



Office of General Services

DESIGN & CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 1 TO PROJECT NO. 46240

CONSTRUCTION, HVAC AND ELECTRICAL WORK PROVIDE FACILITY-WIDE CCTV / AUDIO MONITORING SYSTEM & CIVILIAN PERSONAL ALARM SYSTEM MARCY CORRECTIONAL FACILITY 9000 OLD RIVER ROAD MARCY, NY

April 16, 2025

<p>NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.</p>
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GENERAL DRAWINGS

1. Revised Drawing:
 - a. Drawing No. G-011, noted "ADDENDUM 1 4/15/2025", accompanies this Addendum and supersedes the same numbered originally issued drawing.

CONSTRUCTION DRAWINGS

2. Revised Drawing:
 - a. Drawing No. A-510, noted "ADDENDUM 1 4/15/2025", accompanies this Addendum and supersedes the same numbered originally issued drawing.

HVAC DRAWINGS

3. Revised Drawing:
 - a. Drawing No. M-502, noted "ADDENDUM 1 4/15/2025", accompanies this Addendum and supersedes the same numbered originally issued drawing.

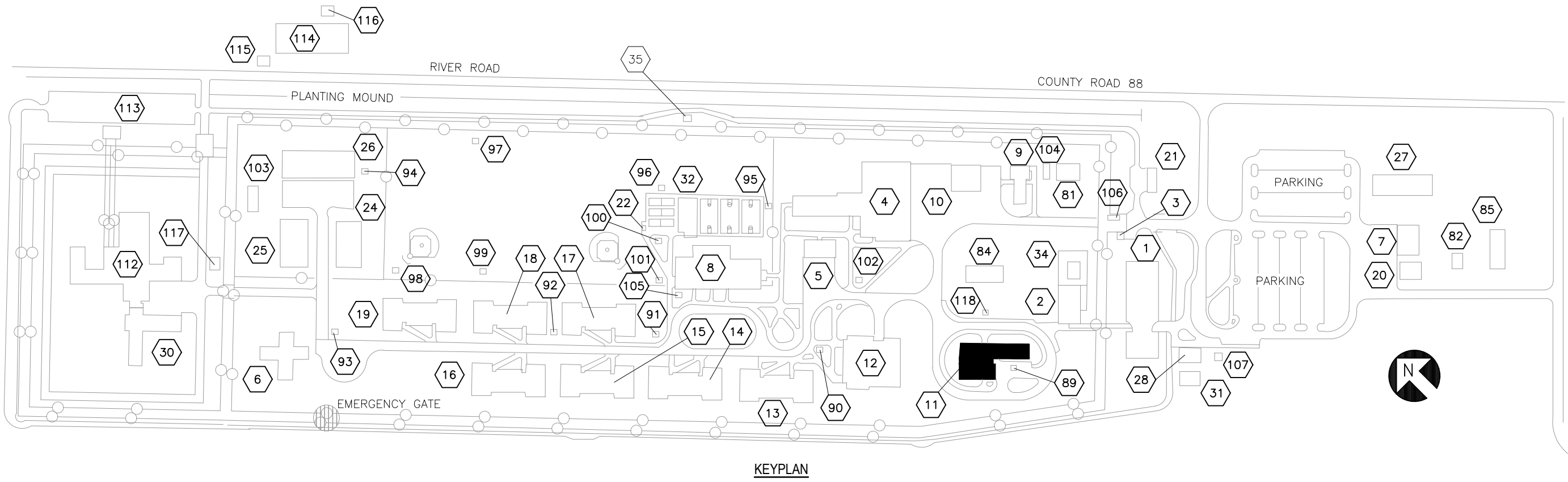
ELECTRICAL DRAWINGS

4. Revised Drawings:
 - a. Drawing Nos. ED-000-01, E-000-05, E-502, E-503 and E-509, noted "ADDENDUM 1 4/15/2025", accompany this Addendum and supersede the same numbered originally issued drawings.

END OF ADDENDUM

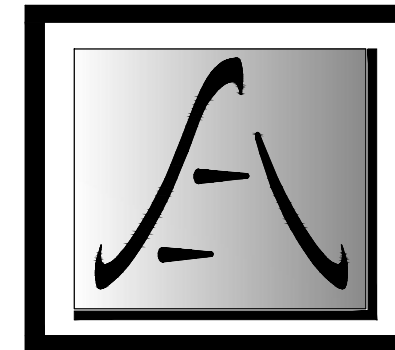
Brady M. Sherlock, P.E.
Director, Division of Design
Design & Construction

2020 BUILDING CODE OF NYS		
ALL WORK MUST COMPLY WITH THE UNIFORM FIRE PREVENTION CODE OF NEW YORK STATE OR THE "UNIFORM CODE". THE PUBLICATIONS INCORPORATED BY REFERENCE INCLUDE THE 2020 BUILDING CODE OF NEW YORK STATE, THE 2020 EXISTING BUILDING CODE OF NEW YORK STATE, THE 2020 PLUMBING CODE OF NEW YORK STATE, THE 2020 MECHANICAL CODE OF NEW YORK STATE, THE 2020 FUEL GAS CODE OF NEW YORK STATE, THE 2020 FIRE CODE OF NEW YORK STATE, THE 2020 PROPERTY MAINTENANCE CODE OF NEW YORK STATE.		
BUILDING INFORMATION		ENERGY CONSERVATION
OCCUPANCY GROUP USE CONSTRUCTION TYPE MIXED OCCUPANCIES INCIDENTAL USE AREAS CONTROL AREAS	I-3 CORRECTIONAL 1A NONE IN WORK AREA NONE IN WORK AREA NONE IN WORK AREA	CLIMATE ZONE ROOF WALLS BELOW SLAB INSULATION WINDOWS DOORS MECHANICAL SYSTEM DESIGN CRITERIA MECHANICAL SYSTEM TYPE WATER HEATING SYSTEM TYPE ECONOMIZER CONTROLS FAN MOTOR DUCT SEALING DUCT AND PIPE INSULATION LIGHTING FIXTURE SCHEDULE LIGHTING WATTAGE / CONTROL NARRATIVE DAYLIGHT ZONES EXCEPTIONS TAKEN: ROOF ASSEMBLY CLASSIFICATION
EXISTING BUILDING CODE		6A "N/A" "N/A" "N/A" "N/A" "N/A" INTERIOR DESIGN CONDITIONS: N/A EXTERIOR DESIGN CONDITIONS (GRIFFISS AIRPORT, NY): 87.8°F COOLING PER ASHRAE 2021 FUNDAMENTALS HEATING: N/A COOLING: SPACE COOLING VIA DUCTLESS SPLIT SYSTEMS "N/A" "N/A" PROGRAMMABLE THERMOSTAT SEE SCHEDULES ON DRAWING M-601 "N/A" "N/A"
COMPLIANCE METHOD CLASSIFICATION	WORK AREA ALTERATION LEVEL 1	
ALL ITEMS BELOW INDICATED WITH "N/A" ARE NOT REQUIRED TO BE MODIFIED OR UPGRADED TO MEET IBC CRITERIA PER THE WORK AREA COMPLIANCE METHOD OF THE 2020 EXISTING BUILDING CODE OF NEW YORK STATE.		
HEIGHT AND AREA		
BUILDING AREA BUILDING HEIGHT	ALLOWABLE "N/A" "N/A"	ACTUAL "N/A" "N/A"
FIRE AND SMOKE RESISTANT CONSTRUCTION		
PROTECTED EXTERIOR WALLS PROTECTED EXTERIOR WALL OPENINGS ALLOWABLE WALL OPENING AREA FIRE WALLS FIRE BARRIERS FIRE PARTITIONS SMOKE BARRIERS	"N/A" "N/A" "N/A" "N/A" MAINTAIN FIRE RATING MAINTAIN FIRE RATING "N/A"	
INTERIOR FINISHES		
WALLS AND CEILINGS: EXITS WALLS AND CEILINGS: EXIT ACCESS WALLS AND CEILINGS: ROOMS FLOORS	"N/A" "N/A" ENCLOSED ROOMS: CLASS 8 MINIMUM EXIT CORRIDORS: CLASS 8 MINIMUM "N/A"	ELECTRICAL EMERGENCY AND STANDBY POWER EXIT SIGNS MEANS OF EGRESS ILLUMINATION MECHANICAL DUCTS AND AIR TRANSFER OPENINGS COMBUSTION AIR CHIMNEYS, FLUES, AND GAS VENTS PLUMBING FIXTURE COUNT AVAILABLE STREET WATER PRESSURE ELEVATOR EMERGENCY OPERATION TRUSS IDENTIFICATION TRUSS TYPE SIGNAGE
FIRE PROTECTION SYSTEMS		
FIRE EXTINGUISHING SYSTEM PORTABLE FIRE EXTINGUISHERS FIRE ALARM SYSTEM EMERGENCY VOICE SMOKE DETECTION SYSTEM SMOKE CONTROL SMOKEPROOF ENCLOSURE	NONE (EXISTING) "N/A" "N/A" "N/A" "N/A" "N/A" "N/A"	NONE IN WORK AREA "N/A" "N/A"
ACCESSIBILITY		
ACCESSIBILITY REQUIREMENTS ARE NOT APPLICABLE BECAUSE THE ROOMS INVOLVED ARE ONLY ACCESSED FOR MAINTENANCE, REPAIR, OR OPERATION OF EQUIPMENT.		
INTERIOR ENVIRONMENT		
LIGHT VENTILATION	PROVIDED N/A ALL NEW EQUIPMENT IS INSTALLED IN UNOCCUPIED SPACES AND HAVE NO VENTILATION REQUIREMENTS	NONE NONE
COMPLY WITH THE FOLLOWING REQUIREMENTS DURING CONSTRUCTION INCLUDING BUT NOT LIMITED TO THE FOLLOWING: <ul style="list-style-type: none">OSHA (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION)2020 BUILDING CODE OF NEW YORK STATE, CHAPTER 33, SAFEGUARDS DURING CONSTRUCTION2020 EXISTING BUILDING CODE, CHAPTER 15, CONSTRUCTION SAFEGUARDS2020 FIRE CODE OF NEW YORK STATE, CHAPTER 33, FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION2017 NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) TO NATIONAL ELECTRIC CODE REFER TO SPECIFICATION SECTION 014100 REGULATORY REQUIREMENTS FOR ADDITIONAL INFORMATION. DEMONSTRATE COMPLIANCE WITH REGULATORY REQUIREMENTS IN THE SITE SPECIFY SAFETY PLAN REQUIRED PER SPECIFICATION SECTION 011100		



CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 0018644



SAGE ENGINEERING
ASSOCIATES, LLP

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AND IS A CLASS 'A' MISDEMEANOR.



REGISTRATION EXPIRES
02/28/2026

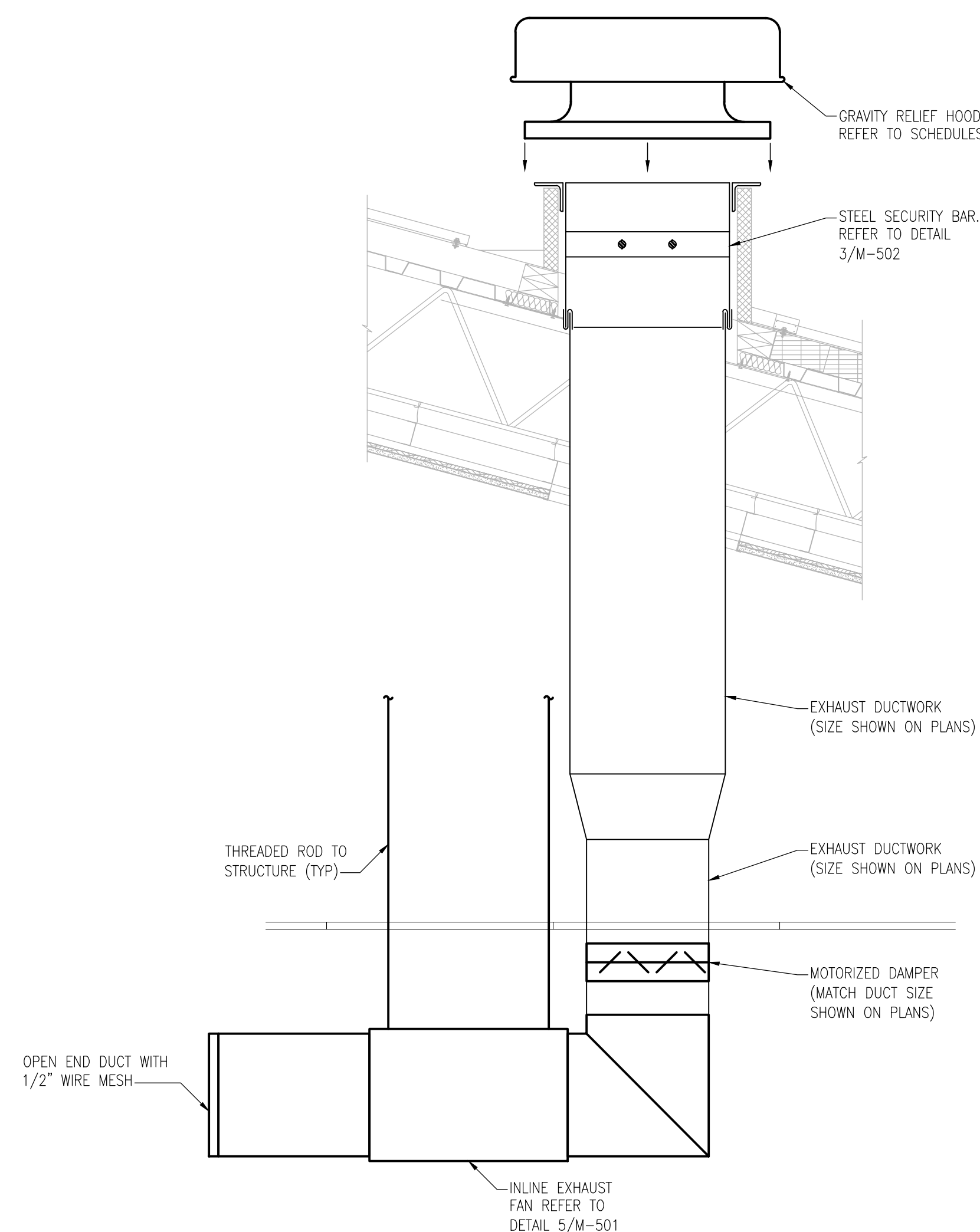
CONTRACT:

HVAC

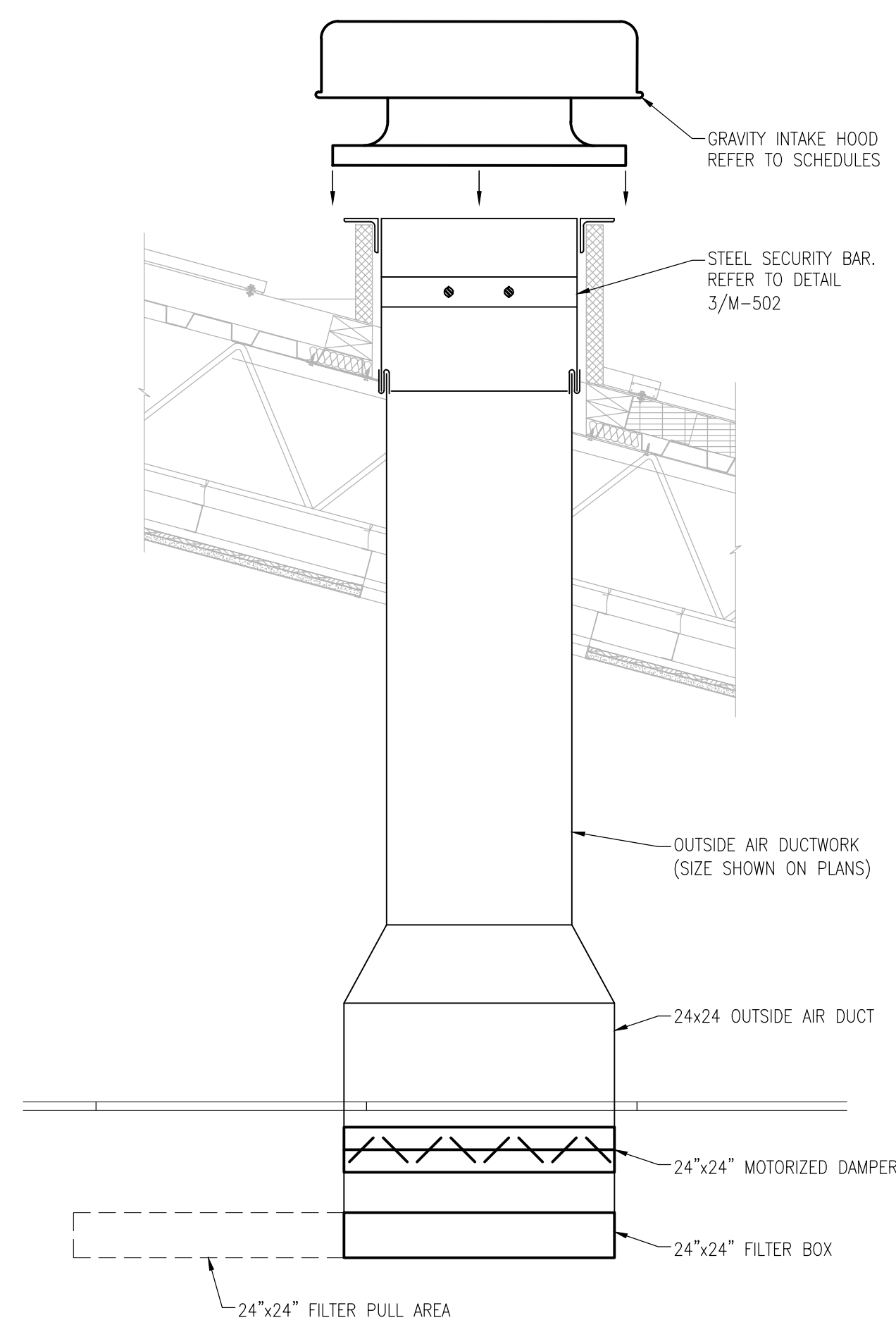
TITLE: PROVIDE FACILITY-WIDE CCTV /
AUDIO MONITORING SYSTEM &
CIVILIAN PERSONAL ALARM SYSTEM

LOCATION:
MARCY CORRECTIONAL FACILITY
9000 OLD RIVER ROAD
MARCY, NY

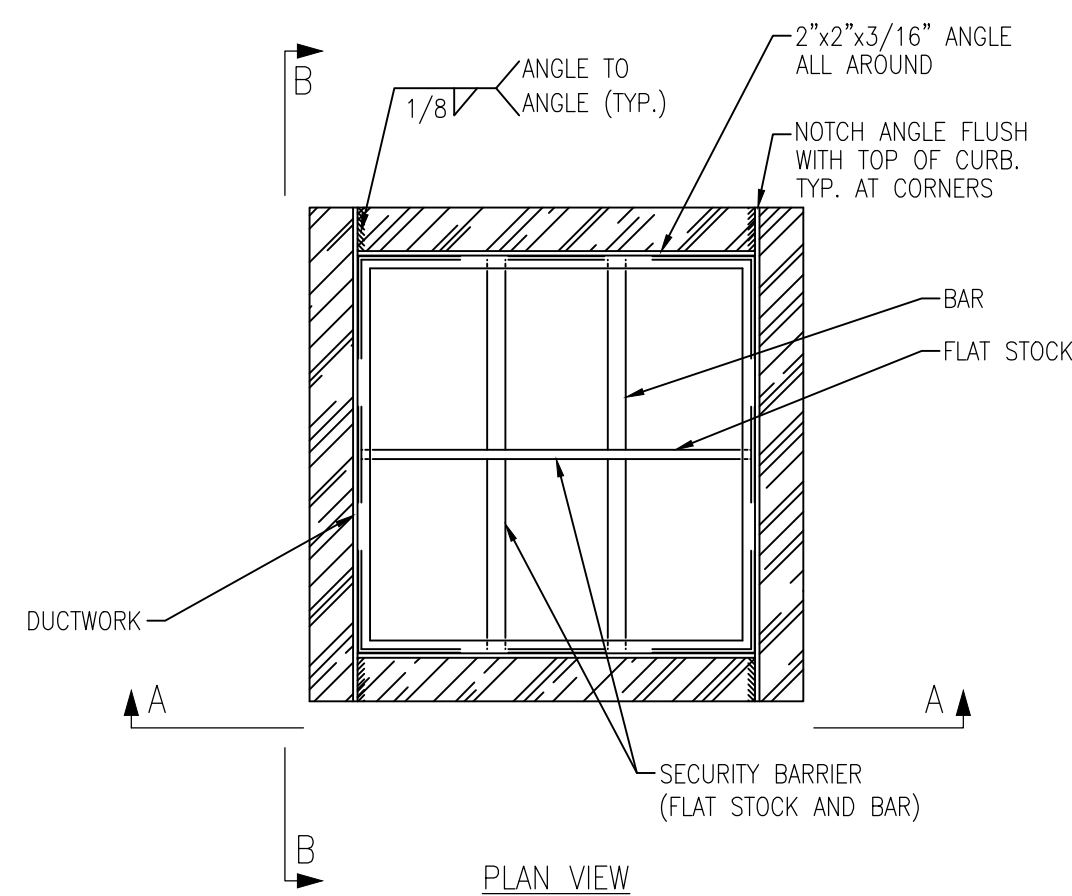
CLIENT: DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION



1 TYPICAL EER EXHAUST DETAIL
M-502 SCALE: NOT TO SCALE

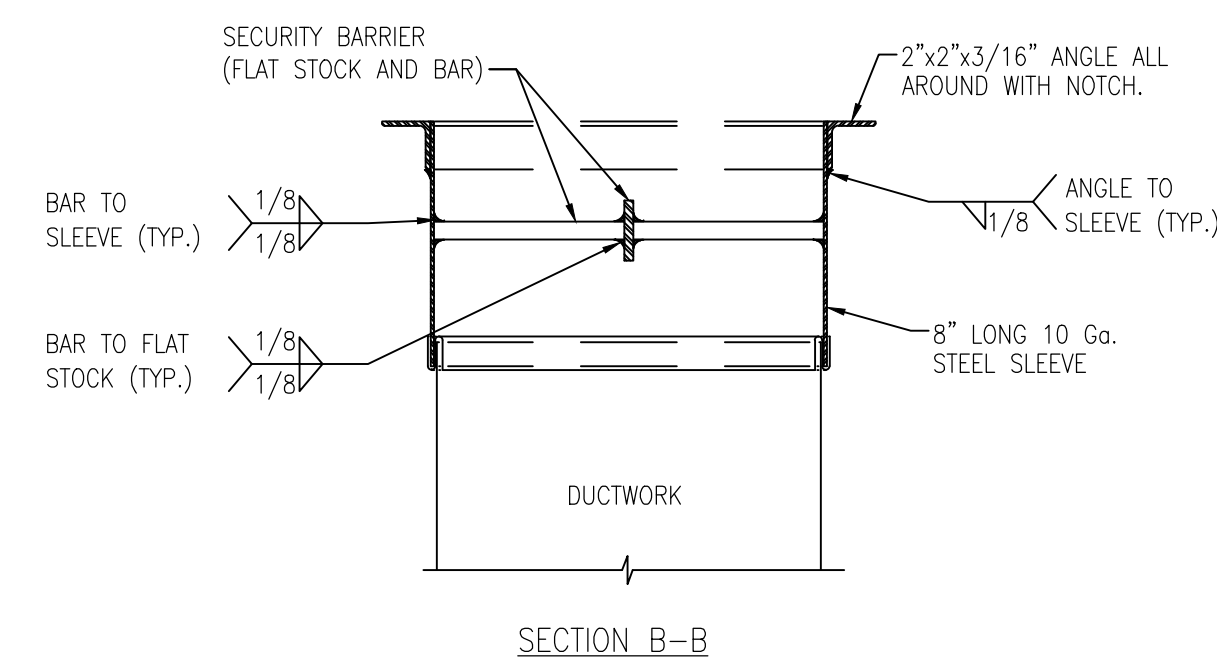
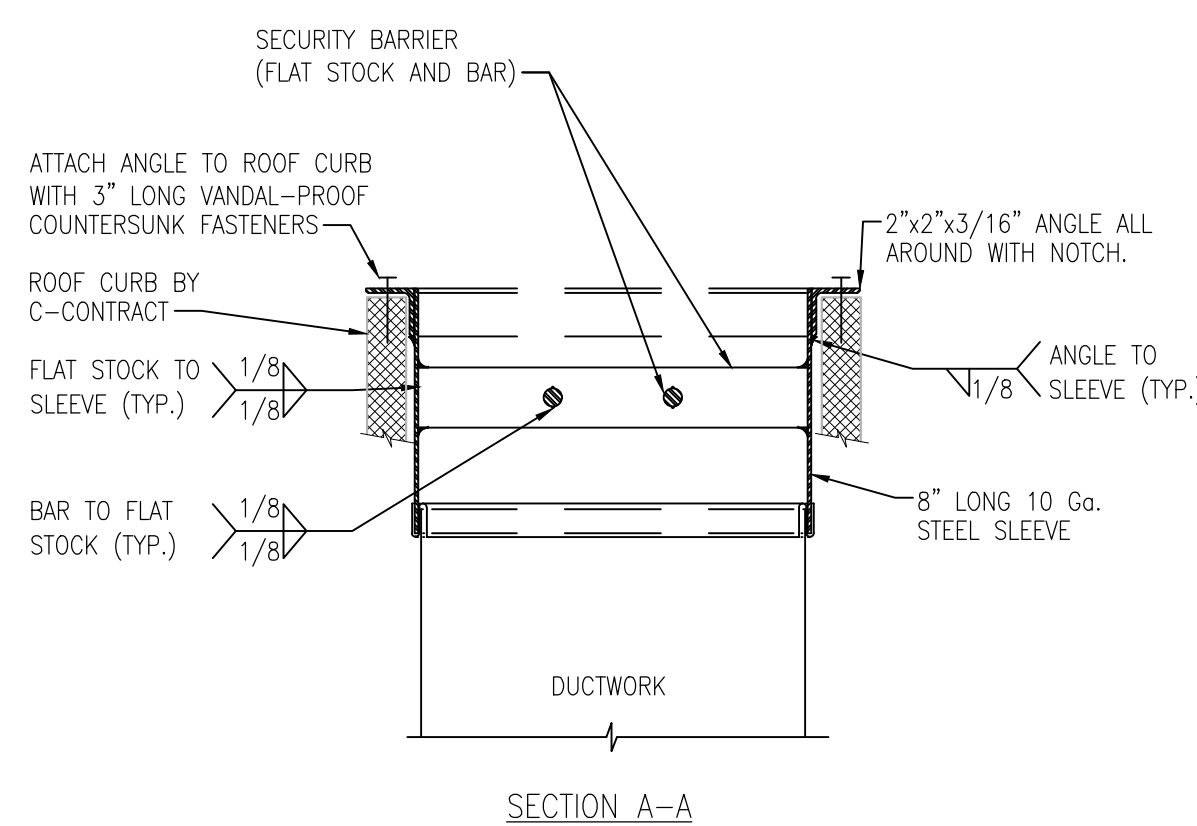


2 TYPICAL EER AIR INTAKE DETAIL
M-502 SCALE: NOT TO SCALE



NOTES:

1. COAT SECURITY BARRIER WITH RUST INHIBITING PRIMER COAT.
2. SECURITY BARRIER BARS 7/8" DIAMETER AND 5" O.C.
3. SECURITY BARRIER FLAT STOCK 2 1/2"x 3/8" AND 12" O.C.

[illegible]

DETAILS

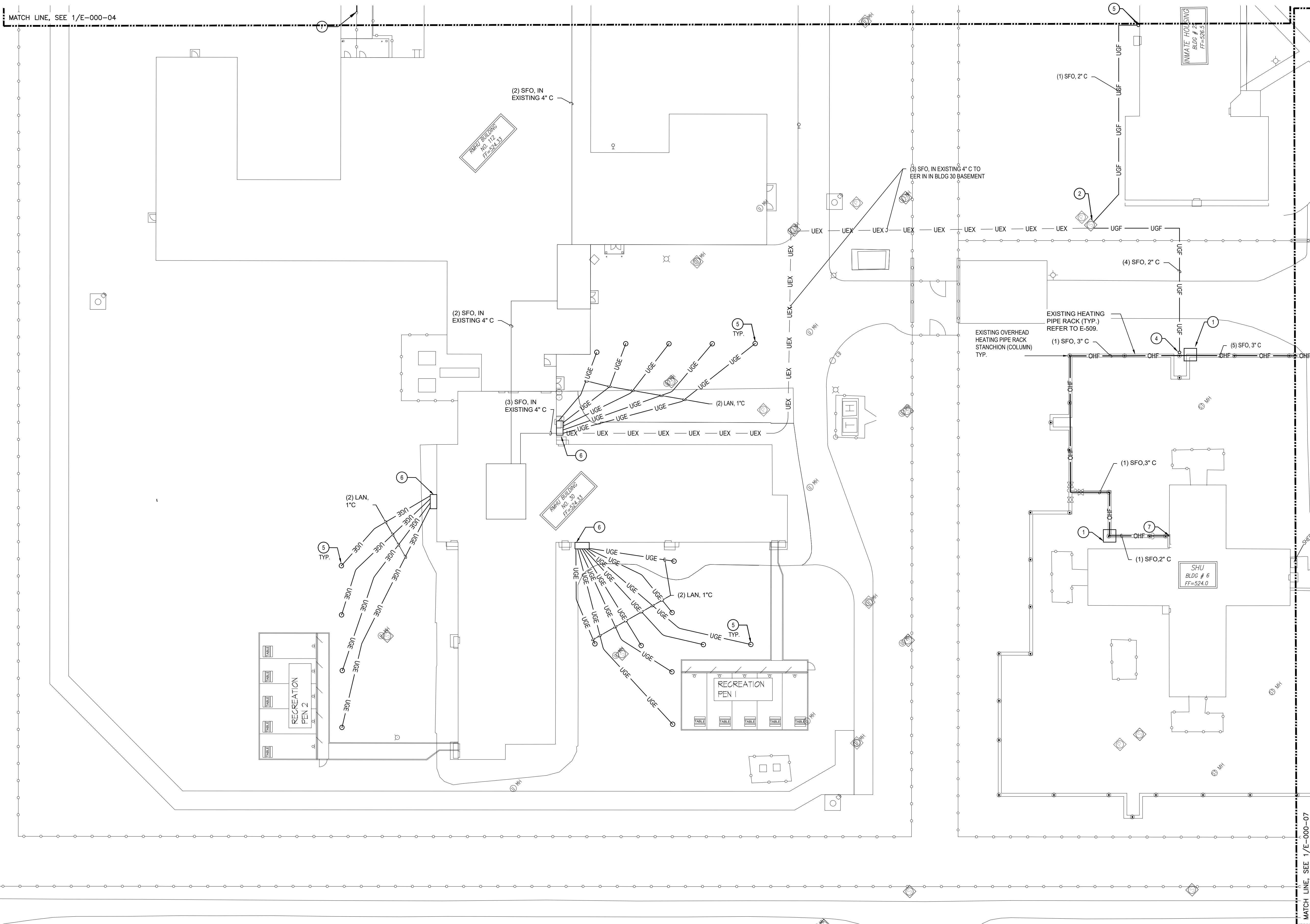
DRAWING NUMBER:

M-502

SHEET 54 OF 227



MATCH LINE, SEE 1/E-000-04



GENERAL NOTES:

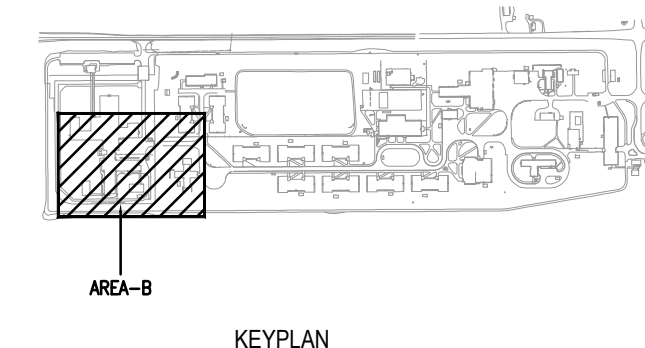
- GENERAL NOTES ON SHEET E-001 APPLY TO ALL SHEETS.
- PROVIDE CONCRETE BASES AND POLES FOR PTZ CAMERA POLES.
- SUPPORT CONDUIT ON EXISTING HEATING PIPE RACK AT 15' AFG PER "PIPE RACK MOUNTED CONDUIT" DETAIL ON E-509. USE CONDUIT ELBOWS. LB'S ARE NOT ALLOWED.
- PROVIDE SURFACE REMOVALS, SAW CUTTING, TRENCHING, BACKFILL, AND CUSHION MATERIAL, FOR UNDERGROUND CONDUIT. SURFACE RESTORATION PROVIDED BY CONSTRUCTION CONTRACT.

KEYED NOTES:

- PROVIDE 36"X36"X6" NEMA 4X PULLBOX ON PIPING RACK PER DETAIL.
- PROVIDE CONDUIT PENETRATION INTO EXISTING SIGNAL MANHOLE PER DETAIL. DE-WATER EXISTING MANHOLE. GRIND OFF EXISTING MANHOLE COVER WELDS AND RE-WELD COVER AT CONCLUSION OF WORK.
- PROVIDE CONDUIT ENTRANCE PER "BUILDING 24-26 ENTRANCE DETAIL."
- PROVIDE CONDUIT RISER UP PIPE STANCHION TO PIPE RACK MOUNTED PULLBOX PER "STANCHION MOUNTED CONDUIT" DETAIL. ENTER BOTTOM OF PULLBOX. USE CONDUIT ELBOWS. LB'S ARE NOT ALLOWED.
- PROVIDE UNDERGROUND CONDUIT INTO EXISTING POLE PER "EXISTING RMHU CAMERA POLE" DETAIL. SAWCUT PAVEMENT FOR ALL UNDERGROUND CONDUIT TO EXISTING RMHU CAMERA POLES.
- PROVIDE 12"X12"X6" NEMA 4X PULLBOX MOUNTED TO WALL OF BUILDING. PROVIDE 1-1/4" C FROM PULLBOX TO BUILDING 30 EER.
- PROVIDE CONDUIT ENTRANCE PER "BUILDING 4,6,8-19,84 ENTRANCE DETAIL."

FIBER CONDUIT SCHEDULE	
(1)-(5) SFO	2" C
(6)-(10) SFO	2-1/2" C
(11)-(15) SFO	3" C
(16)-(20) SFO	3-1/2" C
(21)-(25) SFO	4" C

1 SITE ELECTRICAL PARTIAL PLAN AREA 'B'
E-000-05 SCALE: 1" = 30'-0"

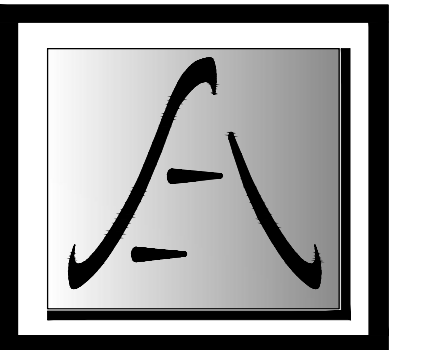


ADDENDUM DRAWING 04/15/2025

DESIGN & CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 0018644



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REGISTRATION EXPIRES:
10/31/2026

CONTRACT:

ELECTRICAL

TITLE:
PROVIDE FACILITY-WIDE CCTV /
AUDIO MONITORING SYSTEM &
CIVILIAN PERSONAL ALARM SYSTEM

LOCATION:
MARCY CORRECTIONAL FACILITY
9000 OLD RIVER ROAD
MARCY, NY

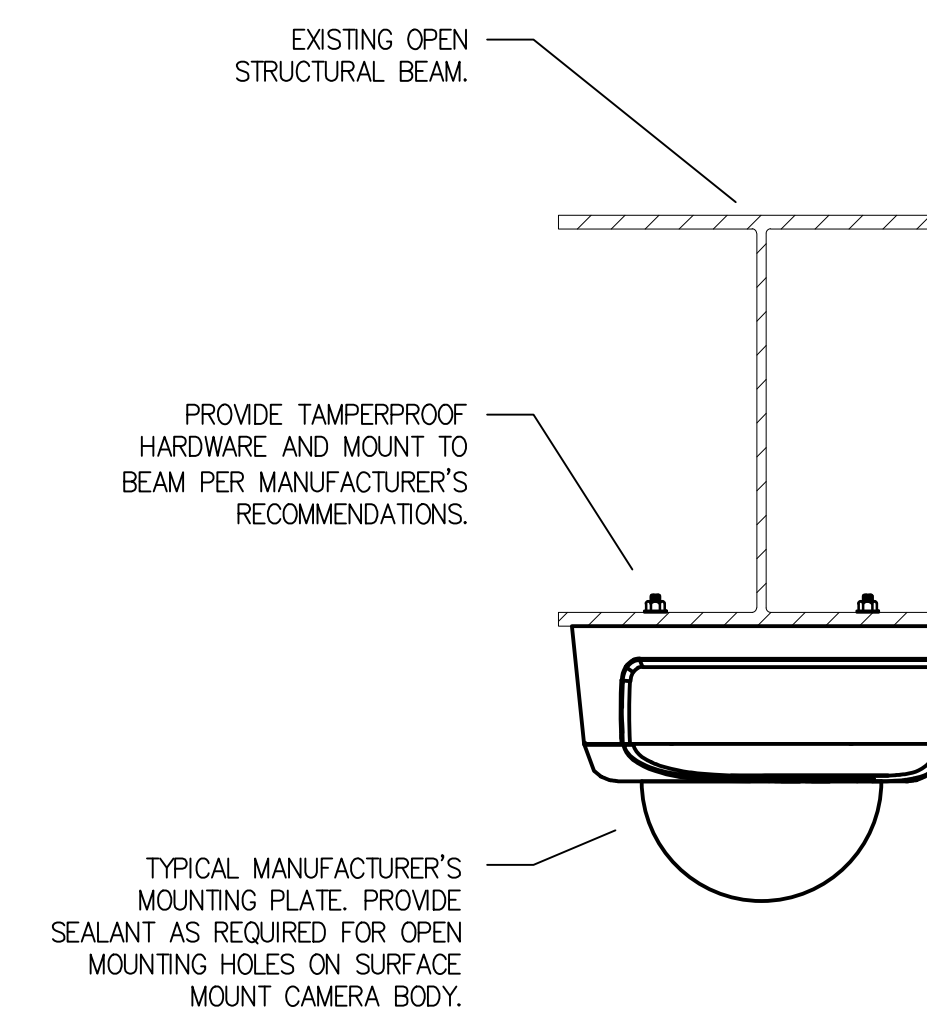
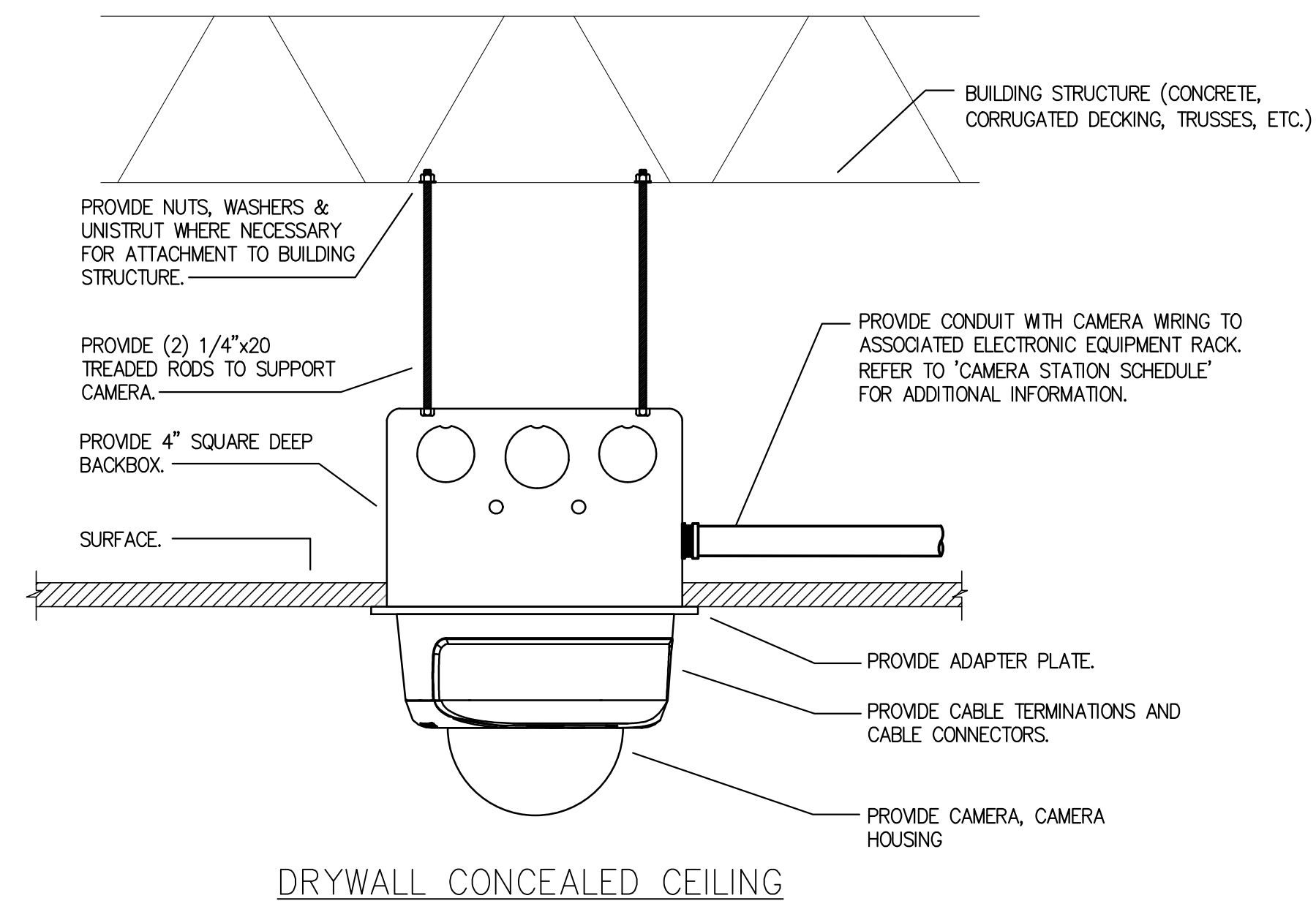
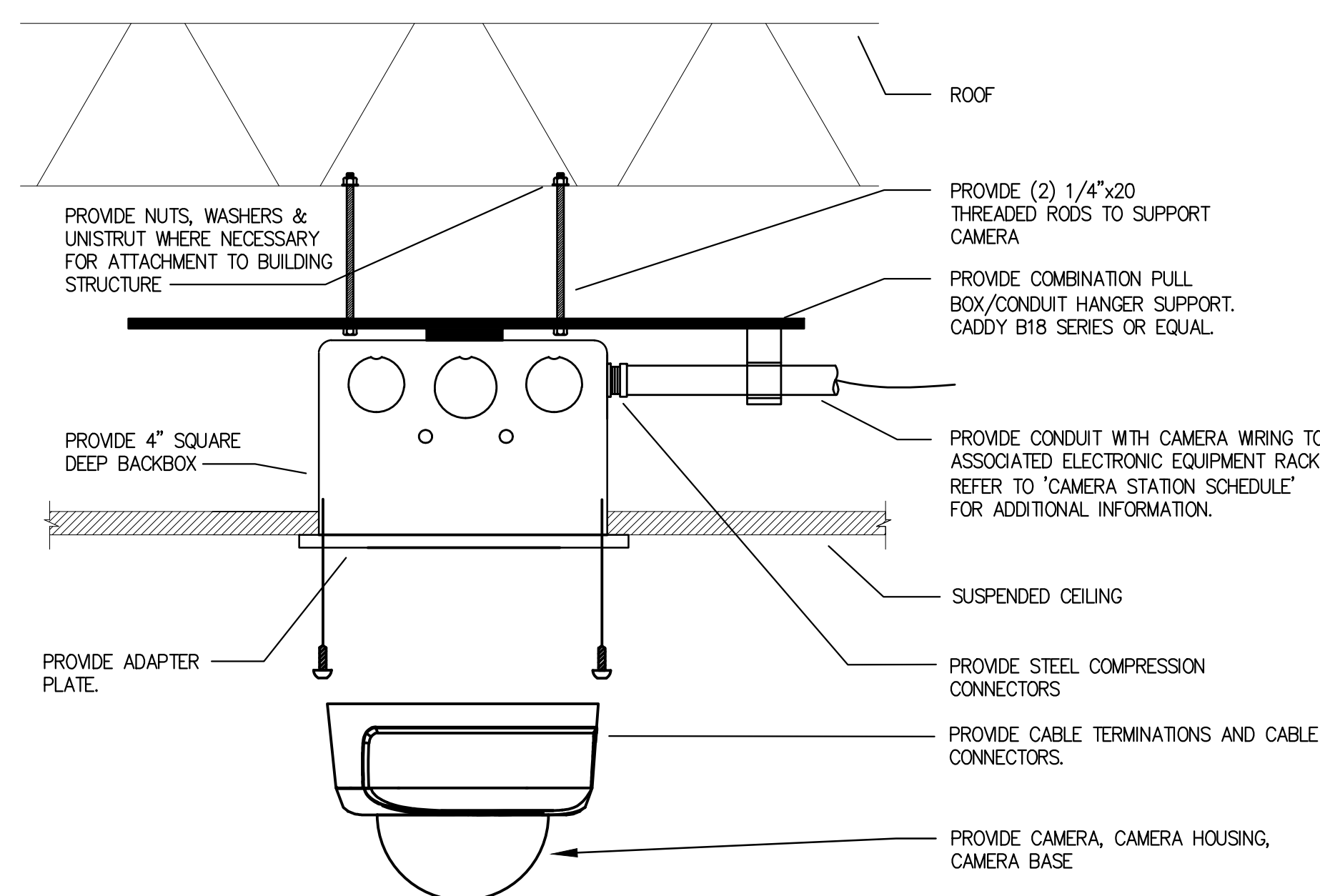
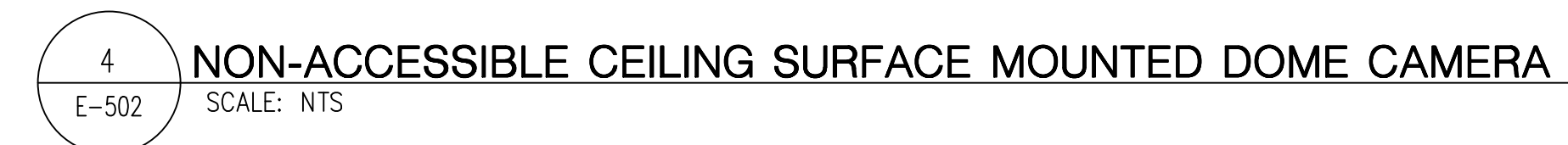
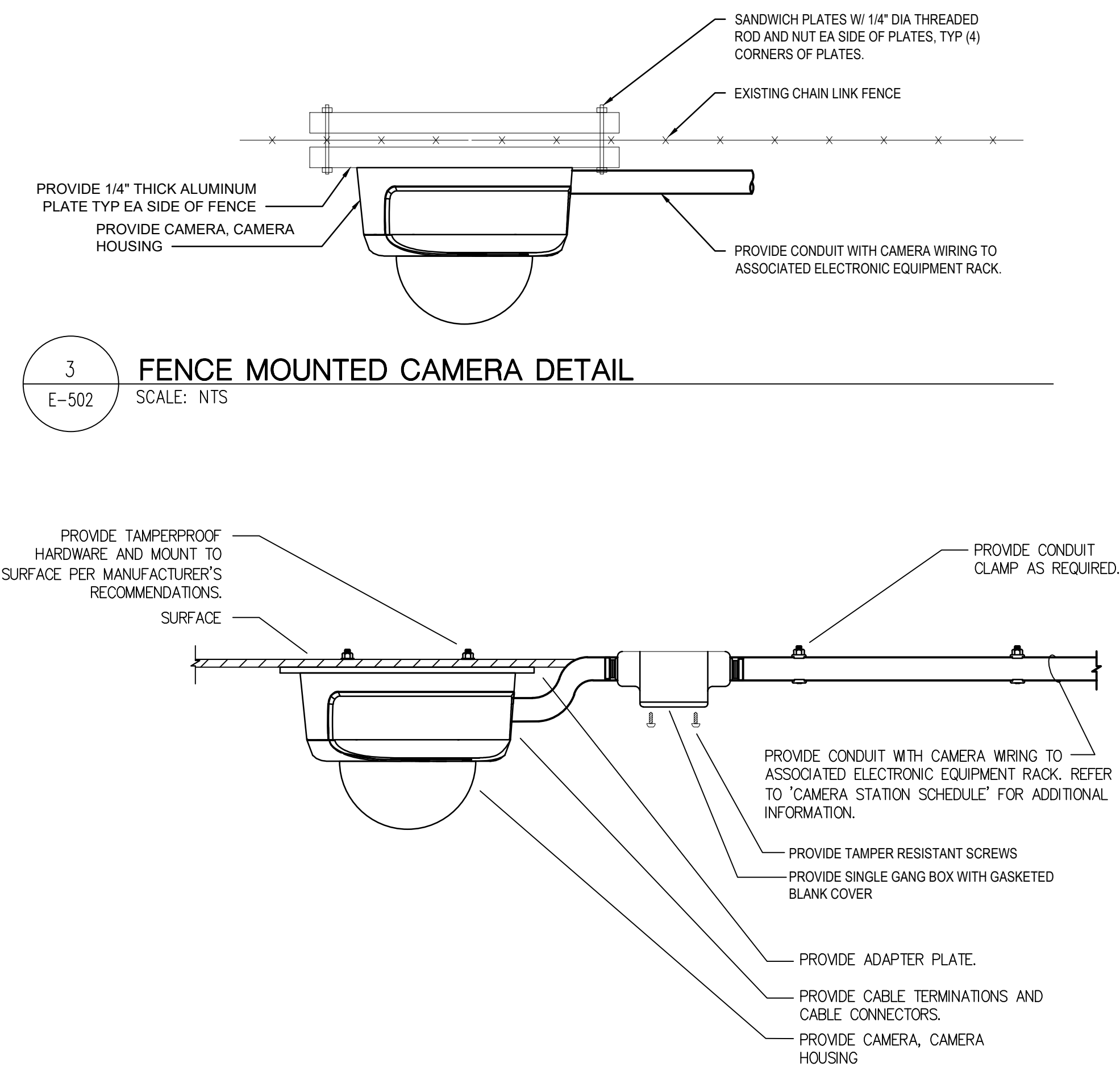
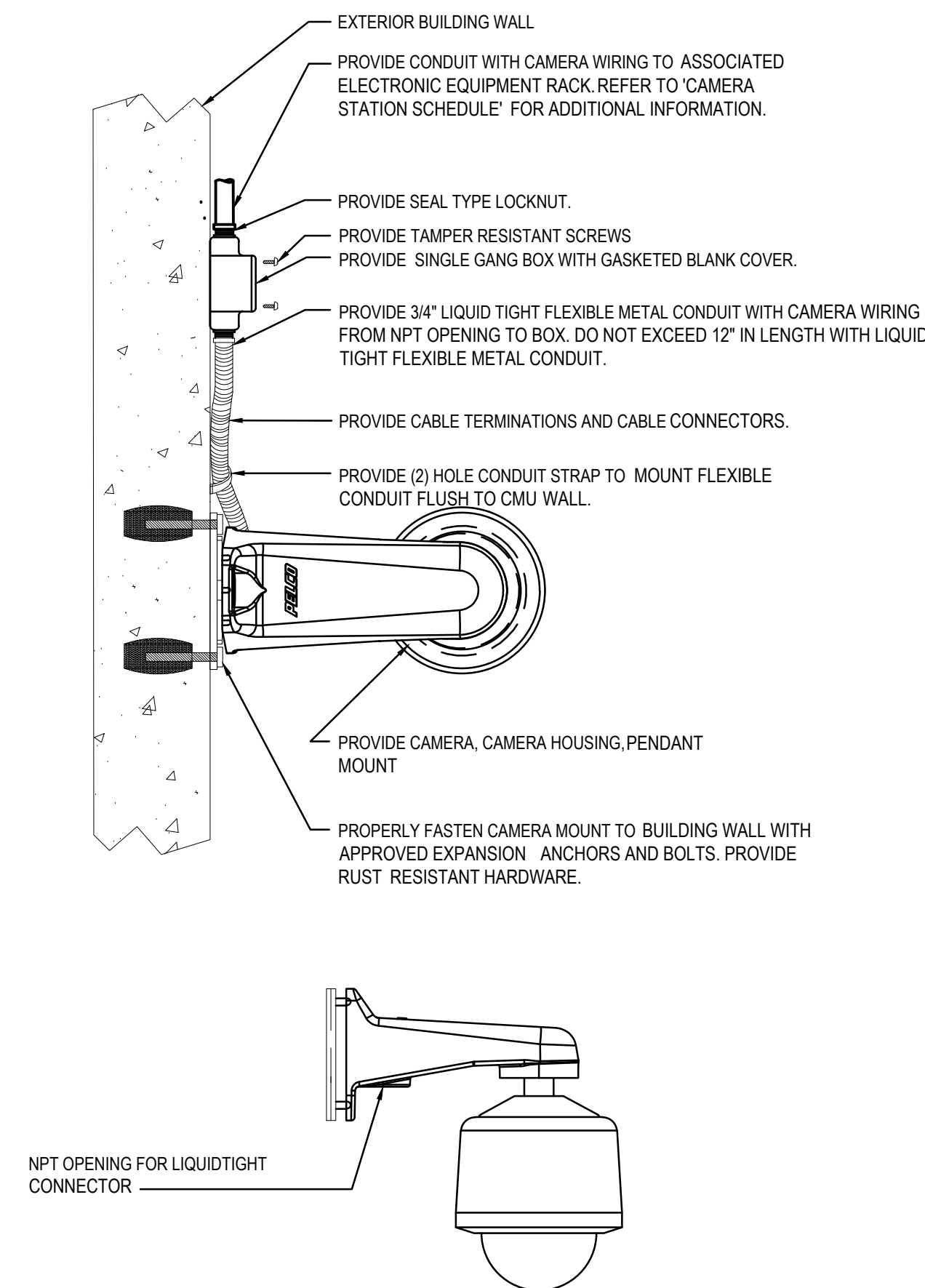
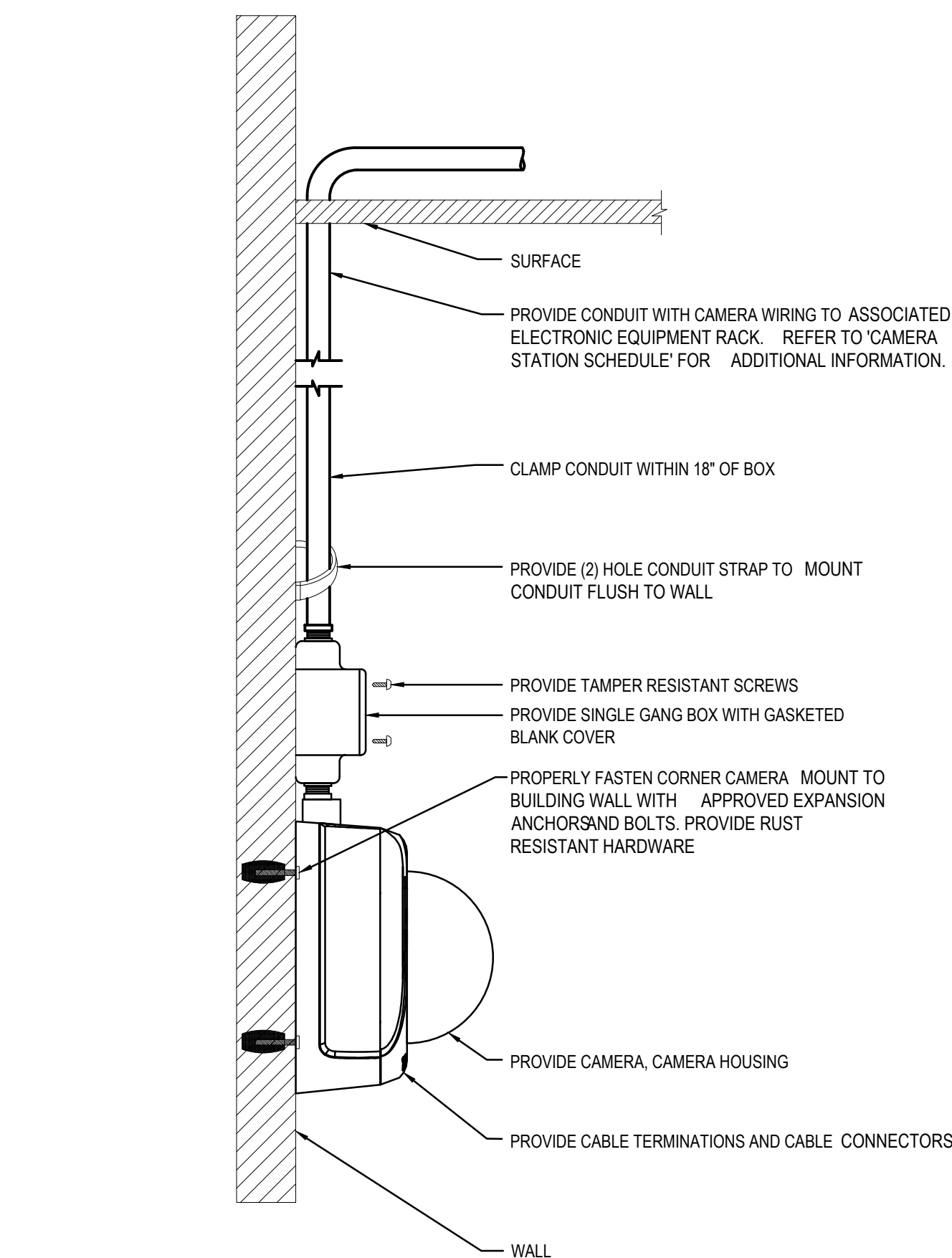
CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
△	04/15/2025	ADDENDUM 1
	03/20/2025	BID DOCUMENT

PROJECT NUMBER:	46240-E
DESIGNED BY:	GWC
DRAWN BY:	RET
FIELD CHECK:	-
APPROVED:	MOM

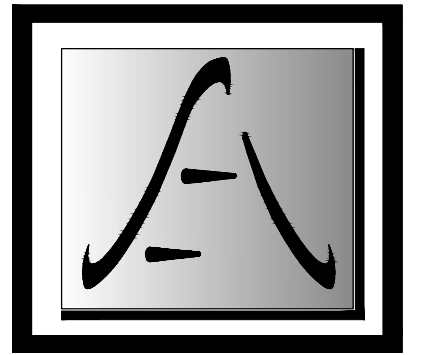
SHEET TITLE:
**SITE FIBER
PARTIAL PLAN
AREA 'B'**

DRAWING NUMBER:
E-000-05



GENERAL NOTES:

1. GENERAL NOTES ON SHEET E-001 APPLY TO ALL SHEETS.



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CONTRACT:

ELECTRICAL

TITLE: PROVIDE FACILITY-WIDE CCTV /
AUDIO MONITORING SYSTEM &
CIVILIAN PERSONAL ALARM SYSTEM

LOCATION:
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MARCY, NY

CLIENT: DEPARTMENT OF CORRECTIONS
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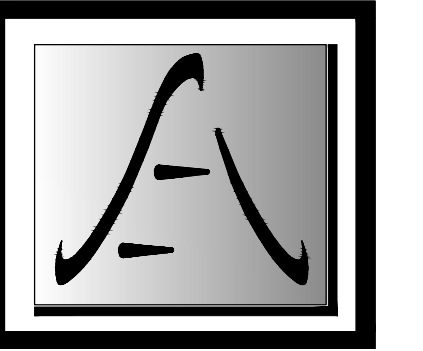
	04/15/2025	ADDENDUM 1
	01/03/2025	BID DOCUMENT
MARK	DATE	DESCRIPTION
PROJECT NUMBER:	46240-E	
DESIGNED BY:	GWC	
DRAWN BY:	RET	
FIELD CHECK:	—	
APPROVED:	MOM	
SHEET TITLE:		

CAMERA MOUNTING DETAILS

DRAWING NUMBER:

E-502

SHEET 135 OF 205



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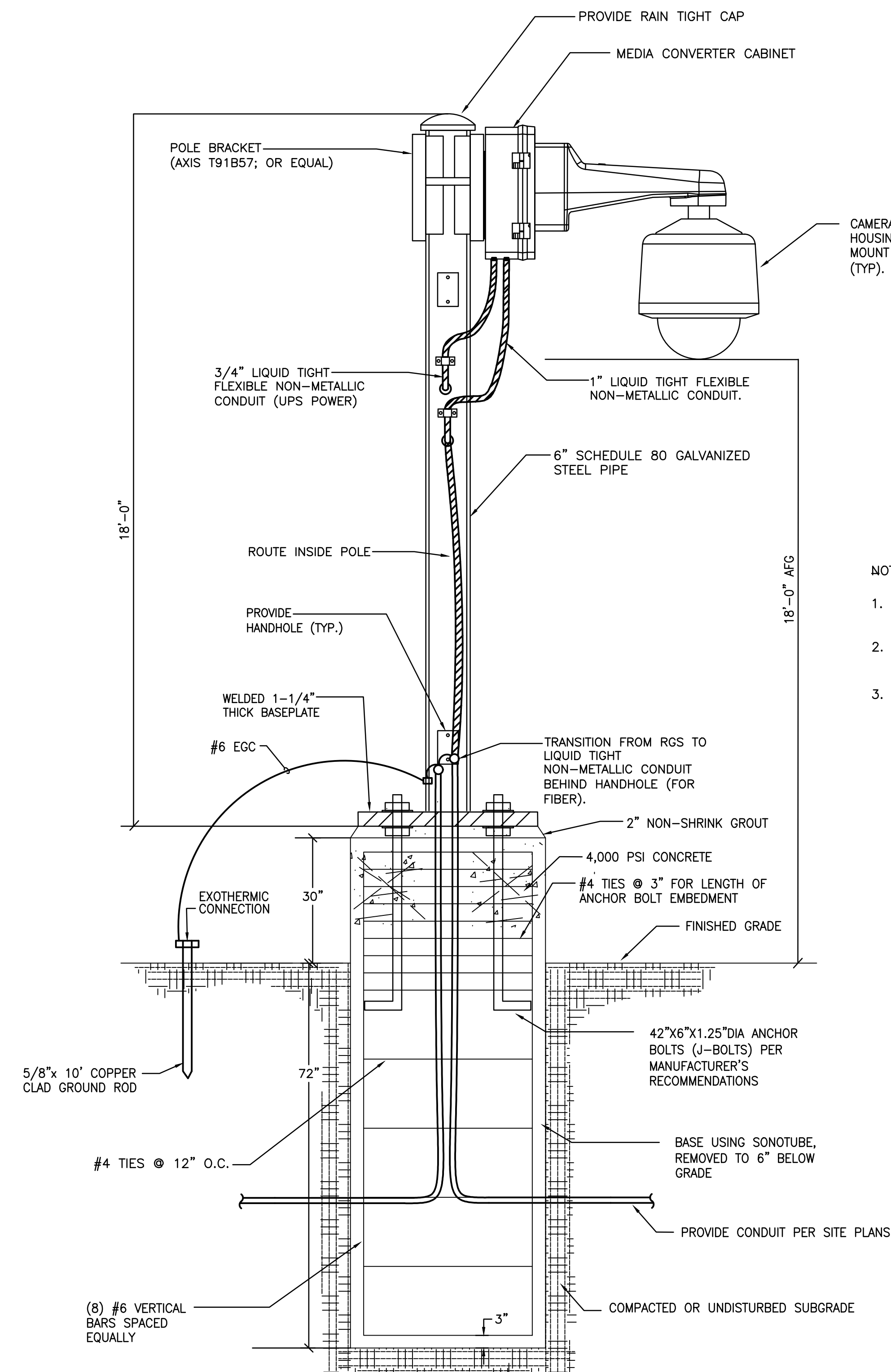
REGISTRATION EXPIRES:
0/31/2026

CONTRACT: ELECTRICAL

PROVIDE FACILITY-WIDE CCTV /
AUDIO MONITORING SYSTEM &
CIVILIAN PERSONAL ALARM SYSTEM

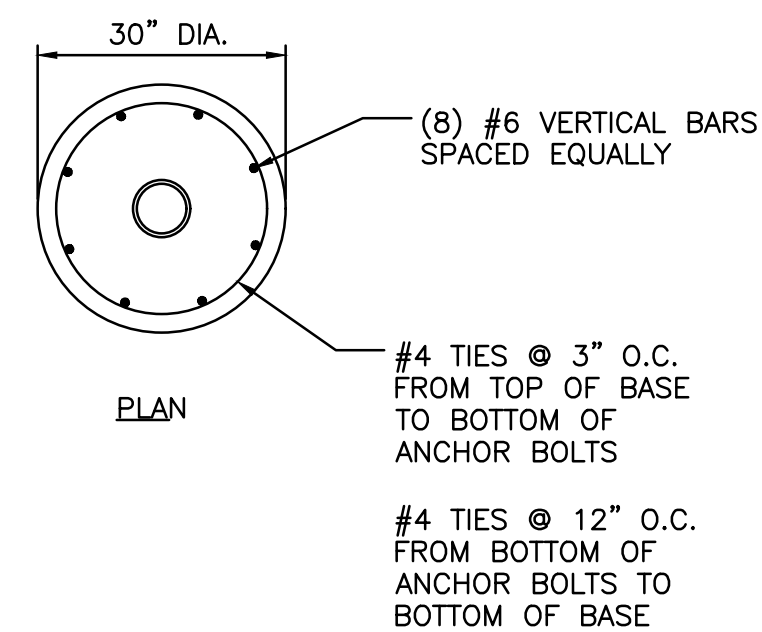
LOCATION:
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CLIENT: DEPARTMENT OF CORRECTIONS
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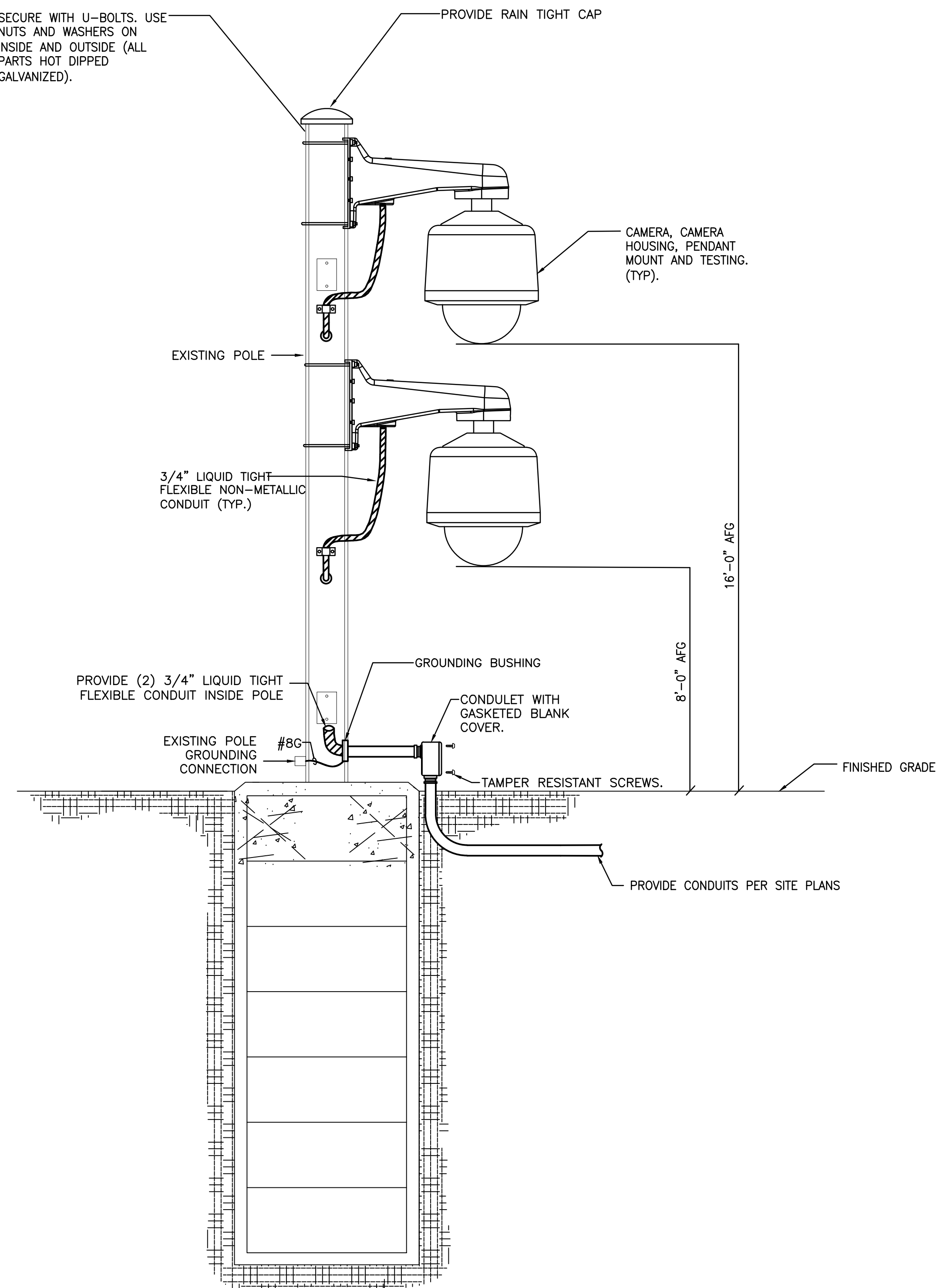


NOTES:

1. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI @ 28 DAYS.
2. ALL CONCRETE SHALL HAVE A SLUMP OF NO GREATER THAN 4" (WITH A TOLERANCE OF 1").
3. ALL CONCRETE SHALL HAVE A 5% ENTRAINED AIR (WITH A TOLERANCE OF 1%) CONFORMING WITH ASTM C260.



SECURE WITH U-BOLTS. USE
NUTS AND WASHERS ON
INSIDE AND OUTSIDE (ALL
PARTS HOT DIPPED
GALVANIZED).



GENERAL NOTES:

1. GENERAL NOTES ON SHEET E-001 APPLY TO ALL SHEETS.

1 PTZ CAMERA POLE DETAIL
F-503 SCALE: NTS

2 EXISTING RMHU CAMERA POLE
F-503 SCALE: NTS



ADDENDUM DRAWING 04/15/2025

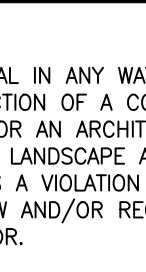
CAMERA MOUNTING DETAILS

DRAWING NUMBER: E-503

SHEET 136 OF 227



- | | |
|---|---------------------------------------|
|  NEW YORK
STATE OF
OPPORTUNITY | Office of
General Services |
| DESIGN & CONSTRUCTION | |
| CONSULTANT | |
| CERTIFICATE OF AUTHORIZATION #: 0018644 | |
|  | |
| <u>S A G E</u> <u>E N G I N E E R I N G</u>
<u>A S S O C I A T E S , L L P</u> | |
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|  | |
| REGISTRATION EXPIRES:
10/31/2026 | |

CONTRACT:	ELECTRICAL
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LOCATION:	MARCY CORRECTIONAL FACILITY 9000 OLD RIVER ROAD MARCY, NY
CLIENT:	DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

36x24 PLOT SHEET