

COUNTY OF SUFFOLK

DEPARTMENT OF PUBLIC WORKS

DIVISION OF BUILDINGS DESIGN & CONSTRUCTION

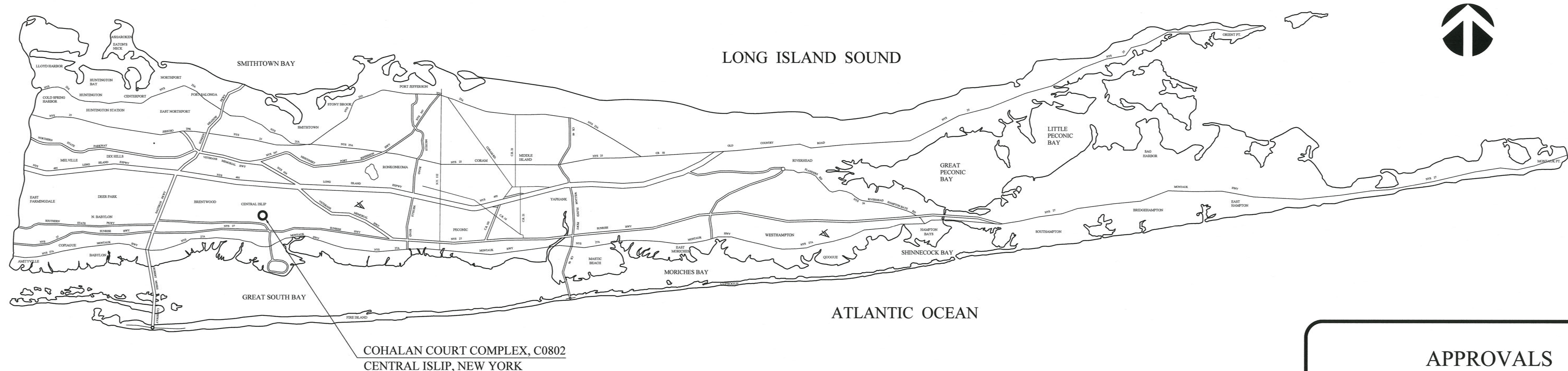
COHALAN COURT COMPLEX
DISTRICT COURT - ROOF IMPROVEMENTS
BUILDING C0802, TOWN OF ISLIP
CAPITAL PROJECT NO. 1125

DRAWING INDEX

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NOTE:
WORK OF THIS CONTRACT INCLUDES ALL PLUMBING,
MECHANICAL, AND ELECTRICAL WORK AS SHOWN AND AS
NECESSARY TO COMPLETE THE SCOPE OF WORK.



APPROVALS

APPROVED BY: Charles Bartha DATE: 4.15.2024
CHARLES BARTHA, P.E.
COMMISSIONER OF PUBLIC WORKS

APPROVED BY: James J. Ingento DATE: 4/16/24
JAMES J. INGENTO, R.A.
COUNTY ARCHITECT

CODES AND STANDARDS

- 2025 PLUMBING CODE OF NEW YORK STATE (PCNYS)
- 2025 MECHANICAL CODE OF NEW YORK STATE (MCNYS)
- 2025 FIRE CODE OF NEW YORK STATE (FCNYS)
- 2025 EXISTING BUILDING CODE OF NEW YORK STATE (EBCNYS)
- 2025 ENERGY CONSERVATION OF CONSTRUCTION CODE OF NEW YORK (ECCCNYS)

GENERAL NOTES

1. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
2. LARGE SCALE DETAILS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS AT THE JOB AND THE COUNTY MUST BE NOTIFIED OF ANY VARIATION FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THE DRAWINGS.
4. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS IN THE FIELD AND BE RESPONSIBLE FOR THE COORDINATION OF THE WORK WITH RESPECT TO MAINTAINING & PROTECTING THE BUILDINGS EXISTING HVAC, ELECTRICAL, PLUMBING AND FIRE PROTECTION SYSTEMS.
5. ALL DIMENSIONS AND LOCATIONS OF EXISTING STRUCTURAL AND ARCHITECTURAL COMPONENTS SHALL BE VERIFIED BY THE CONTRACTOR AND COORDINATED WITH THE NEW STRUCTURAL ELEMENTS PRIOR TO DEMOLITION, FABRICATION OR CONSTRUCTION. EXISTING CONSTRUCTION AT AREA WHERE NEW WORK IS NOT CONTEMPLATED MAY NOT BE SHOWN. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT OF RECORD BEFORE PROCEEDING.
6. PATCH VOIDS IN WALLS CAUSED BY REMOVAL OF ACCESSORIES OR FIXTURES TO MATCH ADJACENT FINISHES.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY BRACING, SHORING AND PROTECTING ALL WORK DURING CONSTRUCTION, AGAINST DAMAGE, BREAKAGE, COLLAPSE, DISTORTION AND MISALIGNMENT IN ACCORDANCE WITH APPLICABLE CODES, STANDARDS & GOOD PRACTICE.
8. ALL EXISTING SPACES SHALL BE KEPT CLEAN, CLEAR, ACCESSIBLE AND USABLE DURING CONSTRUCTION AND PREMISE SHALL BE BROOM CLEANED AT THE END OF EACH WORK DAY.
9. MATERIAL STORAGE OR PLACEMENT SHALL NOT EXCEED LOADING CONDITIONS FOR ANY SPECIFIC LOCATION. VERIFY CONDITIONS WHEN IN DOUBT.
10. THE CONTRACTOR SHALL PREPARE AND SUBMIT TO THE COUNTY, SHOP DRAWINGS FOR ALL PROVIDED EQUIPMENT, FURNISHINGS AND FIXTURES.
11. SUBSTITUTIONS MAY ONLY BE MADE WITH THE NOTIFICATION AND WRITTEN APPROVAL OF THE COUNTY
12. GENERAL CONTRACTOR TO PROVIDE MINIMUM 2-A TYPE ABC FIRE EXTINGUISHER FOR WORK AREA. LOCATE FE WITHIN 75' OF WORK AREA.
13. CONTRACTOR TO COORDINATE SCHEDULING OF SPRINKLER CONTROL VALVES WITH AUTHORIZED COUNTY STAFF FOR SAFEGUARDING OF PREMISE.

ELECTRICAL NOTES:

1. ELECTRIC WORK TO BE DONE IN ACCORDANCE WITH NFPA 70-14 (NATIONAL ELECTRIC CODE) AND THE 2025 BCNYS .
2. GFI CIRCUITS ARE REQUIRED ON ALL WET CONDITIONS
3. ELECTRICAL CONTRACTOR TO PROVIDE TEMPORARY POWER AND LIGHTING IN THE WORK AREA.

DESCRIPTION OF WORK

ALTERATION LEVEL 2 (CHAPTER 7, EBCNYS) - SCOPE OF WORK INCLUDES;

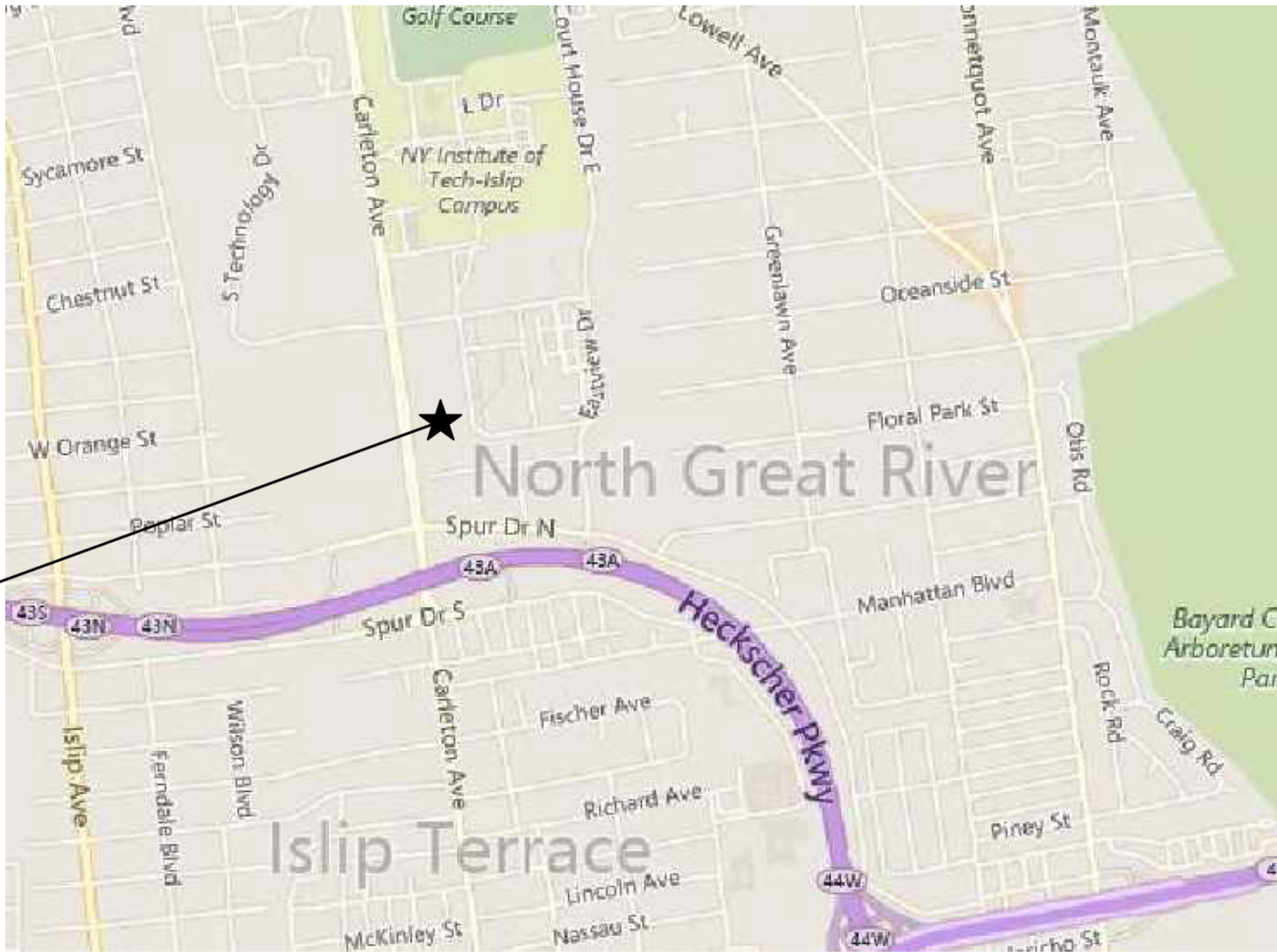
DISTRICT COURT- BASE BID
REMOVE AND REPLACE EXISTING ROOFING AT DISTRICT COURT. SCOPE OF WORK INCLUDES BUT NOT LIMITED TO; NEW PERIMETER METALS, INSULATION, FLASHING AND TPO SINGLE PLY ROOFING AS INDICATED IN DRAWINGS AND SPECIFIED HERE IN. BASE BID INCLUDES REHABILITATION OF THE DISTRICT COURT PARAPET.

OFFICE BUILDING AND SETBACK ROOFS: ADD ALTERNATE #1
REMOVE AND REPLACE EXISTING ROOFING AT THE MAIN OFFICE TOWER BUILDING AND SETBACK ROOFS. SCOPE OF WORK INCLUDES BUT NOT LIMITED TO; NEW PERIMETER METALS, INSULATION, FLASHING AND TPO SINGLE PLY ROOFING AS INDICATED IN DRAWINGS AND SPECIFIED HERE IN.

DEMOLITION NOTES

1. DEMOLITION WORK SHALL BE DONE IN STRICT CONFORMANCE WITH LOCAL AND STATE REGULATIONS, INCLUDING ALL PERMITS AND UTILITY CUTOFFS.
2. ALL DEBRIS FROM DEMOLITION SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR
3. DEMOLITION IS TO BE EXECUTED SO AS NOT TO DISTURB EXISTING STRUCTURAL AND ANYTHING OUTSIDE THE SCOPE OF WORK, EXCEPT WHERE NOTED. VERIFY ALL CONSTRUCTION TO BE REMOVED IS NOT INTEGRAL TO STRUCTURAL SYSTEM PRIOR TO DEMOLITION.
4. PROVIDE ALL TEMPORARY BARRICADES, RAILINGS, LIGHTING, ETC. REQUIRED TO PROTECT THE WORKMEN, OWNERS PERSONNEL AND OTHERS FROM INJURY DUE TO DEMOLITION WORK. PROVIDE FREE AND SAFE PASSAGE OF PERSONS TO AND FROM AREAS AND FACILITIES WHICH ARE TO REMAIN.
5. THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION AGAINST WEATHER - RAIN, WIND, STORM, FROST OR HEAT - SO AS TO MAINTAIN ALL WORK, MATERIALS, EQUIPMENT AND FIXTURES FREE FROM DAMAGES. REPAIR ANY DAMAGE TO PROPERTY OF THE OWNER WHICH IS TO REMAIN IN USE, OR THAT OF ANY PERSON, OR PERSONS ON OR OFF THE SITE CAUSED BY THE DEMOLITION WORK WITHOUT ADDITIONAL EXPENSE TO THE COUNTY.
6. PERFORM THE DEMOLITION WORK IN SUCH A MANNER AS TO PREVENT DUST AND FIRES. REMOVE ACCUMULATED DEBRIS PROMPTLY. ALL DEBRIS SHALL BE DISPOSED OF IN A LEGAL, WORKMAN-LIKE MANNER.
7. ALL SALVAGEABLE MATERIALS AND EQUIPMENT INCLUDING FIXTURES, FURNISHINGS AND DECOR ITEMS SHALL BE STORED AND PROTECTED FROM DAMAGE UNTIL THE COUNTY DETERMINES THE COURSE OF ACTION TO BE TAKEN WITH SAME.
8. PROTECT AND MAINTAIN EXISTING UTILITY LINES WHICH ARE TO REMAIN IN SERVICE IN SUCH A MANNER AS TO AVOID INTERRUPTION OF THESE LINES. CAP ALL UTILITY LINES TERMINATED BY THE DEMOLITION WORK IN A MANNER APPROVED BY THE GOVERNMENTAL AUTHORITIES AND UTILITY COMPANIES HAVING JURISDICTION.
9. PROVIDE DUST-TIGHT PARTITIONS BETWEEN AREAS WHERE DEMOLITION WORK IS BEING PERFORMED AND AREAS WHICH ARE FINISHED OR IN USE SO THAT THE EXISTING AREAS TO REMAIN WILL BE LEFT FREE OF ALL DUST AND DEBRIS AS A RESULT OF THE CONSTRUCTION OPERATIONS.
10. LEAVE EACH AREA BROOM CLEAN UPON COMPLETION OF WORK EACH DAY.
11. PATCH ALL EXISTING FINISHES TO REMAIN THAT ARE AFFECTED BY ADJACENT DEMOLITION WORK. MATCH MATERIALS, COLORS, ETC. TO THE SATISFACTORY OF THE COUNTY.
12. PROVIDE ALL NECESSARY TEMPORARY SUPPORTS AS MAY BE REQUIRED PRIOR TO THE INSTALLATION OF NEW STRUCTURAL ELEMENTS REQUIRED BY THE DEMOLITION WORK SHOWN HEREON.
13. ANY AND ALL CONDITIONS NOT SHOWN HEREON AND UNCOVERED IN THE FIELD SHALL BE BROUGHT TO THE ATTENTION OF THE COUNTY IMMEDIATELY, PRIOR TO ANY ACTION INVOLVING SAME.
14. ALL EXISTING ELEMENTS TO REMAIN SHALL BE PROTECTED DURING DEMOLITION.

SITE

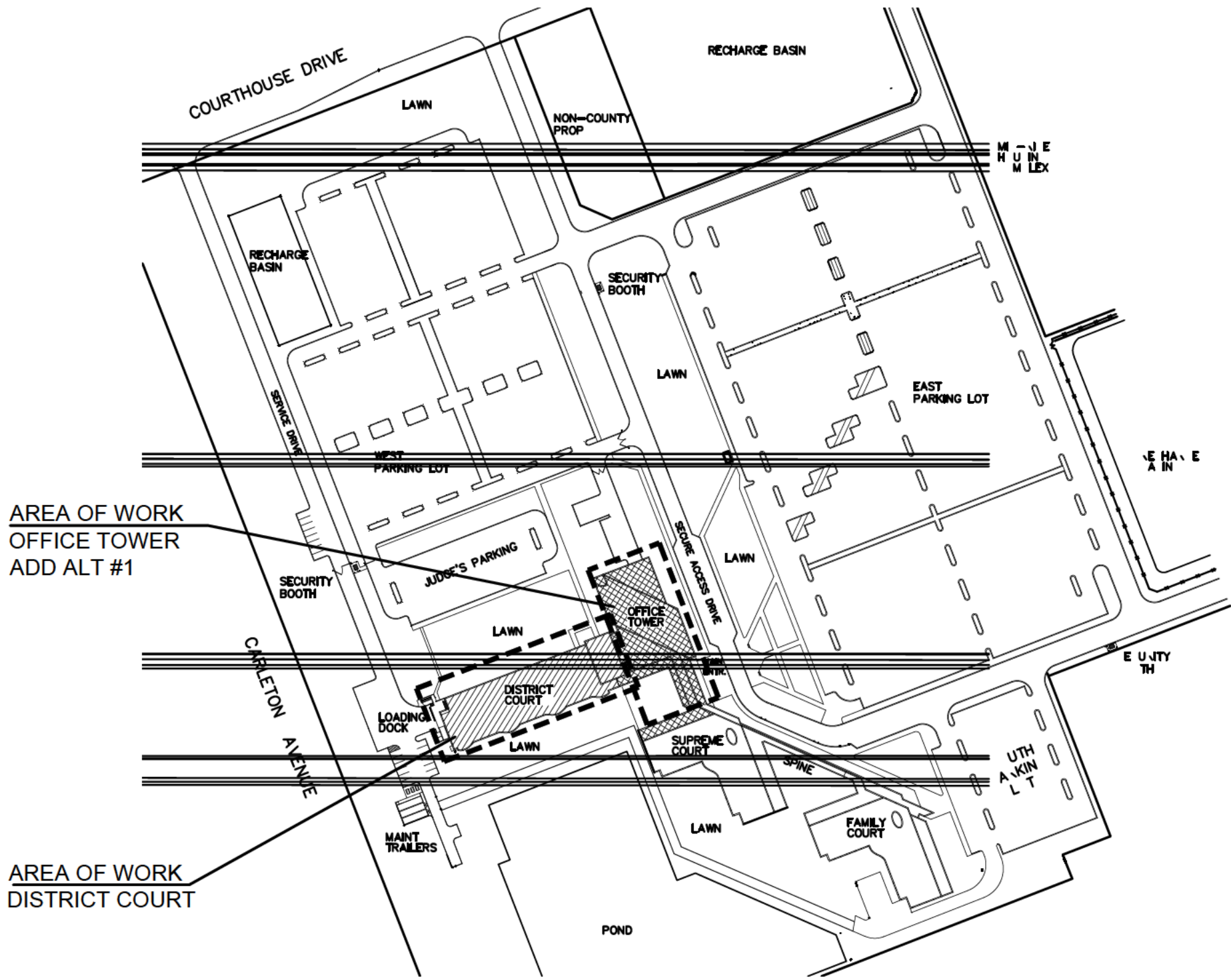


LOCATION PLAN

SCALE: N.T.S.

SITE INFORMATION

BUILDING NO.:	C0802
BUILDING NAME:	COHALAN COURT COMPLEX DISTRICT COURT
ADDRESS:	400 CARLETON AVE CENTRAL ISLIP NY, 11722
SCTM No.	0500229100100002000 0500229100100003000 0500229100100005000
ZONING:	TOWN OF CENTRAL ISLIP, AS SUFFOLK COUNTY OWNS THE PREMISES, THERE ARE NO COMPLIANCE REQUIREMENTS FOR TOWN ZONING



PARTIAL PLOT PLAN

SCALE: N.T.S.



SUFFOLK COUNTY
DEPARTMENT OF PUBLIC WORKS
YAPHANK NEW YORK

JAMES J. INGENITO, R.A.
COUNTY ARCHITECT

CHARLES J. BARTHA, P.E.
COMMISSIONER

REVISION

PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS
COHALAN COURT COMPLEX

GENERAL NOTES

DATE: 04.16.2026
LAD NO: 97
SCALE: AS NOTED
CHECKD BY: PJC
DRAWN BY: CJ / VC

DWG NO:

GN-1.01

CP No: 1125

BLDG. No: C0802

EXISTING BUILDING DATA / INFORMATION

APPLICABILITY:

2025 EXISTING BUILDING CODE OF NEW YORK STATE

STATEMENT OF SPECIAL INSPECTIONS REQUIRED:
(2025 NYS SECTIONS 1704 & 1705)

BUILDING NAME(S): COHALAN COURT COMPLEX - DISTRICT & OFFICE

TAX MAP #: 0500-229.1 0-01.00-003.000

ADDRESS: 400 CARLETON AVE. CENTRAL ISLIP NY, 11722

OCCUPANCY CLASSIFICATION(S): B - BUSINESS DISTRICT

DESCRIPTION OF PROJECT: REMOVE & REPLACE ROOF, COVERING & COPING

CONSTRUCTION TYPE(S): I I A

ARCHITECT/ENGINEER OF RECORD: S.C. DEPARTMENT OF PUBLIC WORKS

CODE VARIANCE REQUESTED (Y/N): N

CODE ENFORCEMENT JURISDICTION: COUNTY OF SUFFOLK

BUILDING NUMBER(S): C0802

NOTES:

1. EACH DISCIPLINE TITLE SHEET SHALL NOTE THE CURRENTLY ADOPTED NY STATE CODE IS THE 2025 NEW YORK STATE UNIFORM CODE

2. REFERENCE TO CODE SECTION IS NOT NECESSARILY EXHAUSTIVE. RESPONSIBLE DESIGN PROFESSIONAL SHALL REFERENCE ALL APPROPRIATE CODE SECTIONS INCLUDED IN THE SUPPLEMENT.

3. THIS TABLE SHALL NOT RELIEVE DESIGNER OF RECORD OF ANY TOPIC/CHAPTER NOT LISTED HERE.

4. NO BLANK SPACES SHALL BE ACCEPTED. IF TOPIC DOES NOT APPLY WRITE N/A.

5. OTHER CODES AS REFERENCED IN OR DIRECTED TO IN THE EBCNYS . (e.g. PCNYS, FCNYS, MCNYS, FGCNYS, ETC.)

ADMINISTRATION COMPLIANCE METHOD	CH.	TOPIC	EBCNYS SECTION (UON)	MIN. CODE REQMTS.	ACTUAL	LOCATION IN DRAWINGS FURTHER DETAILS TO BE PROVIDED USING THE SUPPLEMENTAL INFORMATION TABLE
		FIRE APPARATUS ACCESS ROAD	FC503.1 & APPENDIX D			MUST PROVIDE SITE PLAN SHOWING ROADS & DIMENSIONS
3	PROVISIONS FOR ALL COMPLIANCE METHODS					
	ADMINISTRATION	REPAIRS	301.2	N/A	N/A	YES, COMPLYING WITH 301.3.2
		PREScriptive COMPLIANCE METHOD	301.3.1	N/A	N/A	-
		WORK AREA COMPLIANCE METHOD	301.3.2	YES	YES	COMPLIES, SEE CHAPTER 6 -12 BELOW
		PERFORMANCE COMPLIANCE METHOD	301.3.3	N/A	N/A	-
		GENERAL PROVISIONS	302	YES	YES	COMPLIES WITH 702
		STORM SHELTERS	303	N/A	N/A	NA
		STRUCTURAL DESIGN LOADS & EVALUATION & DESIGN PROCEDURE	304	N/A	N/A	NA
		IN-SITU LOAD TESTS	305	N/A	N/A	-
		ACCESSIBILITY FOR EXISTING BUILDING	306	YES	YES	COMPLIES, SEE CHAPTER 6 -12 BELOW
		SMOKE ALARMS	307	N/A	N/A	-
		CARBON MONOXIDE DETECTION	308	N/A	N/A	-
		ADDITIONS & REPLACEMENT OF EXTERIOR WALL COVERINGS & EXTERIOR WALL ENVELOPES	309	N/A	N/A	-
		ENERGY STORAGE SYSTEMS	310	N/A	N/A	-
	REPAIRS					
	4	BUILDING ELEMENTS & MATERIALS	402	N/A	N/A	-
		FIRE PROTECTION	403	N/A	N/A	-
		MEANS OF EGRESS	404	N/A	N/A	-
		STRUCTURAL	405	N/A	N/A	-
		ELECTRICAL	406	N/A	N/A	-
PREScriptive COMPLIANCE METHOD	5	MECHANICAL	407	N/A	N/A	-
		PLUMBING	408	N/A	N/A	-
		PREScriptive COMPLIANCE METHOD				
		GENERAL	501	N/A	N/A	-
		FIRE-RESISTANCE RATINGS	501.2	N/A	N/A	-
	6	ADDITIONS	502	N/A	N/A	-
		ALTERATIONS	503	N/A	N/A	-
		FIRE ESCAPES	504	N/A	N/A	-
		WINDOWS & EMERGENCY ESCAPE OPENINGS	505	N/A	N/A	-
		CHANGE OF OCCUPANCY	506	N/A	N/A	-
WORK AREA COMPLIANCE METHOD	6	CLASSIFICATION OF WORK				
		ALTERATION - LEVEL 1	602	YES	YES	COMPLIES WITH CHAPTER 7
		ALTERATION - LEVEL 2	603	YES	YES	COMPLIES WITH CHAPTER 8
		ALTERATION - LEVEL 3	604	N/A	N/A	-
		CHANGE OF OCCUPANCY	605	N/A	N/A	-
		ADDITIONS	606	N/A	N/A	-
		HISTORIC BUILDINGS	607	N/A	N/A	-
	7	ALTERATIONS - LEVEL 1				
		BUILDING ELEMENTS & MATERIALS	702	YES	YES	SEE SUPPLEMENTAL INFO.
		FIRE PROTECTION	703	N/A	N/A	ALTERATIONS DONT EFFECT FIRE PROTECTION
		MEANS OF EGRESS	704	N/A	N/A	ALTERATIONS DONT EFFECT MEANS OF EGRESS
		REROOFING	705	YES	YES	SEE SUPPLEMENTAL INFO.
		STRUCTURAL	706	N/A	N/A	NO STRUCTURAL TO EXISTING MEMBERS
		ELECTRICAL	707	N/A	N/A	-
	8	ENERGY CONSERVATION	708	N/A	N/A	COMPLIES WITH SECTION 810
		PLUMBING	709	N/A	N/A	-
		ALTERATIONS - LEVEL 2				
		GENERAL	801	YES	YES	SEE DWG A-1, A-2, A-3, A-4, A-5
		ALTERATION LEVEL 1 COMPLIANCE	801.2	YES	YES	COMPLIES W/ CHAP. 7 SEE DWGS A-1 THRU A-5
		BUILDING ELEMENTS & MATERIALS	802	N/A	N/A	-
		FIRE PROTECTION	803	YES	YES	ALTERATIONS DONT EFFECT FIRE PROTECTION
	9	MEANS OF EGRESS	804	N/A	N/A	ALTERATIONS DONT EFFECT MEANS OF EGRESS
		STRUCTURAL	805	N/A	N/A	NO STRUCTURAL TO EXISTING MEMBERS
		ELECTRICAL	806	YES	YES	ALL NEW WORK TO COMPLY WITH NFPA 70
		MECHANICAL	807	N/A	N/A	-
		PLUMBING	808	N/A	N/A	-
		ENERGY CONSERVATION	809	YES	YES	SEE SUPPLEMENTAL INFO.
		ALTERATIONS - LEVEL 3				
	10	SPECIAL USE & OCCUPANCY	902	N/A	N/A	-
		BUILDING ELEMENTS & MATERIALS	903	N/A	N/A	-
		FIRE PROTECTION	904	N/A	N/A	-
		MEANS OF EGRESS	905	N/A	N/A	-
		STRUCTURAL	906	N/A	N/A	-
		ENERGY CONSERVATION	907	N/A	N/A	-
		EMERGENCY RESPONDER COMMUNICATIONS ENHANCEMENT SYSTEM COVERAGE	908	N/A	N/A	-

WORK AREA COMPLIANCE METHOD	CH.	TOPIC	EBCNYS SECTION (UON)	MIN. CODE REQMTS.	ACTUAL	LOCATION IN DRAWINGS FURTHER DETAILS TO BE PROVIDED USING THE SUPPLEMENTAL INFORMATION TABLE
		CHANGE OF OCCUPANCY				
10	SPECIAL USE & OCCUPANCY	BUILDING ELEMENTS & MATERIAL	1002	N/A	N/A	-
		FIRE PROTECTION	1003	N/A	N/A	-
		MEANS OF EGRESS	1004	N/A	N/A	-
		STRUCTURAL	1005	N/A	N/A	-
		ELECTRICAL	1006	N/A	N/A	-
		MECHANICAL	1007	N/A	N/A	-
		PLUMBING	1008	N/A	N/A	-
		OTHER REQUIREMENTS	1009	N/A	N/A	-
		CHANGE OF OCCUPANCY CLASSIFICATION	1010	N/A	N/A	-
		HEIGHTS & AREAS	1011	N/A	N/A	-
	11	ADDITIONS				
		STRUCTURAL	1102	N/A	N/A	-
		ENERGY CONSERVATION	1103	N/A	N/A	-
			1104	N/A	N/A	-
12	HISTORIC BUILDINGS	GENERAL	1201	N/A	N/A	-
		REPORT	1201.2	N/A	N/A	-
		SPECIAL OCCUPANCY EXCEPTIONS	1201.3	N/A	N/A	-
		FLOOD HAZARD AREAS	1201.4	N/A	N/A	-
		UNSAFE CONDITIONS	1201.5	N/A	N/A	-
		REPAIRS	1202	N/A	N/A	-
		FIRE SAFETY	1203	N/A	N/A	-
		CHANGE OF OCCUPANCY	1204	N/A	N/A	-
		STRUCTURAL	1205	N/A	N/A	-
		RELOCATED BUILDINGS	1206	N/A	N/A	-
	13	PERFORMANCE COMPLIANCE METHODS				
		GENERAL	1301	N/A	N/A	-
	14	RELOCATED OR MOVED BUILDINGS				
		REQUIREMENTS	1402	N/A	N/A	-
		CONSTRUCTION SAFEGUARDS				
		GENERAL	1501	N/A	N/A	-
		STORAGE & PLACEMENT	1501.2	YES	YES	SEE COMMENTS, REMARKS SECTION
		ROOF LOADS	1501.3	N/A	N/A	-
		MAINTENANCE OF EXITS, EXISTING STRUCTURAL ELEMENT, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS	1501.4	YES	YES	SEE COMMENTS, REMARKS SECTION
		REMOVAL OF WASTE MATERIALS	1501.5	N/A	N/A	-
		OWNER'S RESPONSIBILITY FOR FIRE PROTECTION	1502	YES	YES	SEE COMMENTS, REMARKS SECTION
		SANITARY	1503	N/A	N/A	-
15	PROTECTION OF PEDESTRIANS	PROTECTION OF ADJOINING PROPERTY	1504	N/A	N/A	-
		TEMPORARY USE OF STREETS, ALLEYS & PUBLIC PROPERTY	1505	YES	YES	MUST PROVIDE SITE PLAN SHOWING ROADS & DIMENSIONS
		FIRE EXTINGUISHERS	1506	YES	YES	SEE COMMENTS, REMARKS SECTION
		MEANS OF EGRESS	1507	REQUIRED	PROVIDED	SEE NOTE 12, SHEET "GN-1"
		STANDPIPES	1508	N/A	N/A	-
		AUTOMATIC SPRINKLER SYSTEM	1509	N/A	N/A	-
		ACCESSIBILITY	1510	N/A	N/A	-
		WATER SUPPLY FOR FIRE PROTECTION	1511	-	-	ACCESSIBILITY NOT REQ. DURING CONSTRUCTION
			1512	N/A	N/A	-
	A1	SEISMIC STRENGTHENING PROVISIONS FOR UNREINFORCED MASONRY BEARING WALL BUILDINGS				
		GENERAL REQUIREMENTS	A105	N/A	N/A	-
		MATERIALS REQUIREMENTS	A106	N/A	N/A	-
		QUALITY CONTROL	A107	N/A	N/A	-
		DESIGN STRENGTHS	A108	N/A	N/A	-
A2	ANALYSIS & DESIGN PROCEDURE	GENERAL PROCEDURE	A109	N/A	N/A	-
		SPECIAL PROCEDURE	A110	N/A	N/A	-
		ANALYSIS & DESIGN	A111	N/A	N/A	-
		DETAILED BUILDING SYSTEM DESIGN REQUIREMENTS	A112	N/A	N/A	-
		WALLS OF UNBURNED CLAY, ADobe OR STONE MASONRY	A113	N/A	N/A	-
	A2	WALLS OF UNBURNED CLAY, ADobe OR STONE MASONRY	A114	N/A	N/A	-
		EARTHQUAKE HAZARD REDUCTION IN EXISTING REINFORCED CONCRETE & REINFORCED MASONRY WALL BUILDINGS WITH FLEXIBLE DIAPHRAGMS				
		GENERAL REQUIREMENTS	A205	N/A	N/A	-
		ANALYSIS & DESIGN	A206	N/A	N/A	-
		MATERIALS OF CONSTRUCTION	A207	N/A	N/A	-
	A3	PREScriptive PROVISIONS FOR SEISMIC STRENGTHENING OR CRIPPLE WALLS & SILL PLATE ANCHORAGE OF LIGHT, WOOD-FRAME RESIDENTIAL BUILDINGS				
		STRUCTURAL WEAKNESSES	A303	N/A	N/A	-
		STRENGTHENING REQUIREMENTS	A304	N/A	N/A	-

CODE REVIEW CHECKLIST						
APPENDIX A	CH.	TOPIC	EBCNYS SECTION (UON)	MIN. CODE REQMTS.	ACTUAL	LOCATION IN DRAWINGS FURTHER DETAILS TO BE PROVIDED USING THE SUPPLEMENTAL INFORMATION TABLE
	A4	EARTHQUAKE RISK REDUCTION IN WOOD-FRAME RESIDENTIAL BUILDINGS WITH SOFT, WEAK OR OPEN FRONT WALLS				
		ANALYSIS & DESIGN	A403	N/A	N/A	-
		PRESCRIPTIVE MEASURES FOR WEAK STORY	A404	N/A	N/A	-
		MATERIALS OF CONSTRUCTION	A405	N/A	N/A	-
		CONSTRUCTION DOCUMENTS	A406	N/A	N/A	-
		QUALITY CONTROL	A407	N/A	N/A	-
	A5	REFERENCED STANDARDS				
APPENDIX B	B1	SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS FOR EXISTING BUILDINGS & FACILITIES				
		QUALIFIED HISTORICAL BUILDING & FACILITIES	B101	N/A	N/A	-
		FIXED TRANSPORTATION FACILITIES & STATIONS	B102	N/A	N/A	-
		DWELLING UNITS & SLEEPING UNITS	B103	N/A	N/A	-
		ENHANCED CLASSROOM ACOUSTICS	B104	N/A	N/A	-
		REFERENCE STANDARDS	B105	N/A	N/A	-
APPENDIX C	C1	GABLE & RETROFIT FOR HIGH-WIND AREAS				
		MATERIALS OF CONSTRUCTION	C103	N/A	N/A	-
	RETROFITTING GABLE END WALLS TO ENHANCE WIND RESISTANCE	C104	N/A	N/A	-	
	C2	ROOF DECK FASTENING FOR HIGH-WIND AREAS				
		ROOF DECK ATTACHMENT FOR WOOD ROOFS	C202	N/A	N/A	-
	C3	REFERENCED STANDARDS				
		REFERENCE STANDARDS	C301	N/A	N/A	-
APPENDIX D		RESERVED				
APPENDIX E	E1	TEMPORARY EMERGENCY USES				
		SUBMITTAL DOCUMENTS	E103	N/A	N/A	-
		CONFORMANCE	E104	N/A	N/A	-
		PERMITS	E105	N/A	N/A	-
		GENERAL STANDARDS FOR EMERGENCY USES	E106	N/A	N/A	-
		USE OF SPECIFIC STANDARDS	E107	N/A	N/A	-
		RESERVED	E108	N/A	N/A	-
				N/A	N/A	-
APPENDIX F		DIAPER CHANGING STATIONS				
	F1	GENERAL REQUIREMENTS	F103	N/A	N/A	-
		ACCESSIBILITY, CONSTRUCTION & INSTALLATION REQUIREMENTS	F104	N/A	N/A	-
		SIGNAGE	F105	N/A	N/A	-
		MAINTENANCE	F106	N/A	N/A	-
		HISTORIC BUILDINGS	F107	N/A	N/A	-
RESOURCE A	RA	GUIDELINES ON FIRE RATINGS OF ARCHAIC MATERIALS & ASSEMBLIES				
		FIRE-RELATED PERFORMANCE OF ARCHAIC MATERIALS & ASSEMBLIES	1	N/A	N/A	-
		BUILDING EVALUATION	2	N/A	N/A	-
		FINAL EVALUATION & DESIGN SOLUTION	3	N/A	N/A	-
		SUMMARY	4	N/A	N/A	-
		APPENDIX		N/A	N/A	-

SUPPLEMENTAL INFORMATION					
CH.	EXPANDED TOPIC	CODE SECTION	MIN. CODE REQMTS.	ACTUAL	LOCATION IN DRAWINGS
5	ALTERATIONS	C503 EBCNYS TABLE C402.1.3	AVG. R30	AVG. R30	SEE DRAWING A-2
7	BUILDING ELEMENTS AND MATERIALS	702.6 EBCNYS	BCNYS	BCNYS	NEW ROOF COVERING TO COMPLY WITH SECTION 1507 OF BCNYS. SEE DWG A-2
7	REROOFING	705.1 EBCNYS	BCNYS	BCNYS	NEW ROOF COVERING TO COMPLY WITH SECTION 1507 OF BCNYS. SEE DWG A-2
8	ENERGY CONSERVATION	810 EBCNYS	ENTIRE BLDG NOT REQD TO COMPLY	ONLY WORK AREA REQD TO COMPLY	SEE DRAWING A-2
15	CONSTRUCTION SAFEGUARDS	802.6 EBCNYS	EBCNYS	EBCNYS	EXISTING SMOKE RESISTANT ASSEMBLIES

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TO

ROOF DEMOLITION NOTES:

1. ALL EXISTING CONDITIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO SCDPW IN A PROMPT MANNER.
2. ALL AREAS AND STRUCTURES TO REMAIN SHALL BE PROTECTED BY CONTRACTOR.
3. ALL RIGGING AND STAGING SHALL BE COORDINATED WITH SCDPW AND COURTS FACILITY STAFF.
4. CONTRACTOR SHALL ONLY REMOVE WHAT CAN BE REPAIRED AND/OR INSTALLED BY THE END OF THAT WORK DAY. ALL WORK MUST BE WEATHER TIGHT BY TEMPORARY MEASURES OR BY COMPLETED PRODUCT AS DETAILED HERE-IN.
5. CONTRACTOR SHALL WORK WITHIN THE APPROVED HOURS OF OPERATION.
6. ALL EXISTING ELECTRICAL DEVICES AND OUTLETS TO BE REMOVED AS NEEDED BY OTHERS.
7. ALL CELLULAR TELECOMMUNICATIONS WORK TO BE DONE BY CARRIER'S CONTRACTOR. COORDINATE WITH SCDPW AND CARRIER FOR ALL PHASING WORK. REFER TO SHEET A-2.04 FOR PHASING PLANS AND ADDITIONAL INFORMATION.
8. EXISTING RF DISHES AND FRES ANTENNAS TO REMAIN, COORDINATE WITH SCDPW FOR ANTENNAS TO BE TURNED DOWN WHEN WORKING IN AREA.

LEC

- R.D. EXISTING ROOF DRAIN BODY TO REMAIN. REMOVE STRAINER & FLASHING TO FACILITATE NEW ROOFING. REFER TO DETAIL 5 ON SHEET A-1.01.
- ° O.R.D. EXISTING OVERFLOW ROOF DRAIN BODY TO REMAIN. REMOVE STRAINER & FLASHING TO FACILITATE NEW ROOFING. REFER TO DETAIL 5 ON SHEET A-1.01.
- ° P.V. EXISTING PLUMBING VENT TO REMAIN. REMOVE BASE FLASHING. REFER TO DETAIL 7 ON SHEET A-1.01.
- ◻ REMOVE EXISTING WINDOW WASHING PLATFORM PORTABLE DAVIT BASE. REFER TO DETAIL 8 ON SHEET A-1.01.
- ◻ ◻ ◻ E.V. E.V. E.V. EXISTING VENTS TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- ◻ EXISTING SMOKE HATCH TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- ◻ EXISTING SKYLIGHT TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 3 ON SHEET A-2.01.
- ◻ EXISTING ELECTRICAL OUTLET TO REMAIN. ASSOCIATED ACCESSORIES MAY BE REMOVED AND SAFELY STORED FOR REUSE.
- ◻ REMOVE EXISTING CAMERA AND SAFELY STORE FOR REUSE.
- ◻ REMOVE EXISTING LIGHT AND SAFELY STORE FOR REUSE.
- ◻ R.H. EXISTING ROOF HATCH TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- * P.P. REMOVE EXISTING PITCH POCKET. EXISTING PENETRATION TO BE PROTECTED UNTIL NEW PITCH POCKET IS INSTALLED.
- ° C.P. EXISTING CONDUIT PENETRATION TO REMAIN. REMOVE EXISTING BASE FLASHING.
- ◻ REMOVE EXISTING CONCRETE COPING CAPS. REFER TO DETAILS FOR MORE INFORMATION.
- ◻ EXISTING A/C UNIT TO REMAIN. UNLESS NOTED OTHERWISE. REMOVE BASE FLASHING.

ROOF DESCRIPTION:

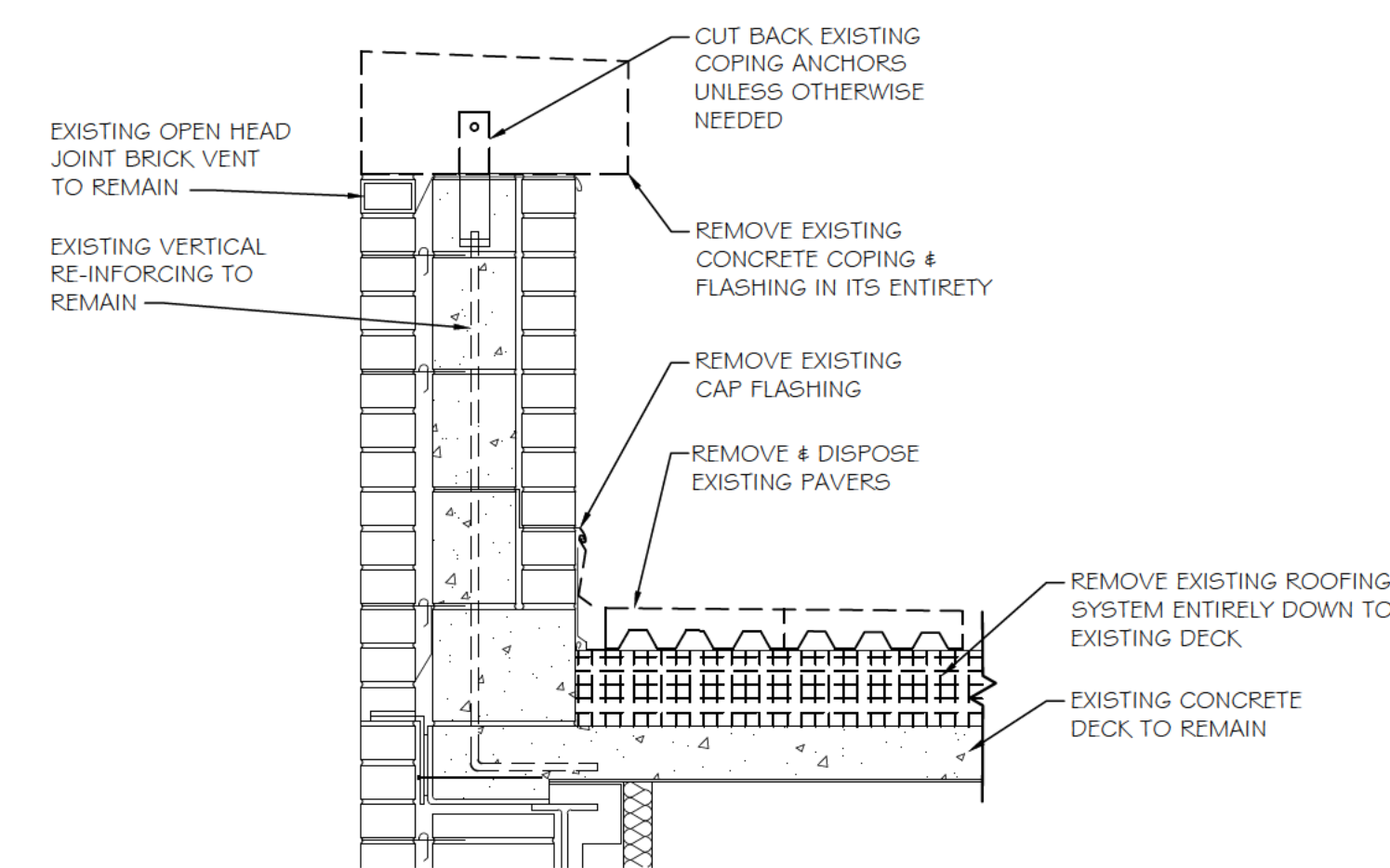
BASE BID
DISTRICT COURT
AREA #1: ± 20,800 SQ.FT.
ELEV. ± 142' - 0"

CHILLER ROOF
AREA #2: ± 2,835 SQ.FT.
ELEV. ± 150' - 8"

NOTE: 1ST FL TOP OF SLAB: ELEV. ± 38'-0"

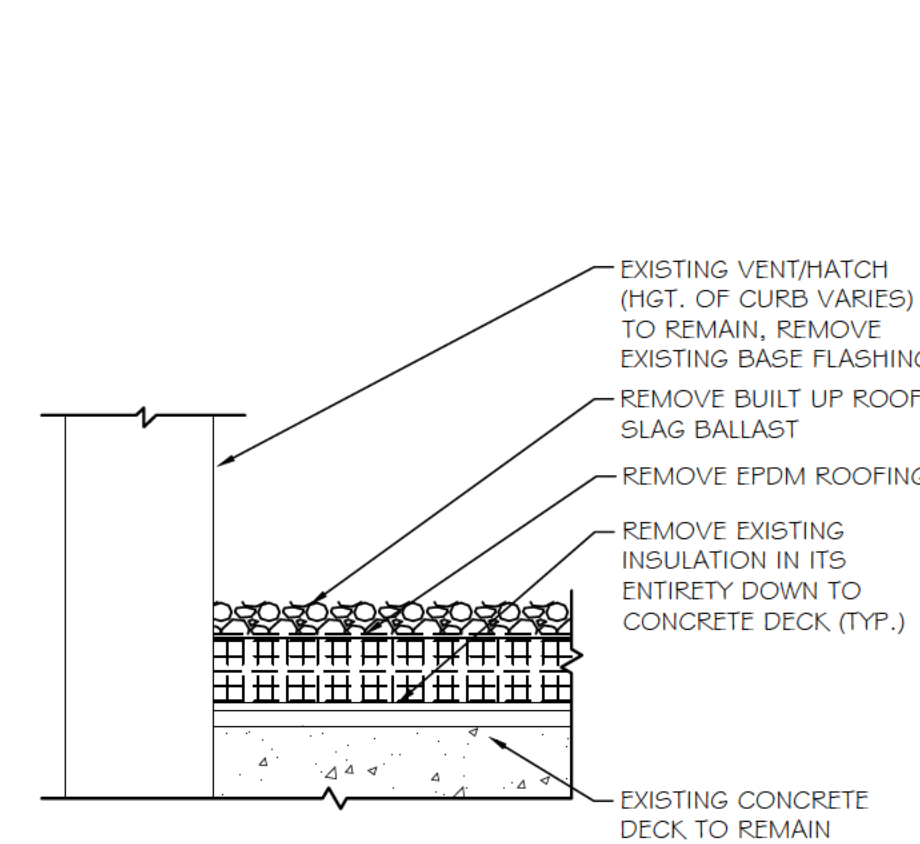
1 DISTRICT COURT & CHILLER ROOF PLAN

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



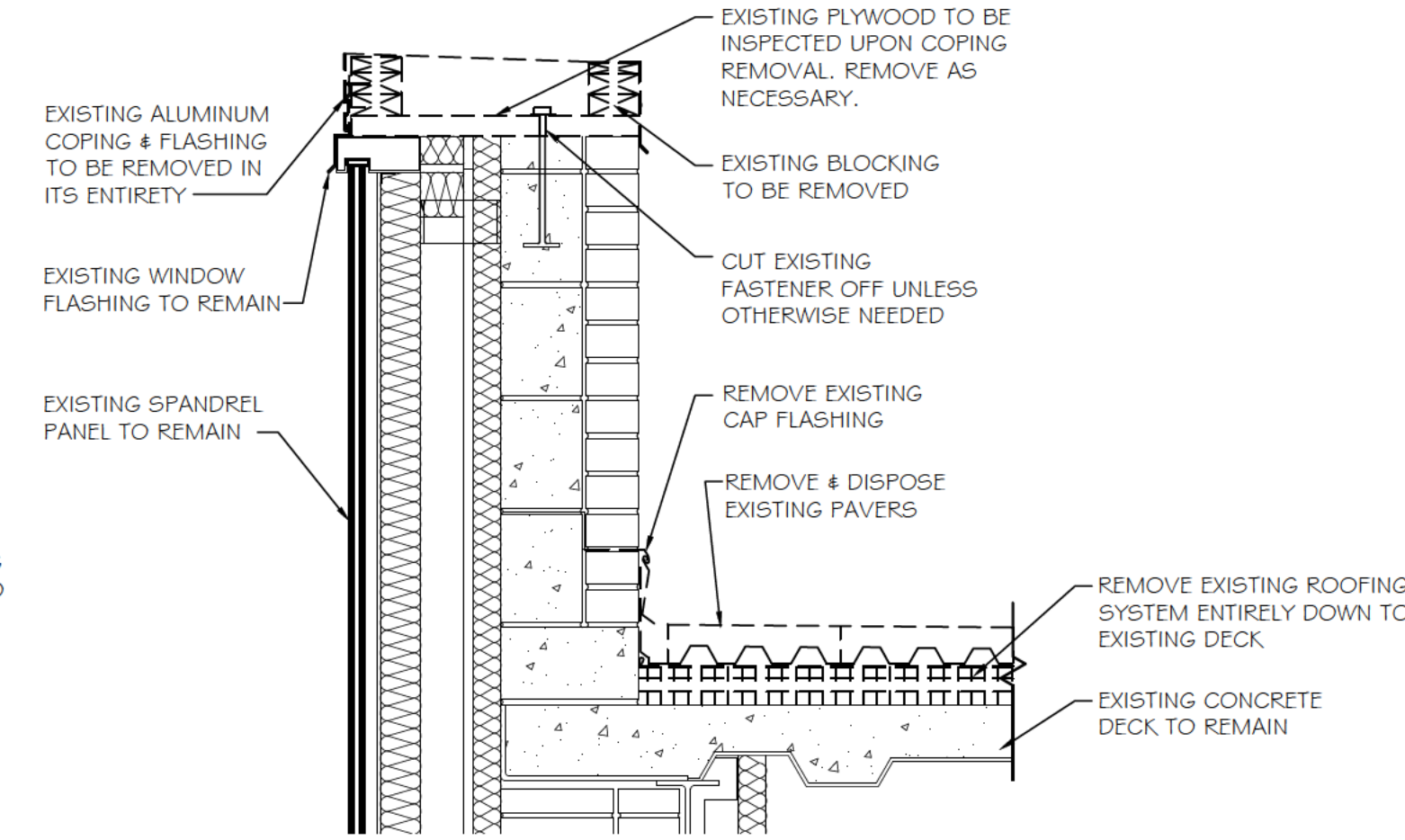
2 PARAPET DETAIL

SCALE: 1"=1'-0"



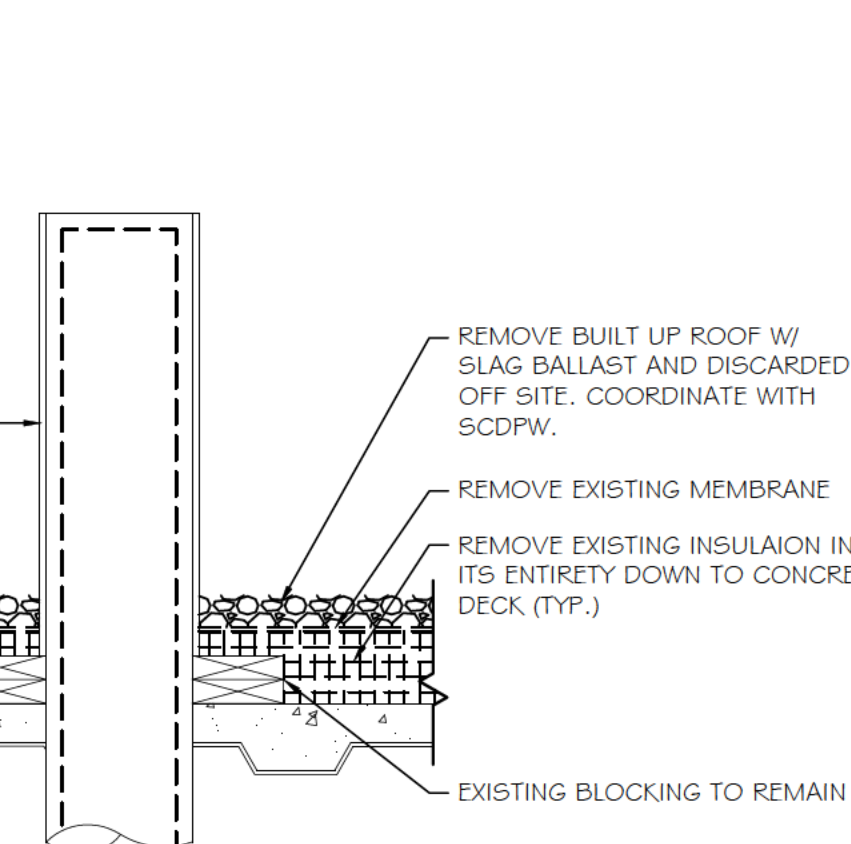
6 TYPICAL CURB DETAIL

SCALE: 1"=1'-0"



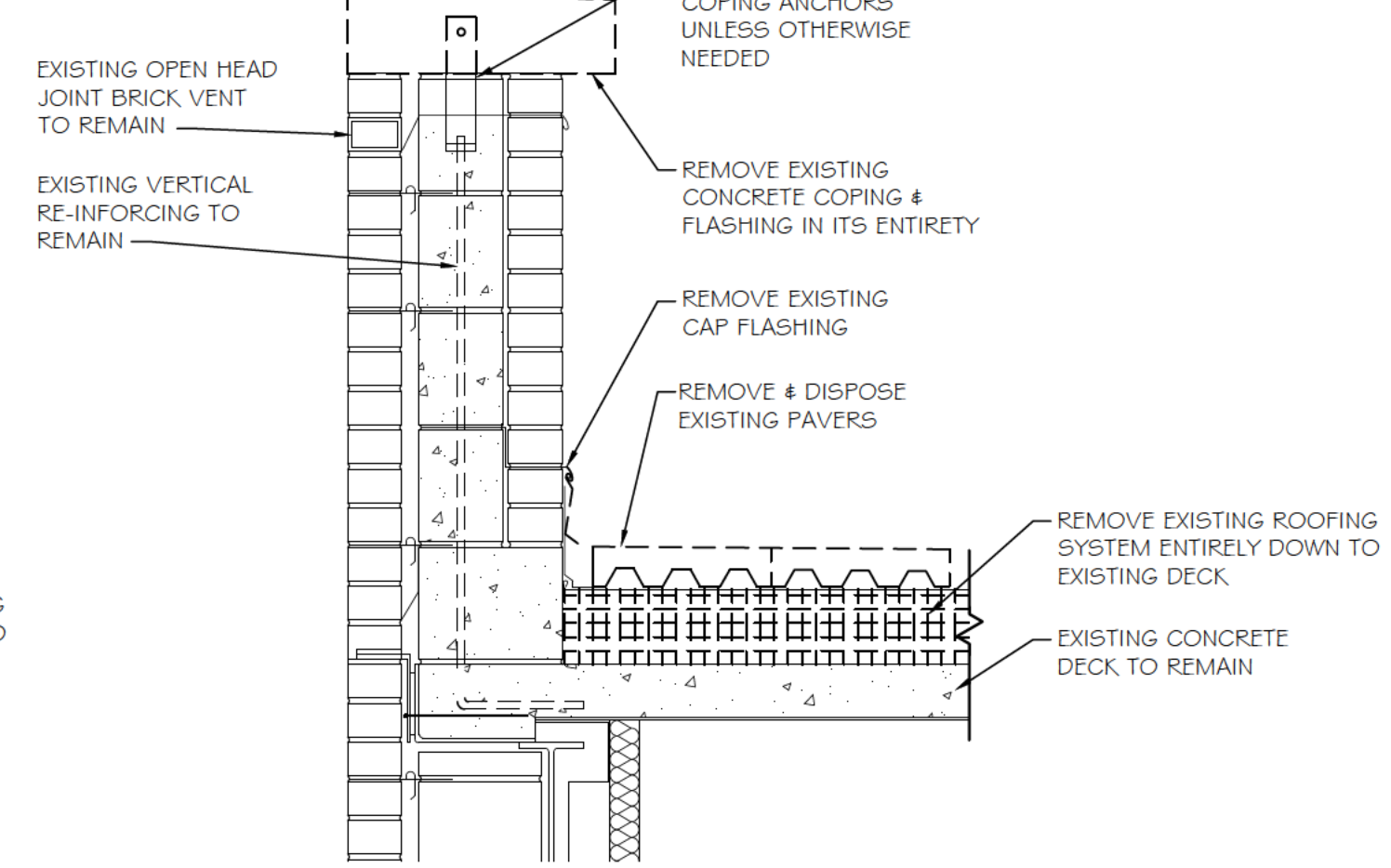
3 PARAPET DETAIL AT GLAZING

SCALE: 1"=1'-0"



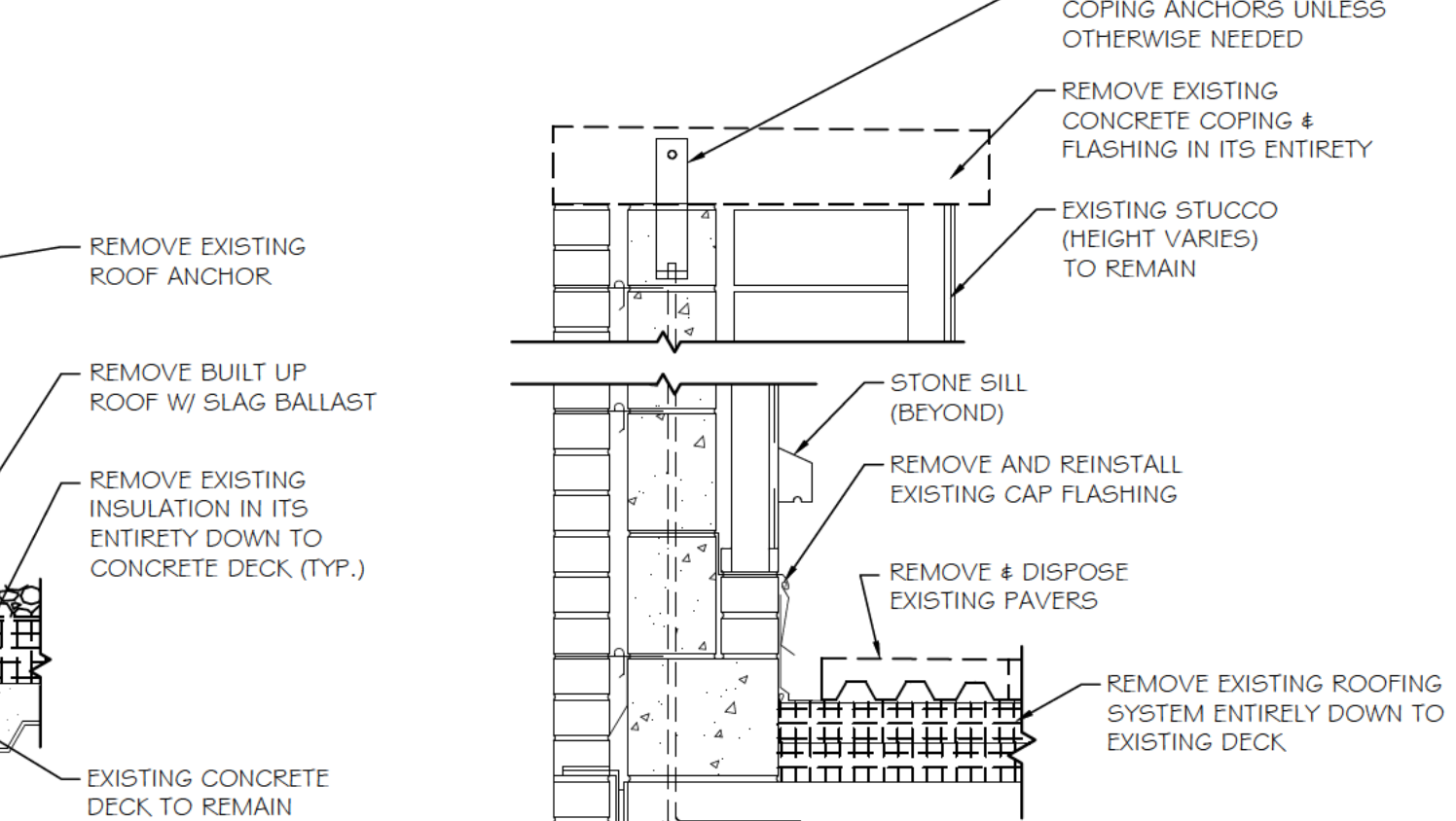
7 PLUMBING VENT DETAIL

SCALE: 1"=1'-0"



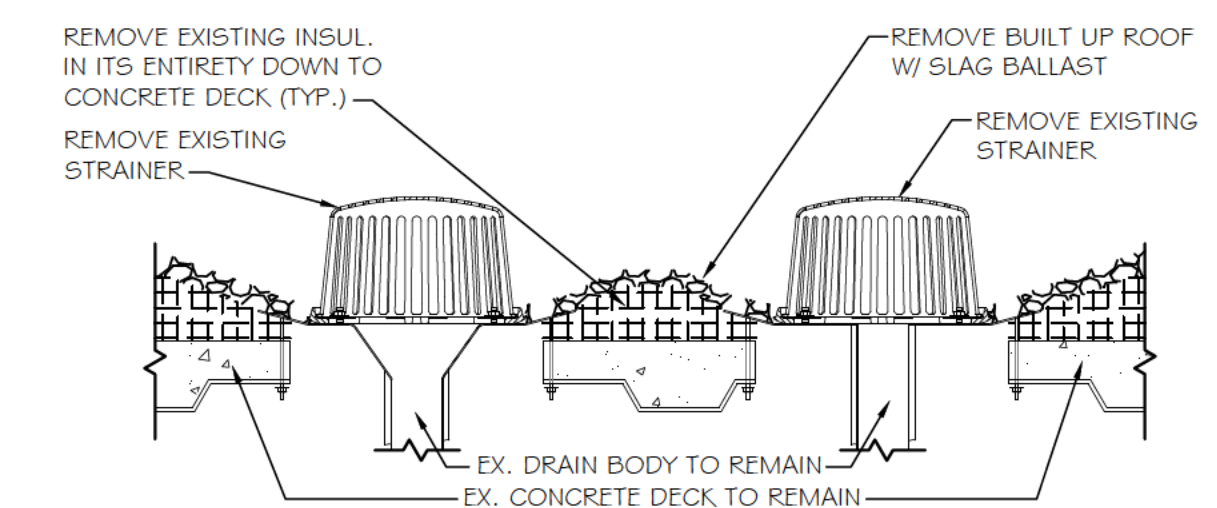
4 PARAPET DETAIL

SCALE: 1"=1'-0"



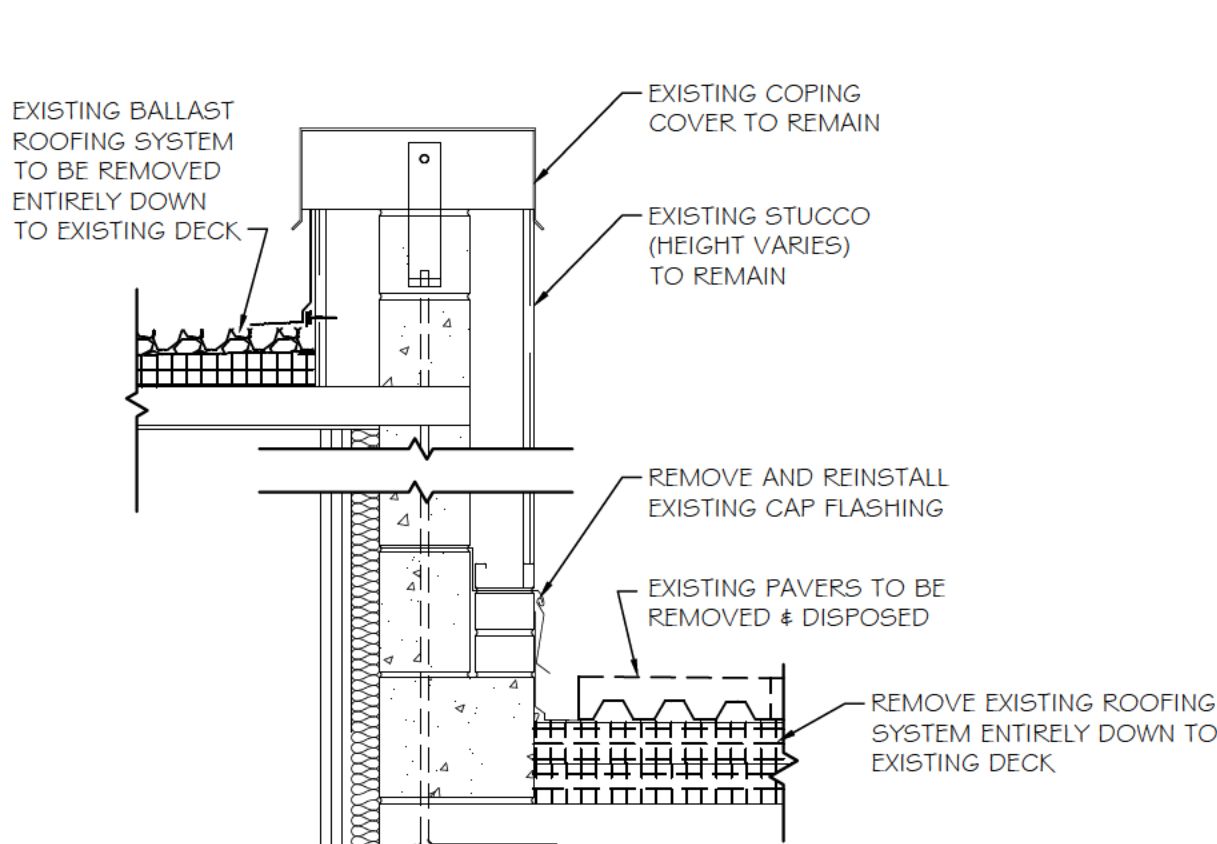
9 CHILLER ROOF DETAIL

SCALE: 1"=1'-0"



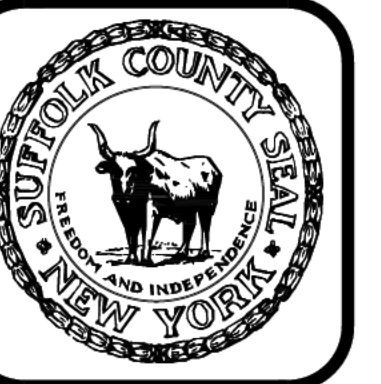
5 ROOF DRAIN DETAIL

SCALE: 1"=1'-0"



10 DETAIL AT BULKHEAD

SCALE: 1"=1'-0"



SUFFOLK COUNTY
NEW YORK
DEPARTMENT OF PUBLIC WORKS
YAP HANK
JAMES J. INGENITO, R.A.
COUNTY ARCHITECT
CHARLES J. BARTHA, P.E.
COMMISSIONER

REVISION

PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS
TITLE: DISTRICT COURT ROOF DEMOLITION PLAN & DETAILS
SHEET: 1125
DRAWN BY: CJ / VC
CHECKED BY: PJC
SCALE: AS NOTED
DATE: 04.16.2026
LAD NO. 97

DWG No:

A-1.01

CP No: 1125
BLDG. No: C0802

DISTRICT COURT
AREA #1

CONTRACTOR TO CAULK ALL METAL ROOF
FRAME JOINTS. SCOPE INCLUDES ALL

CONDUIT TO BE REINSTALLED
ALONG PARAPET AFTER

NEW WALKWAY PADS
TO BE INSTALLED.

CHILLER ROOF
AREA #2

AT LOCATIONS OF LOW
FLASHING, CONTRACTOR
PROVIDE ADDITIONAL
BLOCKING TO BUILD UP
CURB HEIGHT TO MEET
MANUFACTURER'S FLASH
HEIGHT RECOMMENDATI

PROVIDE NEW ROOF HAT
SAFETY RAILING IN
COMPLIANCE WITH OSHA
29 CFR 1910.29. SEE
DETAIL 8 ON SHEET A-1.

ROOF DESCRIPTION:

BASE BID

DISTRICT COURT
AREA #1: ± 20,800 SQ.FT.
ELEV. ± 142' - 0"

CHILLER ROOF
AREA #2: ± 2,835 SQ.FT.
ELEV. ± 150' - 8"

NEW ROOFING
NEW WHITE .60MIL TPO ROOFING OVER NEW 1/2"
COVER BOARD OVER NEW TAPERED INSULATION

NOTE: 1ST FL TOP OF SLAB: ELEV. ± 38'-0"

LEGEND:

- R.D. EXISTING ROOF DRAIN BODY TO REMAIN. PROVIDE NEW
BASE FLASHING, RING, AND STRAINER. REFER TO DETAIL 5
ON SHEET A-1.02.
- ° O.R.D. EXISTING OVERFLOW ROOF DRAIN BODY TO REMAIN.
PROVIDE NEW FLASHING, RING, AND STRAINER. REFER TO
DETAIL 5 ON SHEET A-1.02.
- ° P.V. EXISTING PLUMBING VENT TO REMAIN. PROVIDE NEW
FLASHING, REFER TO DETAIL 6 ON SHEET A-1.02.
- EXISTING VENTS TO REMAIN. REMOVE EXISTING
BASE FLASHING. REFER TO DETAIL 7 ON SHEET A-1.01.
- EXISTING SMOKE HATCH TO REMAIN. PROVIDE NEW
FLASHING. REFER TO DETAIL 7 ON SHEET A-1.03.
- EXISTING SKYLIGHT TO REMAIN. PROVIDE NEW BASE
FLASHING. REFER TO DETAIL 3 ON SHEET A-2.02.
- EXISTING ELECTRICAL OUTLET TO REMAIN. ASSOCIATED
ACCESSORIES TO BE REINSTALLED.
- EXISTING CAMERA TO BE REINSTALLED IN PLACE.
- EXISTING LIGHT TO BE REINSTALLED IN PLACE.
- EXISTING ROOF HATCH TO REMAIN. PROVIDE NEW BASE
FLASHING. REFER TO DETAIL 7 ON SHEET A-1.03.
- NEW PITCH POCKET TO BE INSTALLED. REFER TO DETAIL
2 ON SHEET A-1.03.
- EXISTING CONDUIT TO REMAIN. PROVIDE NEW BASE
FLASHING. REFER TO DETAIL 1 ON SHEET A-1.03.
- EXISTING A/C UNIT TO REMAIN. REFER TO DETAILS
6 ON SHEET A-1.02 AND 8 ON SHEET A-2.02.
- NEW 30" x 30" WALKWAY PADS, SEE SPECIFICATIONS.
- NEW SAFETY RAILING, SEE DETAILS 7 & 8 ON SHEET A-1.03.



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COMMISSIONER

REVISION

REVISION

PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS

TITLE: DISTRICT COURT ROOF PLAN & DETAILS

SHEET: 1125

DRAWN BY: CJ / VC

CHECKED BY: PJC

SCALE: AS NOTED

DATE: 04.16.2026

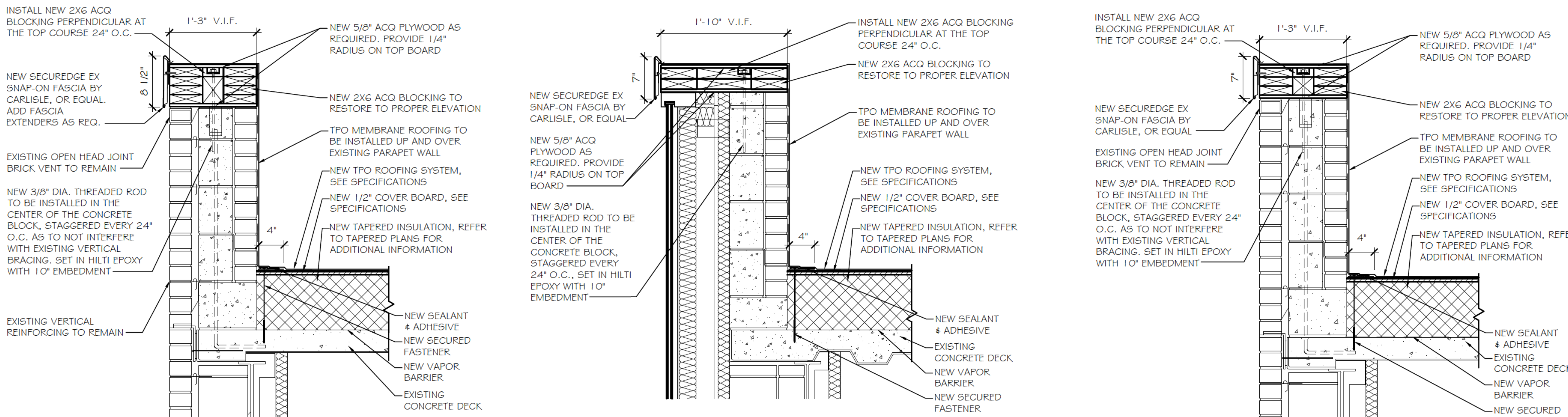
LAD NO. 97

DWG No: A-1.02

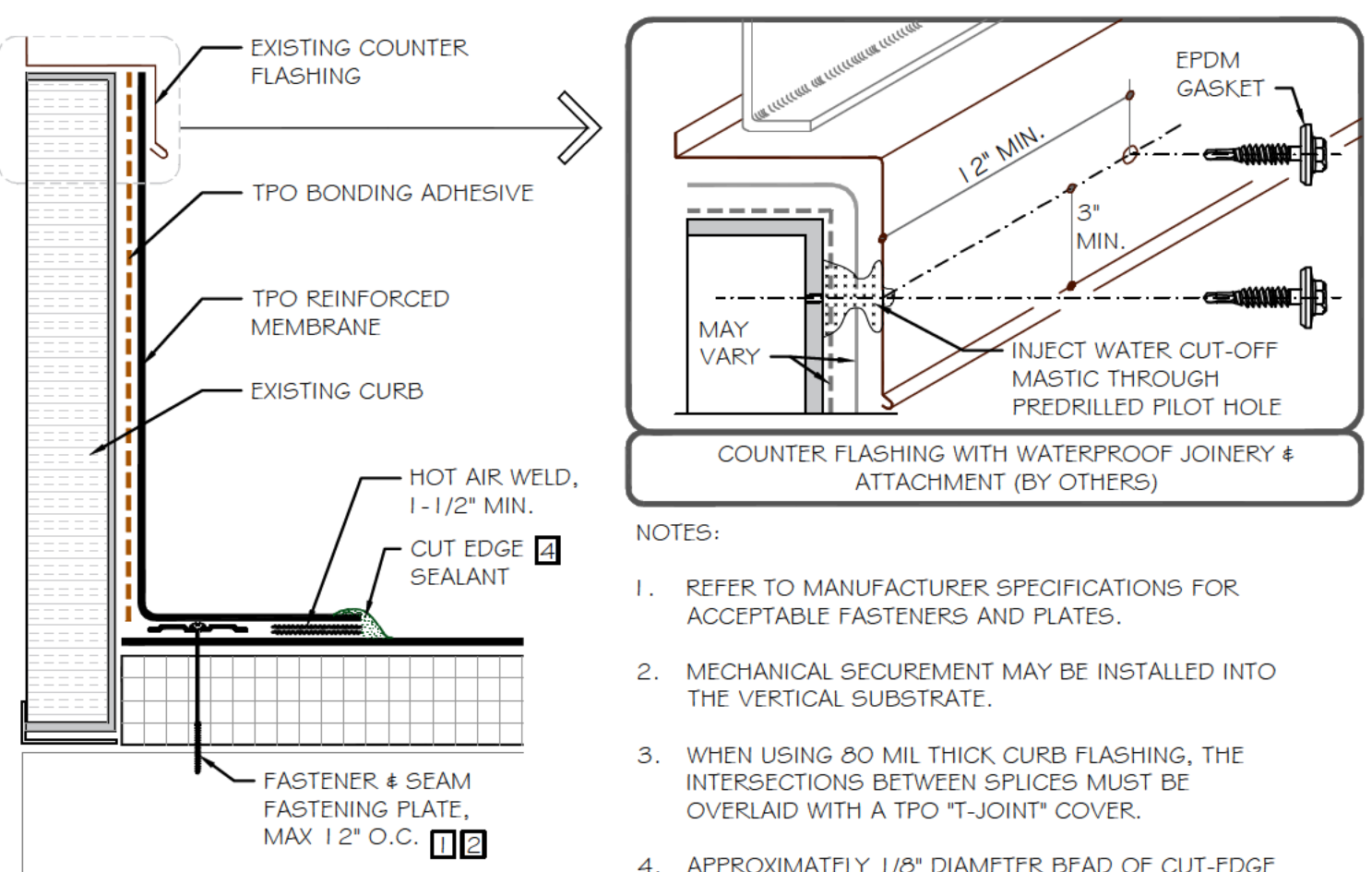
CP No: 1125

BLDG. No: C0802

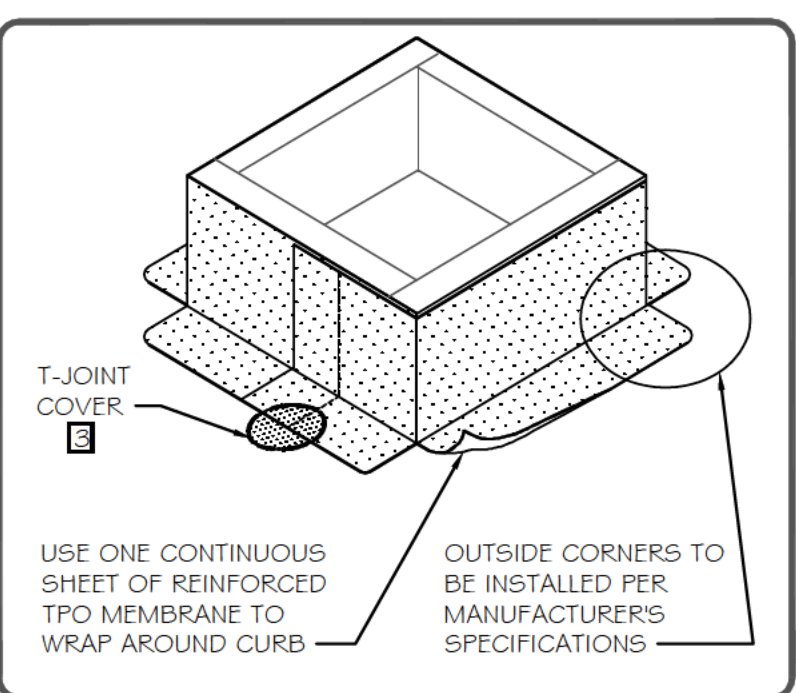
1 DISTRICT COURT & CHILLER ROOF PLAN
SCALE: 1/16"=1'-0"



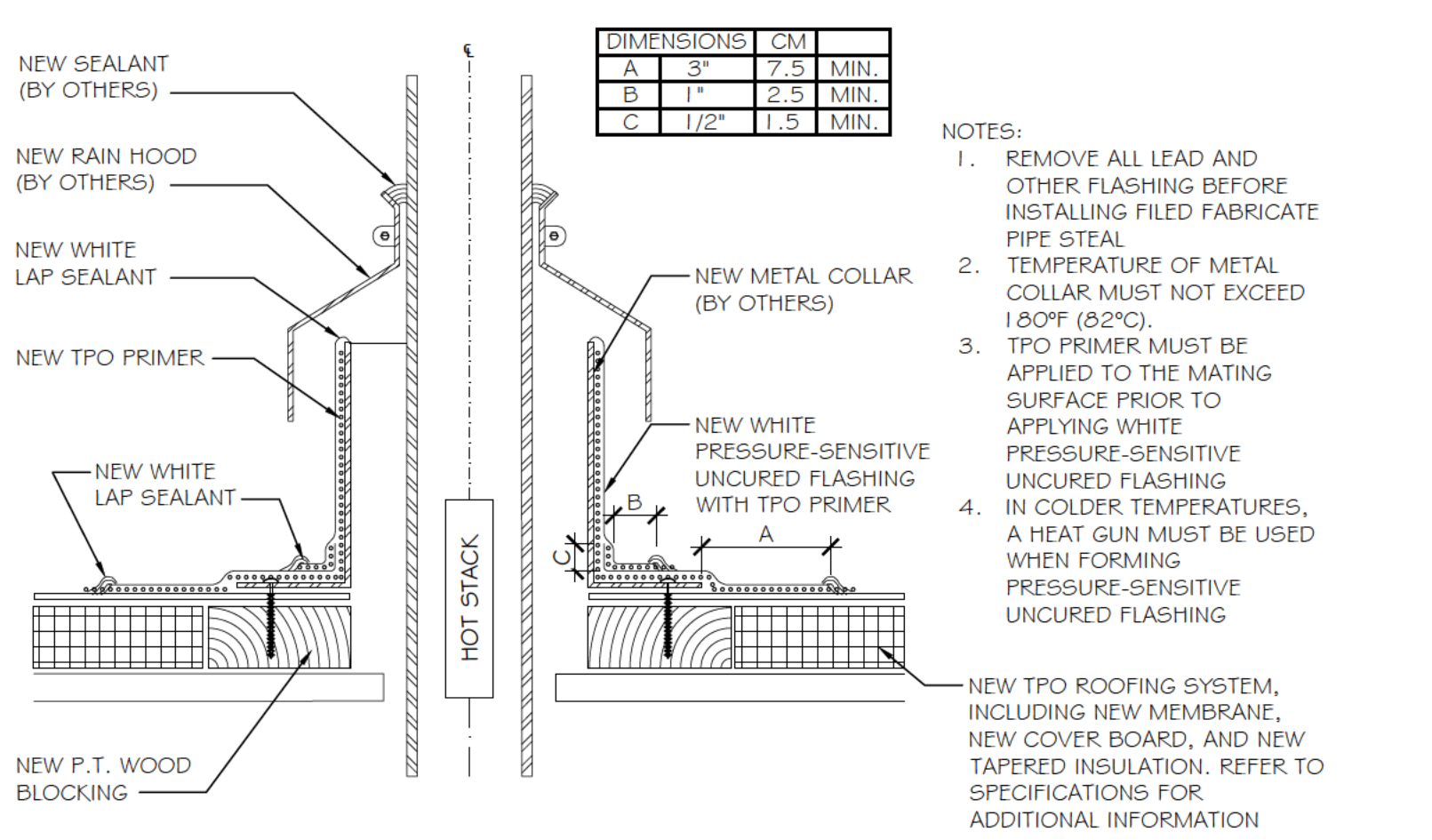
2 PARAPET DETAIL
SCALE: 1"=1'-0"



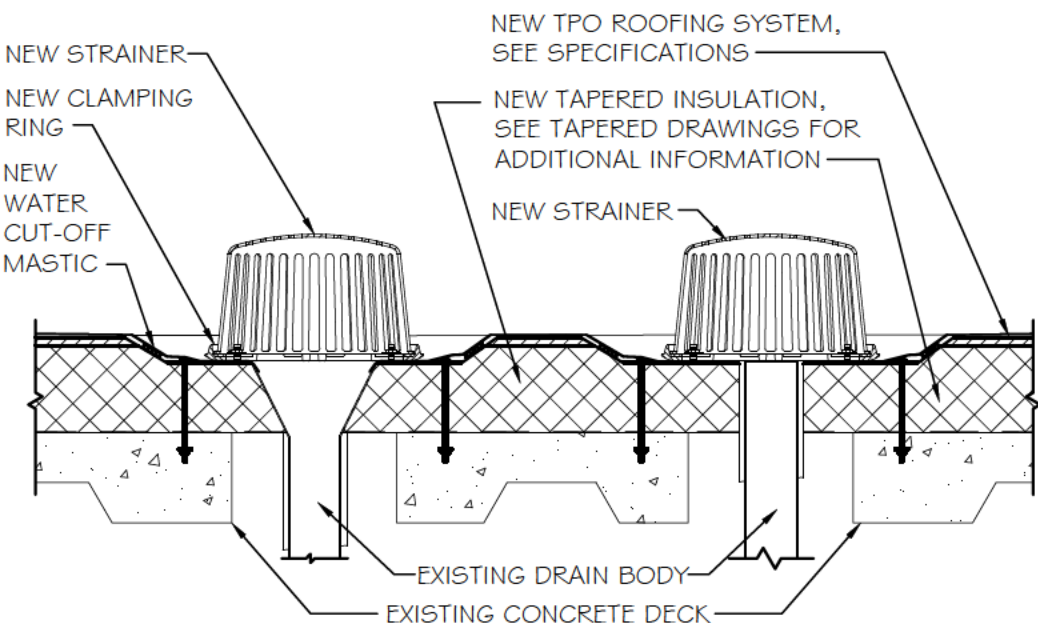
3 PARAPET DETAIL AT GLAZING
SCALE: 1"=1'-0"



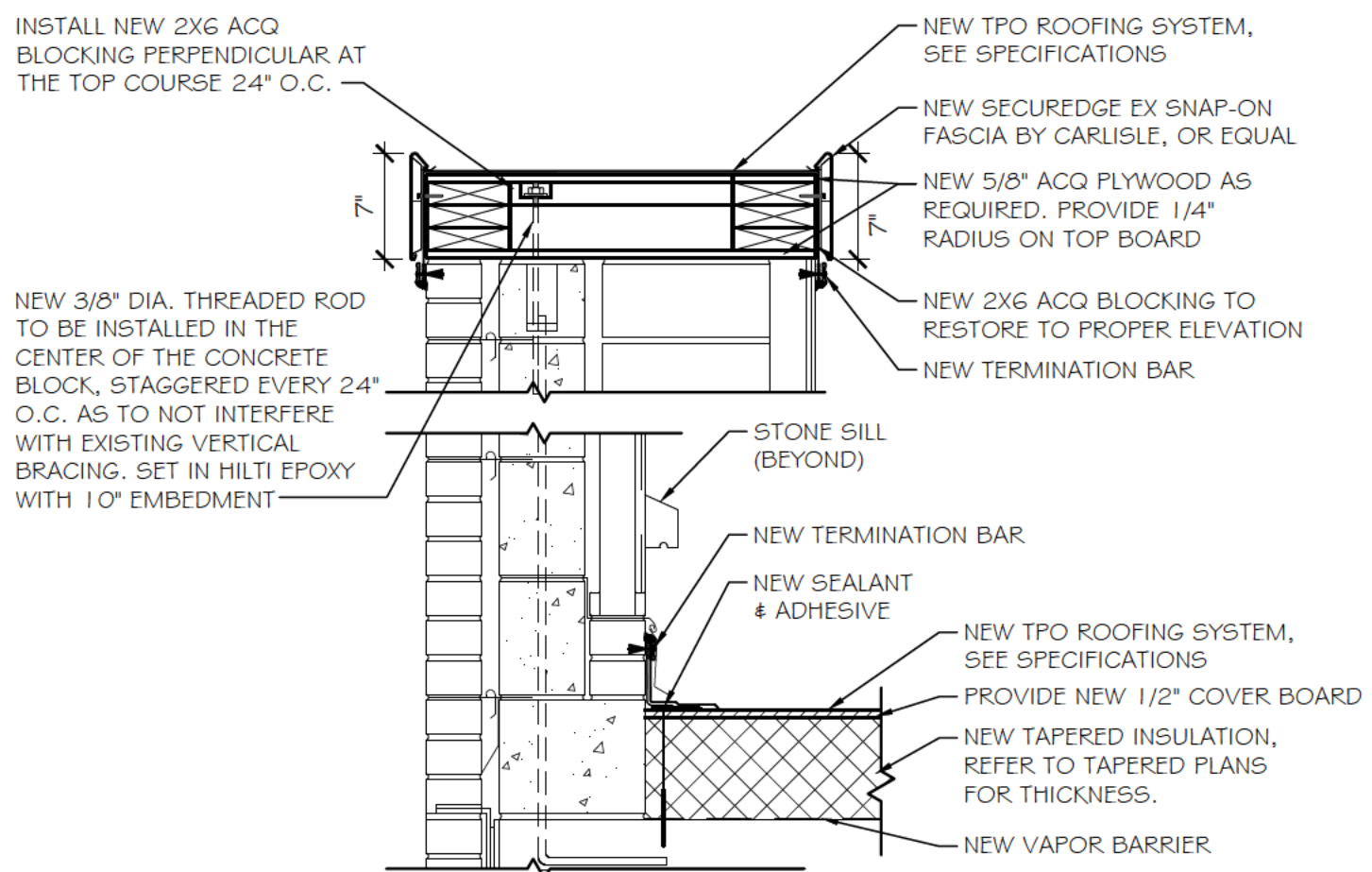
4 PARAPET DETAIL
SCALE: 1"=1'-0"



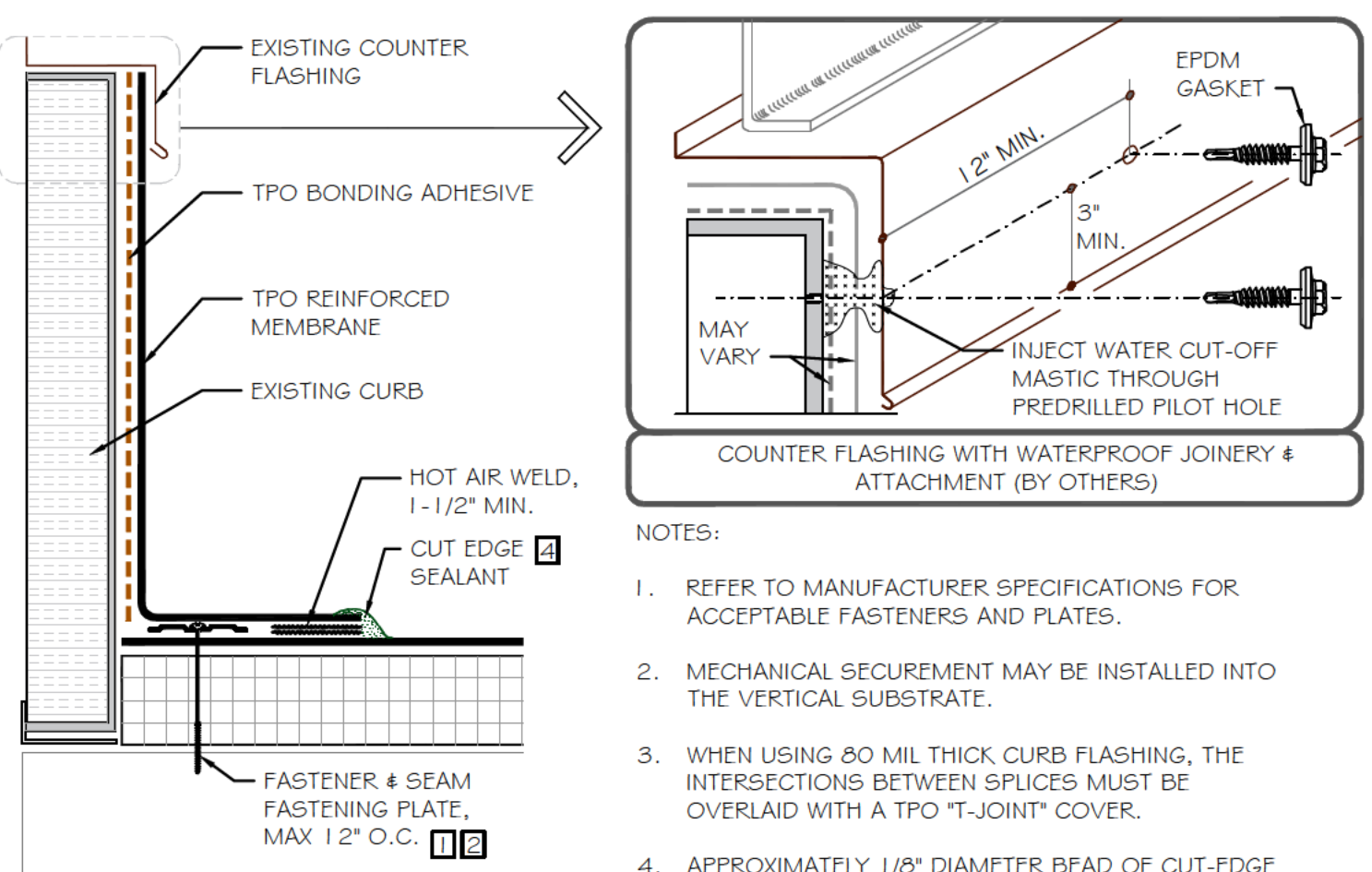
5 ROOF DRAIN DETAIL
SCALE: 1"=1'-0"



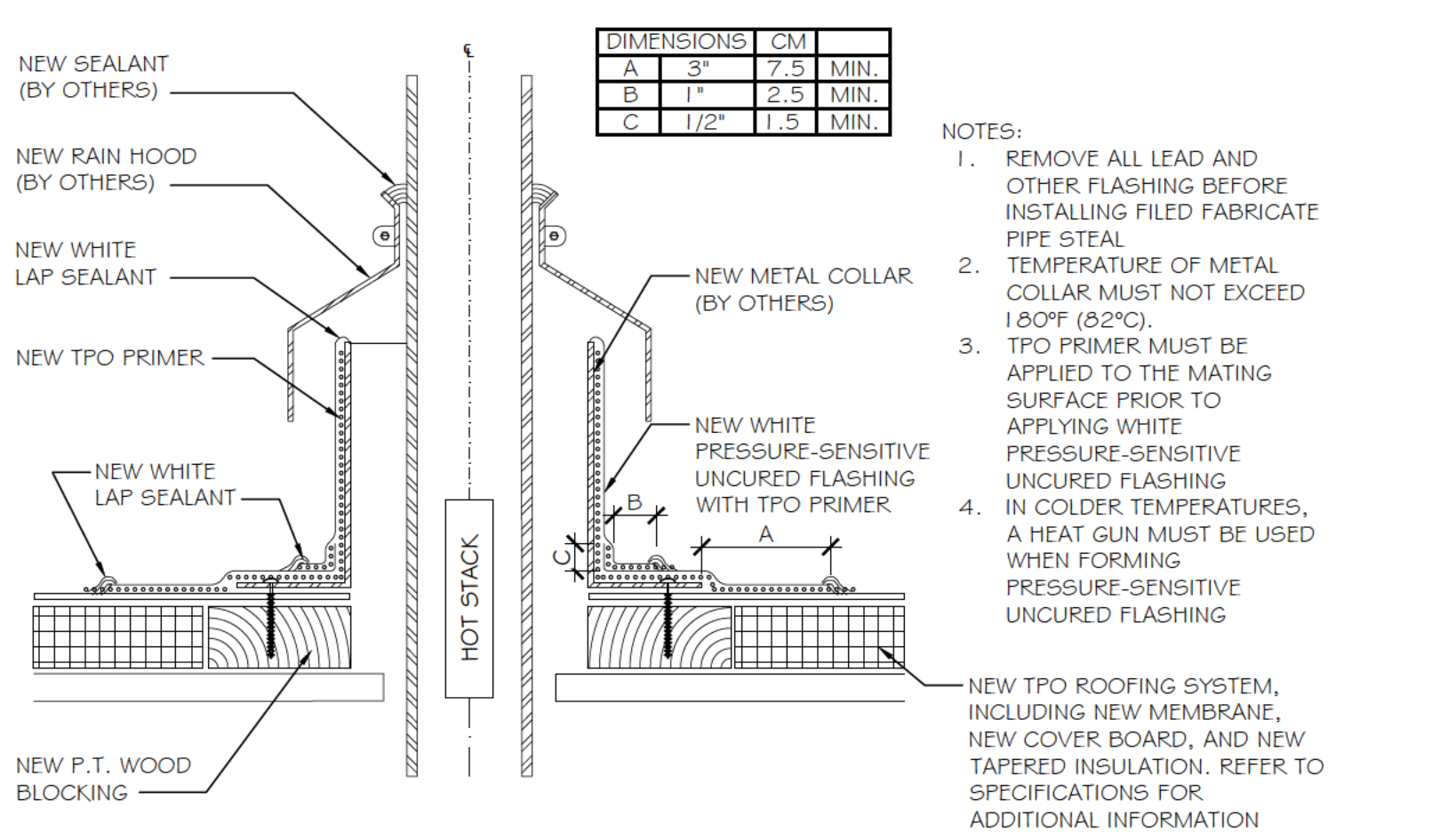
6 PLUMBING VENT DETAIL
SCALE: 1"=1'-0"



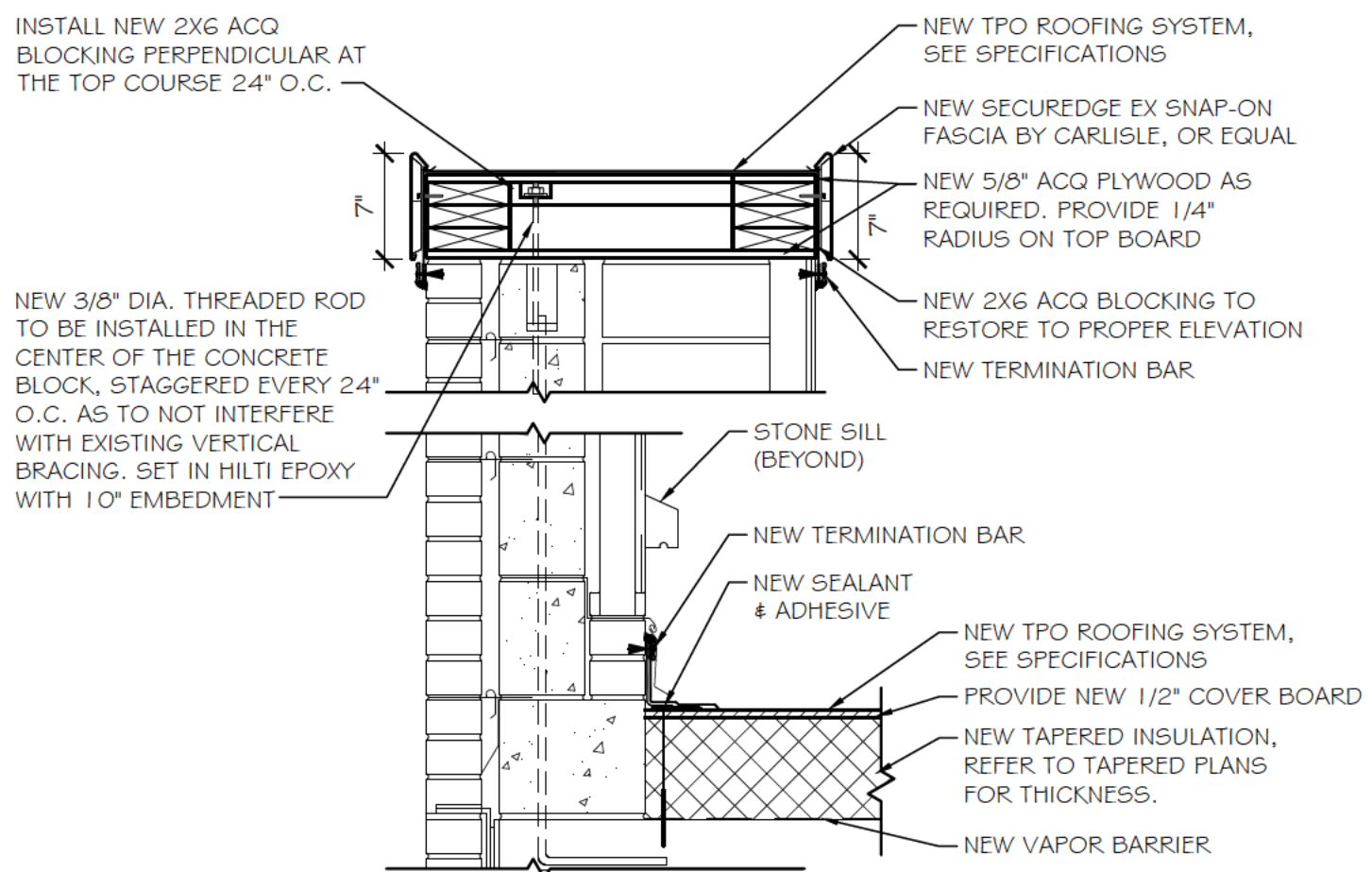
7 MECHANICAL UNIT / VENT DETAIL
SCALE: 1"=1'-0"

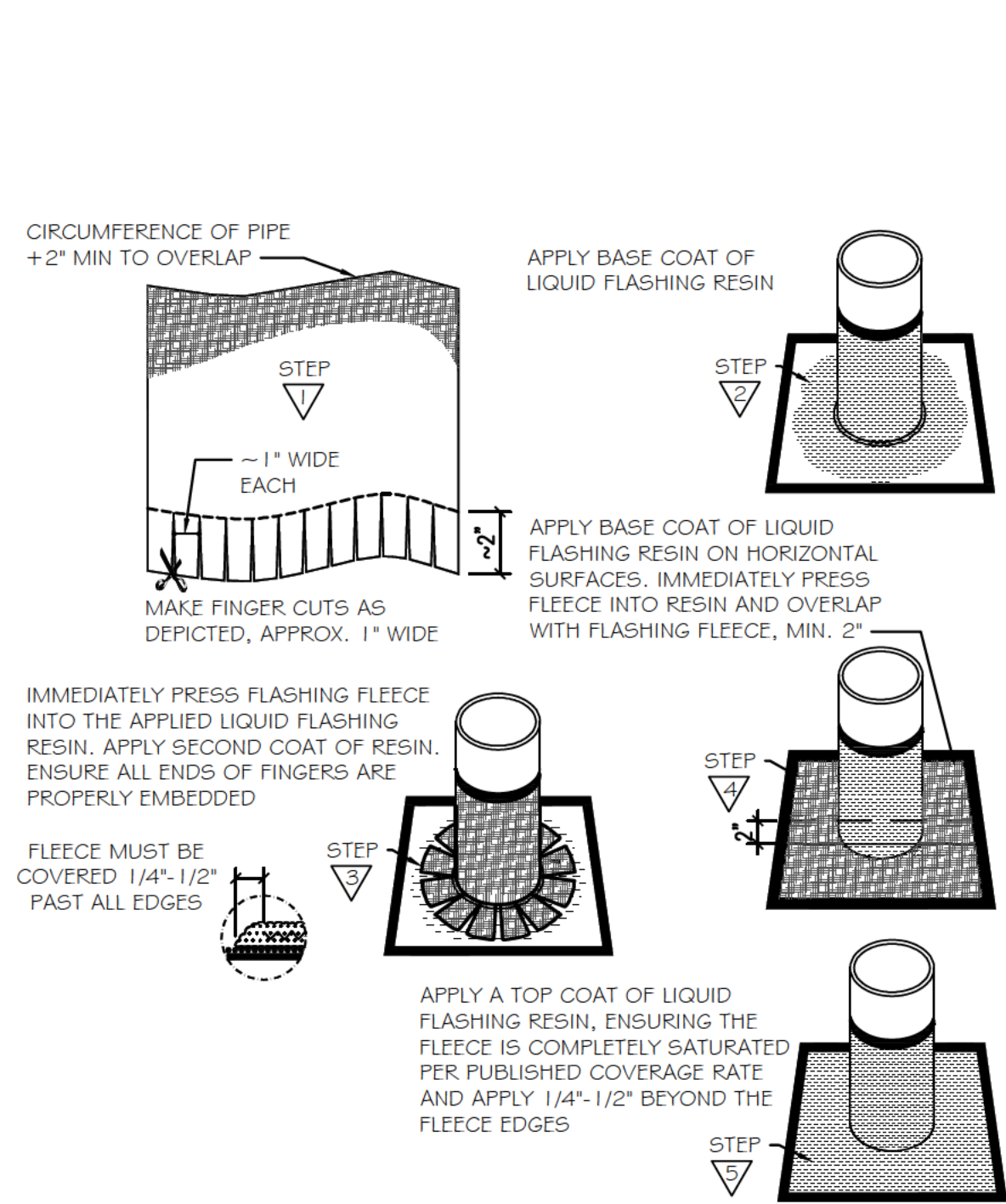


8 GAS PIPE DETAIL
SCALE: N.T.S.

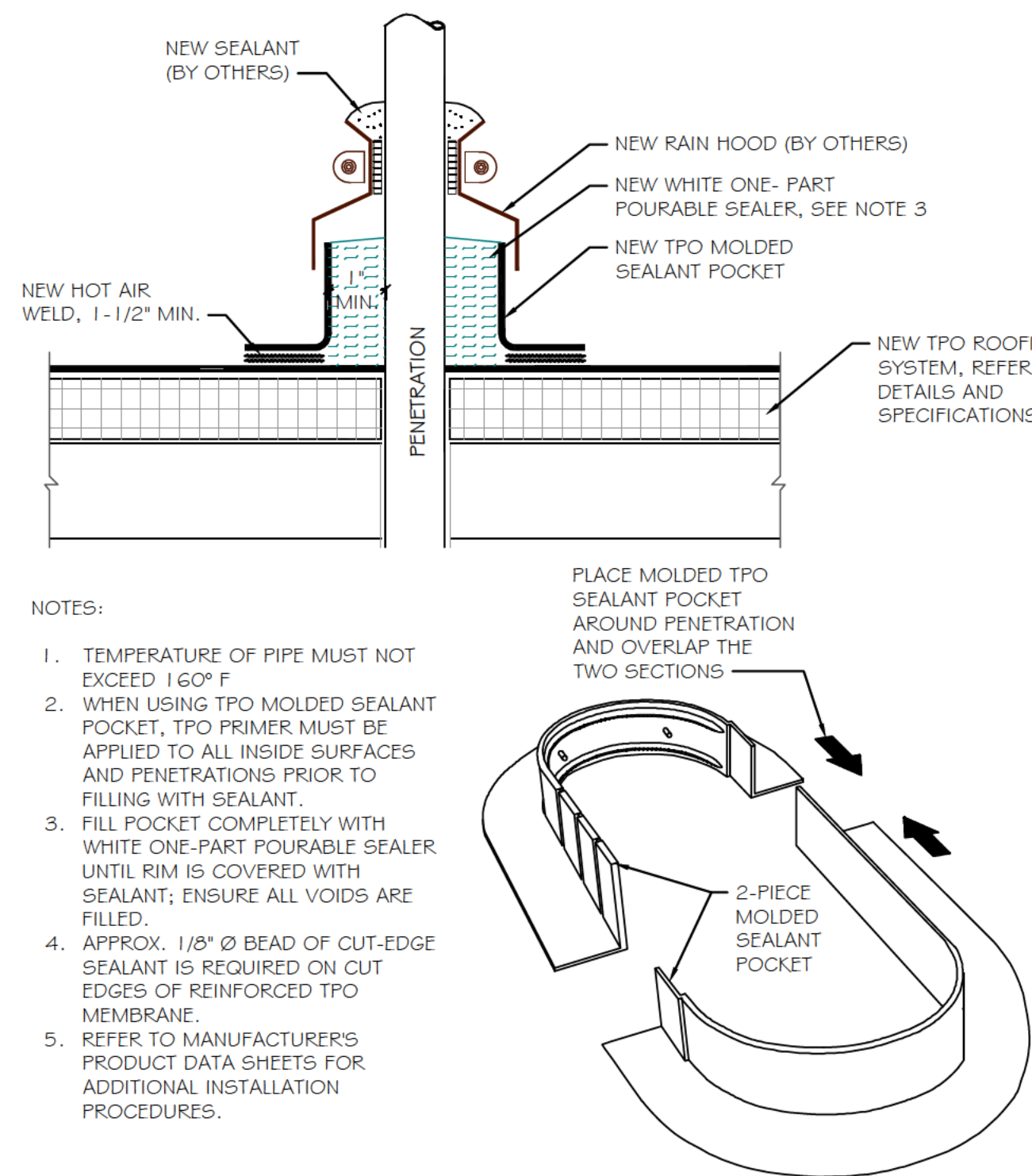


9 PARAPET DETAIL
SCALE: 1"=1'-0"

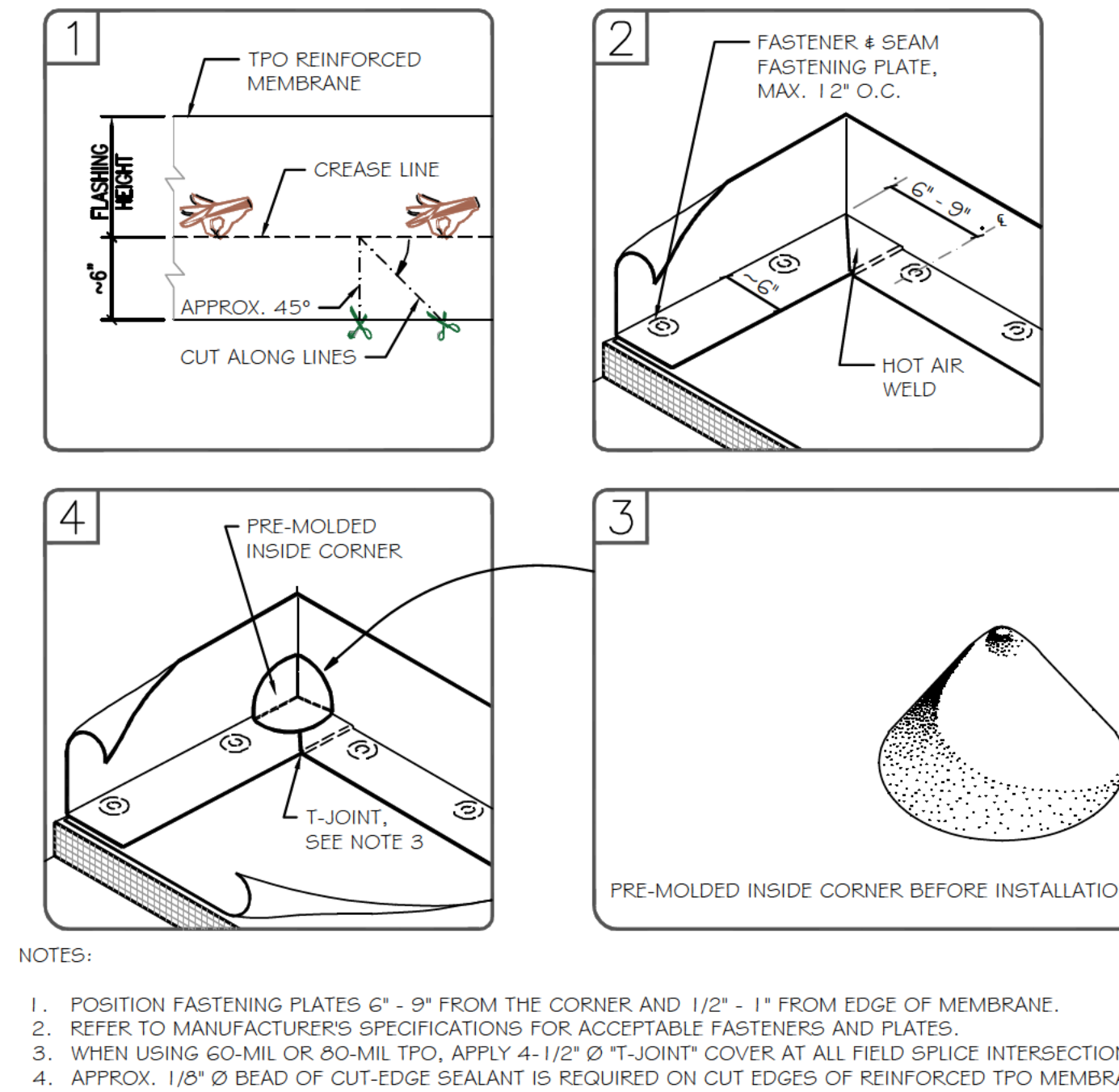




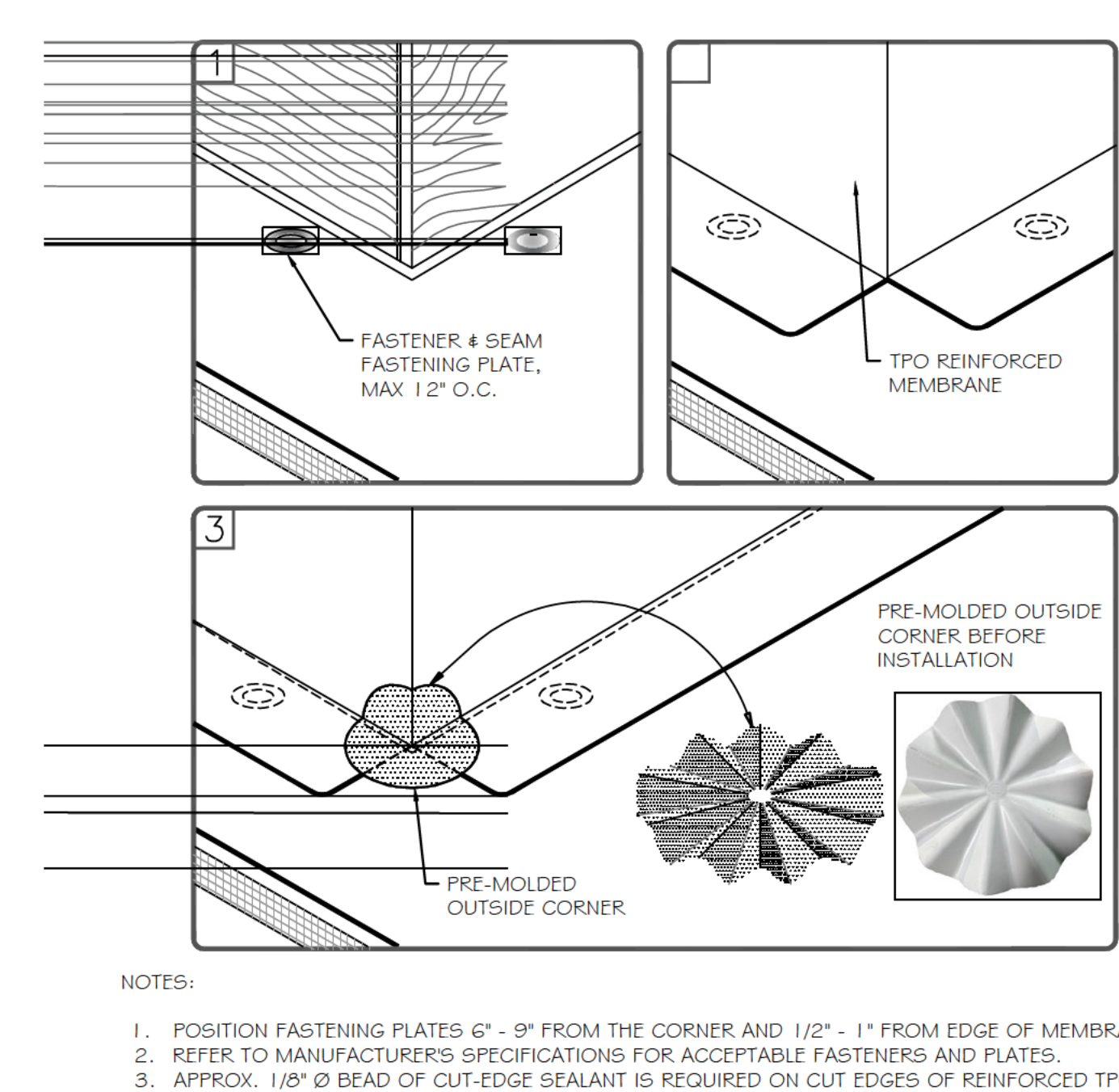
1 PIPE PENETRATION DETAIL
SCALE: 1"=1'-0"



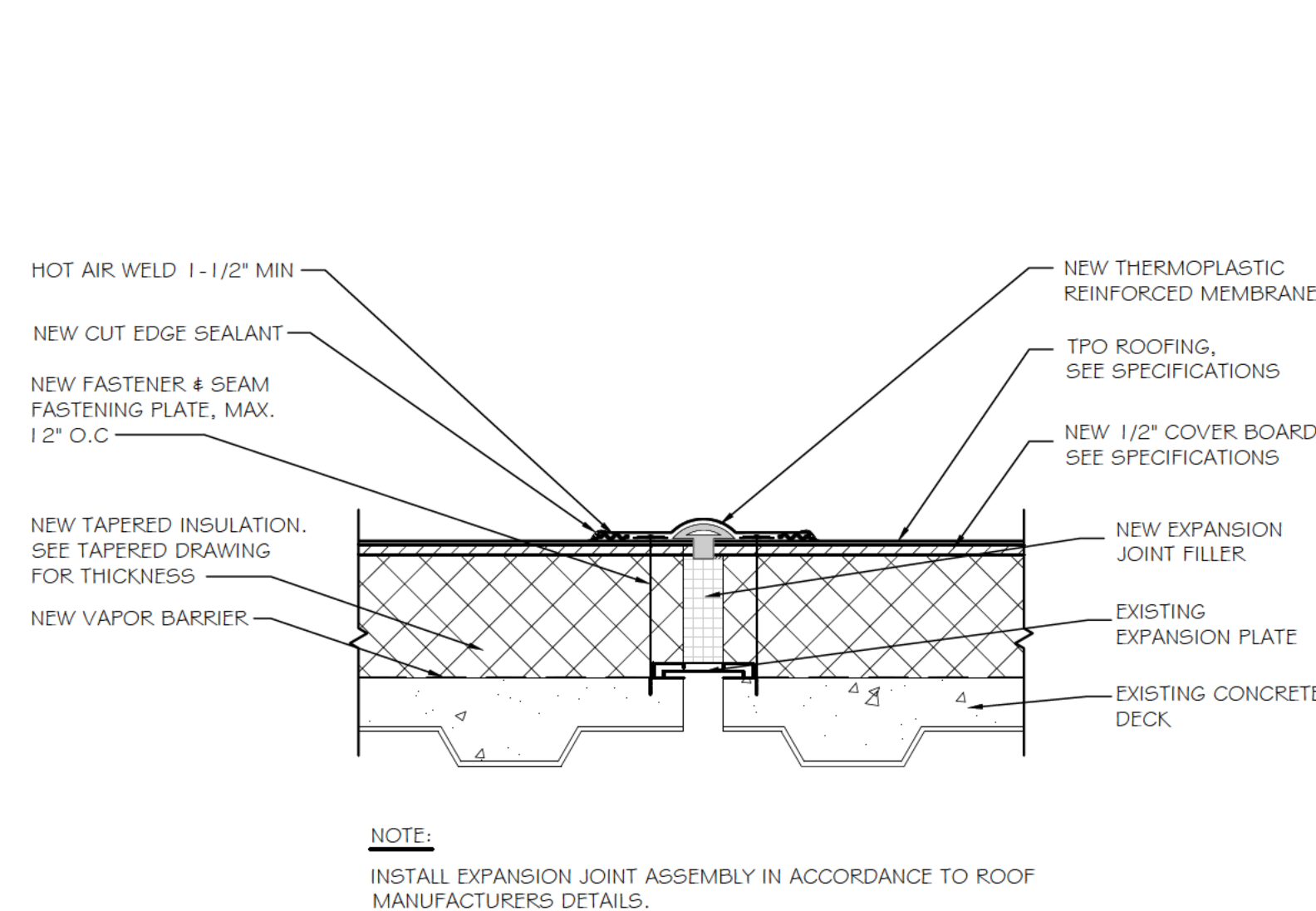
2 PITCH POCKET DETAIL
SCALE: 1"=1'-0"



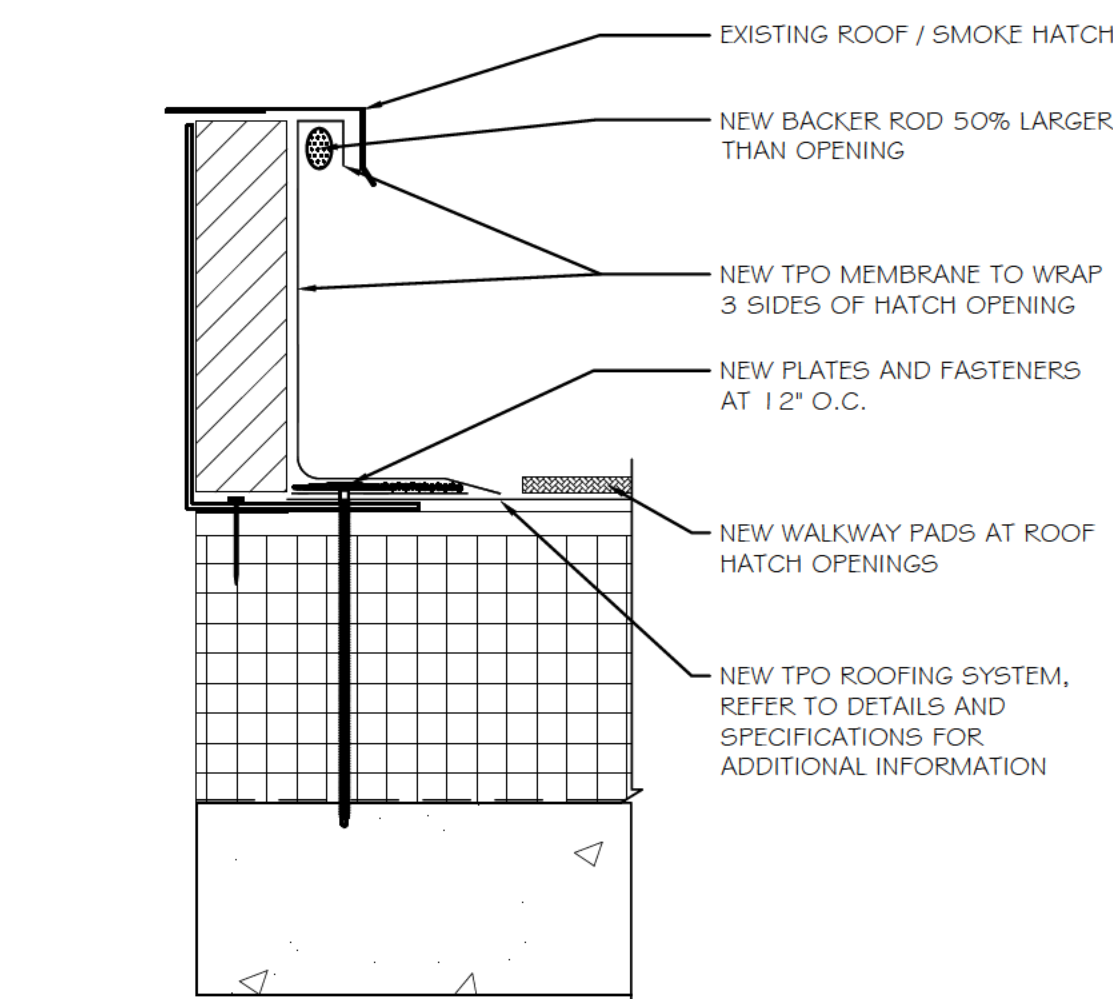
3 INSIDE CORNER DETAIL
SCALE: 1"=1'-0"



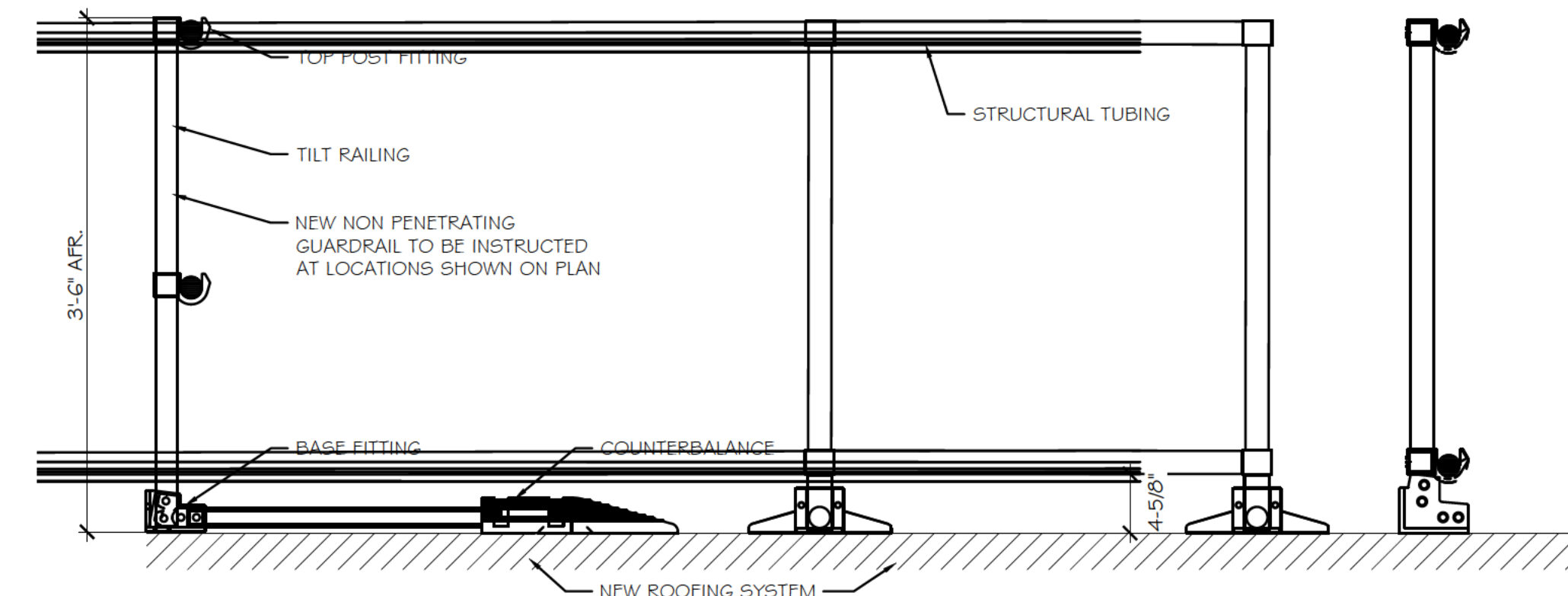
4 OUTSIDE CORNER DETAIL
SCALE: 1"=1'-0"



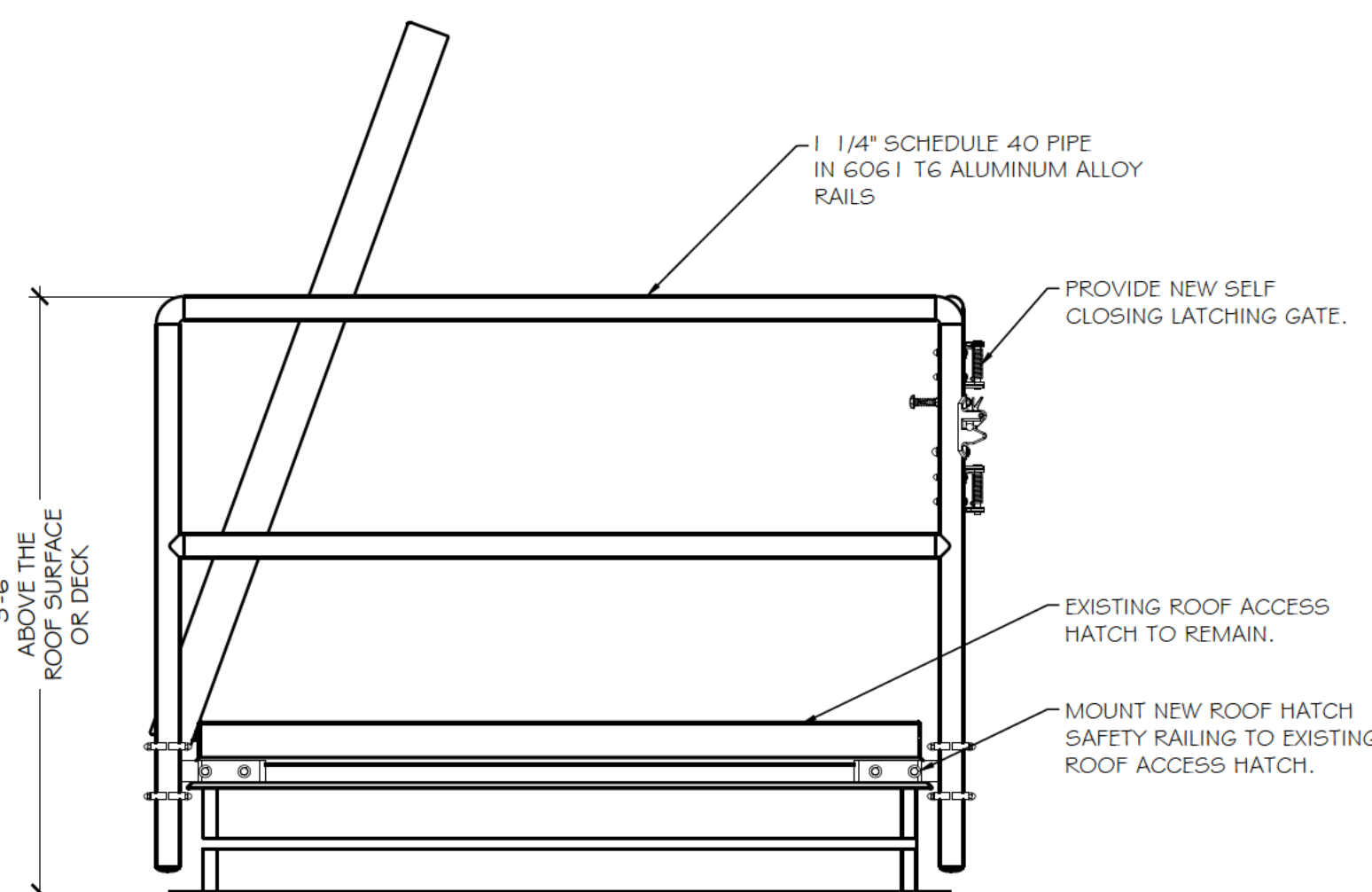
5 TYPICAL EXPANSION JOINT DETAIL
SCALE: 1 1/2"=1'-0"



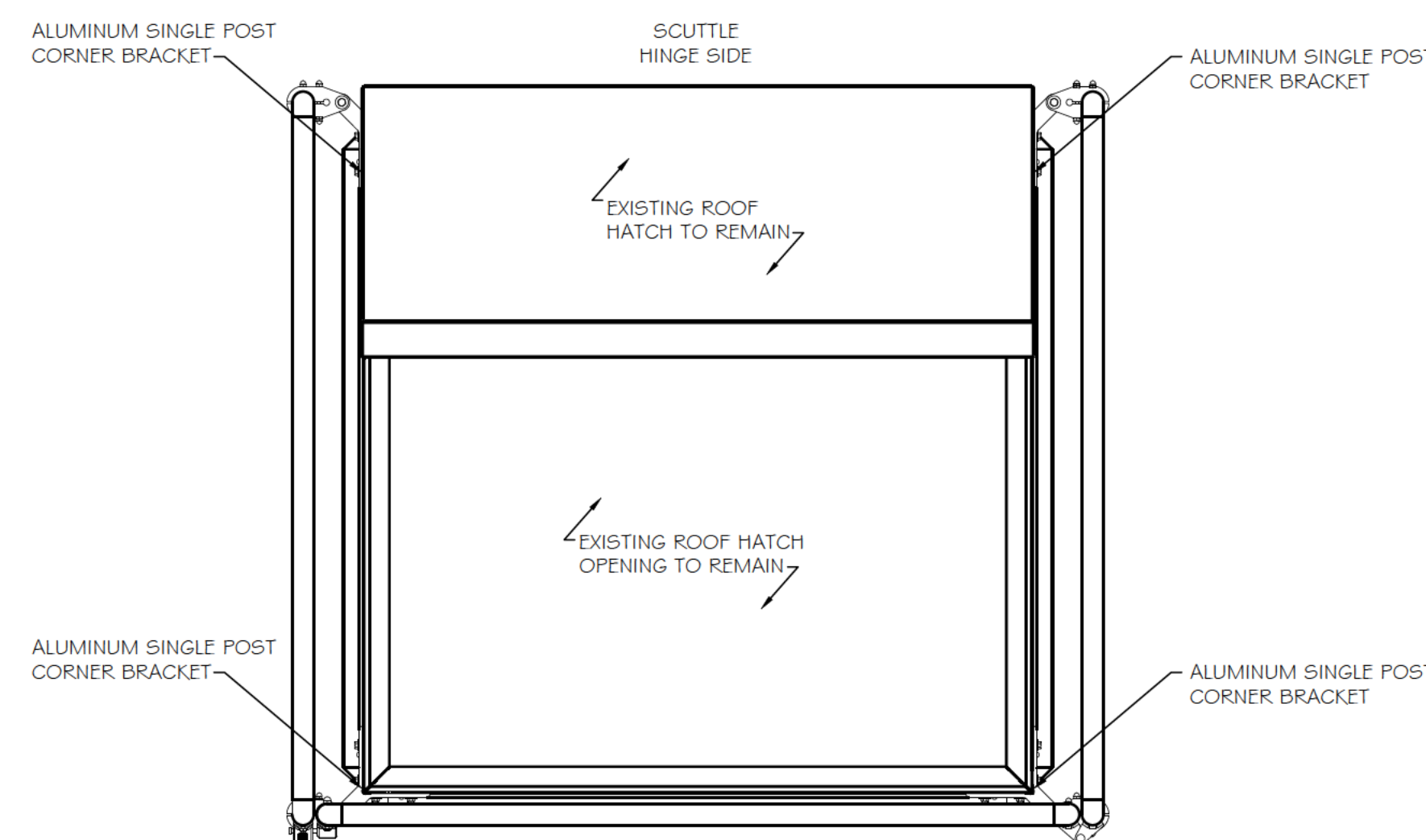
6 ROOF / SMOKE HATCH DETAIL
SCALE: 3"=1'-0"



7 BALLASTED RAILING DETAIL
SCALE: 1"=1'-0"



8 ROOF HATCH SAFETY RAILING DETAIL
SCALE: 1"=1'-0"



9 SCUPPER FLASHING DETAIL
SCALE: 1"=1'-0"

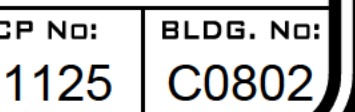
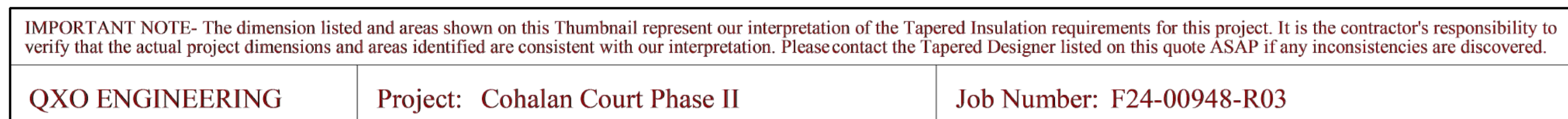


SUFFOLK COUNTY
DEPARTMENT OF PUBLIC WORKS
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CHARLES J. BARTHA, P.E.
COMMISSIONER

REVISION

PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS	LAD. NO. 97
TITLE: DISTRICT COURT ROOF DETAILS	DATE: 04.16.2026
DRAWN BY: CJ / VC	SCALE: AS NOTED
CHECKED BY: PJC	

DWG NO: A-1.03
CP No: 1125
BLDG. No: C0802



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ROOF DEMOLITION NOTES:

1. ALL EXISTING CONDITIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO SCDPW IN A PROMPT MANNER.
2. ALL AREAS AND STRUCTURES TO REMAIN SHALL BE PROTECTED BY CONTRACTOR.
3. ALL RIGGING AND STAGING SHALL BE COORDINATED WITH SCDPW AND COURTS FACILITY STAFF.
4. CONTRACTOR SHALL ONLY REMOVE WHAT CAN BE REPAIRED AND/OR INSTALLED BY THE END OF THAT WORK DAY. ALL WORK MUST BE WEATHER TIGHT BY TEMPORARY MEASURES OR BY COMPLETED PRODUCT AS DETAILED HERE-IN.
5. CONTRACTOR SHALL WORK WITHIN THE APPROVED HOURS OF OPERATION.
6. ALL EXISTING ELECTRICAL DEVICES AND OUTLETS TO BE REMOVED AS NEEDED BY OTHERS.
7. ALL TELECOM WORK TO BE DONE BY PROVIDER. ALL EXPENSES FOR WORK TO BE INCLUDED IN BID. COORDINATE WITH SCDPW AND PROVIDER FOR ANTENNAS TO BE TURNED OFF FOR 8 HOUR INCREMENTS WHEN WORKING IN AREA. REFER TO SHEET A-2.04 FOR PHASING PLANS AND ADDITIONAL INFORMATION.
8. EXISTING RF DISHES AND FRES ANTENNAS TO REMAIN. COORDINATE WITH SCDPW FOR ANTENNAS TO BE TURNED DOWN WHEN WORKING IN AREA.

LEGEND:

- R.D. EXISTING ROOF DRAIN BODY TO REMAIN. REMOVE STRAINER & FLASHING TO FACILITATE NEW ROOFING. REFER TO DETAIL 5 ON SHEET A-1.01.
- °O.R.D. EXISTING OVERFLOW ROOF DRAIN BODY TO REMAIN. REMOVE STRAINER & FLASHING TO FACILITATE NEW ROOFING. REFER TO DETAIL 5 ON SHEET A-1.01.
- °P.V. EXISTING PLUMBING VENT TO REMAIN. REMOVE BASE FLASHING. REFER TO DETAIL 7 ON SHEET A-1.01.
- ☐ REMOVE EXISTING WINDOW WASHING PLATFORM PORTABLE DAVIT BASE. REFER TO DETAIL 8 ON SHEET A-1.01.
- ☒ E.V. E.V.E.V. EXISTING VENTS TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- ☒ EXISTING SMOKE HATCH TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- EXISTING SKYLIGHT TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 3 ON SHEET A-2.01.
- ☐ EXISTING ELECTRICAL OUTLET TO REMAIN. ASSOCIATED ACCESSORIES MAY BE REMOVED AND SAFELY STORED FOR REUSE.
- ☐ REMOVE EXISTING CAMERA AND SAFELY STORE FOR REUSE.
- ☐ REMOVE EXISTING LIGHT AND SAFELY STORE FOR REUSE.
- ☒ R.H. EXISTING ROOF HATCH TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 6 ON SHEET A-1.01.
- °P.P. REMOVE EXISTING PITCH POCKET. EXISTING PENETRATION TO BE PROTECTED UNTIL NEW PITCH POCKET IS INSTALLED.
- °C.P. EXISTING CONDUIT PENETRATION TO REMAIN. REMOVE EXISTING BASE FLASHING.
- ☒ REMOVE EXISTING CONCRETE COPING CAPS. REFER TO DETAILS FOR MORE INFORMATION.
- ☒ EXISTING A/C UNIT TO REMAIN, UNLESS NOTED OTHERWISE. REMOVE BASE FLASHING.

ROOF DESCRIPTION:

ADD ALTERNATE #1

OFFICE BUILDING
AREA #3 ± 9,060 SQ.FT.
ELEV. ± 162' - 8"

BULKHEAD
AREA #4 ± 215 SQ.FT.
ELEV. ± 175' - 7"

LOWER ROOF
AREA #5 ± 2,860 SQ.FT.
ELEV. ± 117' - 10"

LOWER ROOF
AREA #6 ± 4,900 SQ.FT.
ELEV. ± 80' - 0"

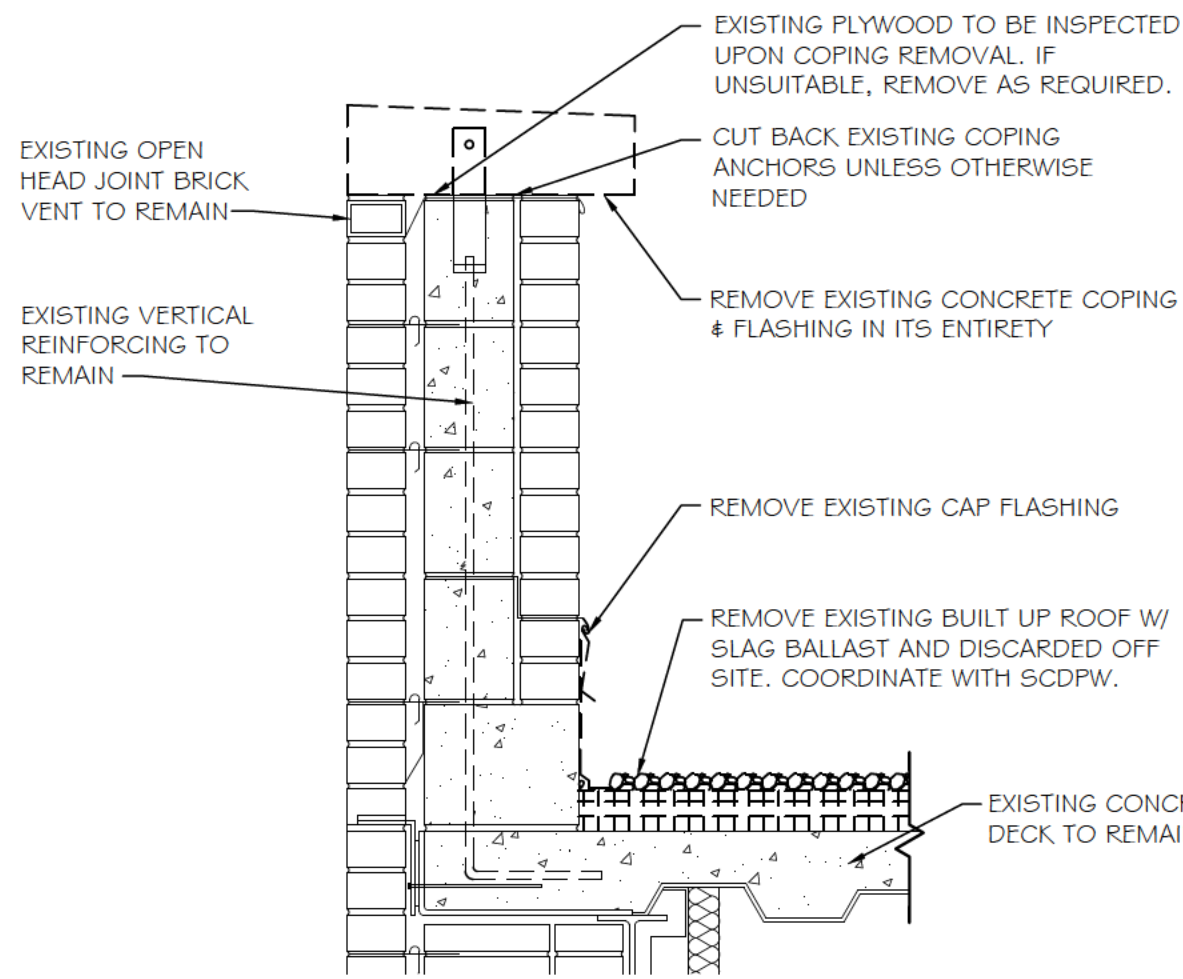
LOWER ROOF
AREA #7 ± 1,670 SQ.FT.
ELEV. ± 67' - 2"

LOWER ROOF
AREA #8 ± 70 SQ.FT.
ELEV. ± 67' - 4"

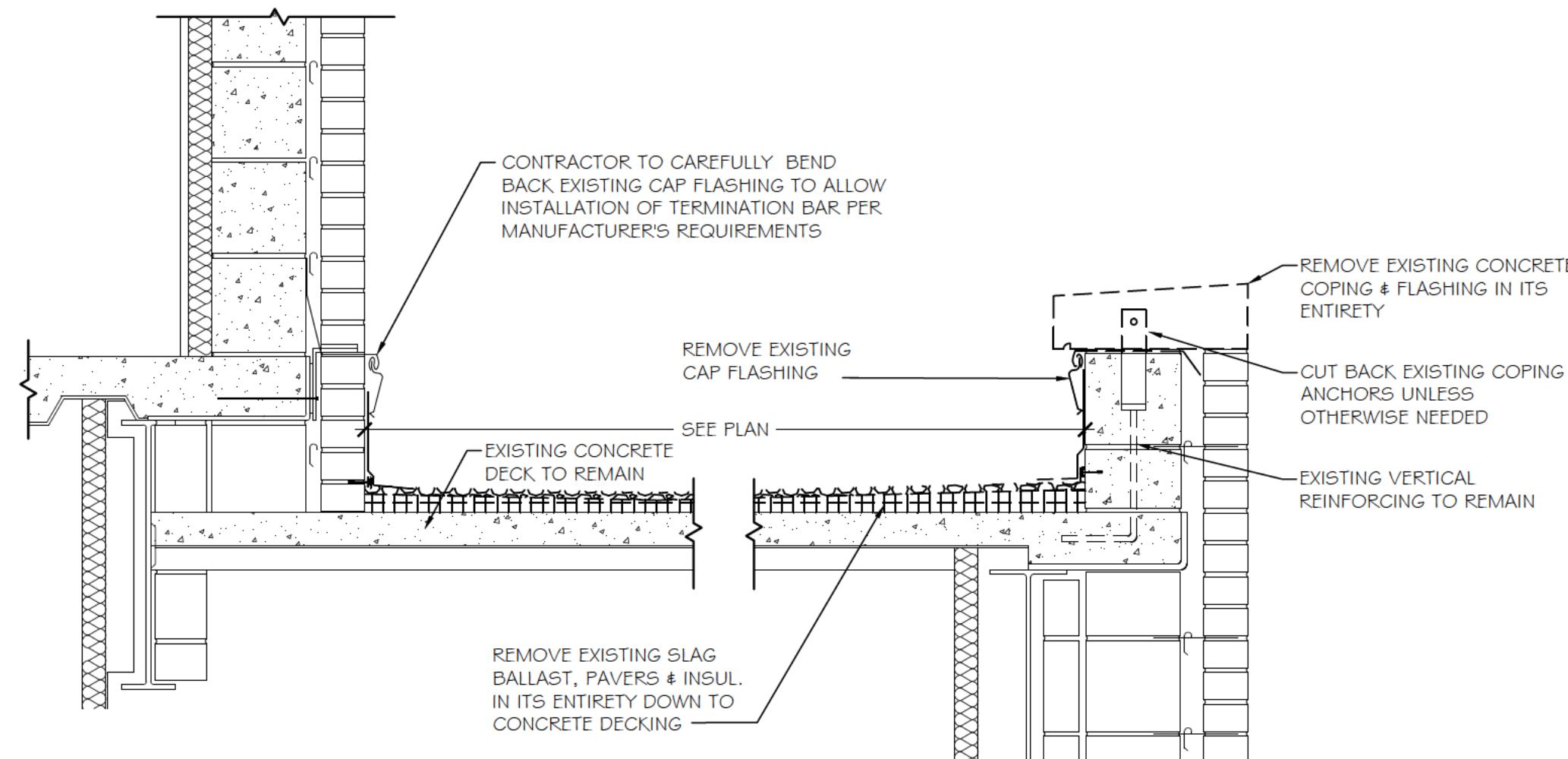
LOWER ROOF
AREA #9 ± 95 SQ.FT.

NOTE: ALL RIGGING SHALL BE DONE OFF HOURS.
COORDINATE WITH COUNTY PERSONNEL

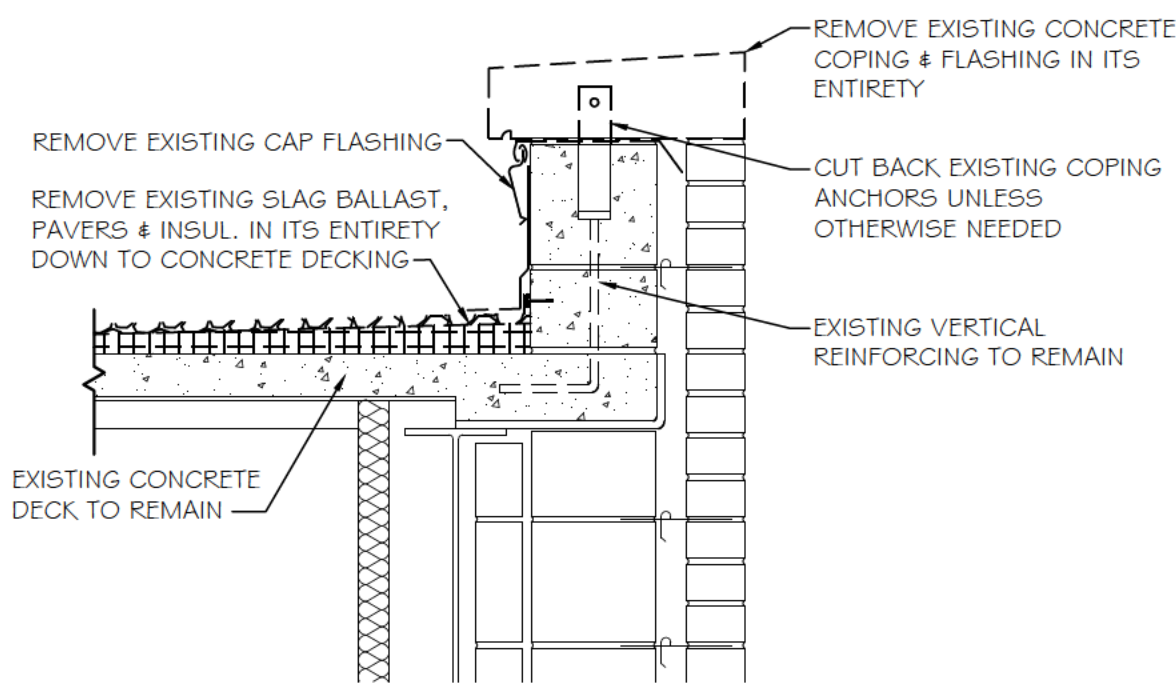
NOTE: 1ST FL TOP OF SLAB: ELEV. ± 38'-0"



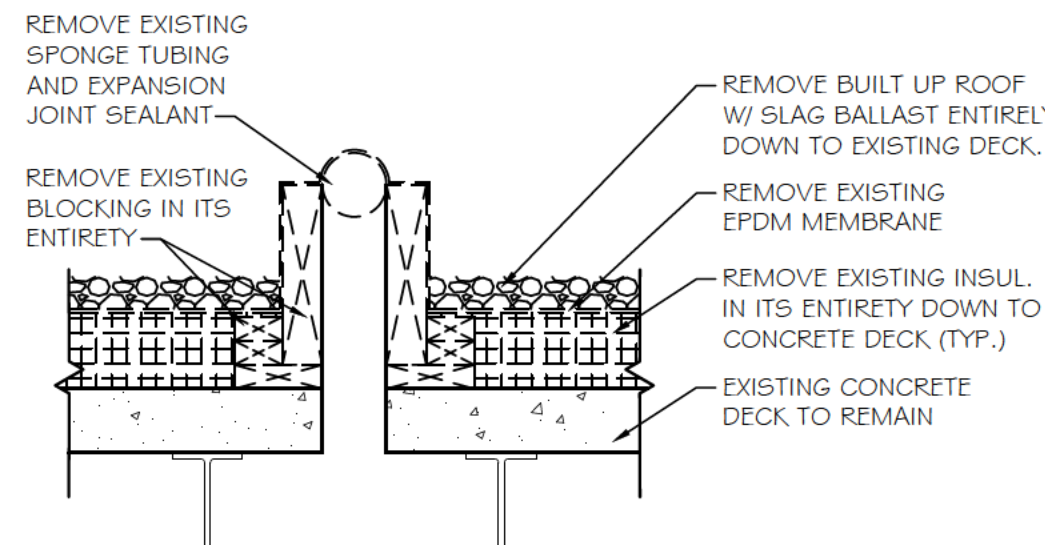
2 DETAIL AT PARAPET
SCALE: 1"=1'-0"



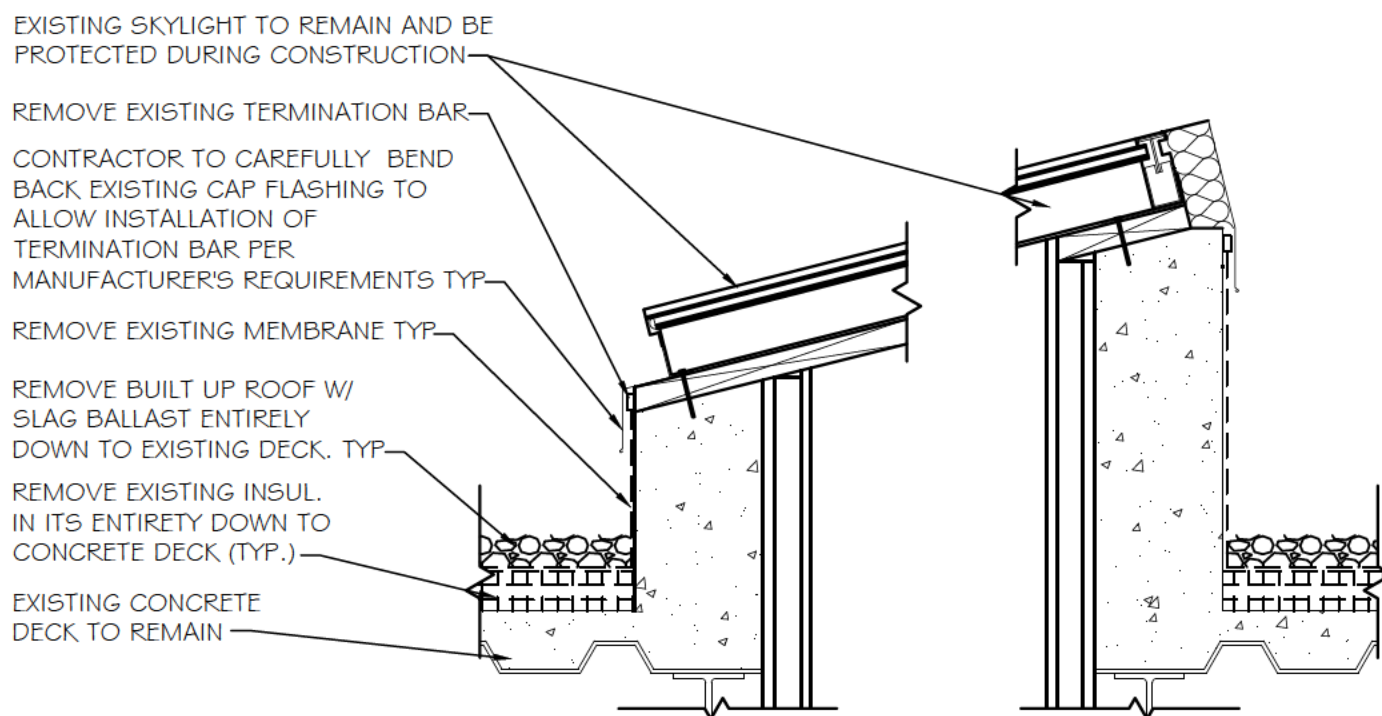
4 DETAIL AT LOW ROOF
SCALE: 1"=1'-0"



5 DETAIL AT LOW PARAPET
SCALE: 1"=1'-0"



6 DETAIL AT EXPANSION JOINT
SCALE: 1"=1'-0"



7 DETAIL AT SKYLIGHT
SCALE: 1"=1'-0"



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REVISION

PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS
DATE: 04.16.2026
SCALE: AS NOTED
CHECKED BY: PJC
DRAWN BY: CJ / VC
LAD NO. 97

DWG No:

A-2.01

CP No: 1125
BLDG. No: C0802

LOWER ROOF
AREA #7: ± 1,670 SQ.FT.
ELEV. ± 67' - 2"

LOWER ROOF
AREA #8: ± 70 SQ.FT.
ELEV. ± 67' - 4"

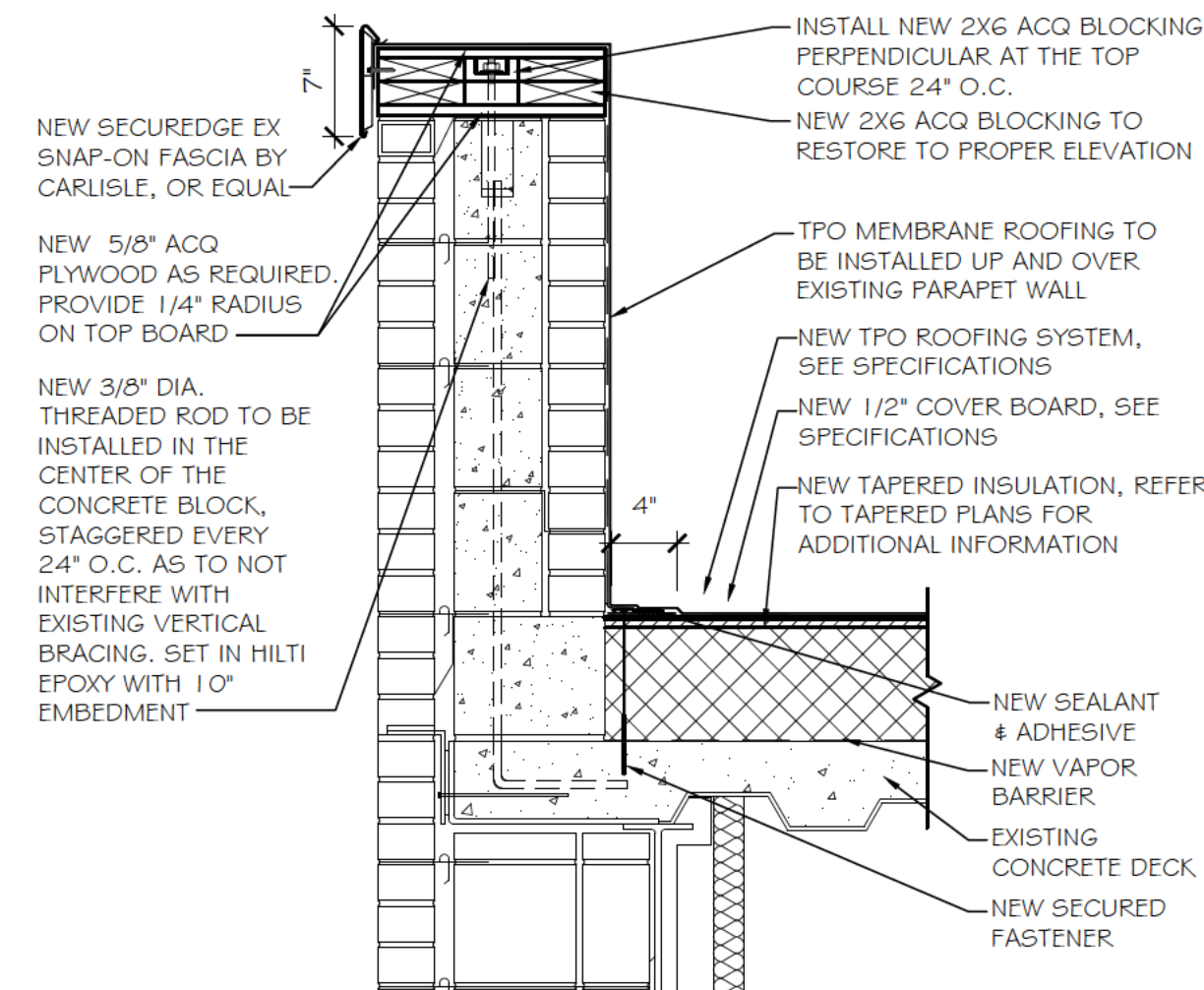
LOWER ROOF
AREA #9: ± 95 SQ.FT.

NEW ROOFING
NEW WHITE 60MIL TPO ROOFING OVER
NEW 1/2" COVER BOARD OVER NEW
TAPERED INSULATION

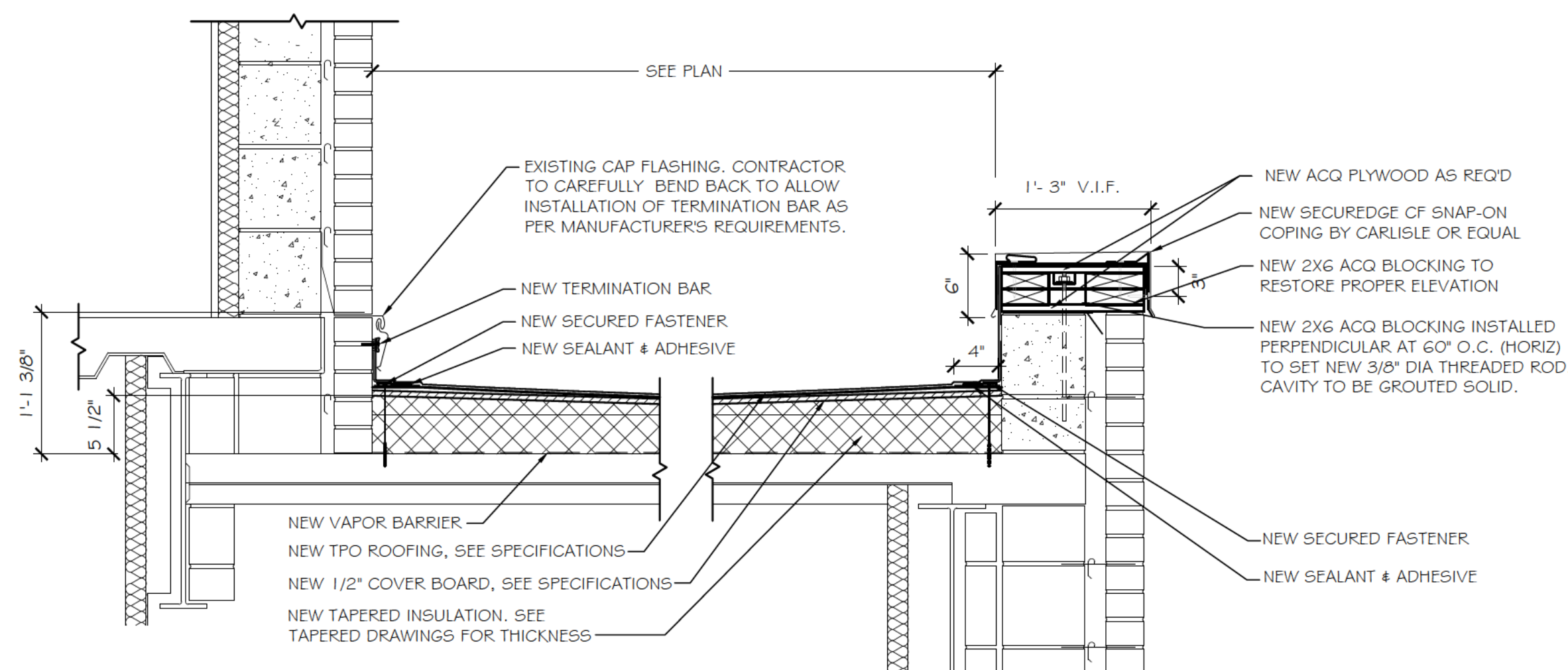
NOTE: 1ST FL TOP OF SLAB: ELEV. ± 38'-0"

1 OFFICE BUILDING/ LOWER ROOF
ROOF PLAN - ADD ALTERNATE #1
SCALE: 1/16"=1'-0"

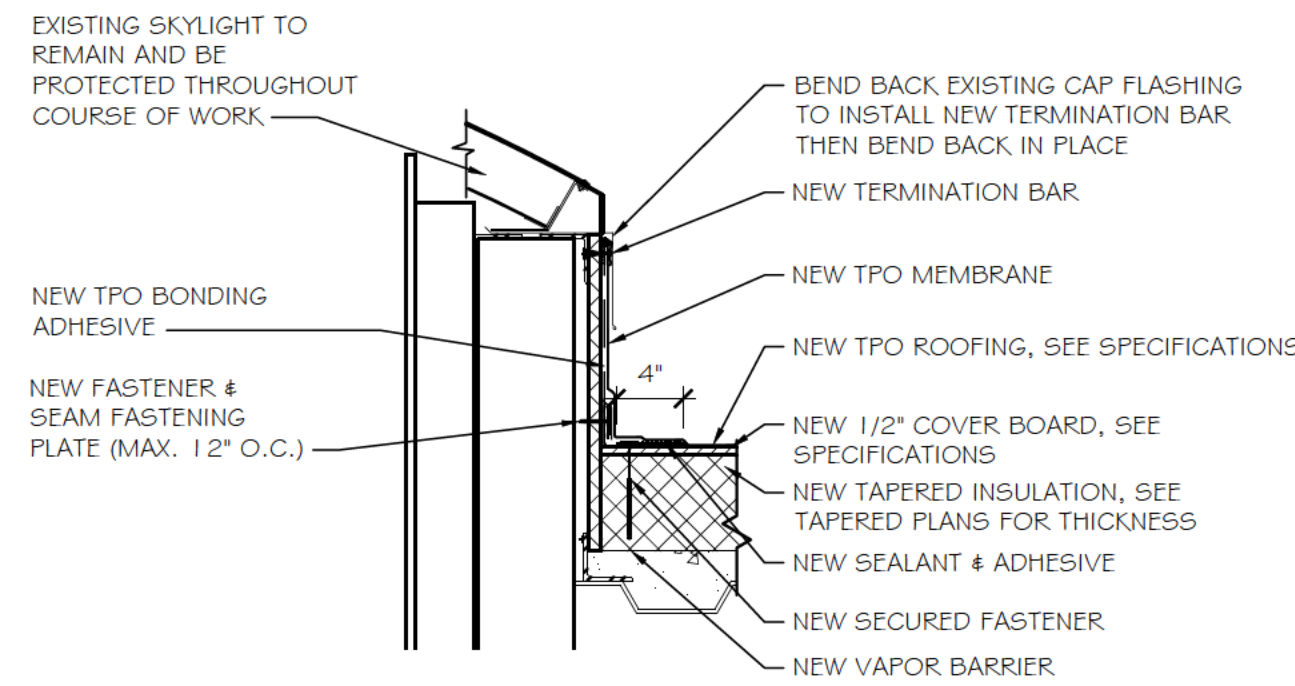
- LEGEND:**
- ° O.R.D. EXISTING OVERFLOW ROOF DRAIN BODY TO REMAIN. PROVIDE NEW FLASHING, RING, AND STRAINER. REFER TO DETAIL 5 ON SHEET A-1.02.
 - ° P.V. EXISTING PLUMBING VENT TO REMAIN. PROVIDE NEW FLASHING. REFER TO DETAIL 6 ON SHEET A-1.02.
 - EXISTING VENTS TO REMAIN. REMOVE EXISTING BASE FLASHING. REFER TO DETAIL 7 ON SHEET A-1.01.
 - EXISTING SMOKE HATCH TO REMAIN. PROVIDE NEW FLASHING. REFER TO DETAIL 7 ON SHEET A-1.03.
 - EXISTING SKYLIGHT TO REMAIN. PROVIDE NEW BASE FLASHING. REFER TO DETAIL 3 ON SHEET A-2.02.
 - EXISTING ELECTRICAL OUTLET TO REMAIN. ASSOCIATED ACCESSORIES TO BE REINSTALLED.
 - EXISTING CAMERA TO BE REINSTALLED IN PLACE.
 - EXISTING LIGHT TO BE REINSTALLED IN PLACE.
 - EXISTING ROOF HATCH TO REMAIN. PROVIDE NEW BASE FLASHING. REFER TO DETAIL 7 ON SHEET A-1.03.
 - R.H. NEW PITCH POCKET TO BE INSTALLED. REFER TO DETAIL 2 ON SHEET A-1.03.
 - ° P.P. EXISTING CONDUIT TO REMAIN. PROVIDE NEW BASE FLASHING. REFER TO DETAIL 1 ON SHEET A-1.03.
 - ° C.P. EXISTING A/C UNIT TO REMAIN. REFER TO DETAILS 6 ON SHEET A-1.02 AND 8 ON SHEET A-2.02.
 - NEW 30" x 30" WALKWAY PADS, SEE SPECIFICATIONS.
 - NEW SAFETY RAILING, SEE DETAILS 7 & 8 ON SHEET A-1.03.



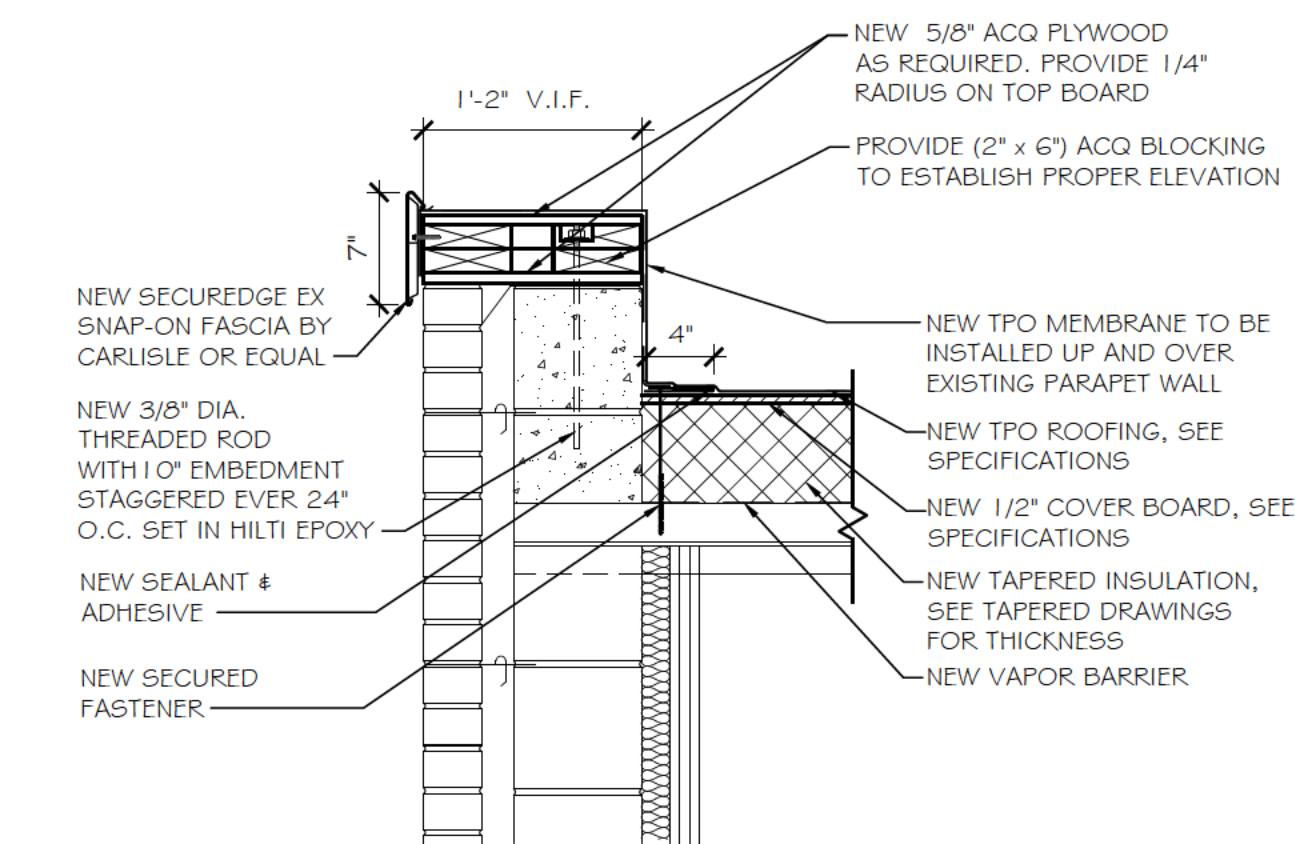
2 PARAPET DETAIL
SCALE: 1"=1'-0"



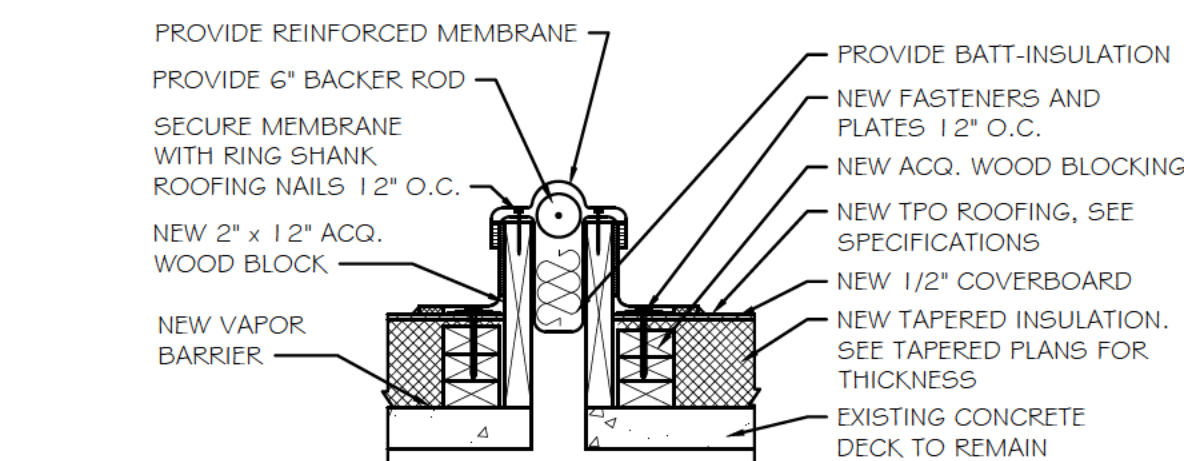
4 LOW ROOF DETAIL
SCALE: 1"=1'-0"



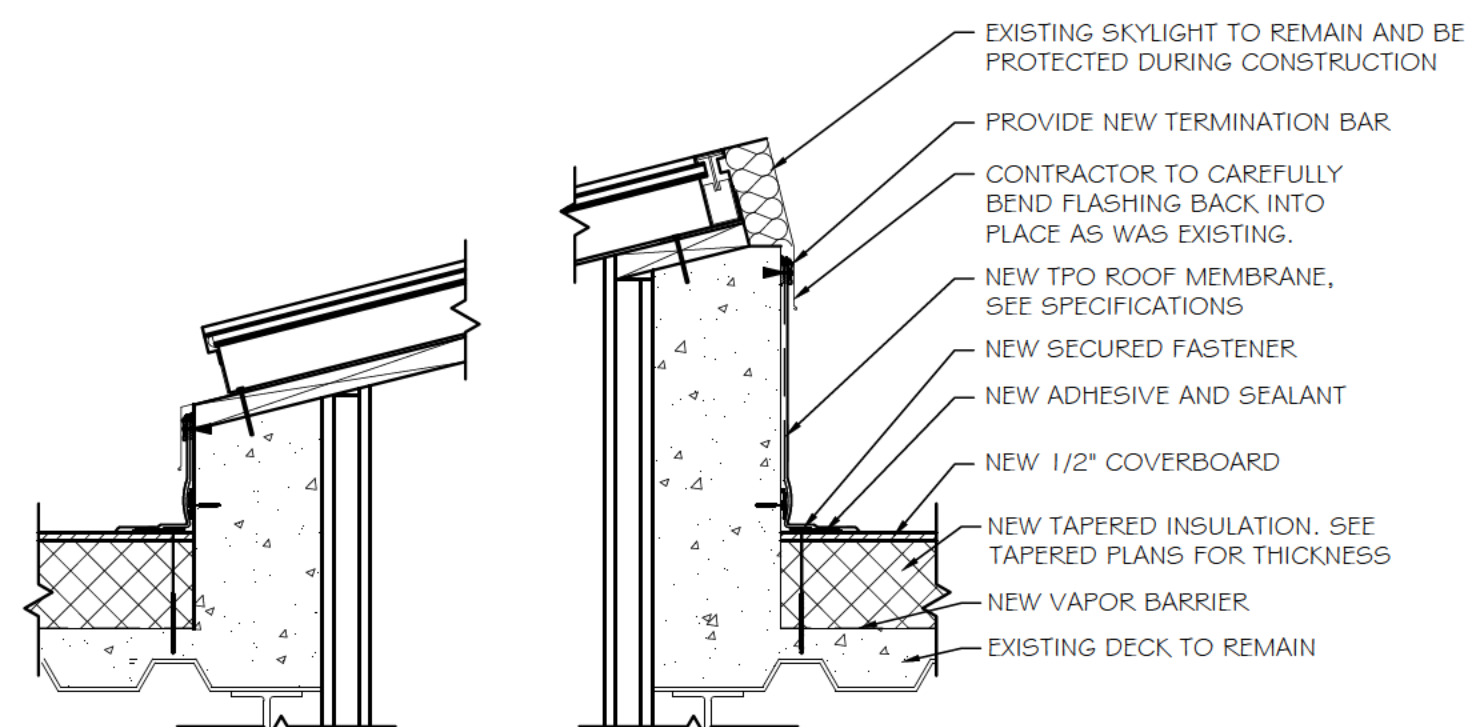
3



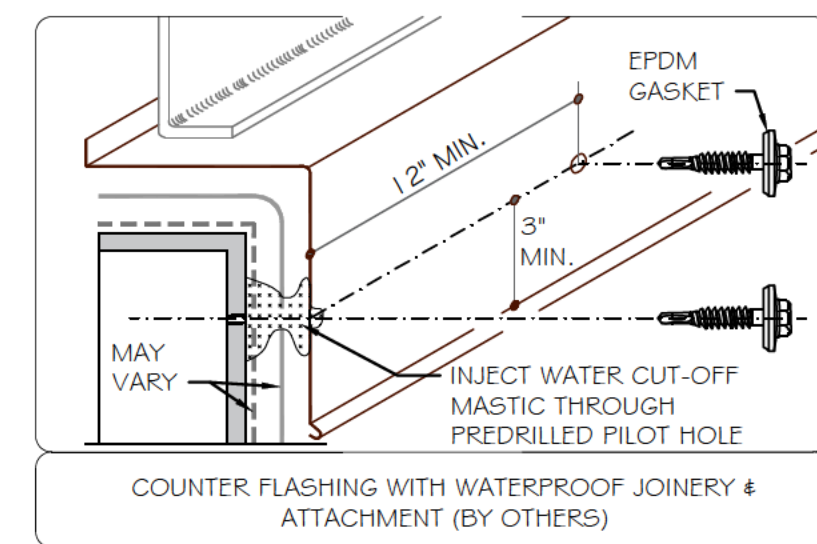
5



6 EXPANSION JOINT DETAIL
SCALE: 1"=1'-0"



7 SKYLIGHT DETAIL
SCALE: 1"=1'-0"



8 CANTED EQUIPMENT SUPPORT DETAIL
SCALE: 1"=1'-0"

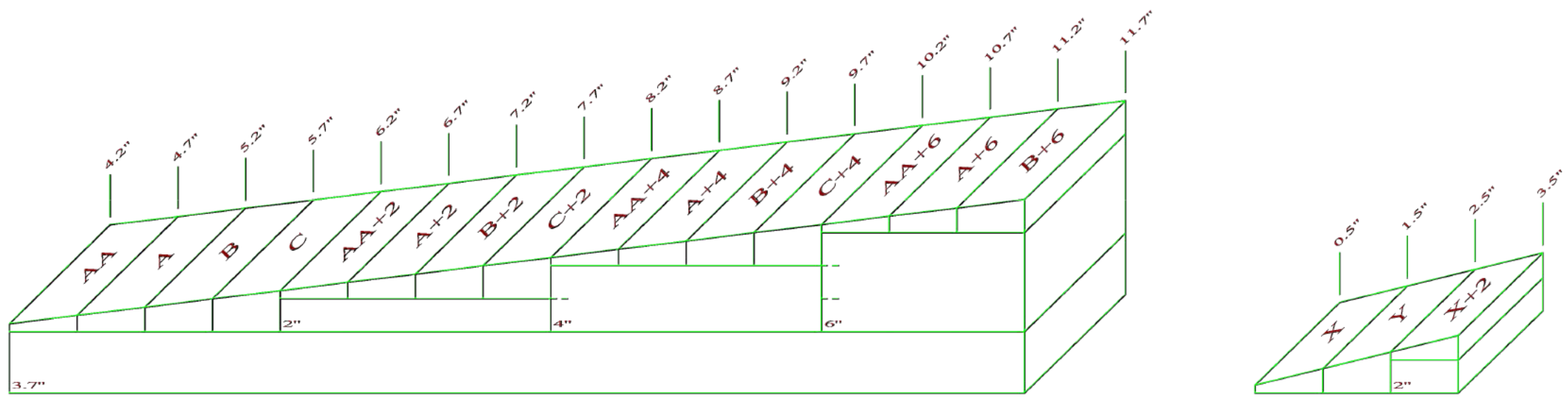


SUFFOLK COUNTY
DEPARTMENT OF PUBLIC WORKS
NEW YORK
JAMES J. INGENITO, R.A.
COUNTY ARCHITECT
CHARLES J. BARTHA, P.E.
COMMISSIONER

REVISION

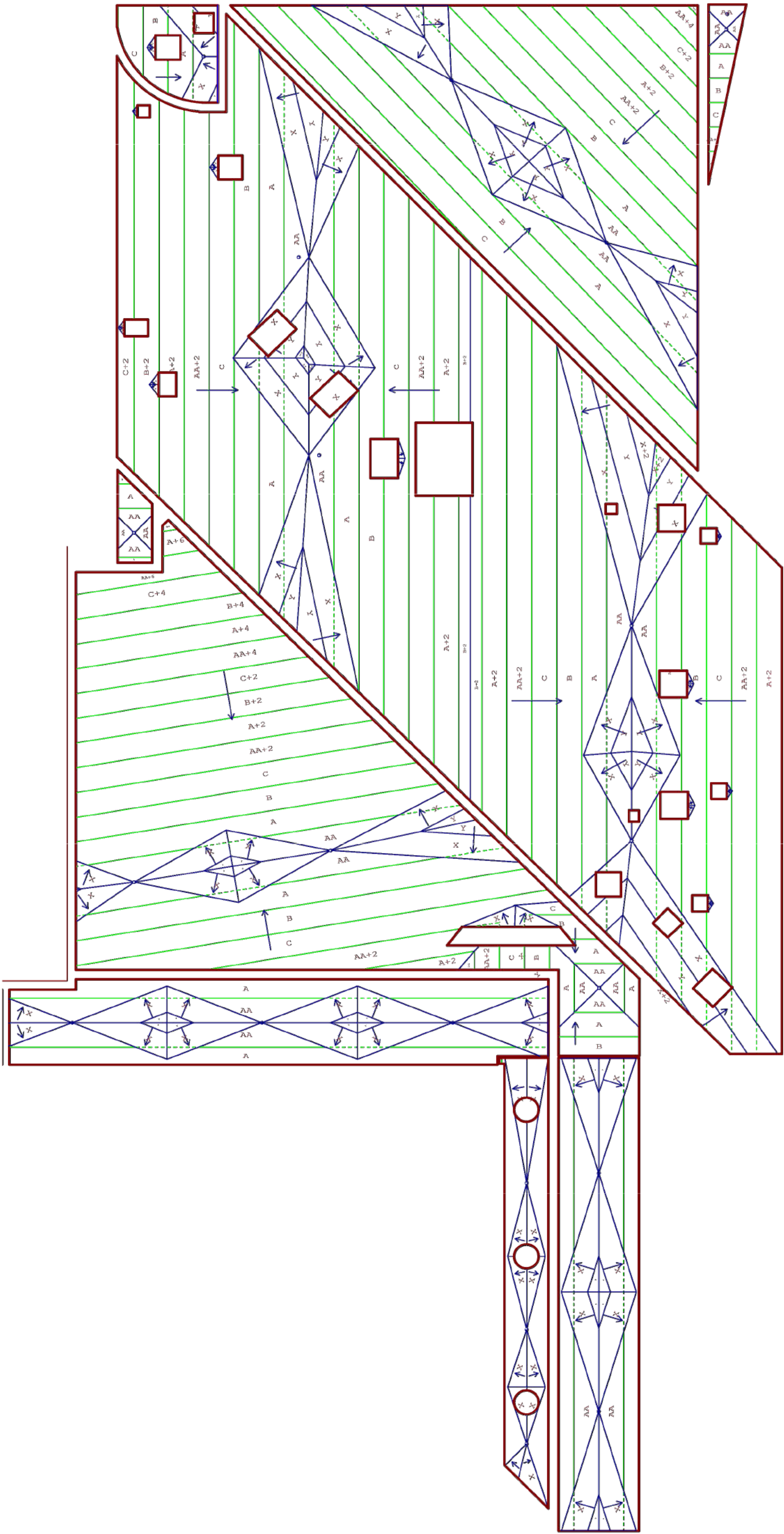
PROJECT TITLE: PHASE V - ROOF IMPROVEMENTS
TITLE: OFFICE & LOWER ROOF PLAN & DETAILS
DRAWN BY: CJ / VC
CHECKED BY: PJC
DATE: 04.16.2026
LAD NO: 97
SCALE: AS NOTED

DWG NO:
A-2.02
BLDG. NO:
C0802
1125



IMPORTANT NOTE- The dimension listed and areas shown on this Thumbnail represent our interpretation of the Tapered Insulation requirements for this project. It is the contractor's responsibility to verify that the actual project dimensions and areas identified are consistent with our interpretation. Please contact the Tapered Designer listed on this quote ASAP if any inconsistencies are discovered.

QXO ENGINEERING	Project: Cohalan Court Phase II	Job Number: F24-00948-R03
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COUNTY OF SUFFOLK
YAPHANK

DEPARTMENT OF PUBLIC WORKS
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REVISION

PROJECT PHASE V - ROOF IMPROVEMENTS			
TITLE: OFFICE & LOWER ROOF TAPERED INSULATION PLAN			
DRAWN BY: CJ / VC	CHECK'D BY: PJC	SCALE: AS NOTED	DATE: 04.16.2026
			LAD NO: 97

DWS No:	
A-2.03	
CP No: 1125	BLDG. No: C0802

LE/CD Cover Sheet:

Site Name: Islip Terrace Relo – Temp Relo

Site Address: Suffolk County Cohalan Courthouse
400 Carleton Ave. Central Islip, NY 11722

Fuze Project ID: 17634483

Owner Contact Information:

Coryn Jenson
Assistant Architect
Suffolk County Department of Public Works
Division of Building Design and Construction
335 Yaphank Avenue, Suite 208
Yaphank, NY 11980
(631) 852-4180

Highest point of the structure: 141'-4" +/- AGL (top of stairwell bulkhead parapet)

Height of the support structure: 128'-4" ± AGL (Top of existing parapet)

Height of Verizon Wireless' highest point: 134'-4" ± (Top of panel & GPS antennas)

Location	Latitude	Longitude
Alpha Sector	40° 45' 41.32" N (40.761478° N)	73° 11' 38.47" W (73.194019° W)
Beta Sector	40° 45' 40.87" N (40.761353° N)	73° 11' 38.77" W (73.194103° W)
Gamma Sector	40° 45' 41.84" N (40.761622° N)	73° 11' 39.82" W (73.194394° W)
Delta Sector	40° 45' 42.01" N (40.761669° N)	73° 11' 39.47" W (73.194297° W)
GPS	40° 45' 41.84" N (40.761622° N)	73° 11' 39.82" W (73.194394° W)
Rooftop	40° 45' 41.37" N (40.761492° N)	73° 11' 39.08" W (73.194189° W)

Ground Elevation: 38' ± AMSL

Does this site have existing carriers: No

BASIC SEQUENCE OF WORK: PHASE 1 (PRIOR TO START OF LESSOR'S RE-ROOFING WORK) - LESSOR'S EXISTING GAMMA AND DELTA SECTOR ANTENNAS & EQUIPMENT ON THE EXISTING NON-PENETRATING BALLAST SLEDS TO BE TEMPORARILY RELOCATED TO NEW POSITIONS AS SHOWN. - LESSOR'S EXISTING ROOFTOP CABLE TRAY THROUGHOUT THE ROOF TO BE TEMPORARILY REMOVED AND THE EXISTING CABLES WITHIN THE CABLE TRAY SHALL BE TEMPORARILY BASED ABOVE THE ROOF AND PLACED ON TEMPORARY MOVABLE "SAWHORSES". EXISTING CABLE TRAY MATERIAL SHALL BE STORED ON-SITE AT A LOCATION TO BE COORDINATED WITH LESSOR. - TEMPORARY HYBRIFLEX CABLES ON MOVABLE "SAWHORSES" SHALL BE INSTALLED AND ROUTED TO THE TEMPORARY GAMMA & DELTA SECTOR LOCATIONS. EXISTING PERMANENT GAMMA & DELTA SECTOR HYBRIFLEX CABLES SHALL REMAIN AND BE TEMPORARILY PULLED BACK & COILED AT EXISTING EQUIPMENT LOCATION. - LESSOR'S EXISTING GPS ANTENNAS MOUNTED ON THE EXISTING GAMMA SECTOR BALLAST SLED SHALL BE TEMPORARILY RELOCATED TO THE EXISTING ROOFTOP CABLE PENETRATION ENCLOSURE AND MOUNTED ON A NEW TEMPORARY UNISUIT FRAME BY CONTRACTOR ATTACHED TO THE ENCLOSURE. EXISTING GPS COAX CABLES SHALL BE COILED AT ENCLOSURE LOCATION AND SECURED ABOVE ROOF SURFACE. PHASE 2 (PARTIAL COMPLETION OF LESSOR'S RE-ROOFING WORK) - LESSOR TO COMPLETE LESSOR'S RE-ROOFING WORK BETWEEN THE LIMITS OF LESSOR'S TEMPORARY GAMMA & DELTA SECTOR LOCATIONS AND LESSOR'S EXISTING ALPHA & BETA SECTOR LOCATION. PHASE 3 (DURING LESSOR'S RE-ROOFING WORK) - LESSOR'S EXISTING ALPHA AND BETA SECTOR ANTENNAS & EQUIPMENT TO BE TEMPORARILY RELOCATED TO NEW TEMPORARY NON-PENETRATING BALLAST SLEDS AT NEW POSITIONS AS SHOWN. THE EXISTING ALPHA & BETA SECTOR BALLAST SLED SHALL BE TEMPORARILY DISASSEMBLED, REMOVED AND STORED ON-SITE AT A LOCATION TO BE COORDINATED WITH LESSOR. EXISTING HYBRIFLEX CABLES ON MOVABLE "SAWHORSES" SHALL BE PULLED BACK TO TEMPORARY SECTOR LOCATIONS AND COILED AS REQUIRED. - LESSOR'S GAMMA & DELTA SECTOR BALLAST SLEDS SHALL BE RELOCATED BACK TO THEIR ORIGINAL LOCATIONS. - LESSOR'S GPS ANTENNAS SHALL BE RELOCATED BACK TO THEIR ORIGINAL LOCATION ON THE GAMMA SECTOR BALLAST SLED. PHASE 4 (FINAL COMPLETION OF LESSOR'S RE-ROOFING WORK) - LESSOR TO COMPLETE LESSOR'S RE-ROOFING WORK AT ALL REMAINING AREAS NOT COMPLETED UNDER PHASE 2. PHASE 5 (AFTER COMPLETION OF LESSOR'S RE-ROOFING WORK) - LESSOR'S ALPHA & BETA SECTOR NON-PENETRATING BALLAST SLED TO BE RE-ASSEMBLED AND INSTALLED AT ITS ORIGINAL LOCATION. - LESSOR'S EXISTING ALPHA AND BETA SECTOR ANTENNAS & EQUIPMENT TO BE REMOVED FROM THE TEMPORARY BALLAST SLEDS AND RELOCATED BACK TO THEIR ORIGINAL LOCATION. - LESSOR'S EXISTING NON-PENETRATING ROOF CABLE TRAY SHALL BE REINSTALLED AT ITS ORIGINAL LOCATIONS AND ALL EXISTING PERMANENT HYBRIFLEX CABLES TO THE SECTORS SHALL BE REINSTALLED WITHIN THE CABLE TRAY. ALL TEMPORARY HYBRIFLEX CABLES TO GAMMA & DELTA SECTORS SHALL BE REMOVED AND ALL TEMPORARY "SAWHORSES" SHALL BE REMOVED FROM THE SITE. - ALL REMAINING TASKS FOR LESSOR'S INSTALLATION SHALL BE RESTORED TO THEIR ORIGINAL LOCATIONS/CONDITIONS.		PROPERTY INFORMATION: SITE ADDRESS: 400 CARLETON AVE. CENTRAL ISLIP, NY 11722 DISTRICT: 500 BLOCK: 1, LOT: 3 SECTION: 229.1
1 SEQUENCE OF WORK SCALE: NONE		
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (1 OF 6) LE-1	

		2 ROOF PLAN - PHASE 1 SCALE: 3/64" = 1'-0"
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (2 OF 6) LE-2	

		3 ROOF PLAN - PHASE 3 SCALE: 3/64" = 1'-0"
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (3 OF 6) LE-3	

		4 ROOF PLAN - PHASE 5 SCALE: 3/64" = 1'-0"
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (4 OF 6) LE-4	

		5 TYPICAL TEMPORARY ANTENNA MOUNT DETAIL AT ALPHA & BETA SECTORS SCALE: 1/4" = 1'-0"
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (5 OF 6) LE-5	

		6 EAST BUILDING ELEVATION SCALE: 1" = 3'
SCS STRUCTURAL CONSULTING SERVICES, P.C. 67 FEDERAL ROAD, SUITE A8, BROOKFIELD, CT 06804 TEL: 203.746.7578 FAX: 203.775.5670	LEASE EXHIBIT (6 OF 6) LE-6	

CELLULAR TELECOMMUNICATIONS WORK NOTES

- DRAWINGS ON THIS SHEET HAVE BEEN PROVIDED BY THE CARRIER, FROM THE CONSULTANT LISTED. SCDPW DOES NOT OWN THESE DRAWINGS, NOR DOES IT TAKE RESPONSIBILITY FOR THE INFORMATION PROVIDED WITHIN THEM. INFORMATION PROVIDED BY THE CARRIER AND THE CONSULTANT IN REGARDS TO THE CELL TELECOM WORK SUPERCEDES THE COUNTY'S.
- ALL CELLULAR TELECOMMUNICATIONS WORK IS INCLUDED IN THE GENERAL CONTRACT SCOPE.
- ALL CELL TELECOM RELATED WORK IS TO BE DONE BY THE CARRIER'S HIRED CONTRACTOR. GC IS NOT TO DO ANY CELL TELECOM WORK.
- GC IS TO COORDINATE WITH SCDPW AND THE CARRIER IN ORDER TO SEAMLESSLY PHASE WORK.
- ANTENNAS MAY ONLY BE TURNED OFF ONE SECTOR AT A TIME, FOR A MAXIMUM OF EIGHT (8) HOURS. IF THE NEED FOR THIS ARISES, GC MUST COORDINATE WITH SCDPW AND THE CARRIER.



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SHEET: CELLULAR TELECOMMUNICATIONS PHASING PLANS
DRAWN BY: CJ / VC
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SCALE: AS NOTED
DATE: 04.16.2026
LAD NO: 97

DWG NO:
A-2.04
GP NO: 1125
BLDG. NO: C0802