- NOTES:**
- DEMOLITION KEYNOTES ARE NOT INTENDED TO SHOW ALL DEMOLITION REQUIRED FOR PROPOSED IMPROVEMENTS. CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING IMPROVEMENTS/CONDITIONS REQUIRED TO COMPLETE WORK FOR PROPOSED IMPROVEMENTS.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO THE EXISTING IRRIGATION SYSTEM PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REQUEST FOR ANY IRRIGATION AS-BUILTS IN ALL PLANTER AREAS, OR AS DENOTED WITHIN THE PLANS. CONTRACTOR SHALL CAP LINE AWAY FROM PROPOSED IMPROVEMENTS, AND NOTIFY ARCHITECT/SCHOOL DISTRICT. UNFORESEEN IRRIGATION INFRASTRUCTURE SHALL BE REPAIRED PER DISTRICT STANDARDS AND COVERED BY PROJECT ALLOWANCE.
 - FIRE PROTECTION DURING DEMOLITION AND CONSTRUCTION SHALL CONFORM TO 2022 CFC CHAPTER 33.
 - ALL AREAS OF CONCRETE SAWCUT SHOULD CONSIDER NEAREST COLD JOINTS FOR DEMOLITION.

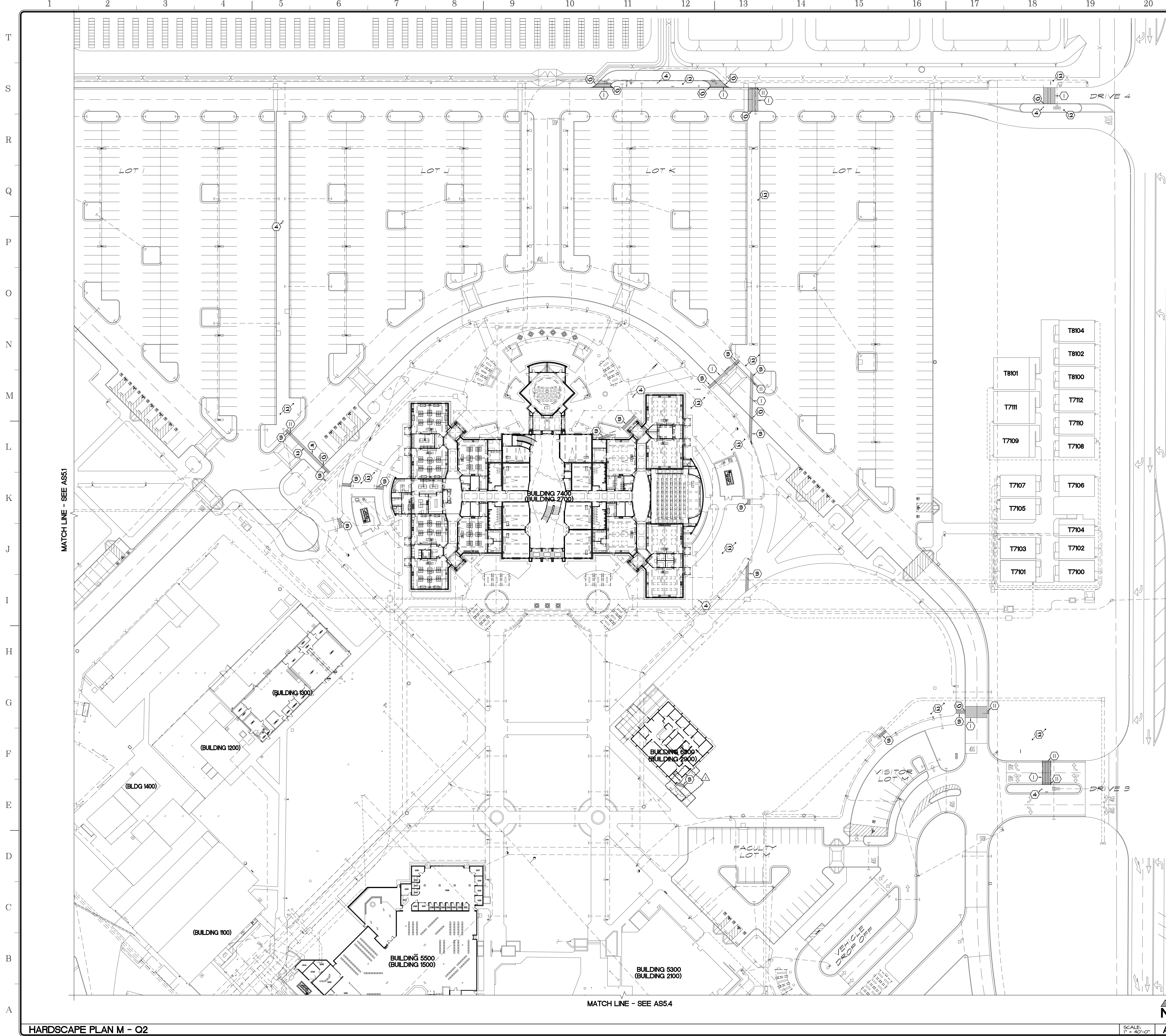
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
DEMOLITION PLAN - Q2

	Document Date 11-17-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet AS3.2
SCALE: 1" = 40'-0"		Sheet Number AD-02_AS3.2



- APPROVALS**
- KEYNOTES:**
- ① 2 1/2" ASPHALT PAVING
 - ② 6" THICK CONCRETE PAVING
 - ③ NEW POLE STANDARD FOOTING
 - ④ EXISTING PAVING - PROTECT
 - ⑤ EXPANSION JOINT
 - ⑥ CONSTRUCTION JOINT
 - ⑦ CONTROL JOINT
 - ⑧ PROVIDE WHITE PARKING LOT STRIPES / DIRECTIONAL ARROWS
 - ⑨ CURB
 - ⑩ CURB AND GUTTER
 - ⑪ LANDSCAPE AREA - SEE LANDSCAPE PLANS

- LEGEND:**
- BUILDING 5300** FUTURE BUILDING NUMBER
(BUILDING 2100) CURRENT BUILDING NUMBER
- XXXX BENCH MARK, TOP OF NAIL AT POWER POLES
 - X EXISTING CHAINLINK FENCING
 - EXISTING STEEL FENCING
 - ▨ PROVIDE AC PAVING
 - ▩ PROVIDE CONCRETE SIDEWALK
 - PROVIDE DIRT
 - REPLACE LANDSCAPE PER LANDSCAPE PLANS
 - REPLACE DECOMPOSED GRANITE PER LANDSCAPE PLANS
 - ▽ EXISTING ELEVATION (SITE CONCRETE UNO)
 - FIRE HYDRANT
 - POWER POLE
 - NS NATURAL SOIL
 - TC TOP OF CURB
 - FL FLOOR LINE
 - AC ASPHALT PAVING
 - FF FINISH FLOOR

- NOTES:**
1. ALL DIMENSIONS ARE TO FACE OF CURB AND FACE OF STUD/CHU (UNO).
 2. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY DRAINAGE OF SITE. CONTRACTOR SHALL NOTIFY ARCHITECT PRIOR TO CONSTRUCTION, ANY SITE CONCRETE WHICH WILL NOT PROPERLY DRAIN.
 3. ALL CONTROL JOINTS TO BE SAW CUT.
 4. PROVIDE 1'-0" MIN. TOP SOIL AT ALL PLANTING AREAS.
 5. ALL NATIVE SOIL REMOVED FOR CONSTRUCTION OF PARKING AREAS/ROAD SHALL REMAIN ON SITE. CONTRACTOR SHALL USE NATIVE SOIL FOR FINISH GRADING. ALL EXCESS NATIVE SOIL SHALL BE EVENLY GRADED OVER SPORTS FIELDS.
 6. PROVIDE TOP SOIL SLOPED AWAY FROM SITE CONCRETE AT 4% MAX. SLOPE, TYP. AT ENTIRE SITE.
 7. MAXIMUM CROSS SLOPE AT ALL ACCESSIBLE PATHS OF TRAVEL IS 2%.
 8. LOCAL FIRE AUTHORITY TO REVIEW AND APPROVE FIRE ACCESS ROAD DIMENSIONS AND TURNING RADII - SEE FIRE ACCESS SITE PLAN, SHEET AS2.

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Project Title
**IMPERIAL VALLEY COLLEGE
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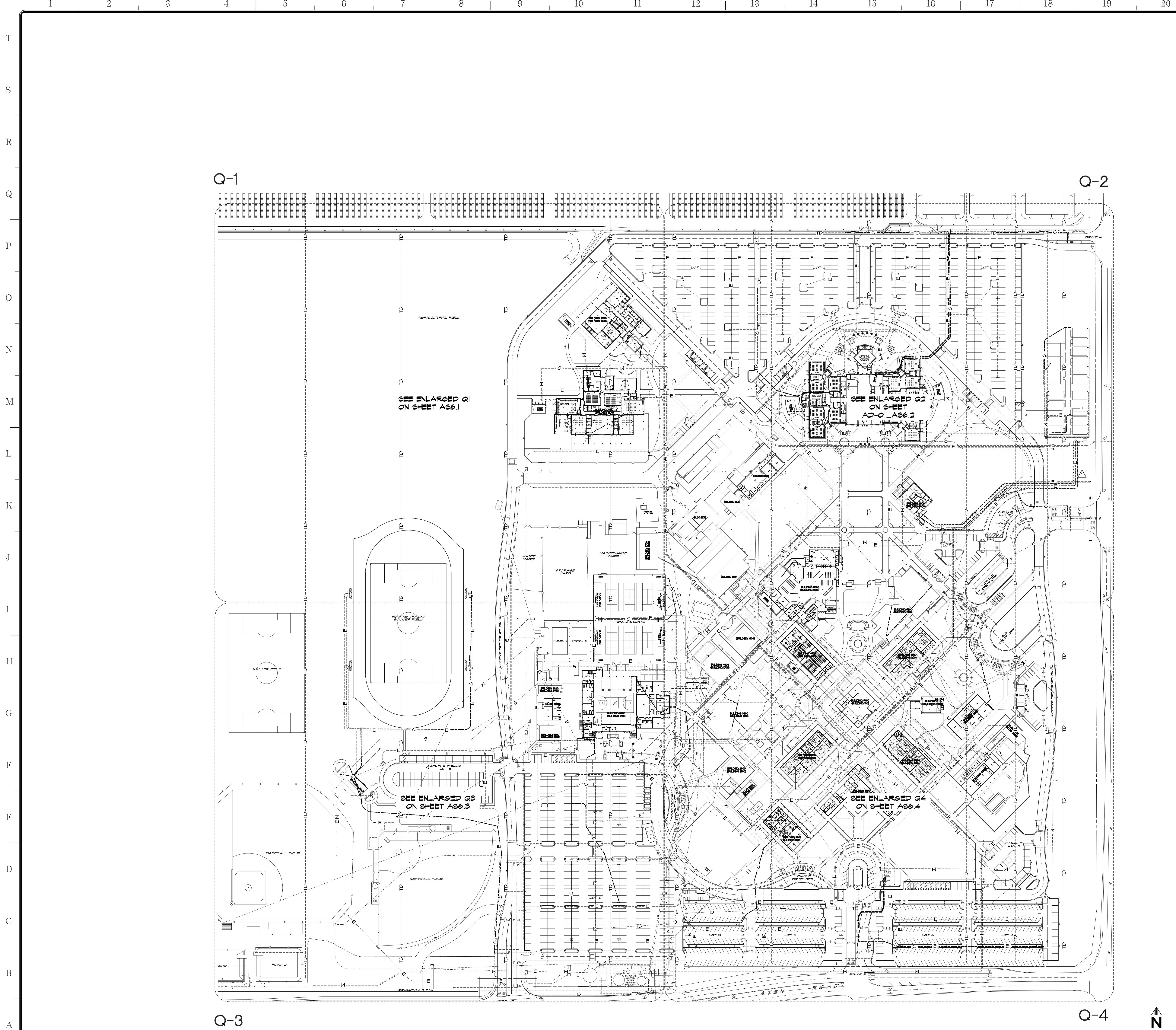
Sheet Title
HARDSCAPE PLAN - Q2

	Document Date 11-17-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet AS5.2
SCALE: 1" = 40'-0"		Sheet Number AD-02_AS5.2

HARDSCAPE PLAN M - Q2

MATCH LINE - SEE AS5.4

SCALE: 1" = 40'-0"



APPROVALS

LEGEND:

---	S	---	EXISTING SEWER LINE - PROTECT
---	W	---	EXISTING WATER LINE - PROTECT
---	G	---	EXISTING GAS LINE - PROTECT
---	E	---	EXISTING ELECTRICAL LINE - PROTECT
---	C	---	EXISTING COMMUNICATIONS LINE - PROTECT
---	IR	---	EXISTING IRRIGATION LINE - PROTECT
---	SD	---	EXISTING STORM DRAIN LINE - PROTECT
---	TD	---	EXISTING TILE DRAIN LINE - PROTECT
---	SD	---	EXISTING STORM DRAIN LINE - PROTECT
---	W	---	NEW WATER LINE - SIZE NOTED
---	S	---	NEW SEWER LINE - SIZE NOTED
---	E	---	NEW ELECTRICAL LINE - SEE ELECTRICAL DRAWINGS
---	C	---	NEW COMMUNICATIONS LINE - SEE COMMUNICATION DRAWINGS
---	SD	---	NEW STORM DRAIN LINE
---	IR	---	NEW IRRIGATION LINE

●	FIRE HYDRANT
○	IRRIGATION HYDRANT
○	MANHOLE
⚡	POWER POLE
⊙	LIGHT STANDARD
⊕	HOSE BIBB
⊙	POINT OF CONNECTION

- NOTES:**
- CONTRACTOR SHALL REPAIR OR REPLACE ANY LINE BROKEN OR DAMAGED DURING COURSE OF PLACEMENT OF NEW LINES. CONSTRUCTION OF TRENCHING OR HEAVY EQUIPMENT ON SITE AT NO COST TO OWNER.
 - PRIOR TO ANY EXCAVATION THE SITE SHALL BE VISITED BY A "DIG ALERT" COMPANY FOR THE PURPOSE OF LOCATING ALL UNDERGROUND UTILITY LINES.
 - CAP ALL STUBBED OUT CONDUIT FOR FUTURE.
 - PROVIDE PULL STRINGS FOR ALL CONDUIT.
 - ALL UTILITY LINES ARE EXISTING UNLESS NOTED OTHERWISE - PROTECT
 - SAWCUT EXISTING SITE CONCRETE FOR NEW UTILITIES TO NEAREST CONTROL JOINT, PROVIDE NEW FLUSH CONCRETE TO EXISTING PER 14.15
 - NEW UTILITY TRENCHING SHALL BE PER 14.15

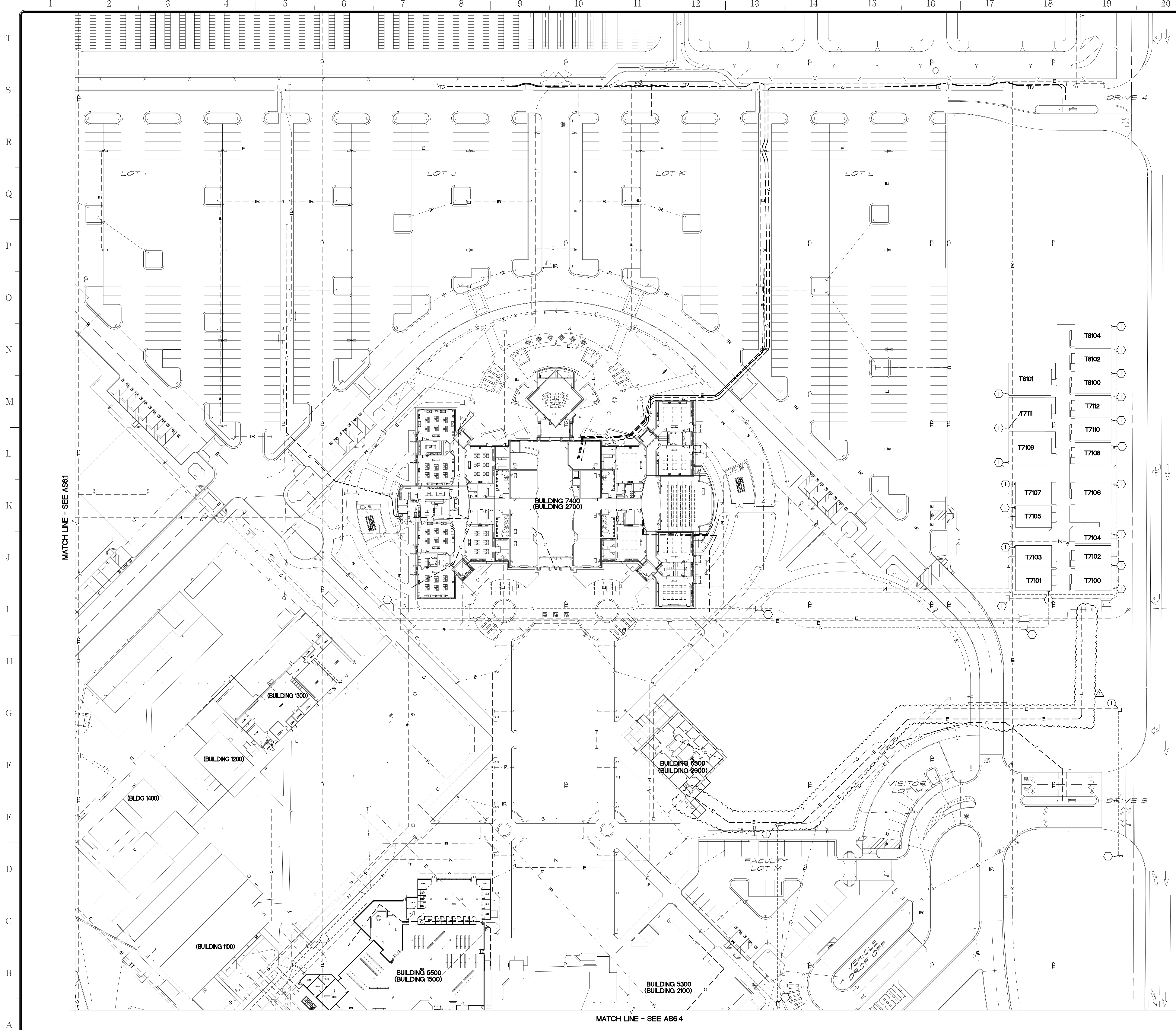
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
SITE UTILITIES PLAN

	Document Date 11-17-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet AS6
SCALE: 1" = 100'-0" NORTH ARROW		Sheet Number AD-02_AS6



APPROVALS

LEGEND:

- S - EXISTING SEWER LINE - PROTECT
- W - EXISTING WATER LINE - PROTECT
- G - EXISTING GAS LINE - PROTECT
- E - EXISTING ELECTRICAL LINE - PROTECT
- C - EXISTING COMMUNICATIONS LINE - PROTECT
- IR - EXISTING IRRIGATION LINE - PROTECT
- SD - EXISTING STORM DRAIN LINE - PROTECT
- TD - EXISTING TILE DRAIN LINE - PROTECT
- SD - EXISTING STORM DRAIN LINE - PROTECT
- W - NEW WATER LINE - SIZE NOTED
- S - NEW SEWER LINE - SIZE NOTED
- E - NEW ELECTRICAL LINE - SEE ELECTRICAL DRAWINGS
- C - NEW COMMUNICATIONS LINE - SEE COMMUNICATION DRAWINGS
- SD - NEW STORM DRAIN LINE
- IR - NEW IRRIGATION LINE

- FIRE HYDRANT
- IRRIGATION HYDRANT
- MANKHOLE
- ⚡ POWER POLE
- ⊕ LIGHT STANDARD
- ⊕ HOSE BIBB
- ⊕ POINT OF CONNECTION

KEYNOTES

- ① EXISTING COMMUNICATIONS BOX - PROTECT
- ② EXISTING BLUE POLE - PROTECT

- NOTES:**
1. CONTRACTOR SHALL REPAIR OR REPLACE ANY LINE BROKEN OR DAMAGED DURING COURSE OF PLACEMENT OF NEW LINES, CONSTRUCTION OF TRENCHING, OR HEAVY EQUIPMENT ON SITE AT NO COST TO OWNER.
 2. PRIOR TO ANY EXCAVATION THE SITE SHALL BE VISITED BY A "DIG ALERT" COMPANY FOR THE PURPOSE OF LOCATING ALL UNDERGROUND UTILITY LINES.
 3. CAP ALL STUBBED OUT CONDUIT FOR FUTURE.
 4. PROVIDE PULL STRING FOR ALL CONDUIT.
 5. ALL UTILITY LINES ARE EXISTING UNLESS NOTED OTHERWISE - PROTECT
 6. SAWCUT EXISTING SITE CONCRETE FOR NEW UTILITIES TO NEAREST CONTROL JOINT, PROVIDE NEW FLUSH CONCRETE TO EXISTING PER 14Y15
 7. NEW UTILITY TRENCHING SHALL BE PER 14Y15

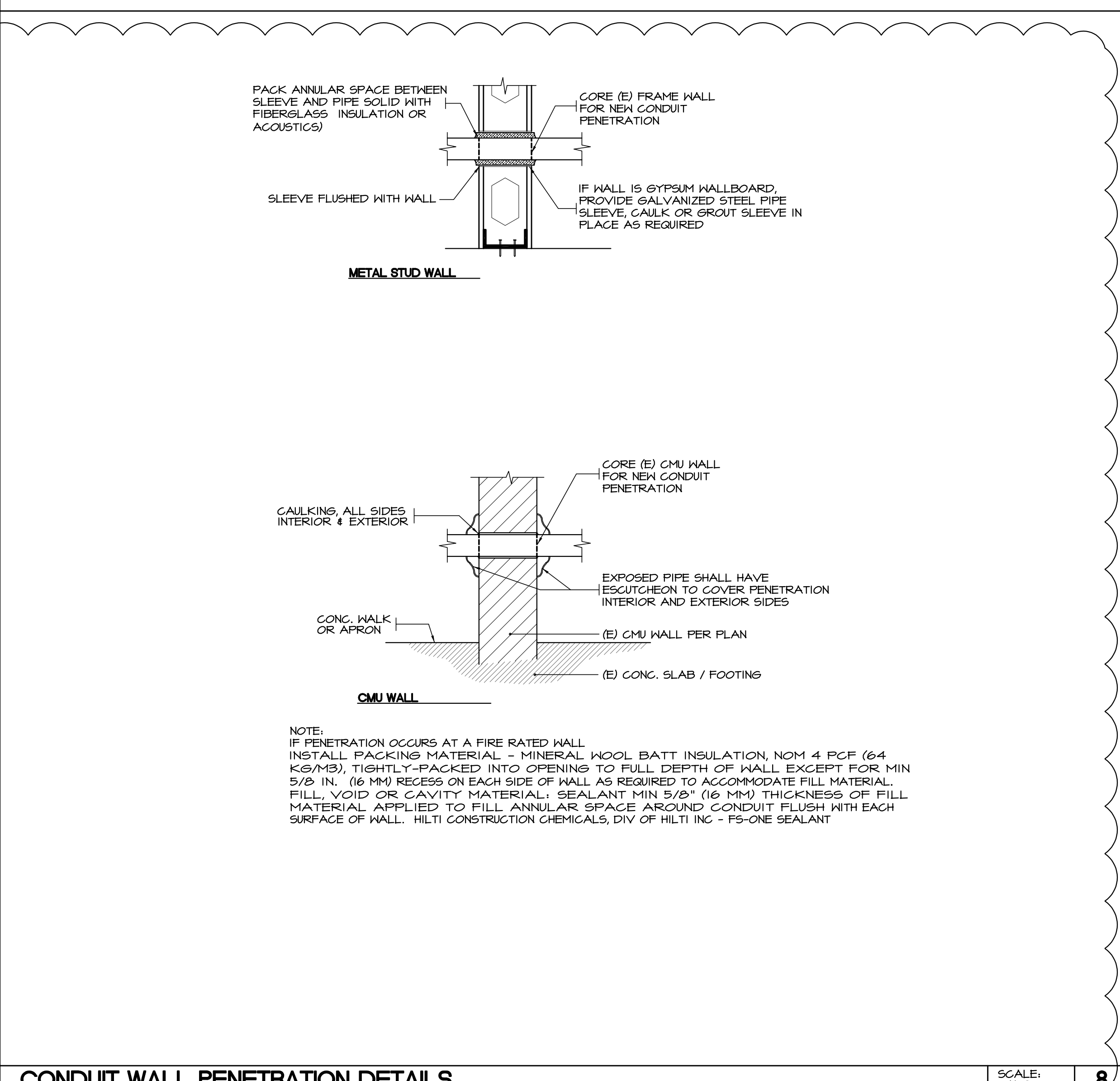
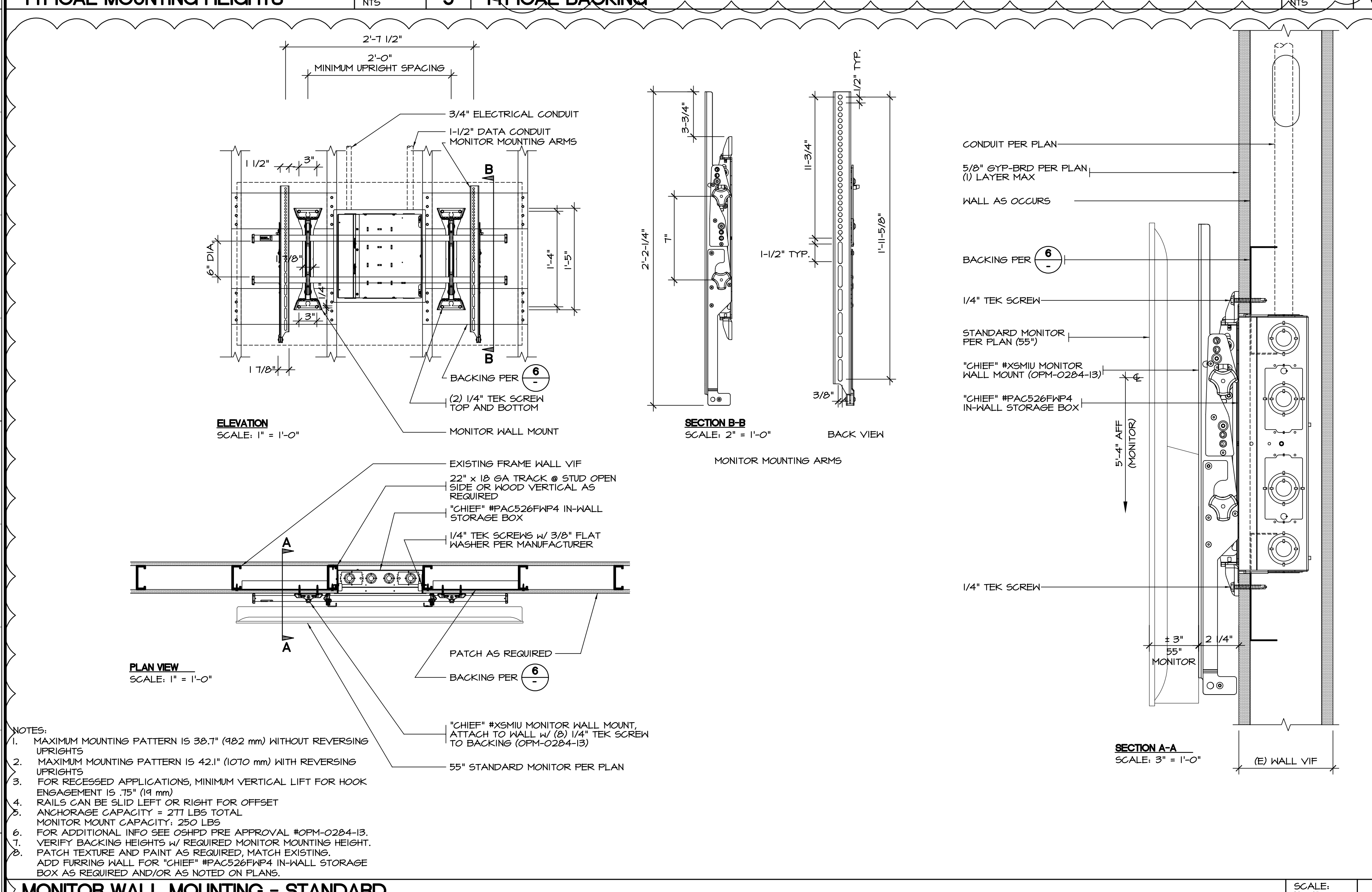
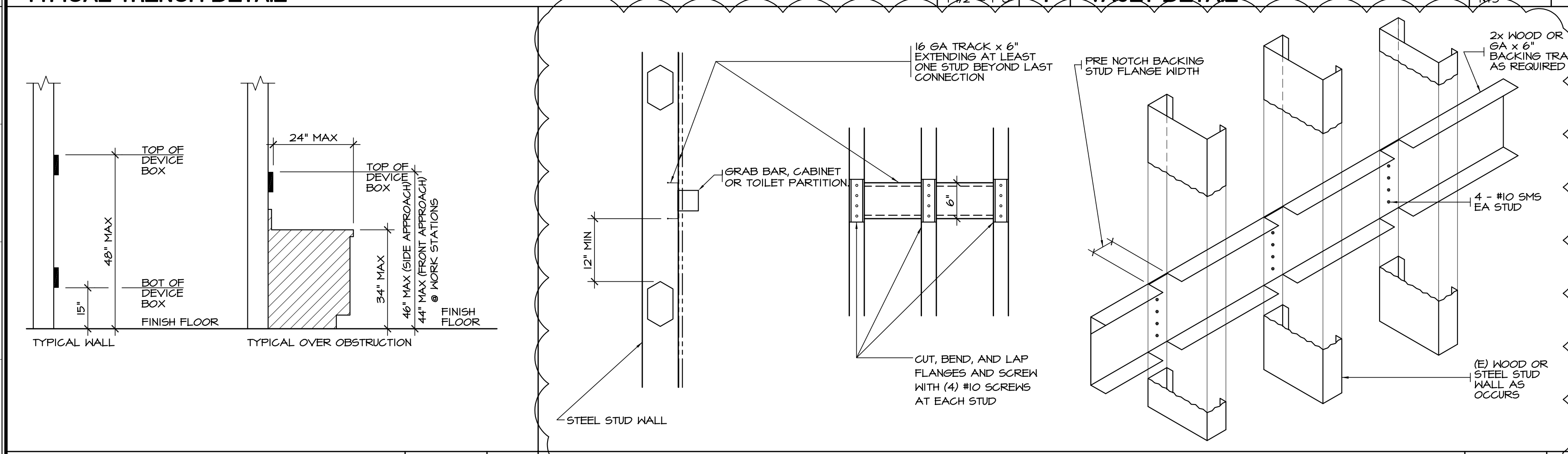
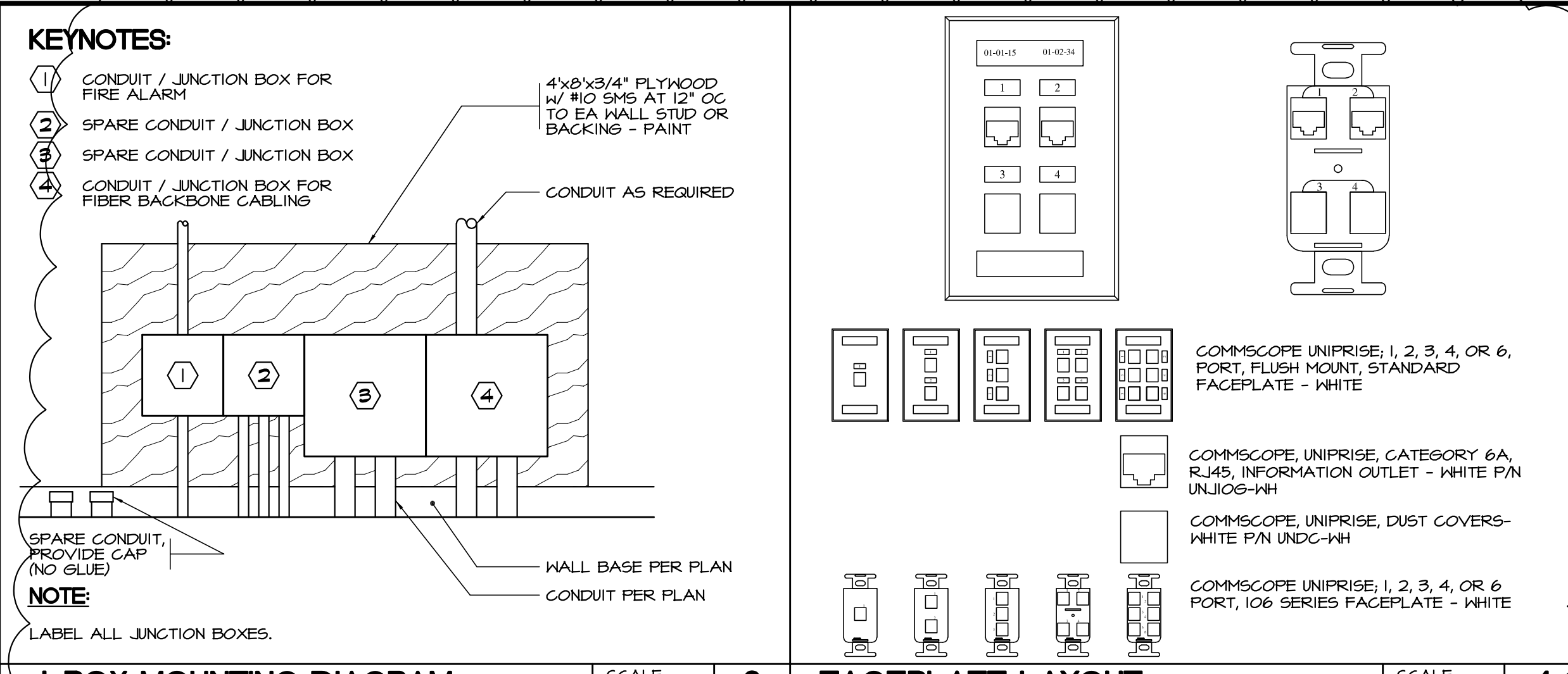
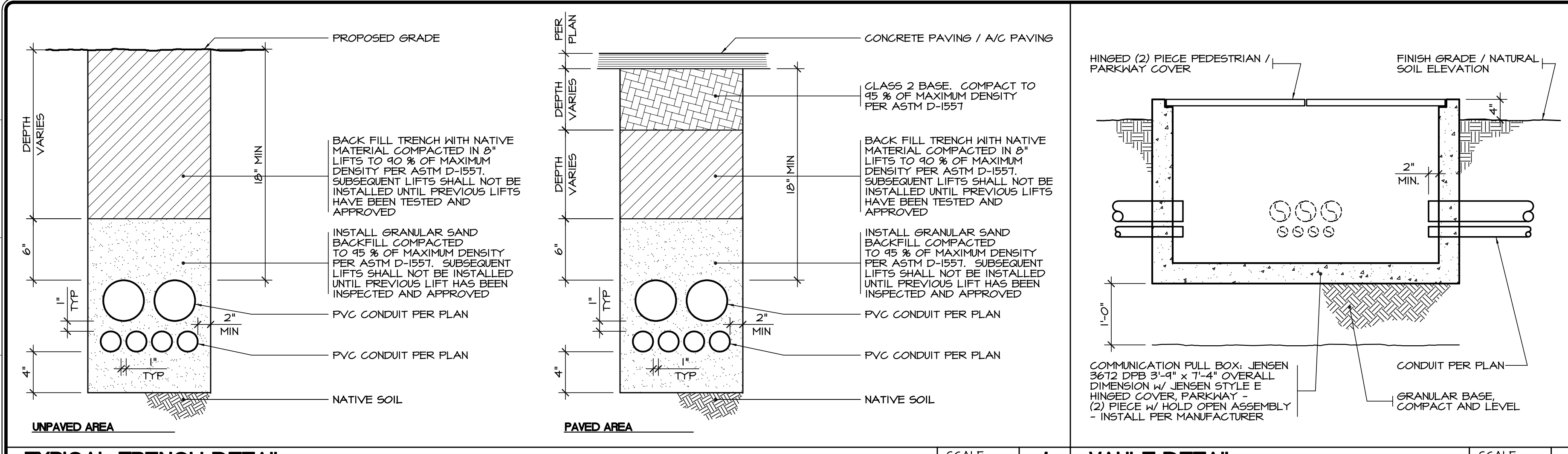
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
SITE UTILITIES PLAN - Q2

	Document Date 11-17-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet AS6.2
SCALE: 1" = 40'-0"		Sheet Number AD-02_AS6.2



APPROVALS

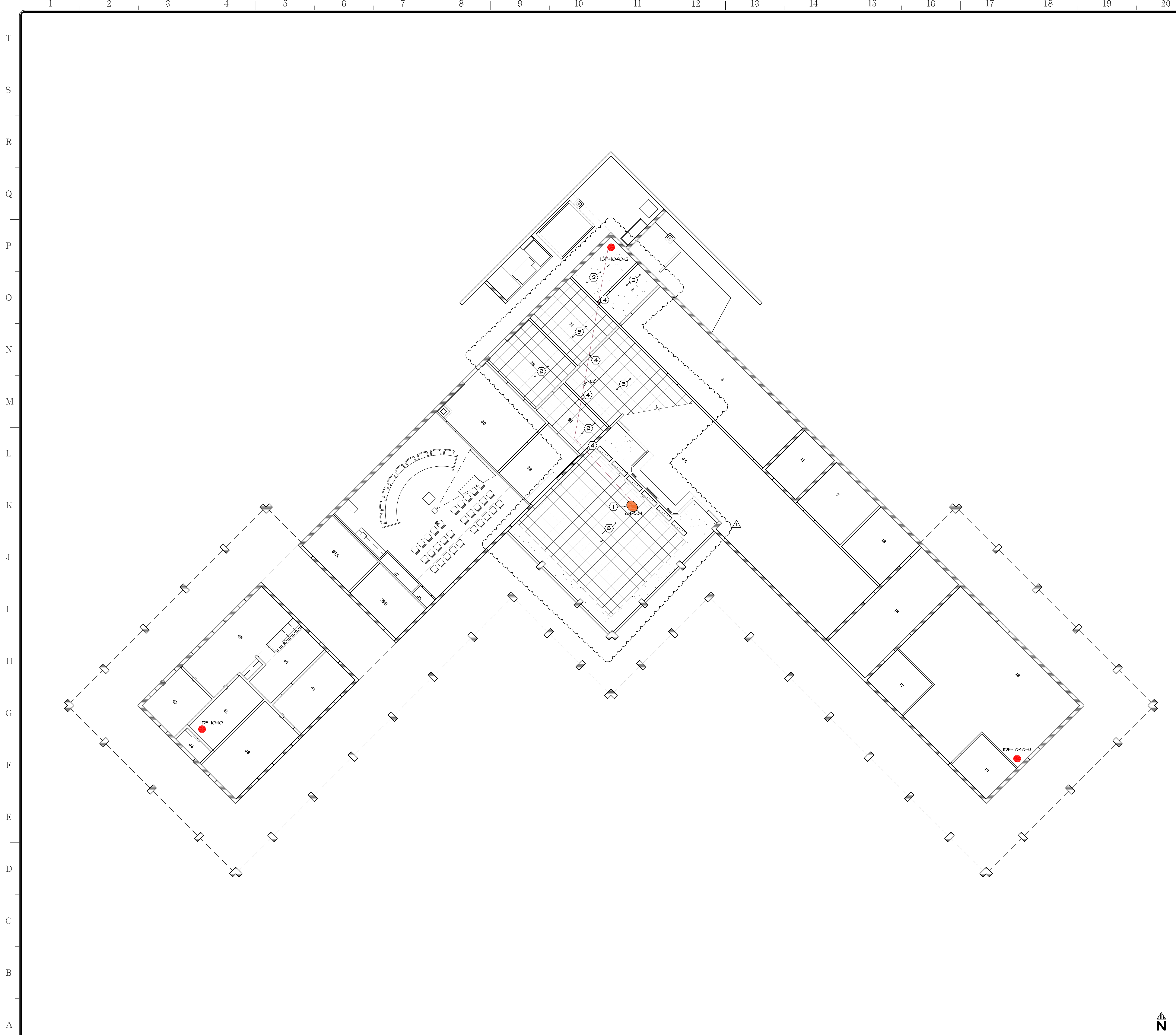
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Project Title
IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT

Sheet Title
COMMUNICATIONS DETAILS

	Document Date 11-17-23	Project Number 23-06IV
	Date Last Revised 01-18-24	Reference Sheet CM0.5
		Sheet Number AD-02_CM0.5




APPROVALS


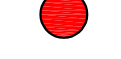


WALL TYPES:

-  EXISTING CMU WALL TO REMAIN
-  EXISTING FRAMED WALL TO REMAIN

KEYNOTES:

- 1 PROVIDE ONE DOME FIXED FISHEYE CAMERA CAPTURING ALL ENTRANCES
- 2 EXISTING GYPSUM BOARD CEILING
- 3 EXISTING 2x2" LAY IN CEILING
- 4 PENETRATE EXISTING WALL AS REQUIRED PER 

LEGEND:

-  (1) FIXED FISH EYE CAMERA
-  (E) IDF ROOM
-  CAT6 CABLE
-  APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

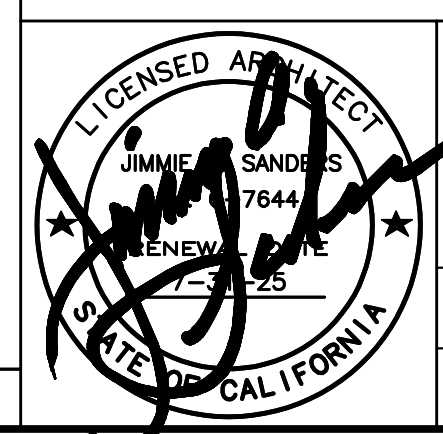
CAMERA NO.	CAMERA TYPE	PROPOSED PCE	PI	BUILDING	ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF.
04-C34	FIXED-FISHEYE			10/40	1	IDF-1040-2	SUSP. CEL.	NONE	12'-0"

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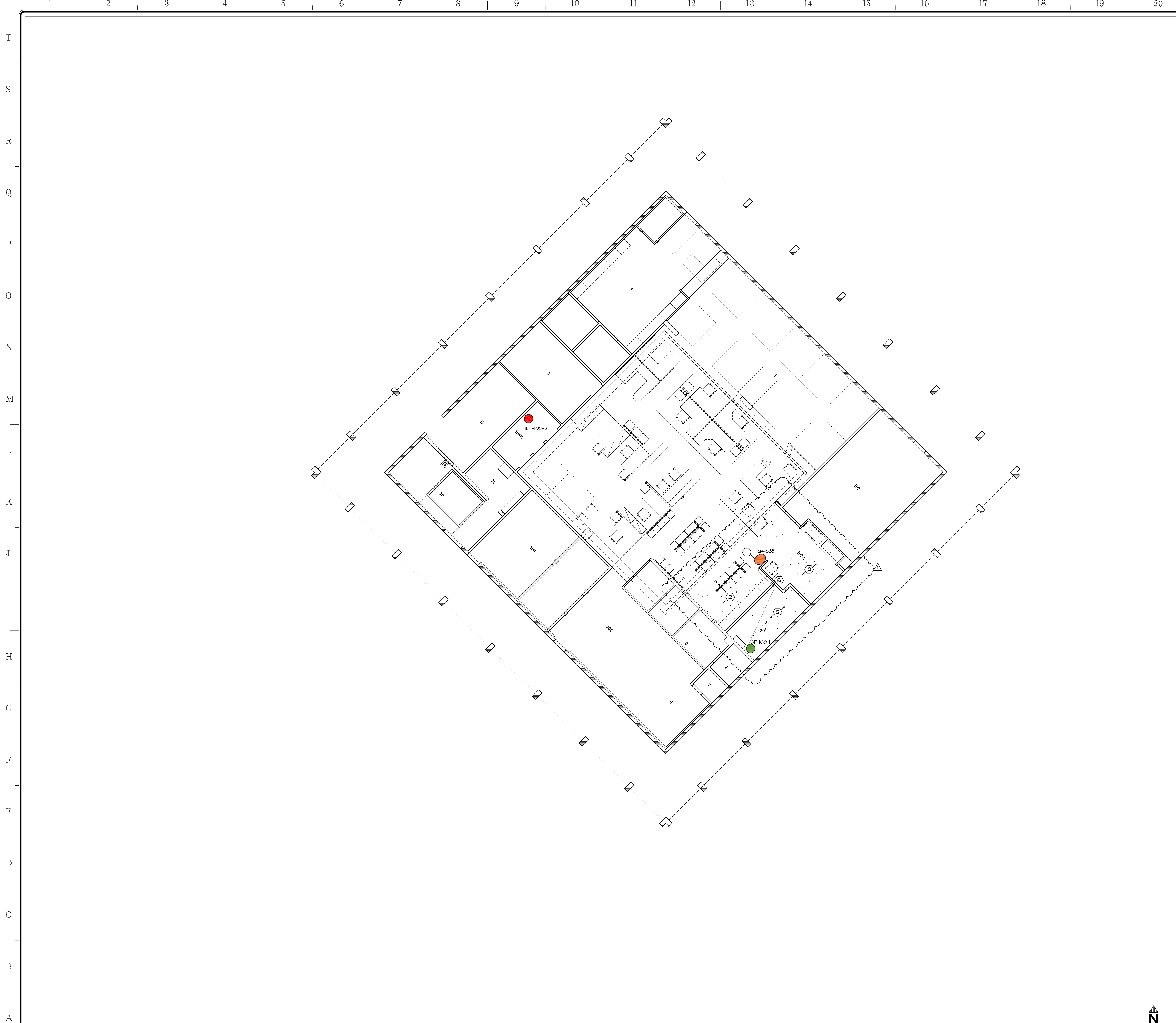
Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 10/40 - 1400

	Document Date	Project Number
	Date Last Revised	Reference Sheet
	CM1.2 Sheet Number AD-02_CM1.2	

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0" A



APPROVALS

WALL TYPES:
 EXISTING CMU WALL TO REMAIN
 EXISTING FRAMED WALL TO REMAIN

KEYNOTES:
 ① PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCE TRAFFIC AND MOST OF INTERIOR BUILDING
 ② EXISTING GYPSUM BOARD CEILING
 ③ PENETRATE EXISTING WALL AS REQUIRED PER **AD-02.3**

LEGEND:
 (I) FIXED FISHEYE CAMERA
 (E) IDF ROOM
 (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
 CAT6 CABLE
 APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	TO BE RECORDED		IDF		CAMERA LOCATION	MOUNT TYPE	HGT. AFF.
		POE	PI	BUILDING	ROOM			
Q4-C35	FIXED-FISHEYE			100	1	IDF-100-1	GB CEILING	NONE
								9'-0"

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"

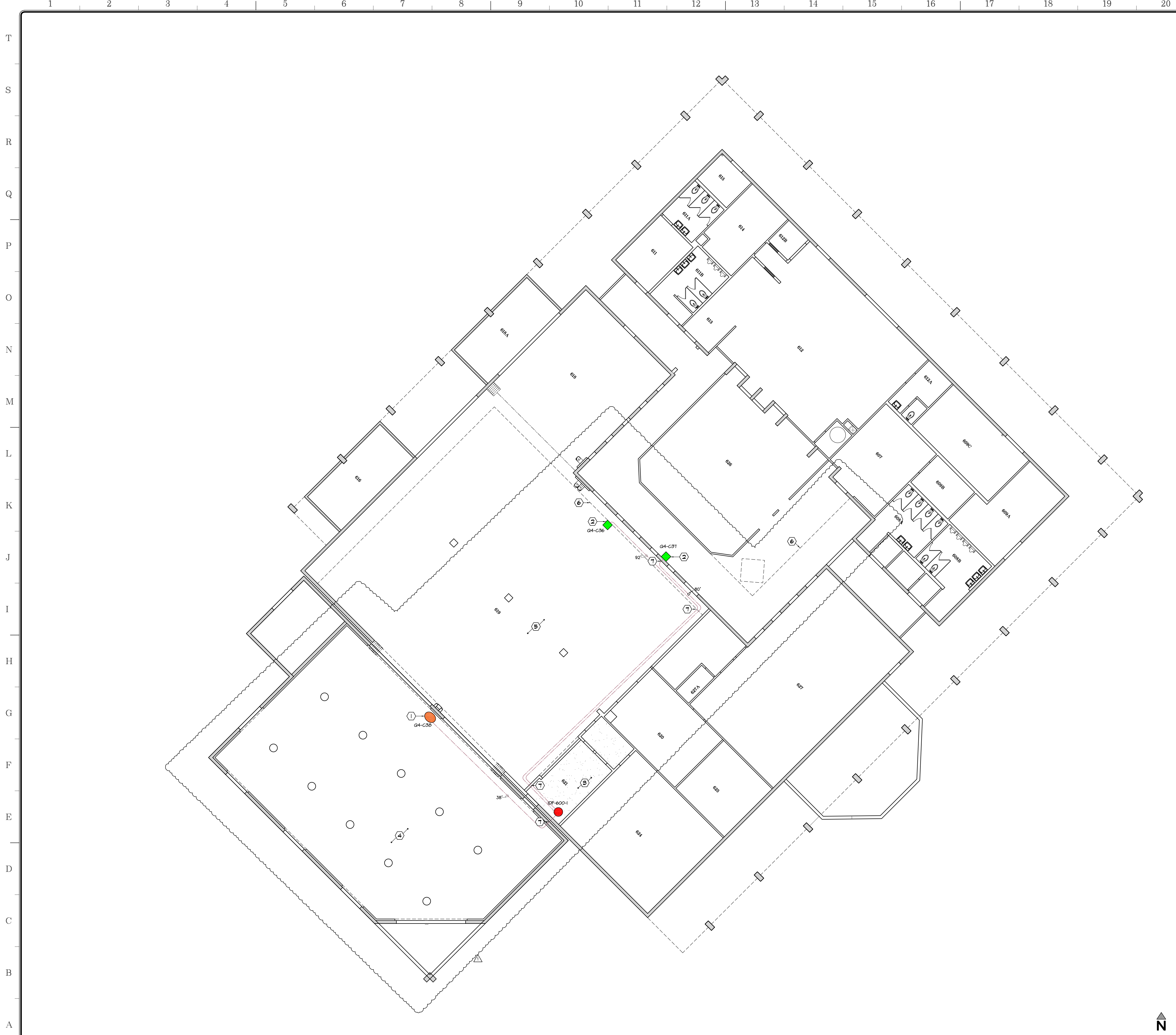
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 100 - 3400

	Document Date	Project Number
	09-05-23	23-061V
	Date Last Revised	Reference Sheet
01-18-24	CM1.3	
	Sheet Number	AD-02_CM1.3




APPROVALS

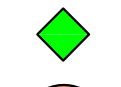
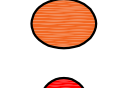
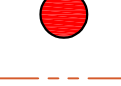
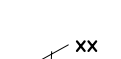

WALL TYPES:

-  EXISTING CMU WALL TO REMAIN
-  EXISTING WOOD FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCE TRAFFIC AND MOST OF INTERIOR BUILDING
- ② PROVIDE FIXED BULLET CAMERA CAPTURING MOST OF INTERIOR BUILDING
- Ⓑ EXISTING GYPSUM BOARD CEILING
- ④ EXISTING EXPOSED STRUCTURE CEILING
- Ⓔ EXISTING METAL DECK CEILING
- Ⓔ EXISTING DROPPED CEILING
- Ⓣ PENETRATE EXISTING WALL AS REQUIRED PER 

LEGEND:

-  (2) FIXED CAMERA - BULLET
-  (1) FIXED FISH EYE CAMERA
-  IDF ROOM
-  CAT6 CABLE
-  APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POE	PI	BUILDING	ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF ±
04-C36	FIXED-BULLET			600-3600	I	IDF-600-1	600-3600	ACC MNTII	4'-0"
04-C37	FIXED-BULLET			600-3600	I	IDF-600-1	CMU HALL	ACC MNTII	4'-6"
04-C38	FIXED-FISHEYE			600-3600	I	IDF-600-1	CMU HALL	ACC MNTI	10'-0"

NOTES:

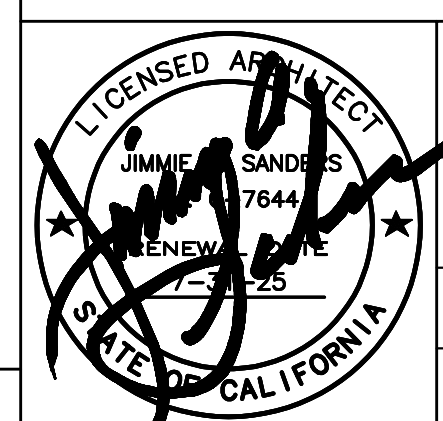
- 1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 600 - 3600

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.4
		Sheet Number AD-02_CM1.4





APPROVALS

WALL TYPES:

EXISTING WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED BULLET CAMERA CAPTURING INTERIOR SW ENTRANCE
- ② PROVIDE FIXED BULLET CAMERA CAPTURING INTERIOR SE ENTRANCE
- ③ PROVIDE FIXED BULLET CAMERA CAPTURING FROM NORTH SIDE OF COURT
- ④ PROVIDE FIXED FISHEYE CAMERA CAPTURING FROM SOUTH SIDE OF COURT
- ⓔ EXISTING GYPSUM BOARD CEILING
- ⓕ EXISTING EXPOSED STRUCTURE CEILING
- Ⓣ EXISTING 2x2" LAY IN CEILING
- Ⓢ PENETRATE EXISTING WALL AS REQUIRED PER **AD-02-01**
- Ⓣ EXISTING ATTIC ACCESS
- Ⓢ EXISTING 2"x4" ACOUSTICAL CEILING

LEGEND:

- ◆ (2) FIXED CAMERA - BULLET
- (1) FIXED FISH EYE CAMERA
- (E) IDF ROOM
- (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
- CAT6 CABLE
- ** APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POWER REQ'D	PI	BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HEIG. AFT.
03-C21	FIXED-BULLET			100	2	IDF-100-2	CM WALL	ACC. INTHT 8'-0"
03-C22	FIXED-BULLET			100	104	IDF-100-1	CM WALL	ACC. INTHT 8'-0"
03-C23	FIXED-BULLET			100	104	IDF-100-1	CM WALL	ACC. INTHT 8'-0"
03-C24	FIXED-FISHEYE			100	2	IDF-100-2	STEEL TRUSS	NONE 8'-0"/12'-0"

(a) 6'-0" ABOVE TOP OF BLEACHERS
 (b) BOTTOM OF EXISTING STEEL TRUSS

NOTES:

1. PROTECT EXISTING BASKETBALL COURT FLOORING
2. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

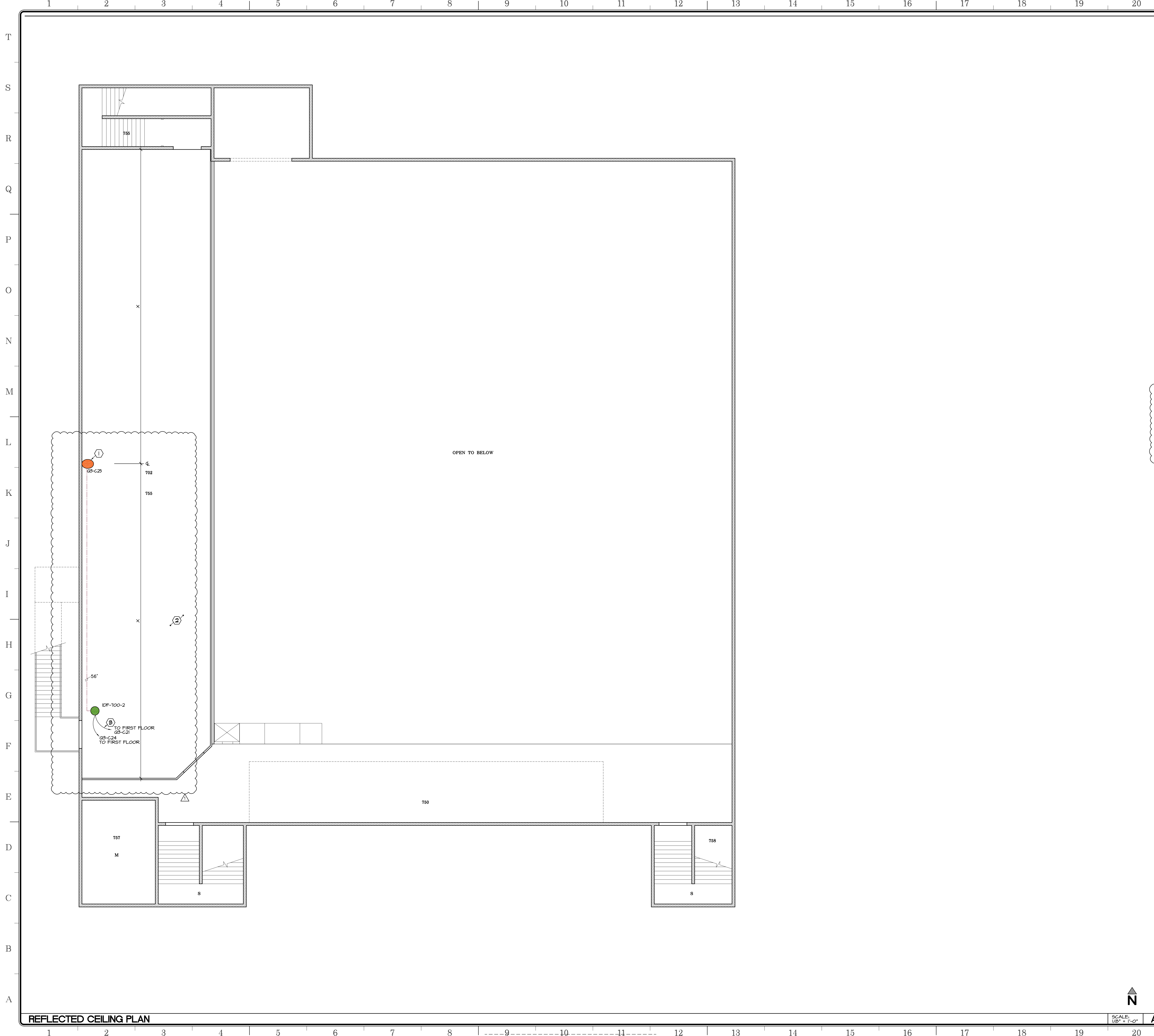
Sheet Title
**COMMUNICATIONS PLAN - BUILDING 700 - 3700
 FIRST FLOOR**

	Document Date	Project Number
	09-05-23	23-061V
Date Last Revised	Reference Sheet	
01-18-24	CM1.5	
	Sheet Number	
	AD-02_CM1.5	

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"





APPROVALS

WALL TYPES:
 EXISTING WALL TO REMAIN

KEYNOTES:
 (1) PROVIDE FIXED FISHEYE CAMERA CAPTURING GYM OCCUPANTS AND ENTRANCES
 (2) EXISTING OPEN CEILING
 (3) PENETRATE EXISTING WALL AS REQUIRED PER ADG.045

LEGEND:
 (1) FIXED FISH EYE CAMERA
 (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
 CAT6 CABLE
 APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	ROOM NO.	POE	PI	IDF BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HOT AFF ±	
08-C25	FIXED-FISHEYE				700	755	IDF-100-2	GMU HALL	NONE	12'-0"

NOTES:
 1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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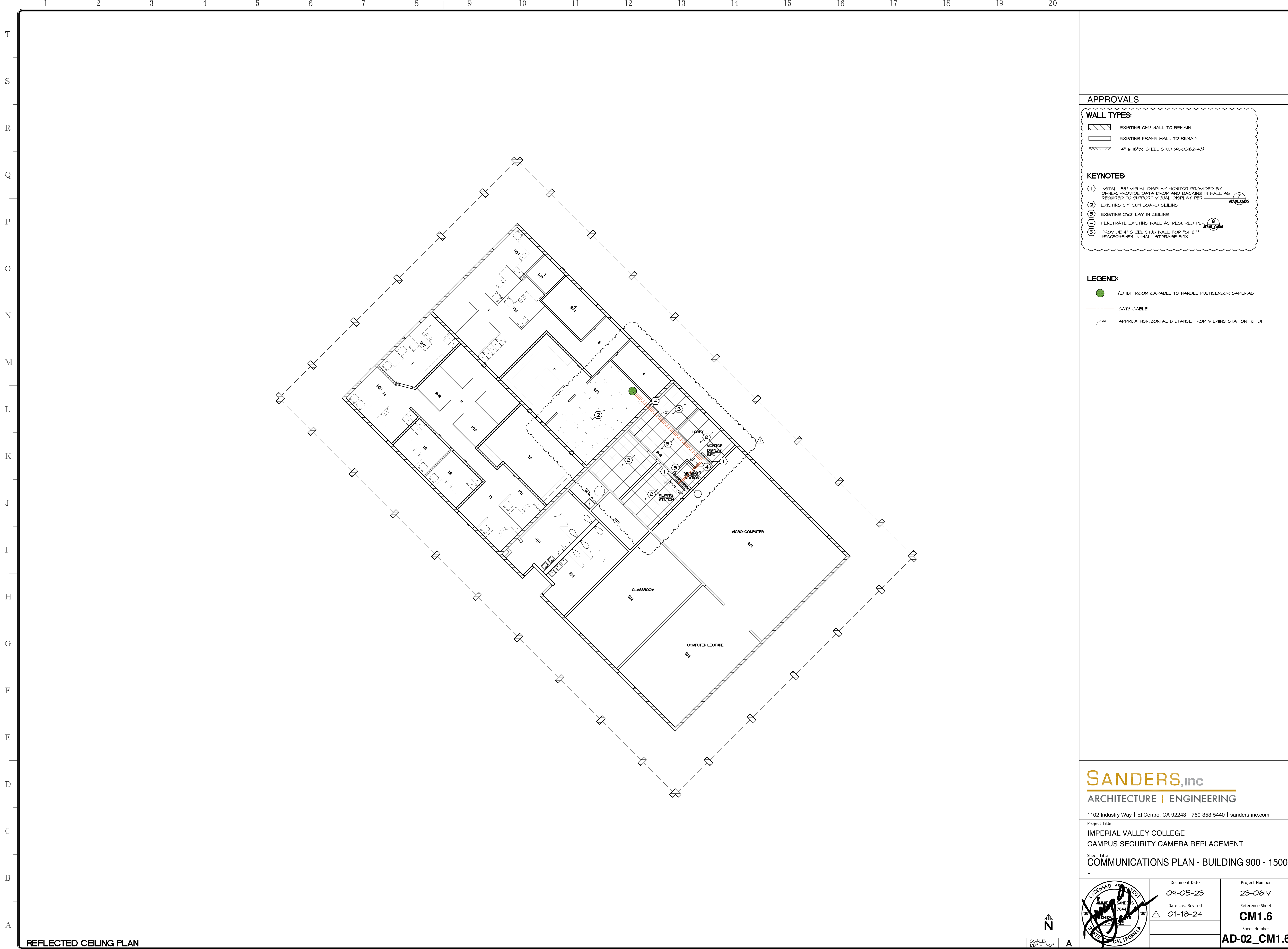
Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
**COMMUNICATIONS PLAN - BUILDING 700 - 3700
 SECOND FLOOR**

	Document Date 08-31-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.5.1
		Sheet Number AD-02_CM1.5.1

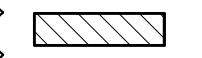
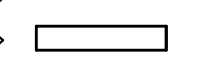
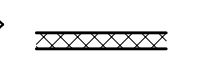
SCALE: 1/8" = 1'-0"
 A

REFLECTED CEILING PLAN





APPROVALS



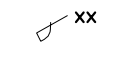
WALL TYPES:

-  EXISTING CMU WALL TO REMAIN
-  EXISTING FRAME WALL TO REMAIN
-  4" @ 16"OC STEEL STUD (400S162-43)

KEYNOTES:

- ① INSTALL 55" VISUAL DISPLAY MONITOR PROVIDED BY OWNER, PROVIDE DATA DROP AND BACKING IN WALL AS REQUIRED TO SUPPORT VISUAL DISPLAY PER 
- ② EXISTING 6"PSM BOARD CEILING
- ③ EXISTING 2"x2" LAY IN CEILING
- ④ PENETRATE EXISTING WALL AS REQUIRED PER 
- ⑤ PROVIDE 4" STEEL STUD WALL FOR "CHIEF" #PAC526F1F4 IN-WALL STORAGE BOX

LEGEND:

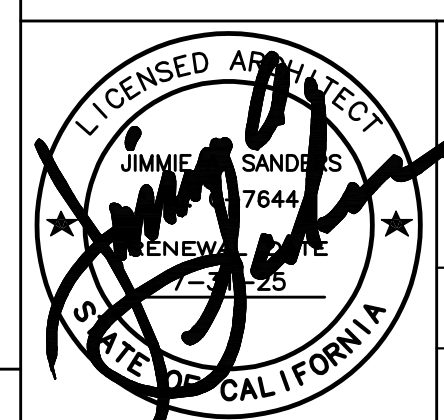
-  (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
-  CAT6 CABLE
-  APPROX. HORIZONTAL DISTANCE FROM VIEWING STATION TO IDF

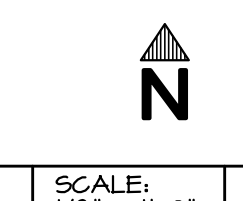
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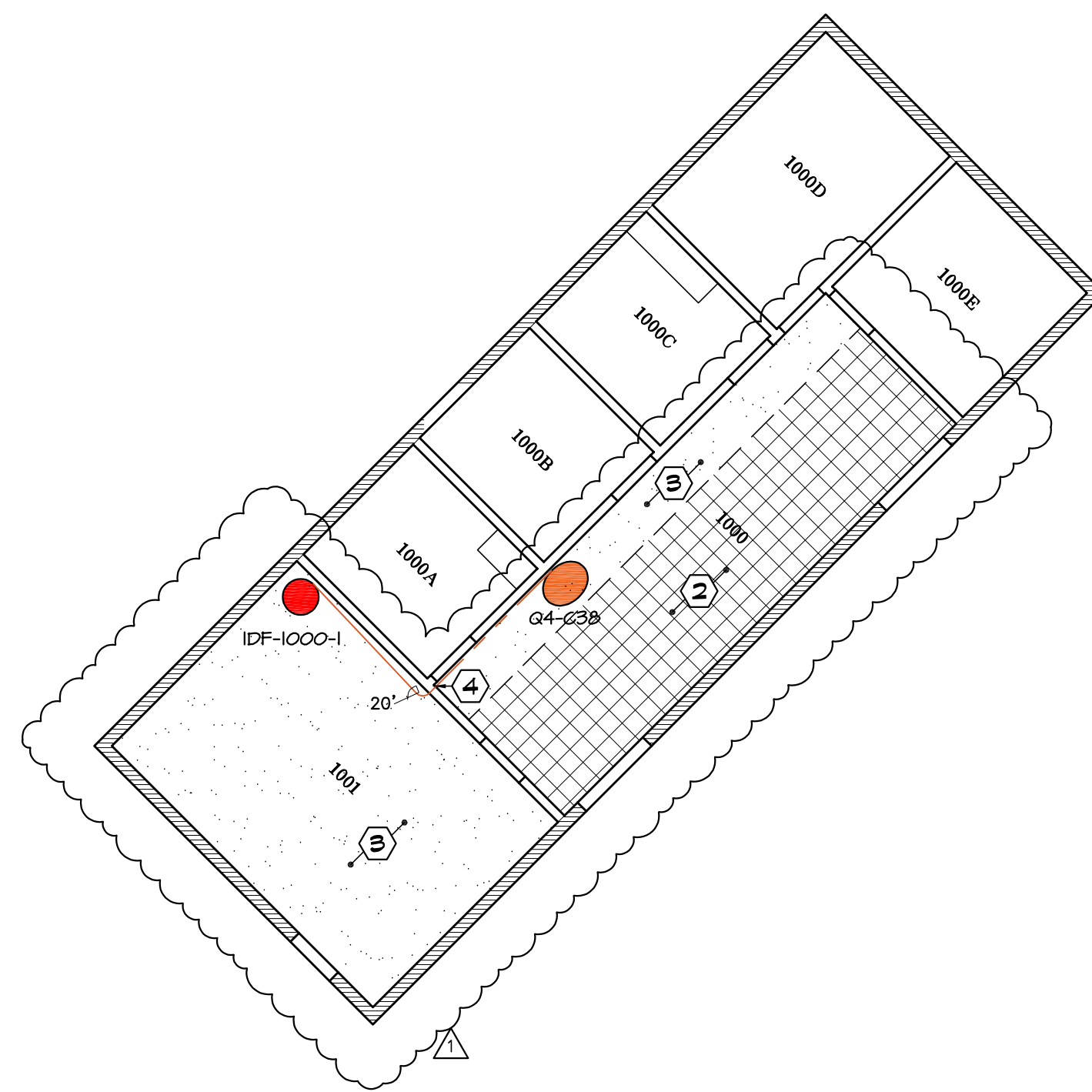
Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 900 - 1500

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.6
		Sheet Number AD-02_CM1.6

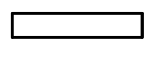


REFLECTED CEILING PLAN

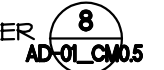


APPROVALS




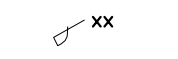
WALL TYPES:

-  EXISTING CMU WALL TO REMAIN
-  EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCES
- ② EXISTING TILE CEILINGS
- ③ EXISTING GYPSUM BOARD CEILING
- ④ PENETRATE EXISTING WALL AS REQUIRED PER 

LEGEND:

-  (1) FIXED FISH EYE CAMERA
-  IDF ROOM
-  CAT6 CABLE
-  APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

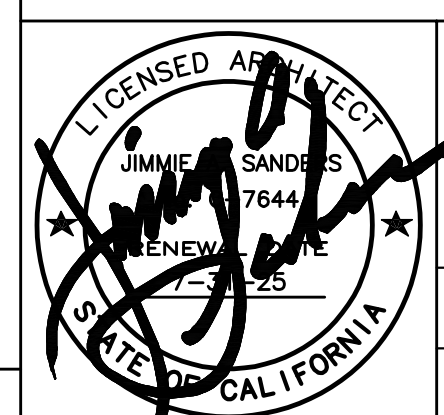
CAMERA NO.	CAMERA TYPE	POWER REQUIRED POE	PI	BUILDING	IDF ROOM NO.	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFT 1/2"
G4-C38	FIXED-FISHEYE			1000	1001	IDF-1000-1	GB CELL	NONE	T-0'

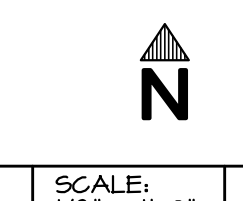
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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 1000 - 1600

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.7
		Sheet Number AD-02_CM1.7





APPROVALS

WALL TYPES:

- EXISTING CMU WALL TO REMAIN
- EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED BULLET CAMERA CAPTURING MAIN ENTRANCE
- ② PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCE
- ③ PROVIDE MULTISENSOR CAMERA CAPTURING CENTRAL LIBRARY
- ④ PROVIDE FIXED FISHEYE CAMERA CAPTURING NORTH STUDY HALL
- ⑤ EXISTING GYPSUM BOARD CEILING
- ⑥ EXISTING EXPOSED STRUCTURE CEILING
- ⑦ EXISTING 1x6 TONGUE & GROOVE RE-SAWN CEDAR
- ⑧ EXISTING 2'x2' LAY IN CEILING
- ⑨ PENETRATE EXISTING WALL AS REQUIRED PER

LEGEND:

- (1) MULTISENSOR CAMERA
- (1) FIXED CAMERA - BULLET
- (2) FIXED FISH EYE CAMERA
- (E) IDF ROOM
- (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POWER PCE	POWER PI	BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF #
02-C21	FIXED-BULLET			1500	1510	IDF-500-2	T&G CELL	ACC PMTI
02-C28	FIXED-FISHEYE			1500	1510	IDF-500-2	LAY IN CELL	NONE
02-C24	MULTISENSOR			1500	1510	IDF-500-2	SIDE OF TRUSS ACC PMTI	5'-0"
02-C30	FIXED-FISHEYE			1500	1520	IDF-500-3	6'0" CEILING	NONE

NOTES:

- 1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 1500 - 5500

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.8
		Sheet Number AD-02_CM1.8

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"



APPROVALS

WALL TYPES:

EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- 1 PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCE TRAFFIC
- 2 EXISTING 2x2" LAY IN CEILING
- 3 PENETRATE EXISTING WALL AS REQUIRED PER AD-02.19

LEGEND:

- (O) FIXED FISH EYE CAMERA
- IDF ROOM
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POE		BUILDING	ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF ±
		PI	PI						
04-C34	FIXED-FISHEYE			1700	1704-A	IDF-1700-1	LAY IN CEL	NONE	8'-0"

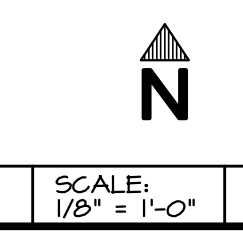
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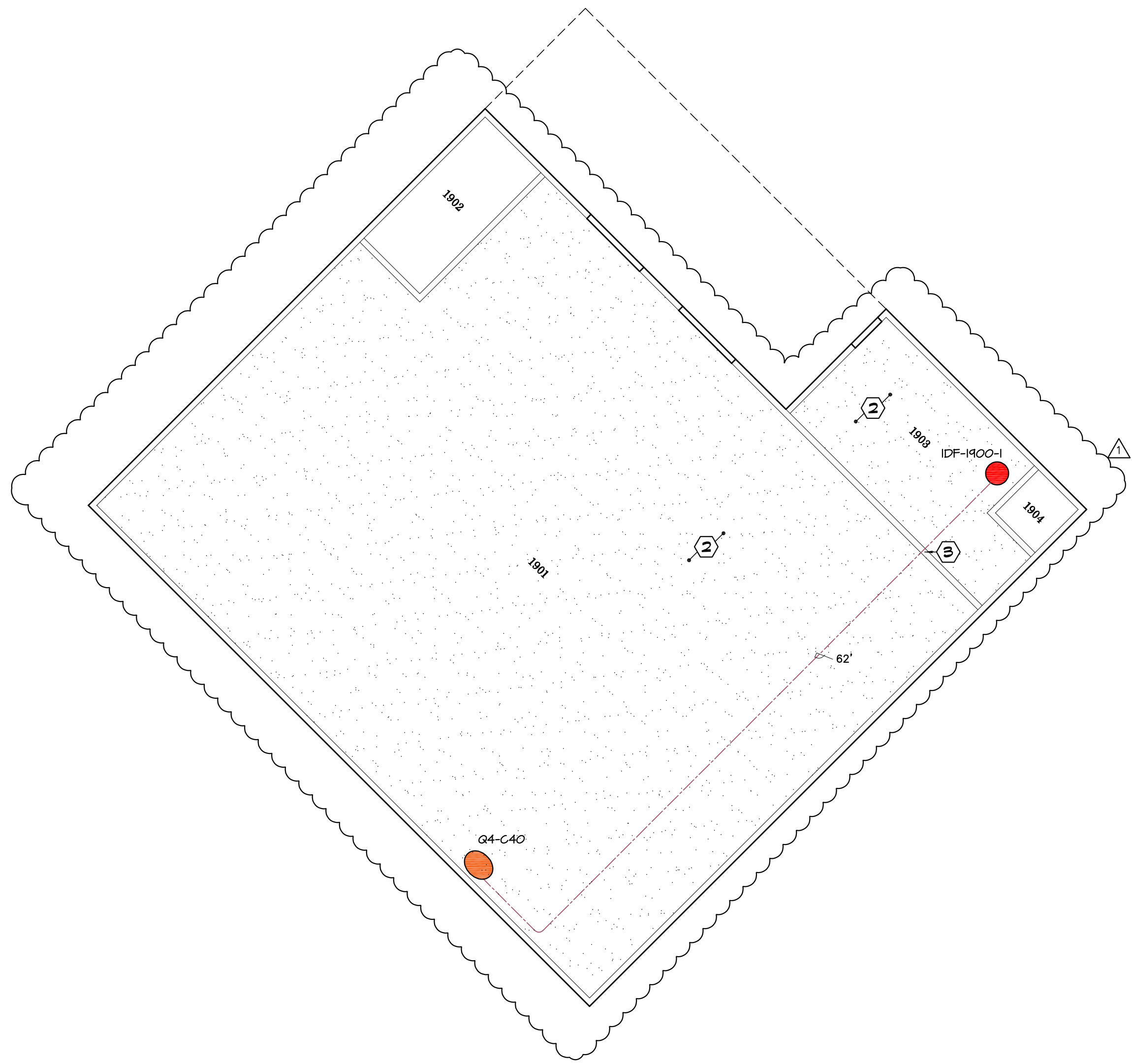
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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 1700 - 4600

	Document Date 08-31-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.9
		Sheet Number AD-02_CM1.9





APPROVALS

WALL TYPES:

EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED FISHEYE CAMERA CAPTURING MOST OF INTERIOR BUILDING
- ② EXISTING GYPSUM BOARD CEILING
- ③ PENETRATE EXISTING WALL AS REQUIRED PER **AD-02_CM10**

LEGEND:

- (1) FIXED FISH EYE CAMERA
- IDF ROOM
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

NO.	CAMERA TYPE	ROOMS REQUIRED		BUILDING	ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF ±
		POE	PI						
04-CAO	FIXED-FISHEYE			1900-2600	1903	IDF-1900-1	GB CEILING	NONE	4'-0"

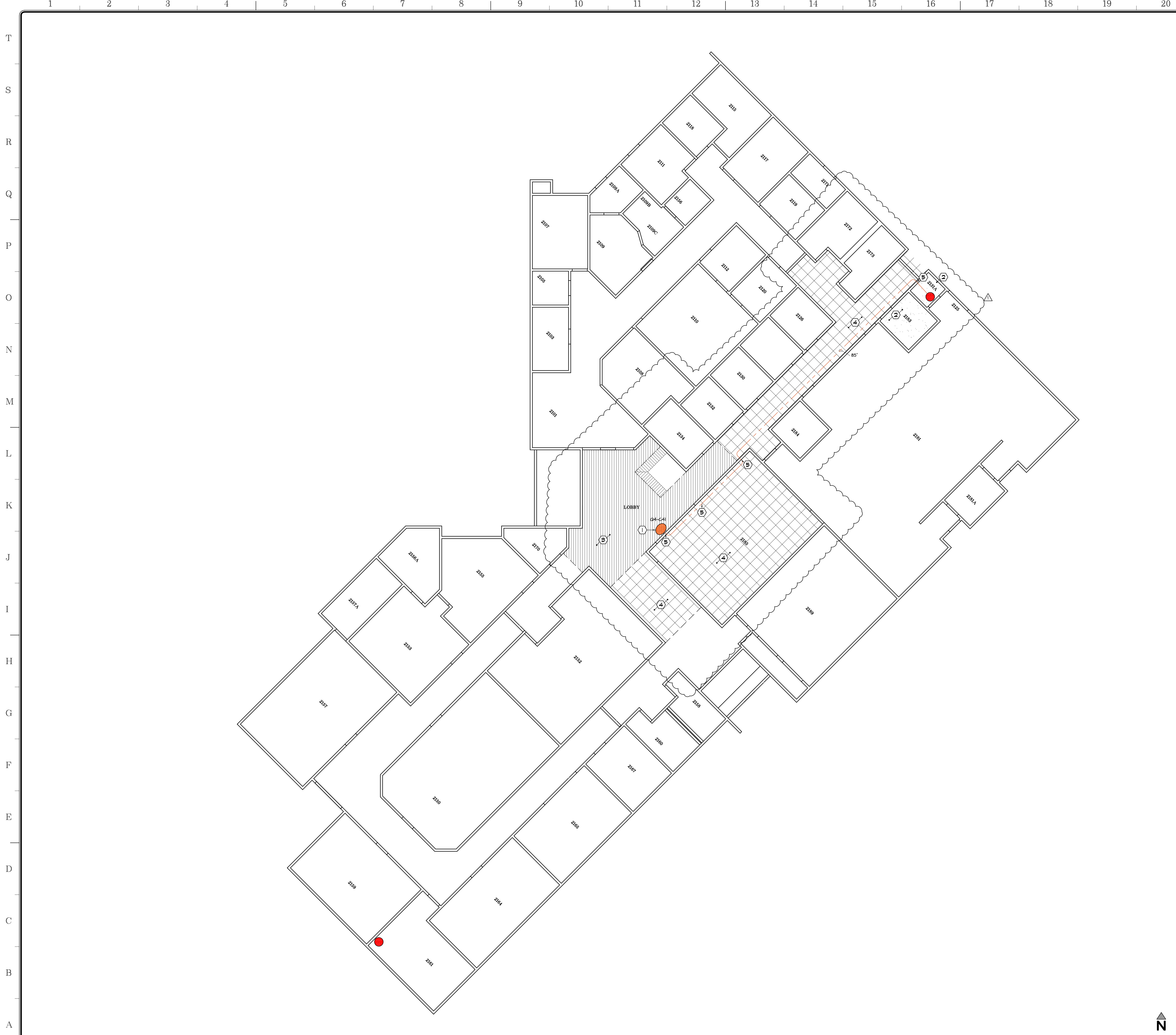
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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 1900 - 2600

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.10
		Sheet Number AD-02_CM10



APPROVALS

WALL TYPES:

EXISTING WALL TO REMAIN

KEYNOTES:

- (1) PROVIDE FIXED FISHEYE CAMERA CAPTURING BUILDING HALLWAYS TRAFFIC
- (2) EXISTING GYPSUM BOARD CEILING
- (3) EXISTING 1x6 TONGUE & GROOVE RE-SAWN CEDAR
- (4) EXISTING 2x2' LAY IN CEILING
- (5) PENETRATE EXISTING WALL AS REQUIRED PER (E) IDF ROOM

LEGEND:

- (1) FIXED FISHEYE CAMERA
- (E) IDF ROOM
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POWER REQUIRED PCE	PI	BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF #
04-C41	FIXED-FISHEYE			2100-5300	1	IDF-2100-1	WALL	ACC HNT 9'-0"

NOTES:

- 1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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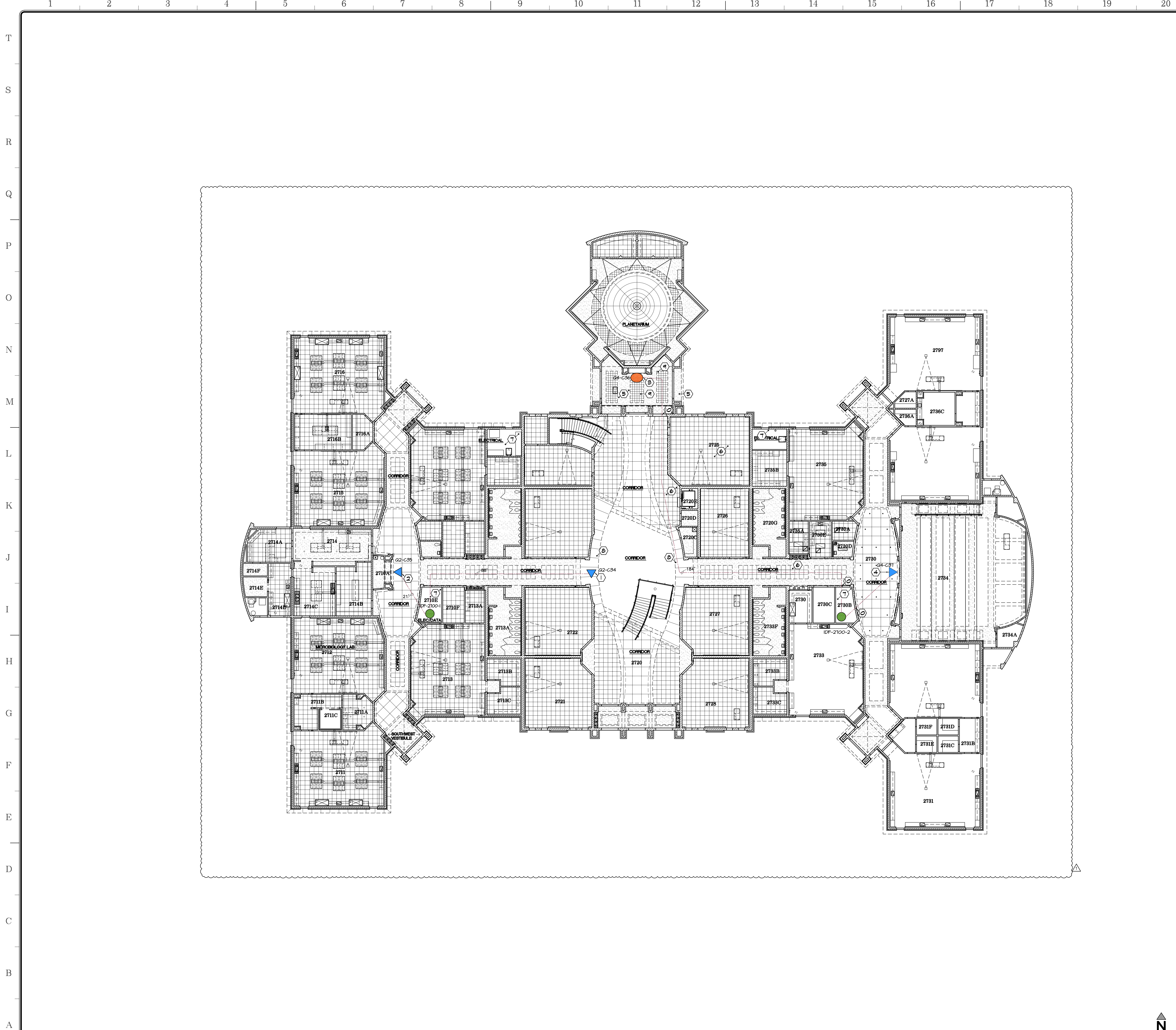
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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 2100 - 5300

	Document Date	Project Number
	09-05-23	23-061V
	Date Last Revised	Reference Sheet
	01-18-24	CM1.11
		Sheet Number
		AD-02_CM1.11





APPROVALS

- WALL TYPES:**
- EXISTING CMU WALL TO REMAIN
 - EXISTING FRAME WALL TO REMAIN

- KEYNOTES:**
- 1 PROVIDE MULTISENSOR CAMERA AT INTERIOR ENTRANCE CAPTURING ALL ENTRANCES
 - 2 PROVIDE MULTISENSOR CAMERA CAPTURING HALLWAYS AND ENTRANCES TO OFFICES
 - 3 PROVIDE FIXED FISHEYE CAMERA AT PLANETARIUM LOBBY
 - 4 PROVIDE MULTISENSOR CAMERA CAPTURING HALLWAYS AND ENTRANCES TO OFFICES
 - 5 EXISTING GYPSUM BOARD CEILING
 - 6 EXISTING 2x2' LAY IN CEILING
 - 7 EXISTING OPEN CEILING
 - 8 EXISTING ALUMINUM COMPOSITE PANEL
 - 9 EXISTING 12"x12" ACOUSTIC CEILING TILES
 - 10 PENETRATE EXISTING WALLS AS REQUIRED PER AD-02-CM1.12

- LEGEND:**
- (3) MULTISENSOR CAMERA
 - (1) FIXED FISH EYE CAMERA
 - (E) IDF ROOM
 - (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
 - CAT6 CABLE
 - APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HEFT AFF ±
G2-C54	MULTISENSOR	2100	210E	IDF-2100-1	BOT. ALUM. PANEL	NONE 12'-6"
G2-C55	MULTISENSOR	2100	210E	IDF-2100-1	SUSP. CEIL.	NONE 11'-6"
G4-C56	FIXED-FISHEYE	2100	2130B	IDF-2100-2	GYP. B. CEIL.	NONE 9'-6"
G4-C57	MULTISENSOR	2100	2130B	IDF-2100-2	SUSP. CEIL.	NONE 10'-0"

NOTES:

1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

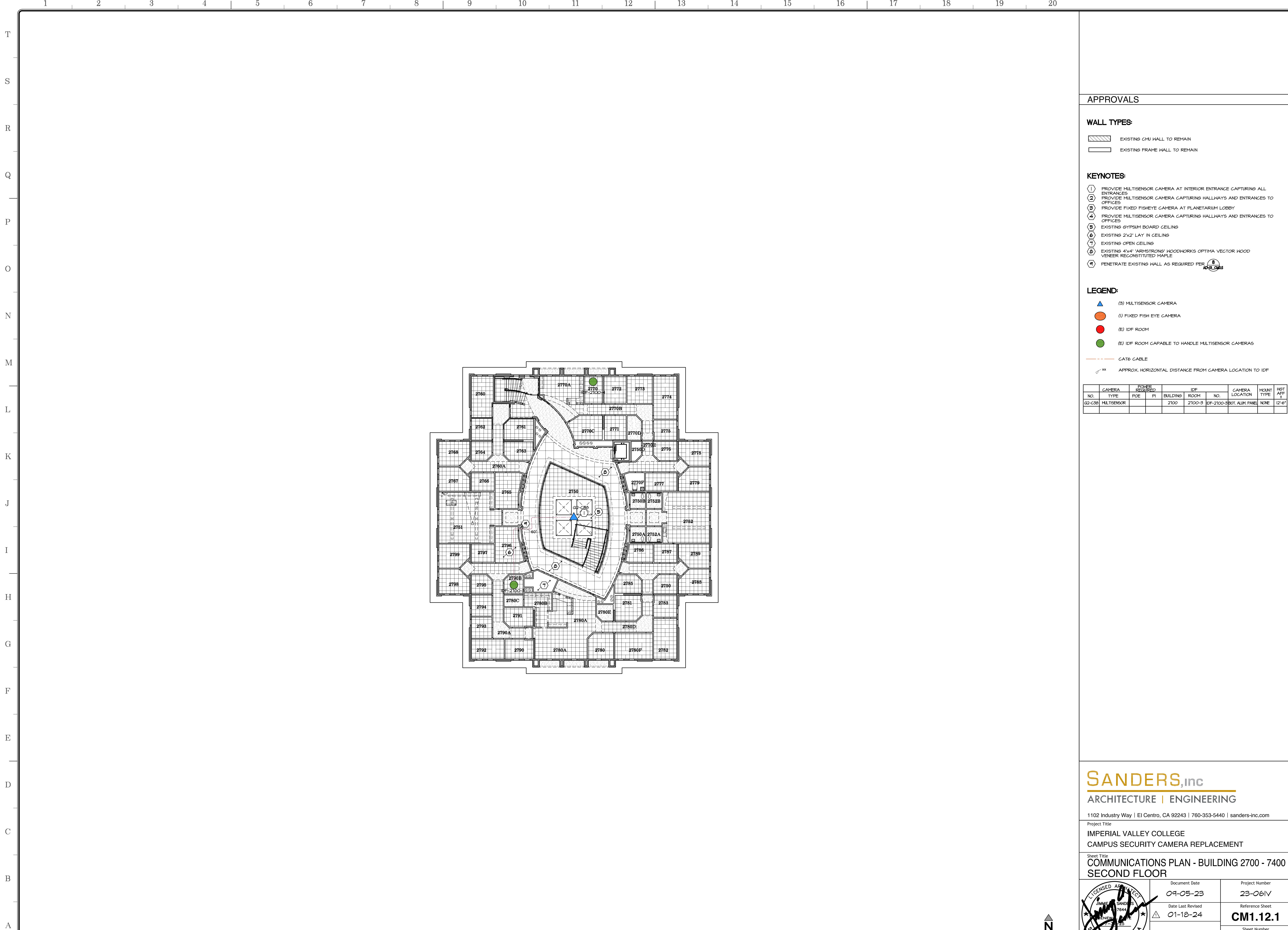
Sheet Title
**COMMUNICATIONS PLAN - BUILDING 2700 - 7400
 FIRST FLOOR**

	Document Date	Project Number
	09-05-23	23-061V
	Date Last Revised	Reference Sheet
	01-18-24	CM1.12
		Sheet Number
		AD-02_CM1.12

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"






APPROVALS






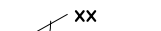
WALL TYPES:

-  EXISTING CMU WALL TO REMAIN
-  EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE MULTISENSOR CAMERA AT INTERIOR ENTRANCE CAPTURING ALL ENTRANCES
- ② PROVIDE MULTISENSOR CAMERA CAPTURING HALLWAYS AND ENTRANCES TO OFFICES
- ③ PROVIDE FIXED FISHEYE CAMERA AT PLANETARIUM LOBBY
- ④ PROVIDE MULTISENSOR CAMERA CAPTURING HALLWAYS AND ENTRANCES TO OFFICES
- ⑤ EXISTING GYPSUM BOARD CEILING
- ⑥ EXISTING 2x2' LAY IN CEILING
- ⑦ EXISTING OPEN CEILING
- ⑧ EXISTING 4x4" ARBUSTRONS' WOODWORKS OPTIMA VECTOR WOOD VENEER RECONSTITUTED MARBLE
- ⑨ PENETRATE EXISTING WALL AS REQUIRED PER 

LEGEND:

-  (3) MULTISENSOR CAMERA
-  (1) FIXED FISH EYE CAMERA
-  (E) IDF ROOM
-  (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
-  CAT6 CABLE
-  APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

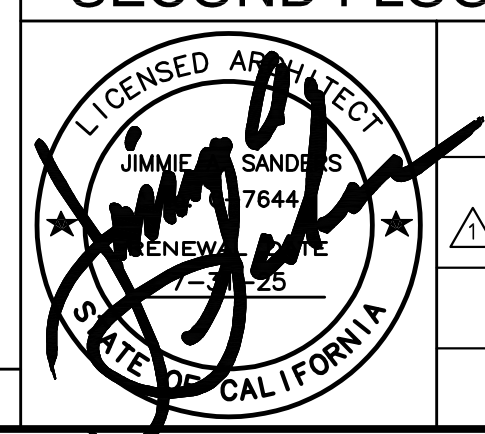
CAMERA NO.	CAMERA TYPE	POE	PI	BUILDING	IDF ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF
02-C00	MULTISENSOR			2700	2700-3	IDF-2700-3BOT	ALUM. PANEL	NONE	12'-6"

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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
**COMMUNICATIONS PLAN - BUILDING 2700 - 7400
SECOND FLOOR**

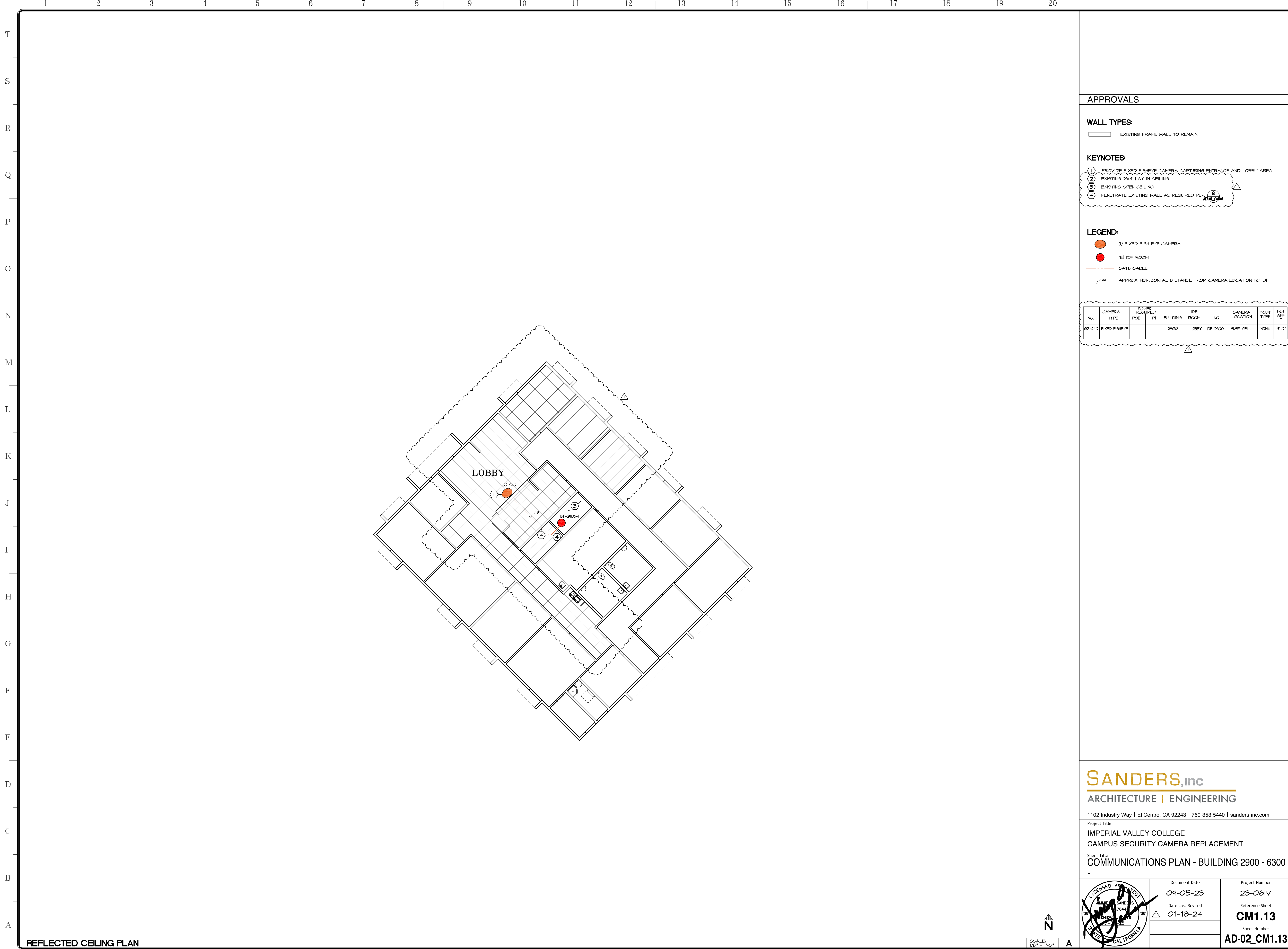
	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.12.1
		Sheet Number AD-02_CM1.12.1

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"



A



APPROVALS

WALL TYPES:

EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- 1 PROVIDE FIXED FISHEYE CAMERA CAPTURING ENTRANCE AND LOBBY AREA
- 2 EXISTING 2x4' LAY IN CEILING
- 3 EXISTING OPEN CEILING
- 4 PENETRATE EXISTING WALL AS REQUIRED PER 8

LEGEND:

- (1) FIXED FISH EYE CAMERA
- (E) IDF ROOM
- CAT6 CABLE
- XX APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POWER REQUIRED		BUILDING	IDF ROOM	IDF NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF. #
		PCE	PI						
02-CA0	FIXED-FISHEYE			2900	LOBBY	IDF-2900-1	SUSP. CEIL.	NONE	9'-0"

REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"

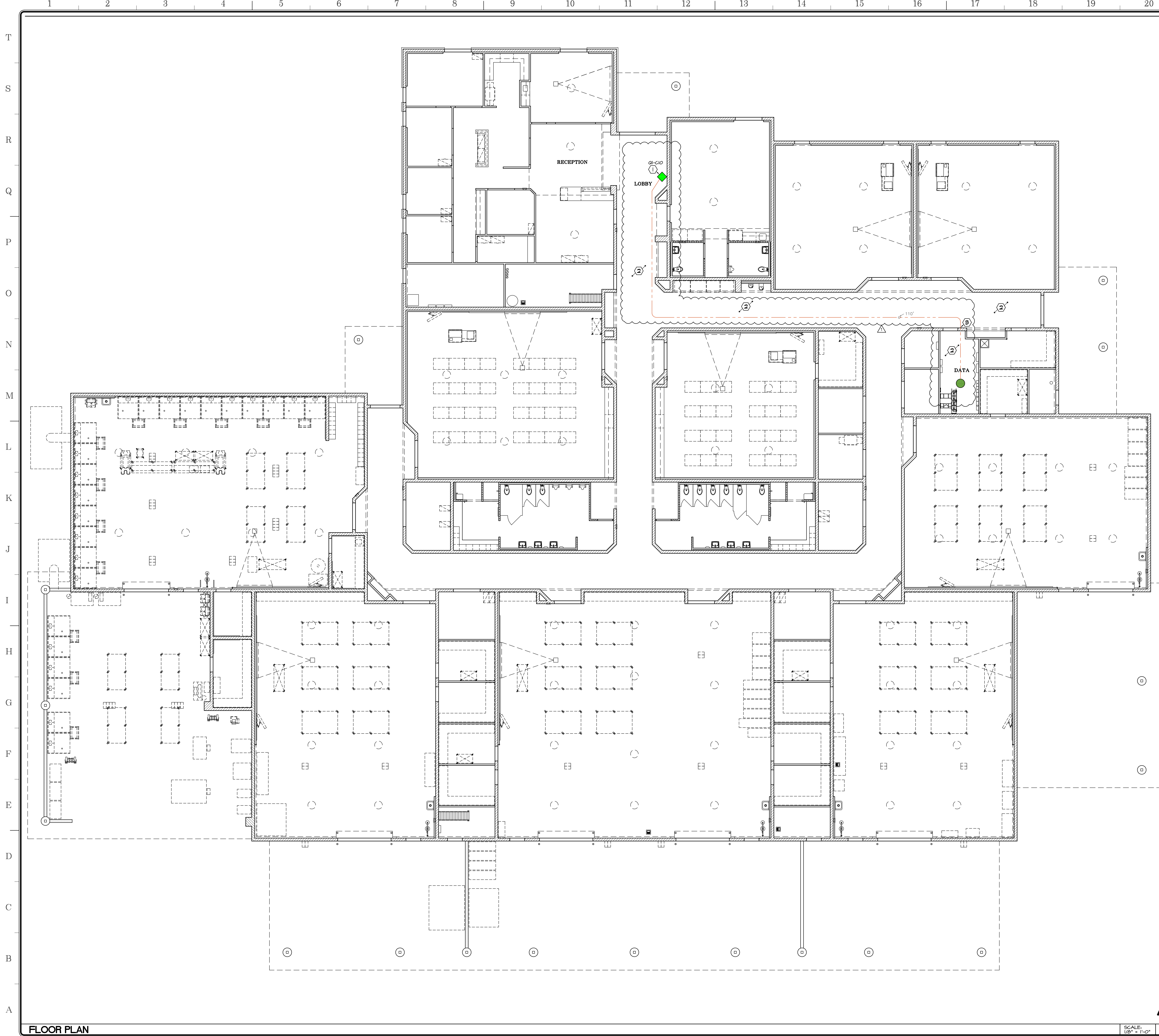
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Project Title
**IMPERIAL VALLEY COLLEGE
CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 2900 - 6300

	Document Date	Project Number
	Date Last Revised	Reference Sheet
	CM1.13 Sheet Number AD-02_CM1.13	



APPROVALS

- WALL TYPES:**
- EXISTING CMU WALL TO REMAIN
 - EXISTING FRAME WALL TO REMAIN

- KEYNOTES:**
- PROVIDE FIXED BULLET CAMERA CAPTURING MAIN ENTRANCE AND HALLWAY
 - EXISTING EXPOSED STRUCTURE CEILING
 - PENETRATE EXISTING WALL AS REQUIRED PER **AD-02-CM1.14**

- LEGEND:**
- (1) FIXED CAMERA - BULLET
 - (E) IDF ROOM
 - (E) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
 - CAT6 CABLE
 - XX APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POE	PI	BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF #
GI-C10	FIXED-BULLET			3100	IDF-3100-1	CMU WALL	ACC MNT	11'-0"

NOTES

- INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
FLOOR PLAN - BUILDING 3100 - 7700

	Document Date 09-05-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.14
		Sheet Number AD-02_CM1.14

FLOOR PLAN

SCALE: 1/8" = 1'-0"



APPROVALS

WALL TYPES:

- EXISTING CMU WALL TO REMAIN
- EXISTING FRAME WALL TO REMAIN

KEYNOTES:

- ① PROVIDE FIXED FISHEYE CAMERA CAPTURING MAIN ENTRANCE AND HALLWAY
- ② EXISTING EXPOSED STRUCTURE CEILING
- ③ PENETRATE EXISTING WALL AS REQUIRED PER

LEGEND:

- (1) FIXED FISHEYE CAMERA
- (E) IDF ROOM
- (E) (1) IDF ROOM CAPABLE TO HANDLE MULTISENSOR CAMERAS
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM CAMERA LOCATION TO IDF

CAMERA NO.	CAMERA TYPE	POWER REQUIRED PCE	PI	BUILDING	IDF ROOM NO.	CAMERA LOCATION	MOUNT TYPE	HGT AFF. ±
GI-C11	FIXED-FISHEYE			3200	3200B	IDF-3200-1	CMU WALL	ACC. MNTD 9'-6"

NOTES:

1. INSTALL CONDUIT FOR CAT6 CABLE THRU OPEN CEILING

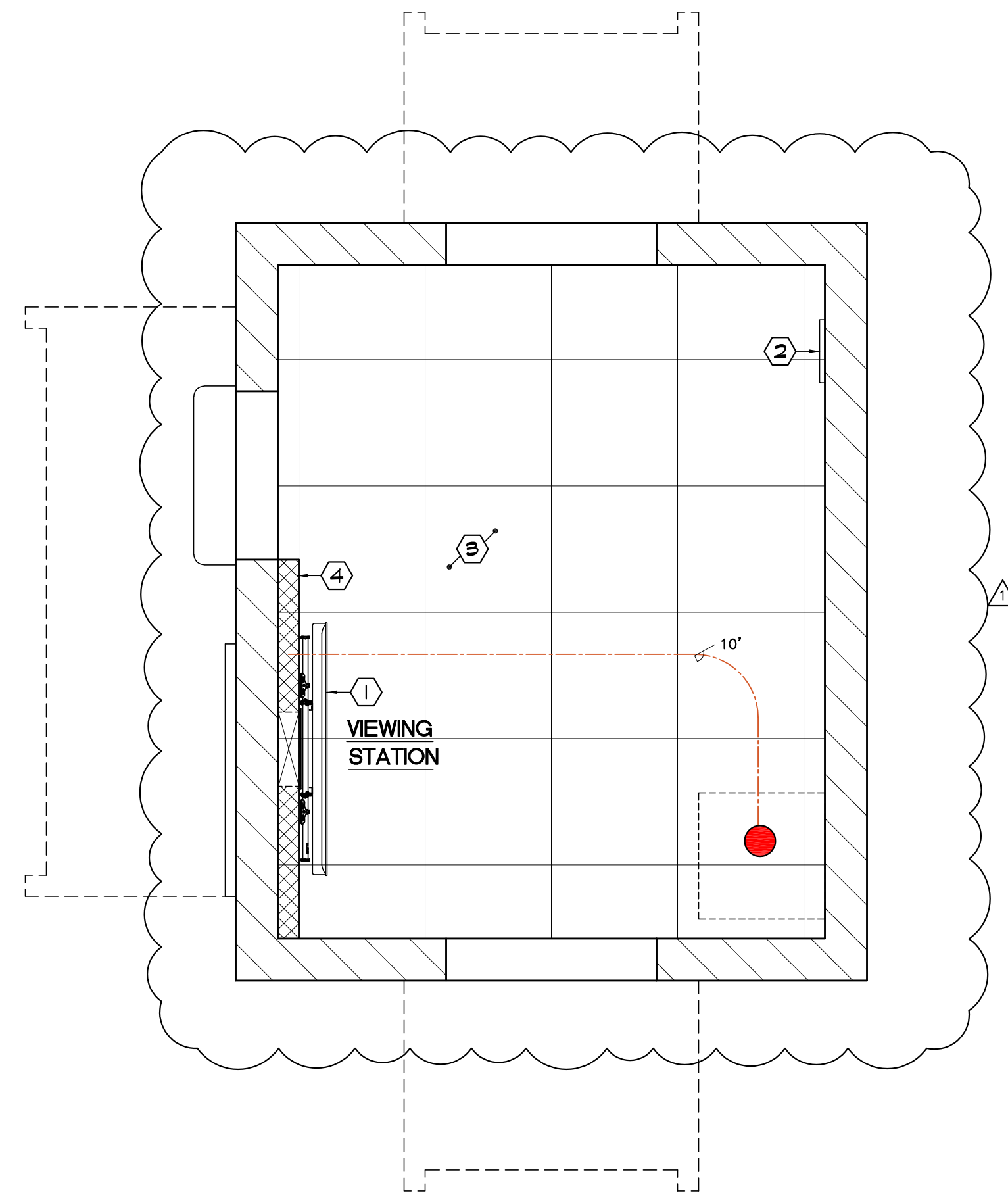
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Project Title
**IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT**

Sheet Title
COMMUNICATIONS PLAN - BUILDING 3200 - 8700

	Document Date	Project Number
	Date Last Revised	Reference Sheet
	CM1.15 Sheet Number AD-02_CM1.15	



APPROVALS

WALL TYPES:

- EXISTING CMU WALL TO REMAIN
- 4" @ 16" OC STEEL STUD (400S162-43)

KEYNOTES:

- INSTALL 55" VISUAL DISPLAY MONITOR PROVIDED BY OWNER, PROVIDE DATA DROP AND BACKING IN WALL AS REQUIRED TO SUPPORT VISUAL DISPLAY
- EXISTING ELECTRICAL PANEL
- EXISTING 2X2" LAY IN CEILING
- INSTALL 4" STEEL STUD WALL FOR "CHIEF" #FACS26P/P4 IN-WALL STORAGE BOX

LEGEND:

- (E) IDF
- CAT6 CABLE
- APPROX. HORIZONTAL DISTANCE FROM VIEWING STATION TO IDF

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Project Title
 IMPERIAL VALLEY COLLEGE
 CAMPUS SECURITY CAMERA REPLACEMENT

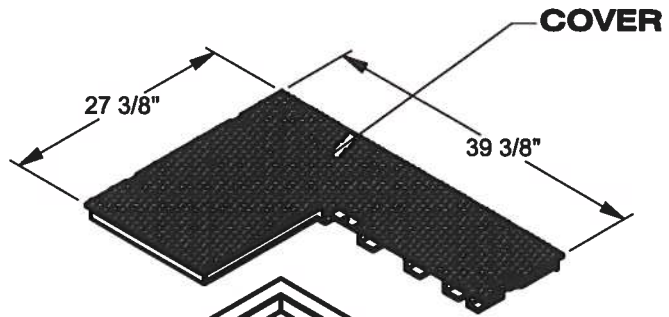
Sheet Title
 COMMUNICATIONS PLAN - BUILDING A

	Document Date 11-17-23	Project Number 23-061V
	Date Last Revised 01-18-24	Reference Sheet CM1.16
		Sheet Number AD-02_CM1.16

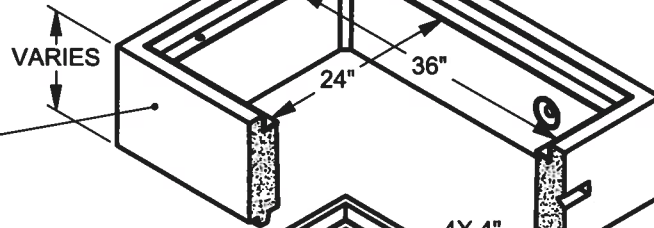
SCALE: 1/2" = 1'-0"
 N

CONFIGURATION BLOCK

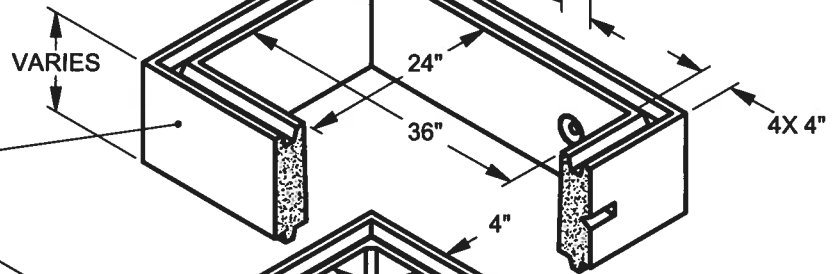
PART NO.	DESCRIPTIONS	HEIGHT	WEIGHT
2436VF	BASE	34"	1700 LBS
2436X6	INTER SECTION	6"	312 LBS
2436X12	INTER SECTION	12"	575 LBS
2436TOP-6	TOP SECTION	6"	280 LBS
2436TOP-12	TOP SECTION	12"	545 LBS
2436CSTG	TRAFFIC COVER GALVANIZED	N/A	140 LBS
2436CSPG	PARKWAY COVER GALVANIZED	N/A	90 LBS



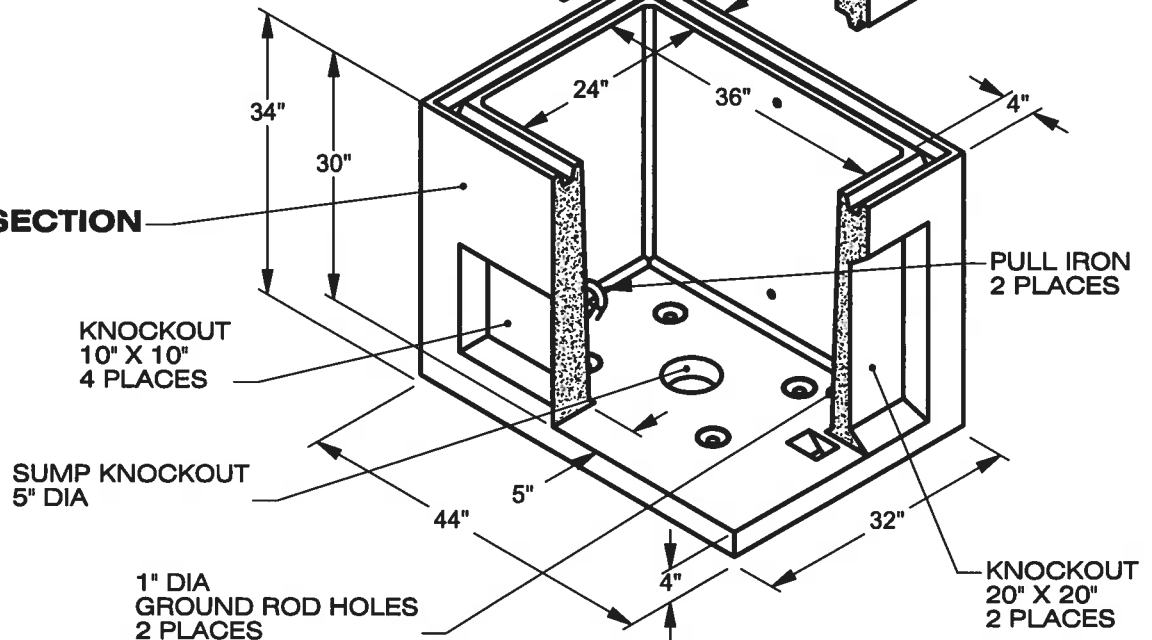
TOP SECTION
6" OR 12"



INTER SECTION (OPTIONAL)
6" OR 12"



BASE SECTION



US CONCRETE PRECAST GROUP

2735 Cactus Road
San Diego, CA 92154
Phone: (619) 240-8000
Fax: (619) 661-1038

DESCRIPTION:

24" X 36" PULLBOX

WEIGHT: SEE CONFIG. BLOCK
CONCRETE: 5,000 PSI

WWW.US-CONCRETEPRECAST.COM

NPCA CERTIFIED PLANT

PART NO:

2436VF