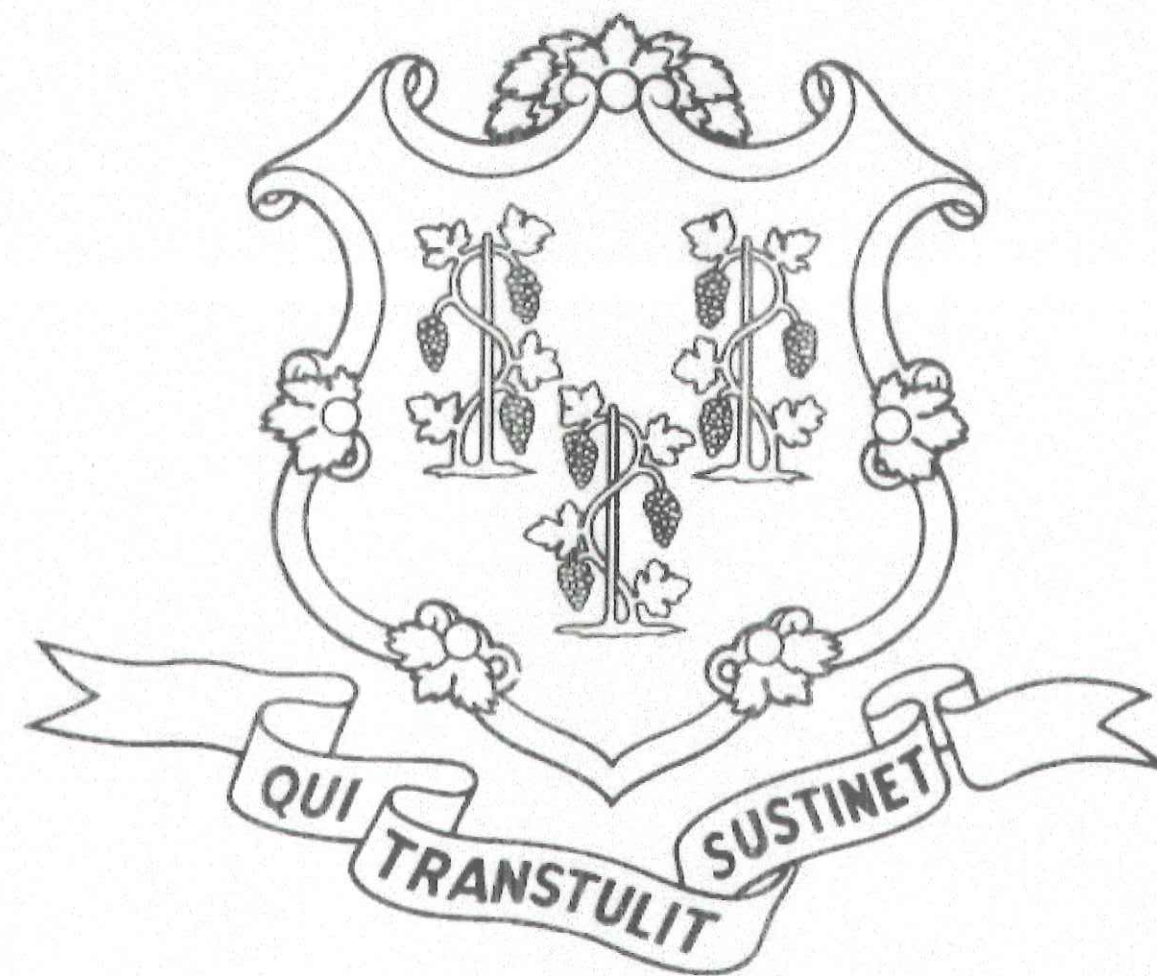


STATE OF CONNECTICUT



GOVERNOR NED LAMONT

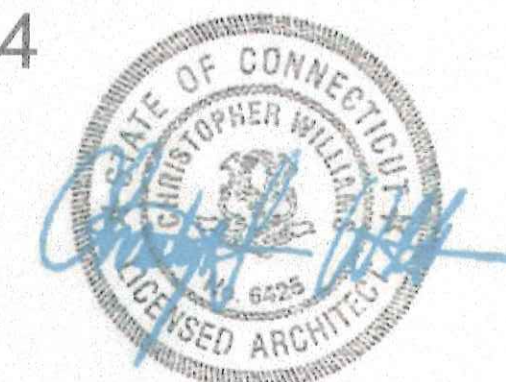
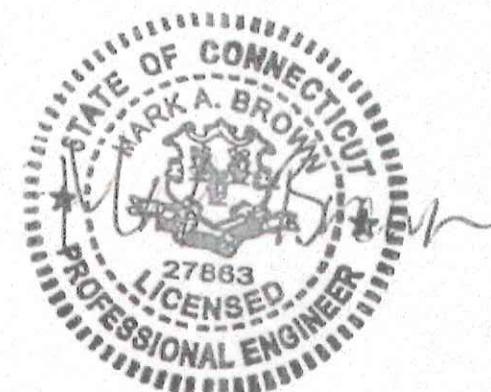
DEPARTMENT OF ADMINISTRATIVE SERVICES
 JOSH GEBALLE
 COMMISSIONER

SOUTHERN CONNECTICUT STATE UNIVERSITY
 JOE BERTOLINO
 PRESIDENT

SCSU RESIDENCE HALL SHELF ANGLE REPAIRS
 SCSU, NEW HAVEN
 PROJECT NO.:CF-RS-358

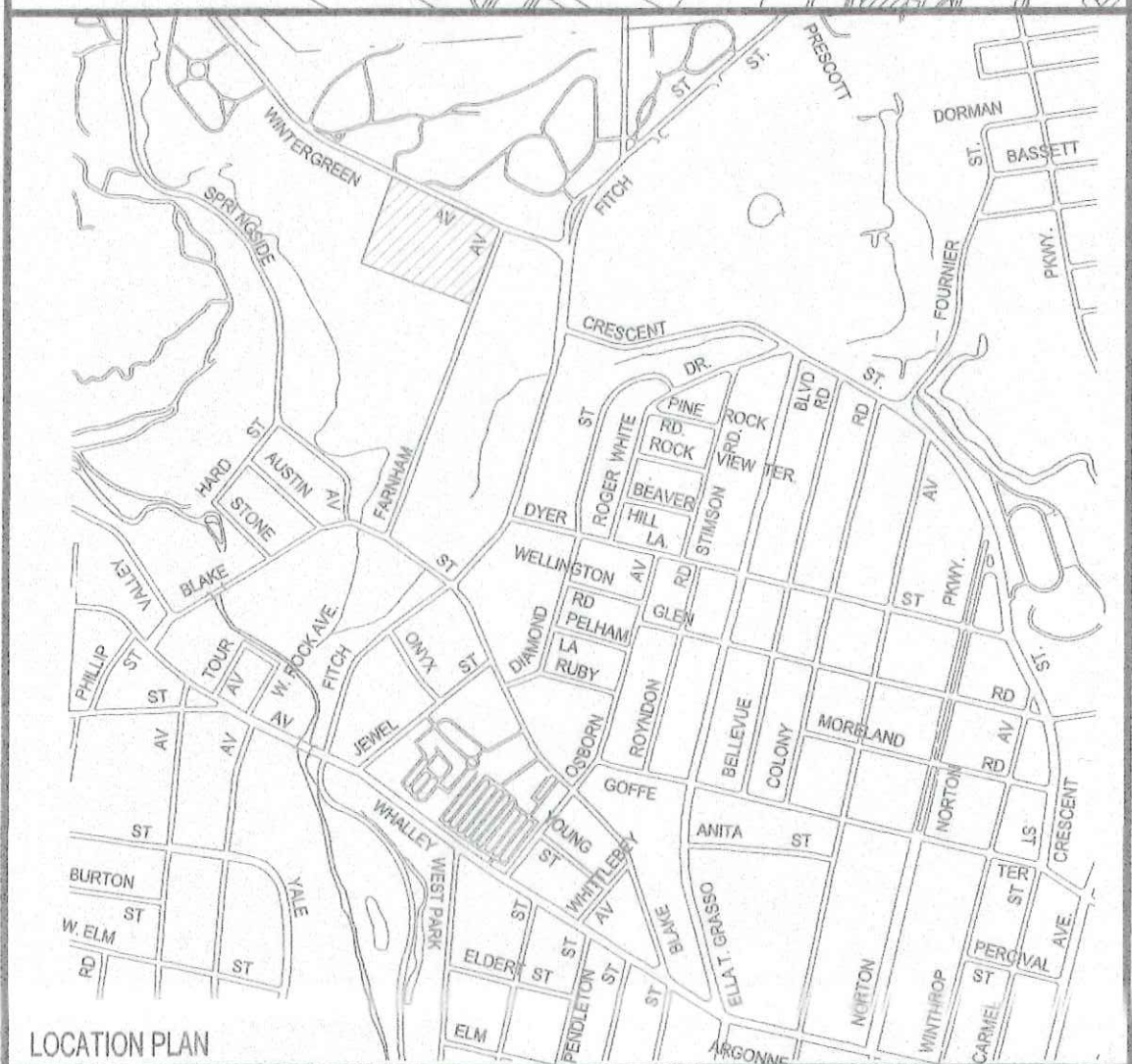
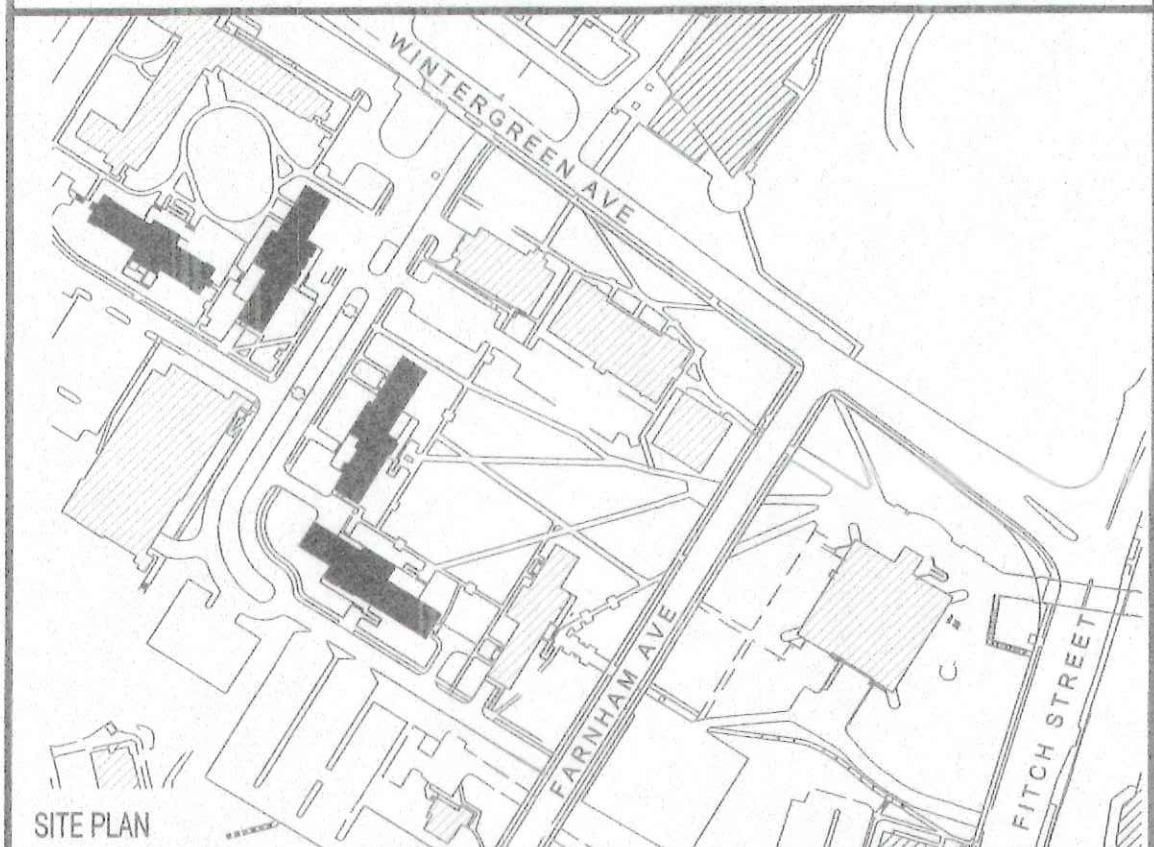
CONSULTING ARCHITECT/
 STRUCTURAL ENGINEER
 LEAVITT ASSOCIATES INC.
 1514 BEACON STREET
 BROOKLINE, MA 02446
 617-823-3926

ARCHITECT
 CHRISTOPHER WILLIAMS ARCHITECTS LLC
 85 WILLOW STREET, BUILDING 54
 NEW HAVEN, CT, 06511
 203-776-0184



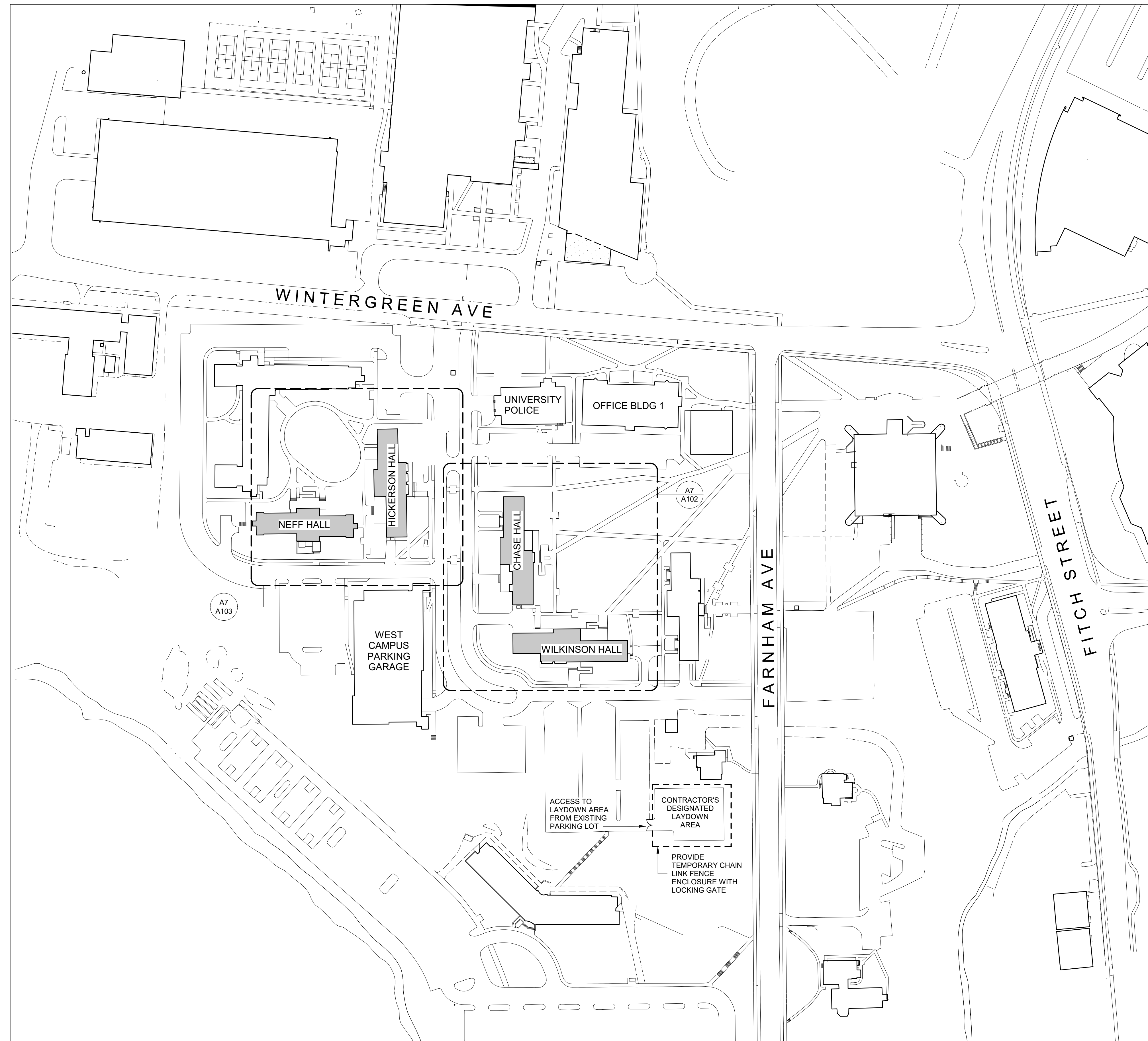
SHEET INDEX		
NO.	NAME	DATE
G000	COVER	03/15/19
A101	SITE PLAN AND GENERAL NOTES	03/15/19
A102	SITE PLAN - CHASE & WILKINSON HALLS	03/15/19
A103	SITE PLAN - HICKERSON AND NEFF HALLS	03/15/19
A211	CHASE HALL - EAST ELEVATION	03/15/19
A212	CHASE HALL - WEST ELEVATION	03/15/19
A213	CHASE HALL - NORTH AND SOUTH ELEVATIONS	03/15/19
A221	WILKINSON HALL - SOUTH ELEVATION	03/15/19
A222	WILKINSON HALL - NORTH ELEVATION	03/15/19
A223	WILKINSON HALL - EAST & WEST ELEVATIONS	03/15/19
A231	HICKERSON HALL - EAST ELEVATION	03/15/19
A232	HICKERSON HALL - WEST ELEVATION	03/15/19
A233	HICKERSON HALL - NORTH & SOUTH ELEVATIONS	03/15/19
A241	NEFF HALL - SOUTH ELEVATION	03/15/19
A242	NEFF HALL - NORTH ELEVATION	03/15/19
A243	NEFF HALL - NORTH & SOUTH ELEVATIONS	03/15/19
A501	DETAILS	03/15/19
A502	DETAILS	03/15/19
A503	COMMON SITE DETAILS	03/15/19

D.C.S BUILDING NUMBER	CHASE HALL:	41792
	HICKERSON HALL:	41808
	NEFF HALL:	41778
	WILKINSON HALL:	41840

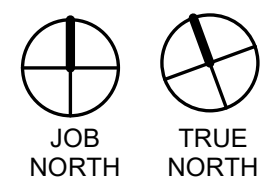


LOCATION PLAN APPROVALS

DEPT. OF ADMINISTRATIVE SERVICES	DATE
<i>Josh Geballe</i>	4-22-19
AGENCY	DATE
<i>Joe Bertolino</i> President	4-15-19



A7 CAMPUS PARTIAL PLAN
1" = 100'-0"



PROJECT DESCRIPTION

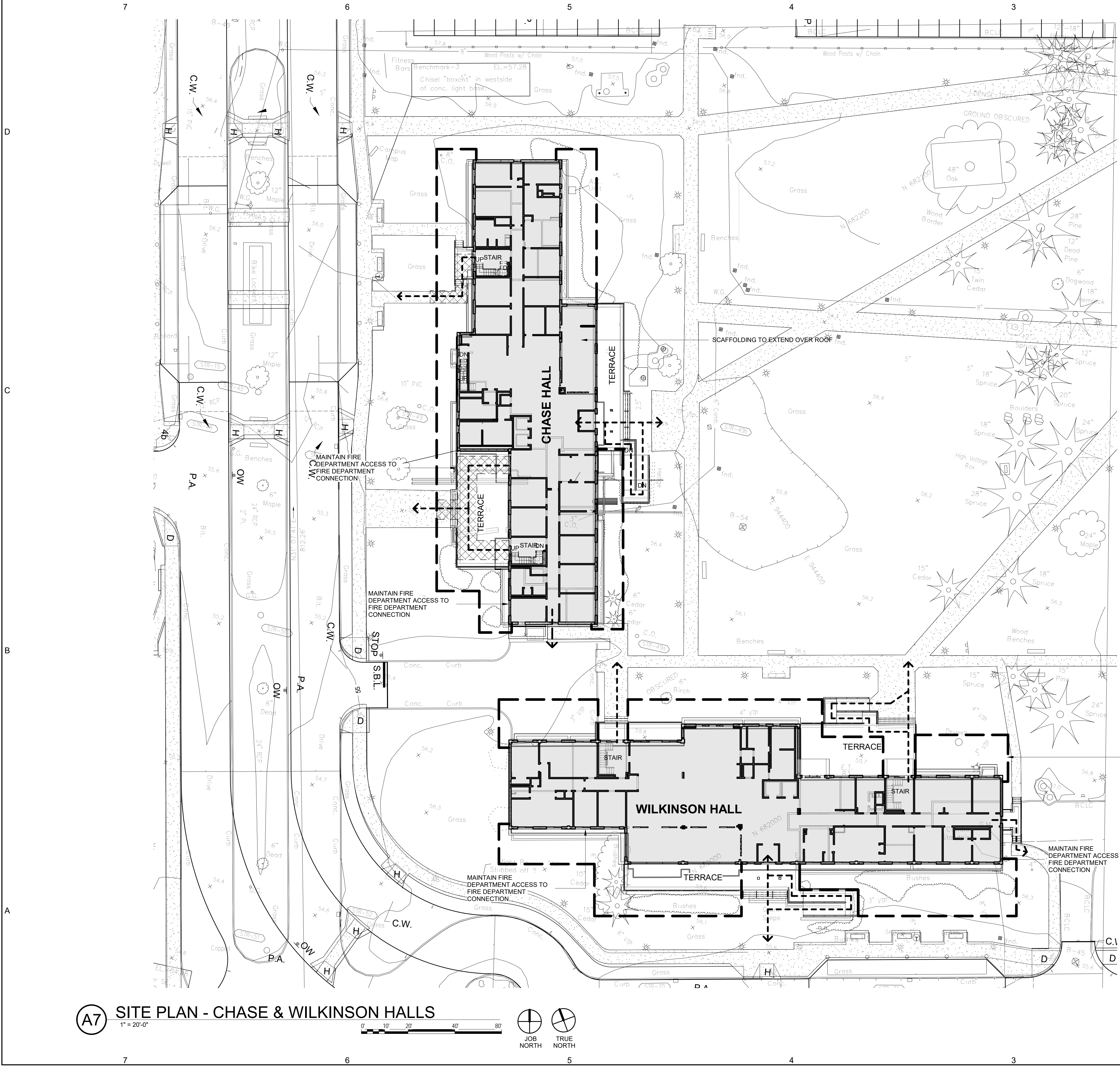
- REPLACEMENT OF SHELF ANGLES SUPPORTING BRICK VENEER AT 4 DORMITORIES AT SOUTHERN CONNECTICUT STATE UNIVERSITY THE WORK ALSO INCLUDES ADDING SOLAR FILM TO THE INSIDE FACES OF WINDOWS AT EACH BUILDING
- THE WORK WILL BE EXECUTED IN 2 PHASES EACH INVOLVING 2 BUILDINGS
 PHASE 1: CHASE AND WILKINSON HALLS
 PHASE 2: HICKERSON AND NEFF HALLS
- THE BUILDINGS WILL BE OCCUPIED DURING THE ENTIRE DURATION OF CONSTRUCTION. PROVISION SHALL BE MADE TO PROVIDE ACCESS AND MAINTAIN ALL EXITS WHILE THE BUILDINGS ARE OCCUPIED. PRIVACY FILM SHALL BE INSTALLED ON ALL WINDOWS EXCEPT FOR THOSE SPECIFICALLY NOTED IN THE SPECIFICATIONS.
- THE CONTRACTOR SHALL VERIFY THE LOCATION AND CONDITIONS OF THE SITE AND OR BUILDING AND INFORM THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES. DIMENSIONS SHOWN ON THE DRAWINGS ARE TO ESTABLISH RELATIVE RELATIONSHIPS. THEY ARE BASED ON AVAILABLE INFORMATION PROVIDED BY SCSU AND OBSERVATIONS BY THE ARCHITECT AND MUST BE VERIFIED BEFORE ORDERING MATERIALS OR DOING ANY WORK. DO NOT SCALE DRAWINGS.
- THE CONTRACTOR SHALL PERFORM ALL WORK IN CONFORMANCE WITH ALL APPLICABLE REQUIREMENTS OF THE STATE OF CONNECTICUT BUILDING CODE AND FIRE SAFETY CODE, AS WELL AS ALL APPLICABLE FEDERAL AND STATE REGULATIONS AND REQUIREMENTS
- BUILDINGS AND GROUNDS WILL BE OCCUPIED BY THE OWNER DURING THE WORK. SAFEGUARD PERSONNEL AND BUILDING OCCUPANTS
- MAINTAIN ACCESS TO ALL ENTRANCES OF ALL BUILDINGS AND MAINTAIN ALL ACCESSIBLE ROUTES EXCEPT WHERE GIVEN EXPLICIT PERMISSION TO DO OTHERWISE BY THE OWNER.
- THE CONTRACTOR'S OPERATIONS SHALL BE CONFINED TO WITHIN WORK ZONES AND LAYDOWN SPACES. WITHIN THE WORK ZONES, KEEP WORK AND STOCKPILE AREAS CLEAN.
- MAINTAIN TRAFFIC AND PEDESTRIAN WAYS CLEAR OF CONSTRUCTION AT ALL TIMES. COORDINATE WORK AREAS AND BARRIERS WITH OWNER.
- WITHIN THE LIMITS OF THE SITE THERE ARE EXISTING UTILITIES BELOW GROUND. THE CONTRACTOR SHALL COORDINATE WITH "CALL BEFORE YOU DIG" AND MAKE HIS OWN SURVEY TO VERIFY THE LOCATIONS OF ALL UTILITIES POTENTIALLY EFFECTED BY THE WORK PRIOR TO BREAKING GROUND. ALL UTILITIES ARE TO BE MAINTAINED AND PROTECTED DURING THE EXECUTION OF THE WORK.
- THE BUILDINGS SHALL BE KEPT WATERTIGHT DURING THE EXECUTION OF THE WORK.
- THE CONTRACTOR SHALL ADEQUATELY BRACE AND PROTECT ALL WORK DURING CONSTRUCTION TO PREVENT DAMAGE, COLLAPSE OR DISTORTION OF EXISTING AND NEW WORK.
- LANDSCAPING, SITE FURNISHINGS, FIXTURES, PAVINGS, SITE STAIRS ETC. DESIGNATED TO REMAIN SHALL BE PROTECTED DURING THE EXECUTION OF THE WORK.
- ALL BUILDING MOUNTED EQUIPMENT, FIXTURES AND DEVICES SHALL BE PROTECTED DURING THE EXECUTION OF THE WORK.
- THE CONTRACTOR SHALL PROVIDE NOISE, FUME, ODOR AND DUST CONTROL DURING THE EXECUTION OF THE WORK. THE CONTRACTOR SHALL PROVIDE TEMPORARY BARRIERS TO CONTAIN ALL DUST, DIRT AND DEBRIS WITHIN THE CONTRACT AREA AND OUT OF OTHER OCCUPIED AND UNOCCUPIED AREAS
- DEBRIS AND REFUSE SHALL BE REMOVED FROM THE SITE AT THE END OF EACH WORK DAY.

GOVERNING REGULATIONS

- CONNECTICUT STATE BUILDING CODE -- OCTOBER 1, 2018
- CT AMENDMENTS
 A. AMENDMENTS TO THE 2015 INTERNATIONAL BUILDING CODE
 B. AMENDMENTS TO ICC A117.1-2009
 C. AMENDMENTS TO THE 2015 INTERNATIONAL EXISTING BUILDING CODE.
 D. AMENDMENTS TO THE 2015 INTERNATIONAL PLUMBING CODE
 E. AMENDMENTS TO THE 2015 INTERNATIONAL MECHANICAL CODE
 F. AMENDMENTS TO THE 2015 INTERNATIONAL ENERGY CONSERVATION CODE
 G. AMENDMENTS TO THE 2017 NFPA 70, NATIONAL ELECTRICAL CODE
 H. AMENDMENTS TO THE INTERNATIONAL RESIDENTIAL CODE
- INTERNATIONAL BUILDING CODE - 2015
 INTERNATIONAL EXISTING BUILDING CODE - 2015
 INTERNATIONAL MECHANICAL CODE - 2015
 INTERNATIONAL PLUMBING CODE - 2015
 INTERNATIONAL ENERGY CONSERVATION CODE - 2015
 NATIONAL ELECTRICAL CODE (NFPA 70) - 2017
 ICC/ANSI A117.1-ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES 2009.
- CONNECTICUT FIRE SAFETY CODE - 2018
 CT AMENDMENTS - 2018
 INTERNATIONAL FIRE SAFETY CODE - 2015
 NFPA 101 - 2015
- CONNECTICUT FIRE PREVENTION CODE - 2018
 CT AMENDMENTS - 2018
 NFPA 1 2015
- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
 OSHA 29 CFR PART 1910 OCCUPATIONAL SAFETY AND HEALTH REGULATIONS
 OSHA 29 CFR PART 1926 OCCUPATIONAL SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION.



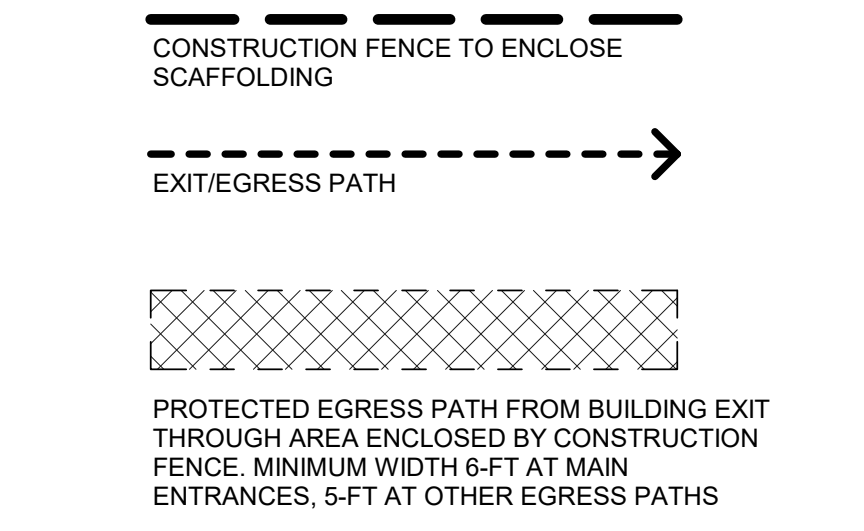
drawing title SITE PLAN AND GENERAL NOTES		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale 1" = 100'-0"
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL approved by CW
CAD no.	project no.	CF-RS-358	drawing no. A101
Checker			



SITE LOGISTICS/TEMPORARY FACILITIES GENERAL NOTES

- THE CONTRACTOR WILL SUBMIT A LOGISTICS PLAN TO THE UNIVERSITY FOR APPROVAL BEFORE COMMENCING WORK. THE PLAN SHALL SHOW PROPOSED:
 - LOCATIONS OF CONSTRUCTION FENCE AND GATE LOCATIONS
 - SCAFFOLDING LOCATIONS
 - ROUTES AND PROTECTION OF BUILDING ENTRANCES
 - TREE AND PLANT PROTECTION
 - EROSION AND SEDIMENT CONTROLS
 - LOCATIONS OF DUMPSTER, PORTABLE TOILETS, DEDICATED CONSTRUCTION PARKING ETC.

- PROVIDE TEMPORARY 6-FT HIGH CONSTRUCTION FENCE. THE CONSTRUCTION FENCE SHALL HAVE LOCKING GATES TO KEEP CONSTRUCTION AREAS SECURE AT ALL TIMES. LOCATE GATES TO SUIT CONTRACTOR, AS SHOWN ON CONTRACTOR'S SUBMITTED LOGISTICS PLAN AND APPROVED BY OWNER.
- MAINTAIN ACCESS TO FIRE DEPARTMENT CONNECTIONS AT BUILDING BY PROVIDING TEMPORARY KNOX BOXES CONTAINING KEYS TO GATES AT ALL APPLICABLE GATES.
- ALL SCAFFOLD ACCESS TO BE ENCLOSED WITH PLYWOOD ON ALL SIDES AND SECURED WITH LOCKED GATES AT ALL TIMES WHEN NOT IN USE.
- MAINTAIN MINIMUM 6-FT WIDE ACCESS/EGRESS TO MAIN ENTRIES AND 5-FT WIDE ACCESS/EGRESS TO ALL OTHER DORMITORY DOORS WHEN BUILDINGS ARE OCCUPIED. PROVIDE OVERHEAD AND SIDE PROTECTION WHERE ENTRY/EGRESS PATHS PASS UNDER SCAFFOLDING.

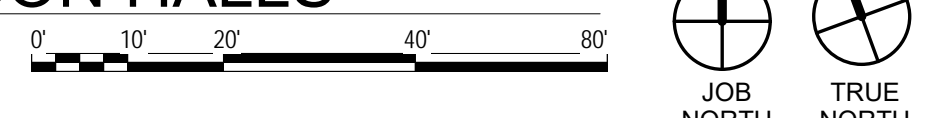


- GENERAL SHEET NOTES**
- SURVEY INFO IS BASED ON VARIOUS MAPS PROVIDED BY SCSU AND VISUAL SITE INSPECTIONS. ACTUAL SITE CONDITIONS WERE OBSERVED TO VARY FROM THE MAPS, INCLUDING, BUT ARE NOT LIMITED TO, ADDITIONAL PLANTINGS, SITE IMPROVEMENTS (BIKE RACKS, RECYCLING BINS, ETC.), WALKWAYS. EVERY EFFORT HAS BEEN MADE TO INCLUDE THESE VARIATIONS IN THESE DRAWINGS. HOWEVER FIELD VERIFICATION DURING CONSTRUCTION IS NECESSARY.
 - ALL UTILITY DEPTHS AND LOCATIONS MUST BE FIELD VERIFIED.

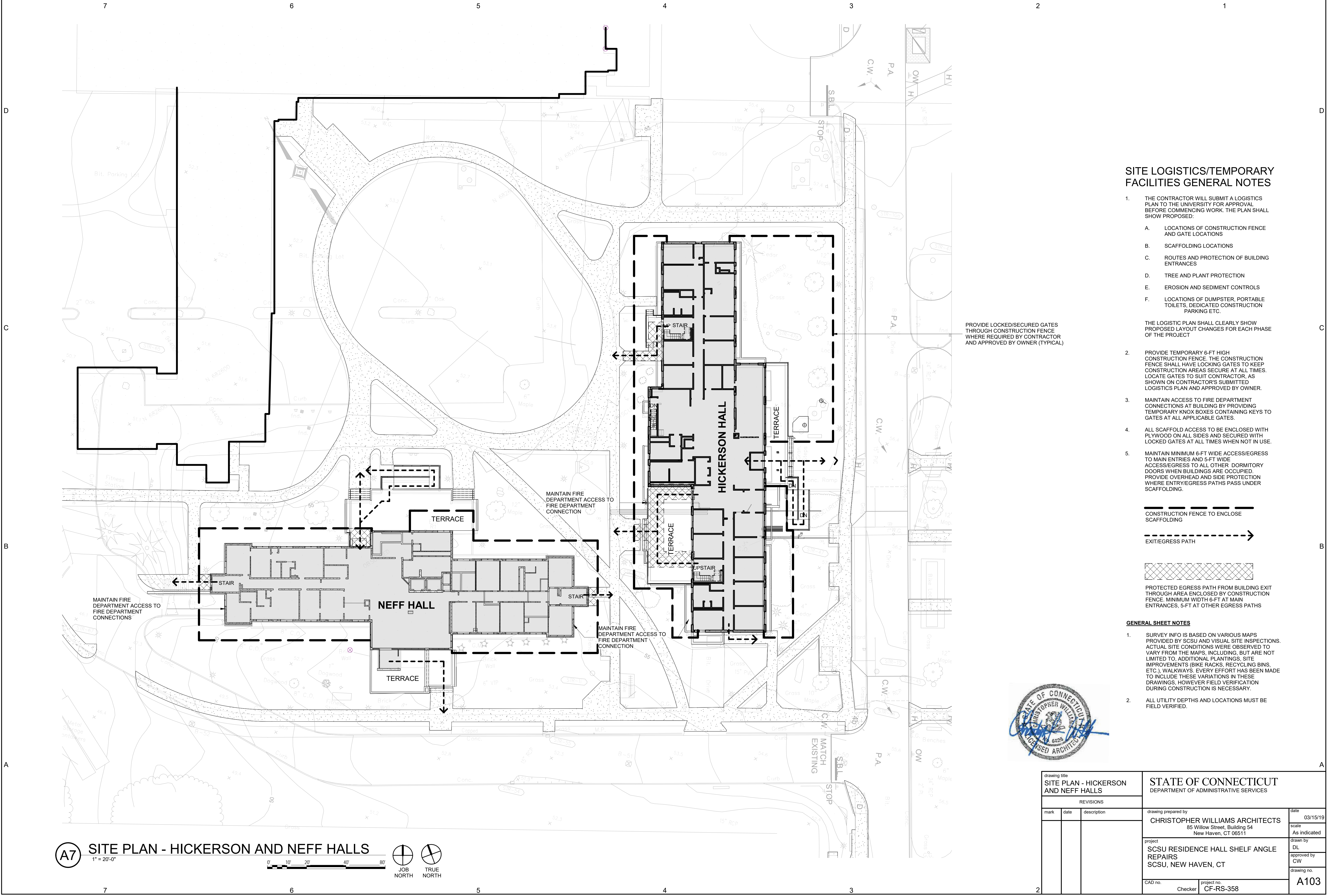
PROVIDE LOCKED/SECURED GATES THROUGH CONSTRUCTION FENCE WHERE REQUIRED BY CONTRACTOR AND APPROVED BY OWNER (TYPICAL)



A7 SITE PLAN - CHASE & WILKINSON HALLS
1" = 20'-0"



drawing title SITE PLAN CHASE & WILKINSON HALLS		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19 scale As indicated
mark	date	description	drawn by DL approved by CW drawing no. A102
CAD no.		project no. CF-RS-358	Checker



SITE LOGISTICS/TEMPORARY FACILITIES GENERAL NOTES

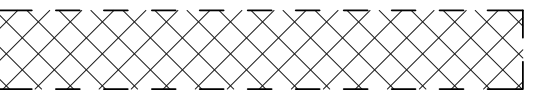
1. THE CONTRACTOR WILL SUBMIT A LOGISTICS PLAN TO THE UNIVERSITY FOR APPROVAL BEFORE COMMENCING WORK. THE PLAN SHALL SHOW PROPOSED:
 - A. LOCATIONS OF CONSTRUCTION FENCE AND GATE LOCATIONS
 - B. SCAFFOLDING LOCATIONS
 - C. ROUTES AND PROTECTION OF BUILDING ENTRANCES
 - D. TREE AND PLANT PROTECTION
 - E. EROSION AND SEDIMENT CONTROLS
 - F. LOCATIONS OF DUMPSTER, PORTABLE TOILETS, DEDICATED CONSTRUCTION PARKING ETC.

THE LOGISTIC PLAN SHALL CLEARLY SHOW PROPOSED LAYOUT CHANGES FOR EACH PHASE OF THE PROJECT

2. PROVIDE TEMPORARY 6-FT HIGH CONSTRUCTION FENCE. THE CONSTRUCTION FENCE SHALL HAVE LOCKING GATES TO KEEP CONSTRUCTION AREAS SECURE AT ALL TIMES. LOCATE GATES TO SUIT CONTRACTOR, AS SHOWN ON CONTRACTOR'S SUBMITTED LOGISTICS PLAN AND APPROVED BY OWNER.
3. MAINTAIN ACCESS TO FIRE DEPARTMENT CONNECTIONS AT BUILDING BY PROVIDING TEMPORARY KNOX BOXES CONTAINING KEYS TO GATES AT ALL APPLICABLE GATES.
4. ALL SCAFFOLD ACCESS TO BE ENCLOSED WITH PLYWOOD ON ALL SIDES AND SECURED WITH LOCKED GATES AT ALL TIMES WHEN NOT IN USE.
5. MAINTAIN MINIMUM 6-FT WIDE ACCESS/EGRESS TO MAIN ENTRIES AND 5-FT WIDE ACCESS/EGRESS TO ALL OTHER DORMITORY DOORS WHEN BUILDINGS ARE OCCUPIED. PROVIDE OVERHEAD AND SIDE PROTECTION WHERE ENTRY/EGRESS PATHS PASS UNDER SCAFFOLDING.

--- CONSTRUCTION FENCE TO ENCLOSE SCAFFOLDING

- - - - - EXIT/EGRESS PATH



PROTECTED EGRESS PATH FROM BUILDING EXIT THROUGH AREA ENCLOSED BY CONSTRUCTION FENCE. MINIMUM WIDTH 6-FT AT MAIN ENTRANCES, 5-FT AT OTHER EGRESS PATHS

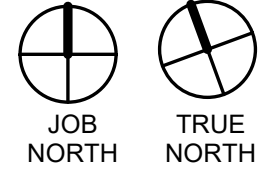
GENERAL SHEET NOTES

1. SURVEY INFO IS BASED ON VARIOUS MAPS PROVIDED BY SCSU AND VISUAL SITE INSPECTIONS. ACTUAL SITE CONDITIONS WERE OBSERVED TO VARY FROM THE MAPS, INCLUDING, BUT ARE NOT LIMITED TO, ADDITIONAL PLANTINGS, SITE IMPROVEMENTS (BIKE RACKS, RECYCLING BINS, ETC.), WALKWAYS. EVERY EFFORT HAS BEEN MADE TO INCLUDE THESE VARIATIONS IN THESE DRAWINGS, HOWEVER FIELD VERIFICATION DURING CONSTRUCTION IS NECESSARY.
2. ALL UTILITY DEPTHS AND LOCATIONS MUST BE FIELD VERIFIED.

PROVIDE LOCKED/SECURED GATES THROUGH CONSTRUCTION FENCE WHERE REQUIRED BY CONTRACTOR AND APPROVED BY OWNER (TYPICAL)



A7 SITE PLAN - HICKERSON AND NEFF HALLS
1" = 20'-0"



drawing title SITE PLAN - HICKERSON AND NEFF HALLS			STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES		
REVISIONS			drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511		
mark	date	description	date 03/15/19		scale As indicated
			project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT		drawn by DL approved by CW
CAD no.			project no. CF-RS-358		drawing no. A103
			Checker		

LIP BRICKS AND FLASHING COVERING
LOOSE LINTELS. PROVIDE FULLY
SOLDERED END DAMS IN NEAREST HEAD
JOINT BEYOND LINTEL

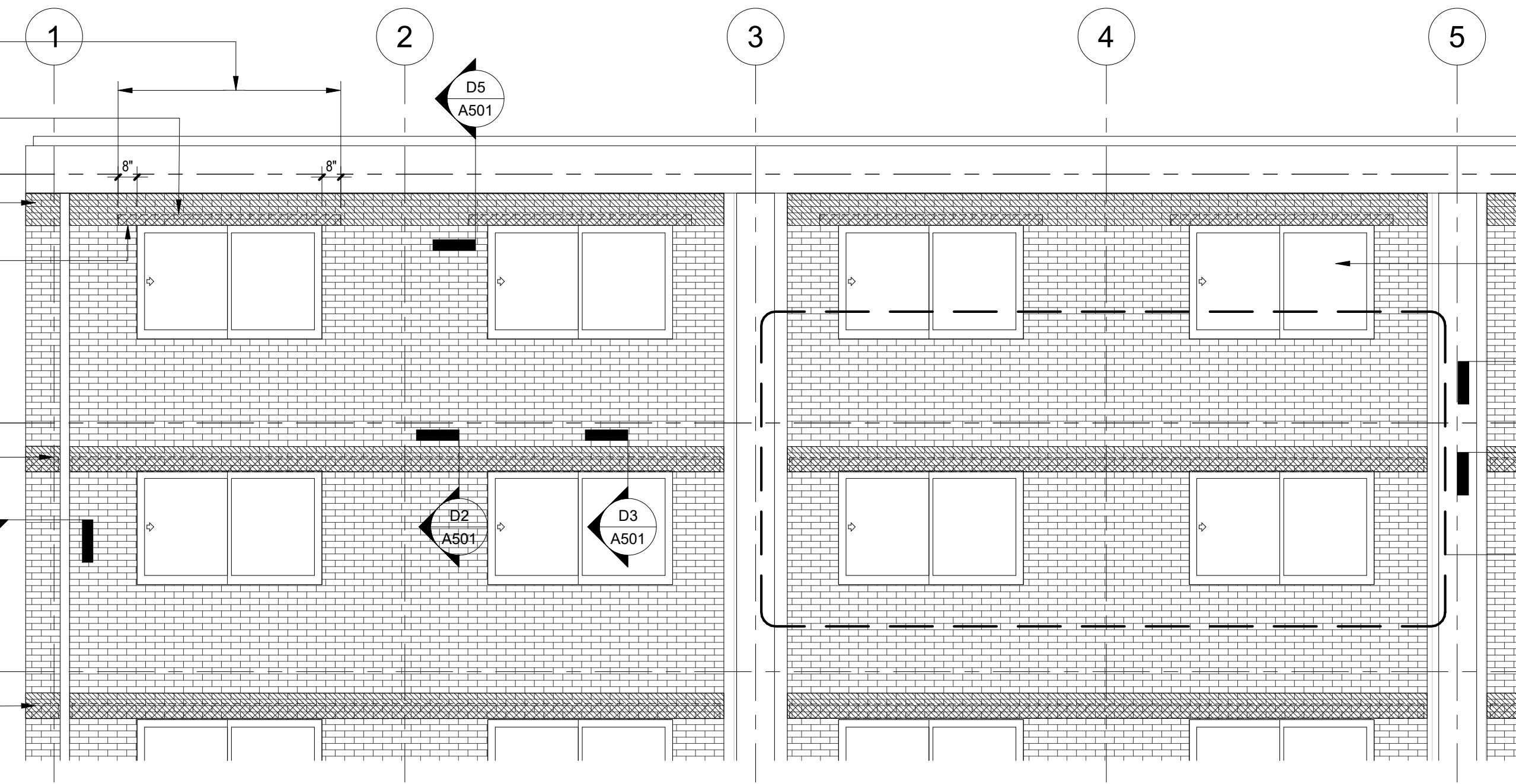
AT ROOF LEVEL REPLACE
SHELF ANGLES WITH LOOSE
LINTELS

REMOVE AND REPLACE 5
COURSES OF BRICK AT SHELF
ANGLE BELOW ROOF

LINTELS BEARING ON MORTAR BED

AT ALL OTHER FLOORS
REPLACE SHELF ANGLES WITH
NEW SHELF ANGLES

REMOVE AND REPLACE 4
COURSES OF BRICK AT SHELF
ANGLE (TYPICAL)



PROVIDE SOLAR WINDOW FILM ON
THE INSIDE FACE OF ALL ABOVE
GROUND WINDOWS PRIOR TO THE
COMMENCEMENT OF OTHER WORK
AT EACH DORMITORY

**CHASE HALL
ENLARGED PARTIAL ELEVATION - TYPICAL DETAILS**

1/4" = 1'-0"



REPLACE DAMAGED BRICK,
INCLUDED IN BASE PROJECT
WHERE INDICATED BY CROSS
HATCH (TYPICAL)

CHASE HALL EAST ELEVATION

1/8" = 1'-0"

ELEVATION GENERAL NOTES

- THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES
- DIMENSIONAL VERIFICATION AND CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR
- THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS. REPORT SIGNIFICANT DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.

drawing title CHASE HALL EAST ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As indicated
			drawn by DL
			approved by CW
			drawing no. A211
CAD no.	project no.	Checker	CF-RS-358



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A7 CHASE HALL WEST ELEVATION
 1/8" = 1'-0"

ELEVATION GENERAL NOTES

1. THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
2. DIMENSIONAL VERIFICATION AND CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS. REPORT SIGNIFICANT DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.



drawing title CHASE HALL WEST ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As Indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A212
		project no. CF-RS-358	

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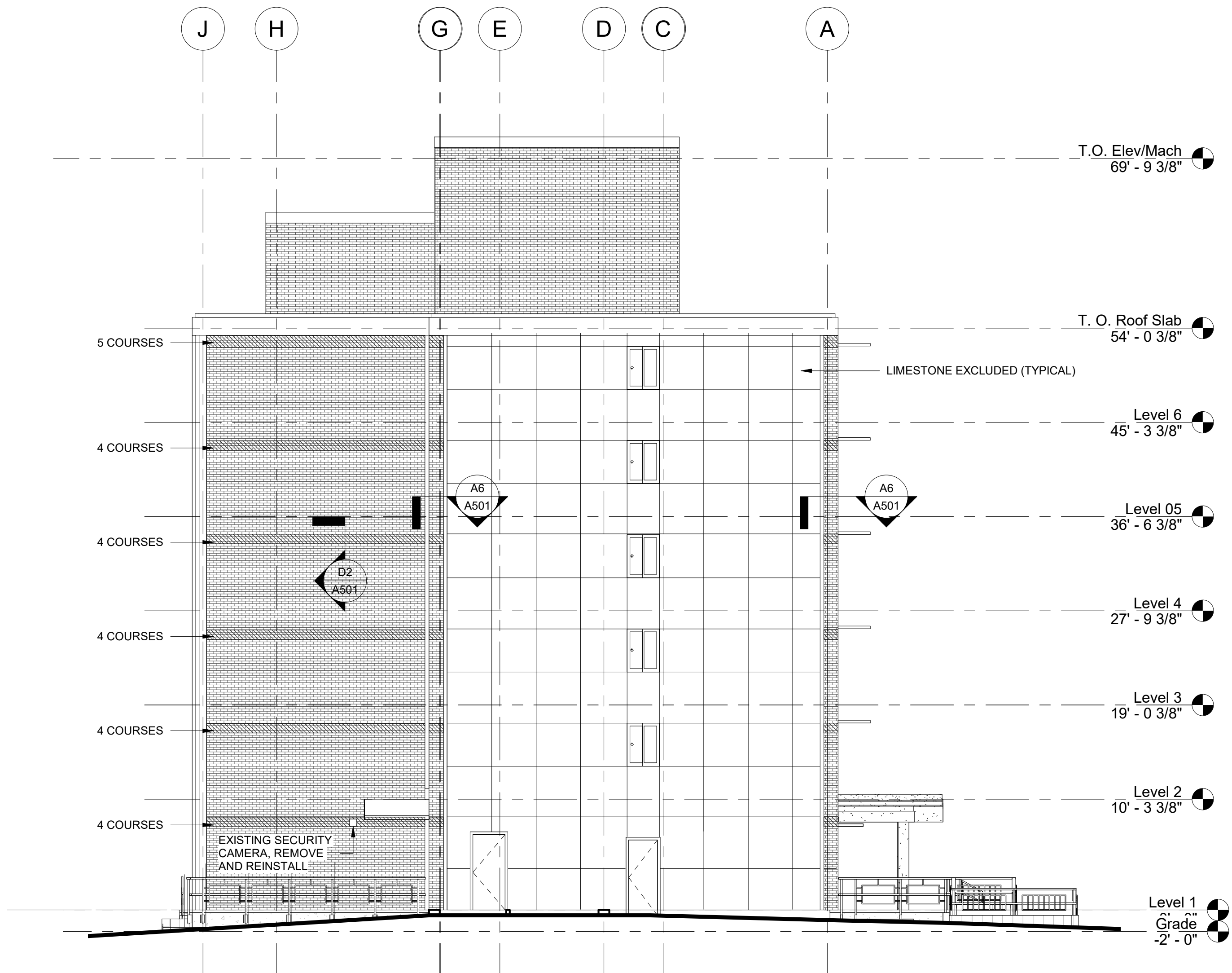
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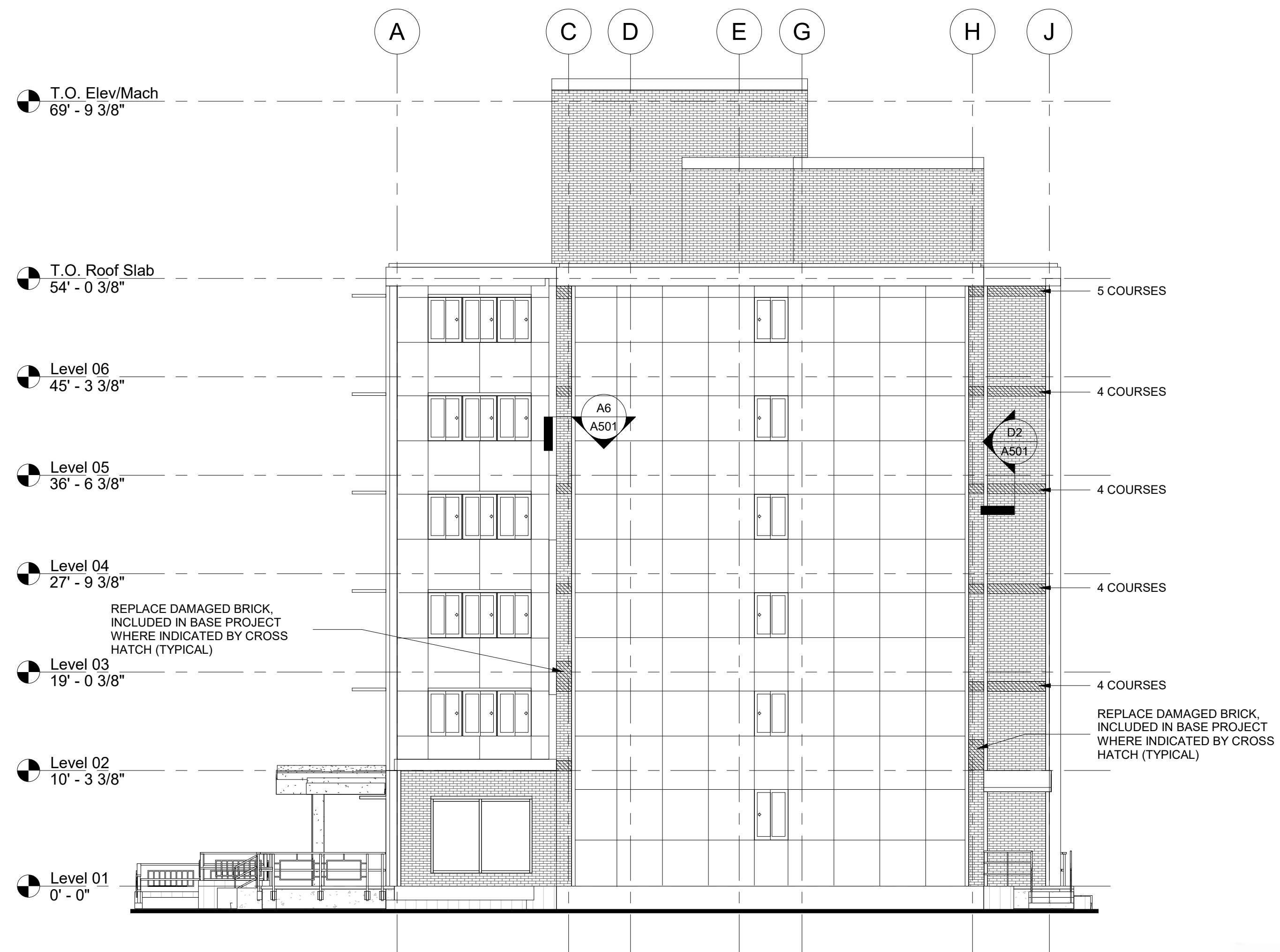
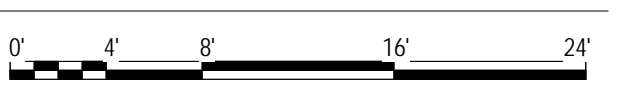
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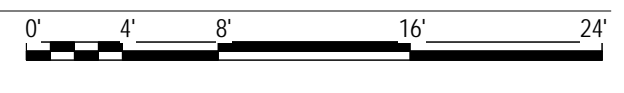
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A7 CHASE HALL SOUTH ELEVATION
1/8" = 1'-0"



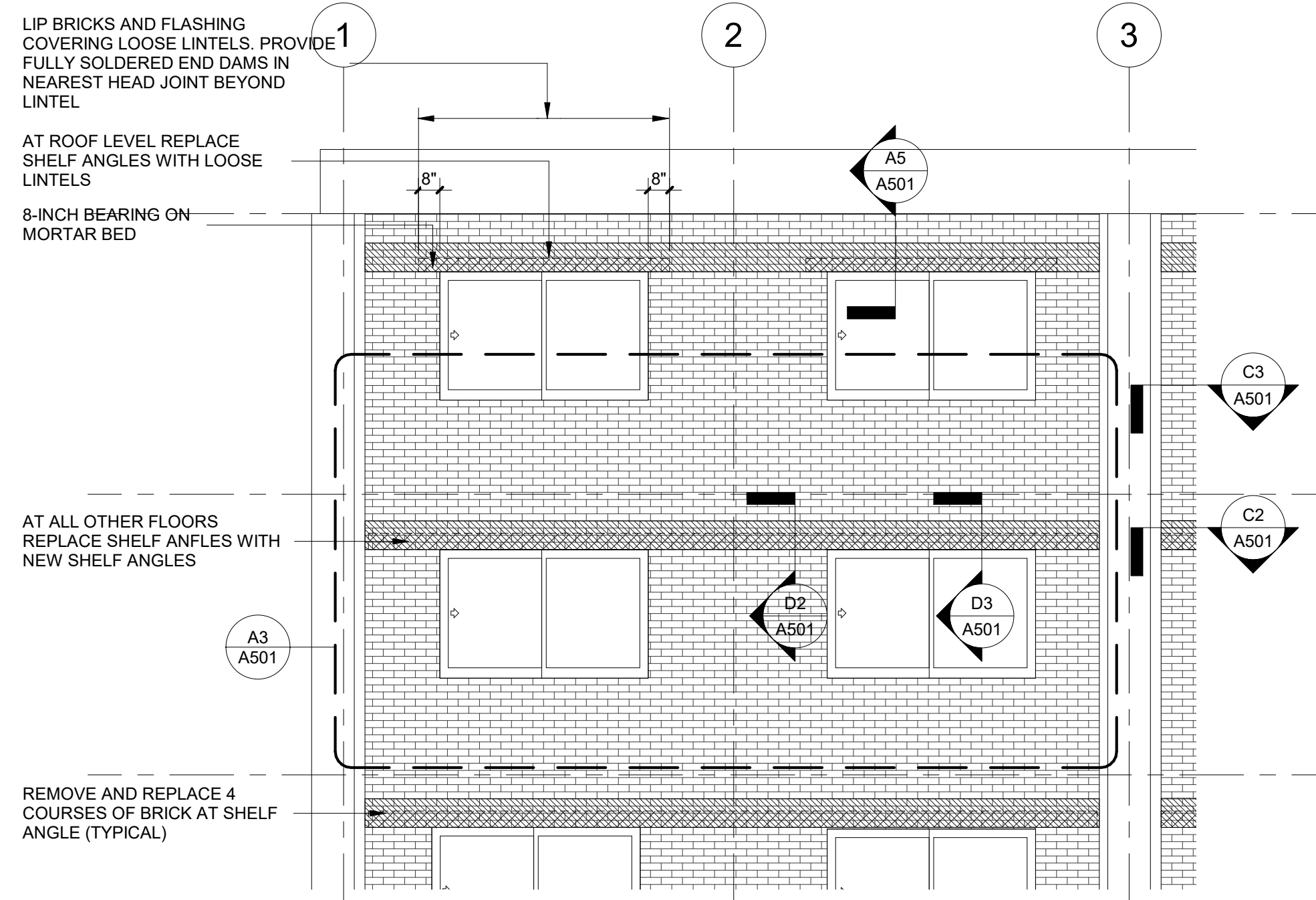
A4 CHASE HALL NORTH ELEVATION
1/8" = 1'-0"



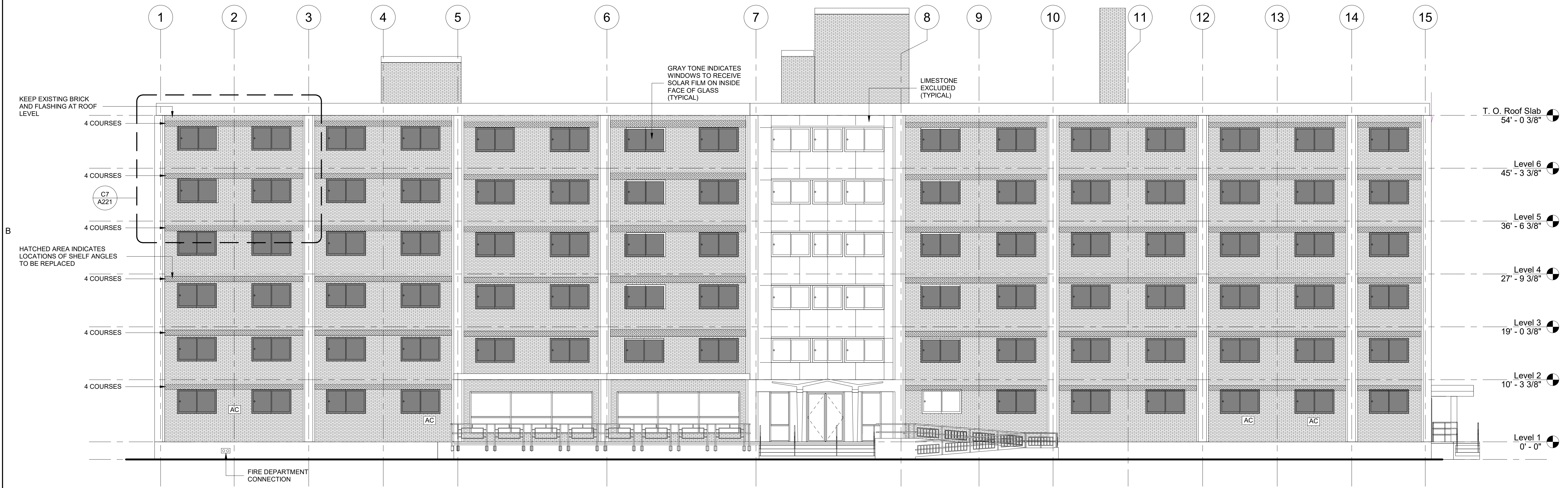
ELEVATION GENERAL NOTES

- THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
- DIMENSIONAL VERIFICATION AND CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS. REPORT SIGNIFICANT DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.

drawing title CHASE HALL NORTH AND SOUTH ELEVATIONS		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As Indicated
			project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT
			drawn by DL
			approved by CW
			drawing no. A213
		CAD no. project no. CF-RS-358	Checker



WILKINSON HALL ENLARGED PARTIAL ELEVATION - TYPICAL DETAILS
 1/4" = 1'-0"
 0' 4' 8' 12'



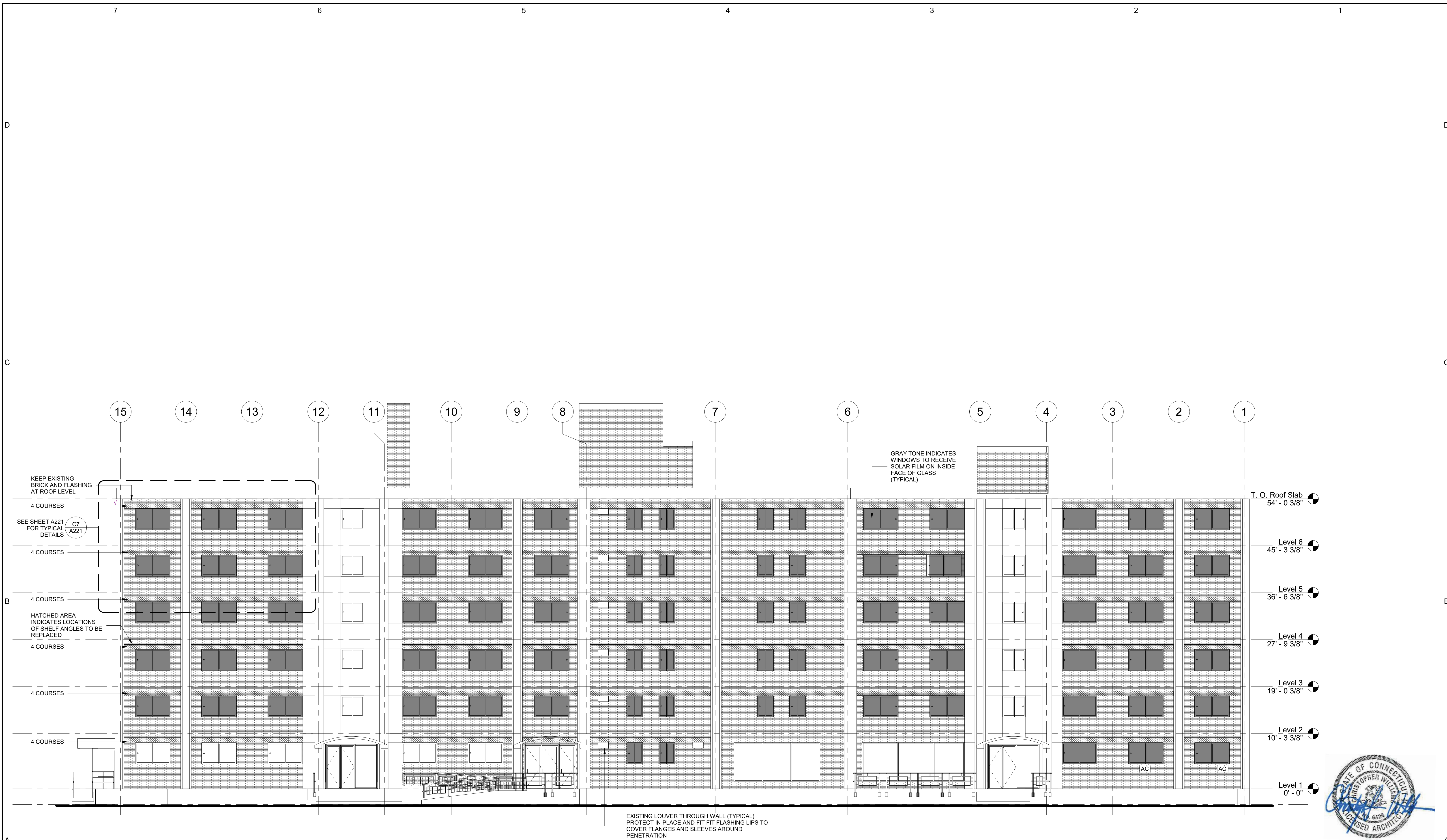
WILKINSON HALL SOUTH ELEVATION
 1/8" = 1'-0"
 0' 4' 8' 16' 24'

ELEVATION GENERAL NOTES

- THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
- DIMENSIONAL VERIFICATION AND CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
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drawing title WILKINSON HALL SOUTH ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19 scale As Indicated
mark	date	description	drawn by DL approved by CW drawing no. A221
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	
		CAD no. Checker	project no. CF-RS-358



A7 WILKINSON HALL NORTH ELEVATION
1/8" = 1'-0"

ELEVATION GENERAL NOTES

- THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
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drawing title WILKINSON HALL NORTH ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As Indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A222
		project no. CF-RS-358	

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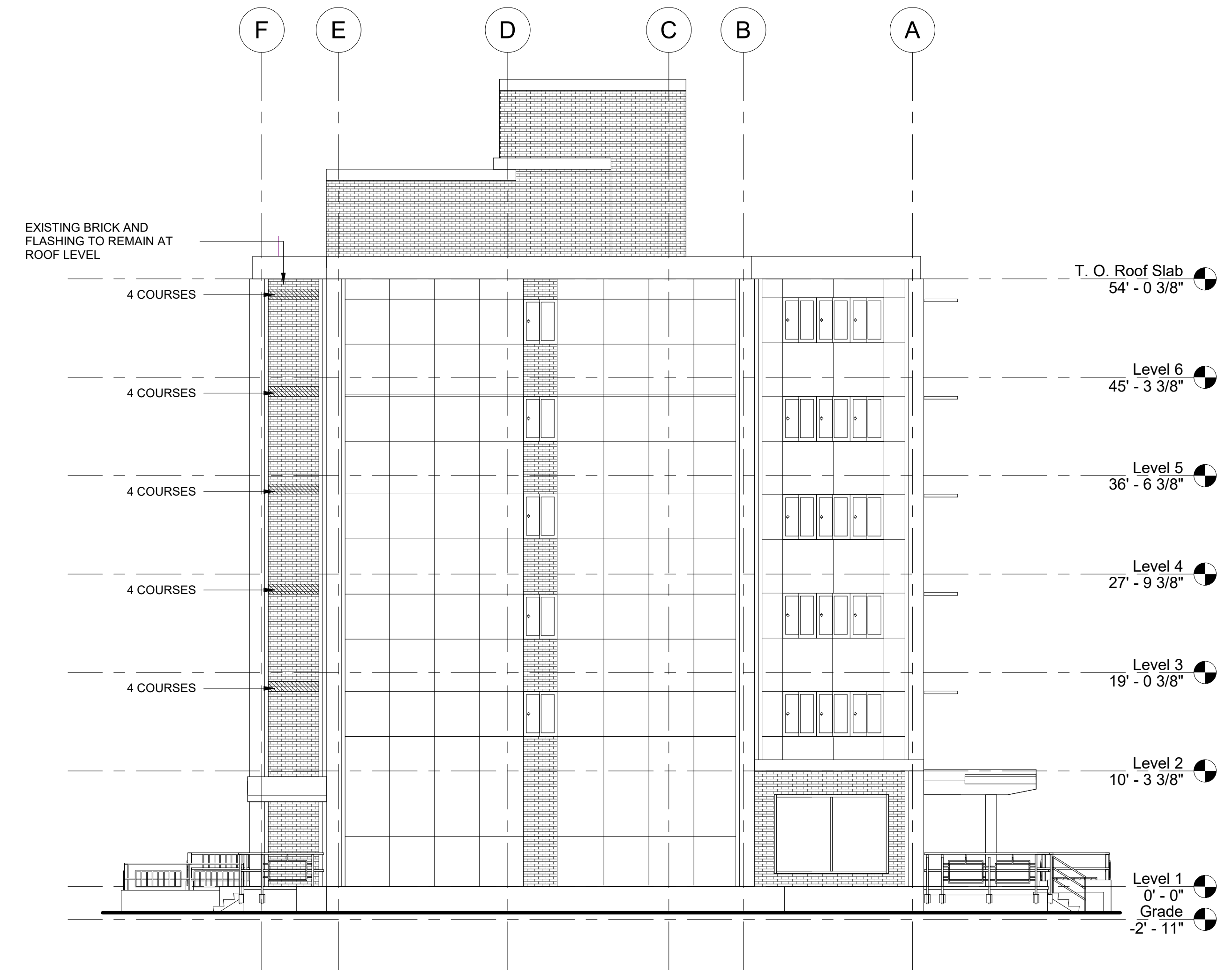
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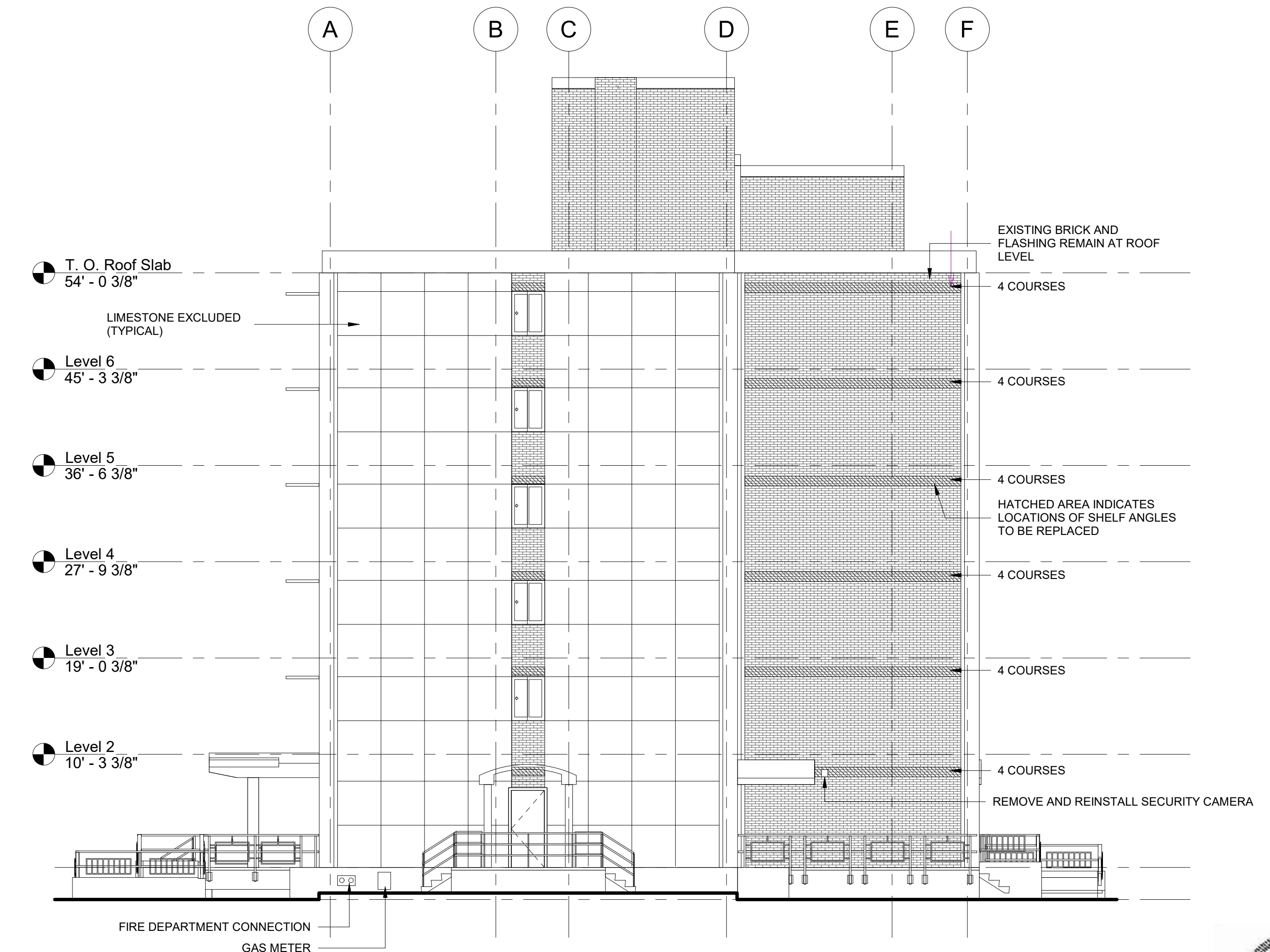
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(A7) WILKINSON HALL WEST ELEVATION
 1/8" = 1'-0"
 0' 4' 8' 16' 24'



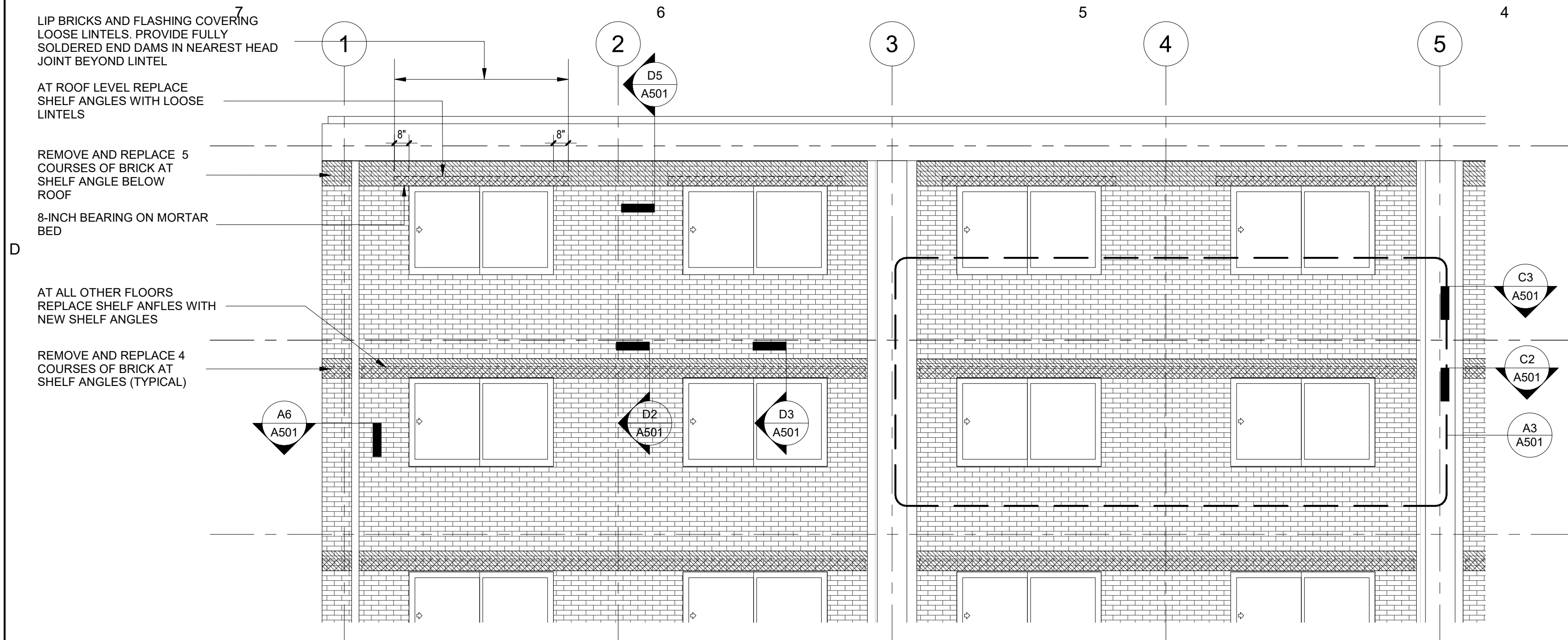
(A4) WILKINSON HALL EAST ELEVATION
 1/8" = 1'-0"
 0' 4' 8' 16' 24'

ELEVATION GENERAL NOTES

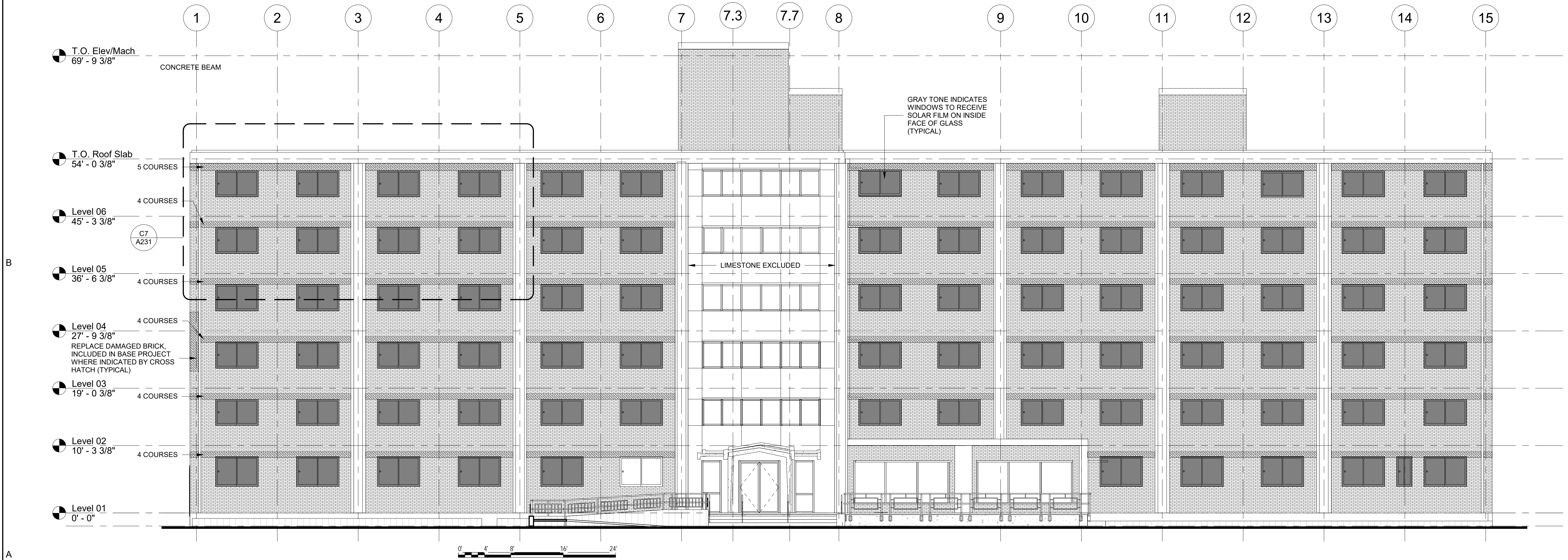
1. THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
2. DIMENSIONAL VERIFICATION AND CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS. REPORT SIGNIFICANT DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH AFFECTED WORK.



drawing title WILKINSON HALL EAST & WEST ELEVATIONS		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A223
		project no. CF-RS-358	



C7 HICKERSON HALL
ENLARGED PARTIAL ELEVATION - TYPICAL DETAILS
1/4" = 1'-0"



A7 HICKERSON HALL EAST ELEVATION
1/8" = 1'-0"



ELEVATION GENERAL NOTES

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drawing title HICKERSON HALL EAST ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A231
		project no. CF-RS-358	

7 6 5 4 3 2 1

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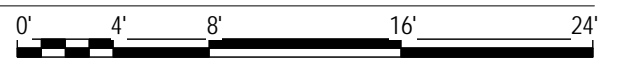
A

A



A7 HICKERSON HALL WEST ELEVATION

1/8" = 1'-0"



- ELEVATION GENERAL NOTES**
1. THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
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drawing title HICKERSON HALL WEST ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As Indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A232
		project no. CF-RS-358	

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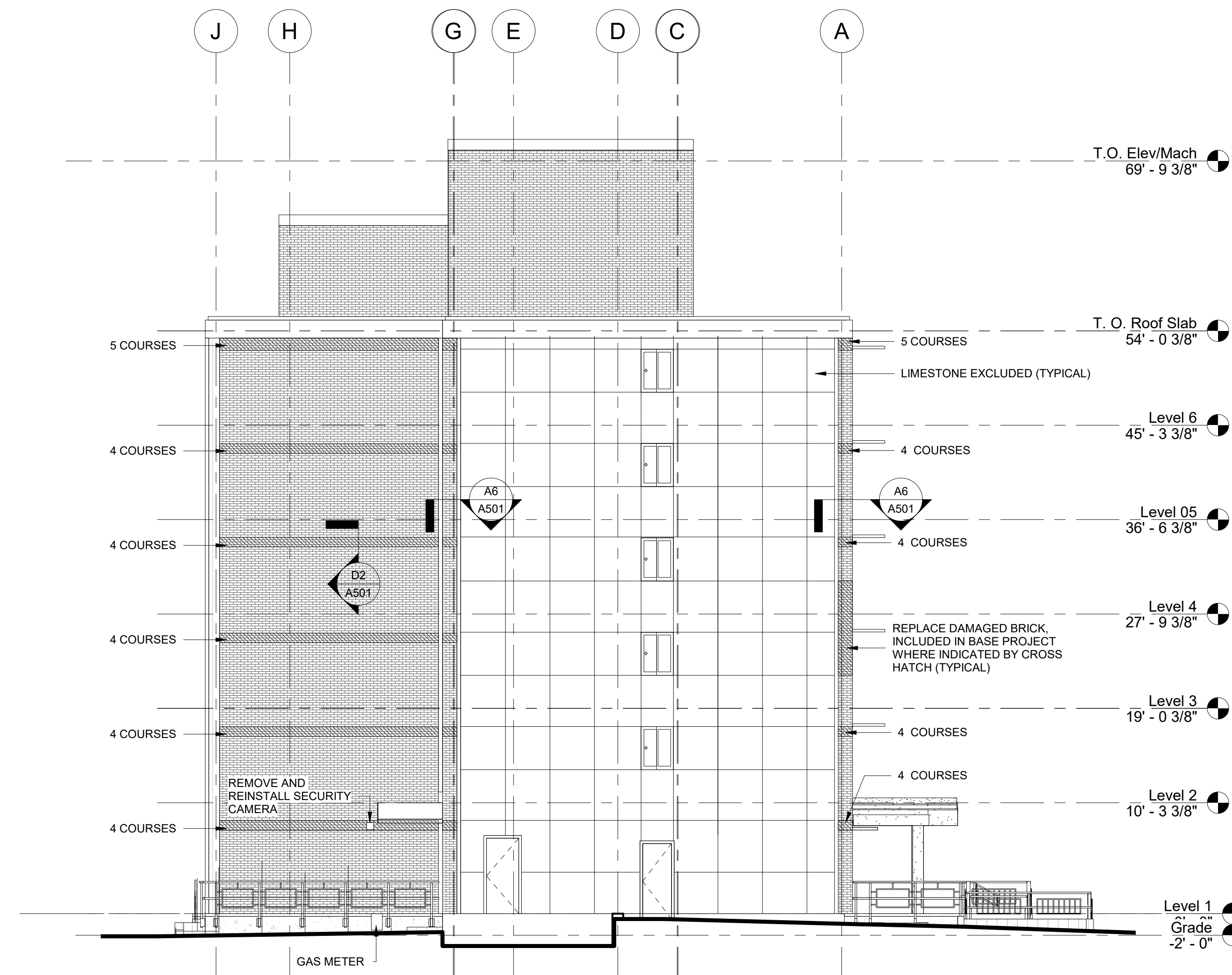
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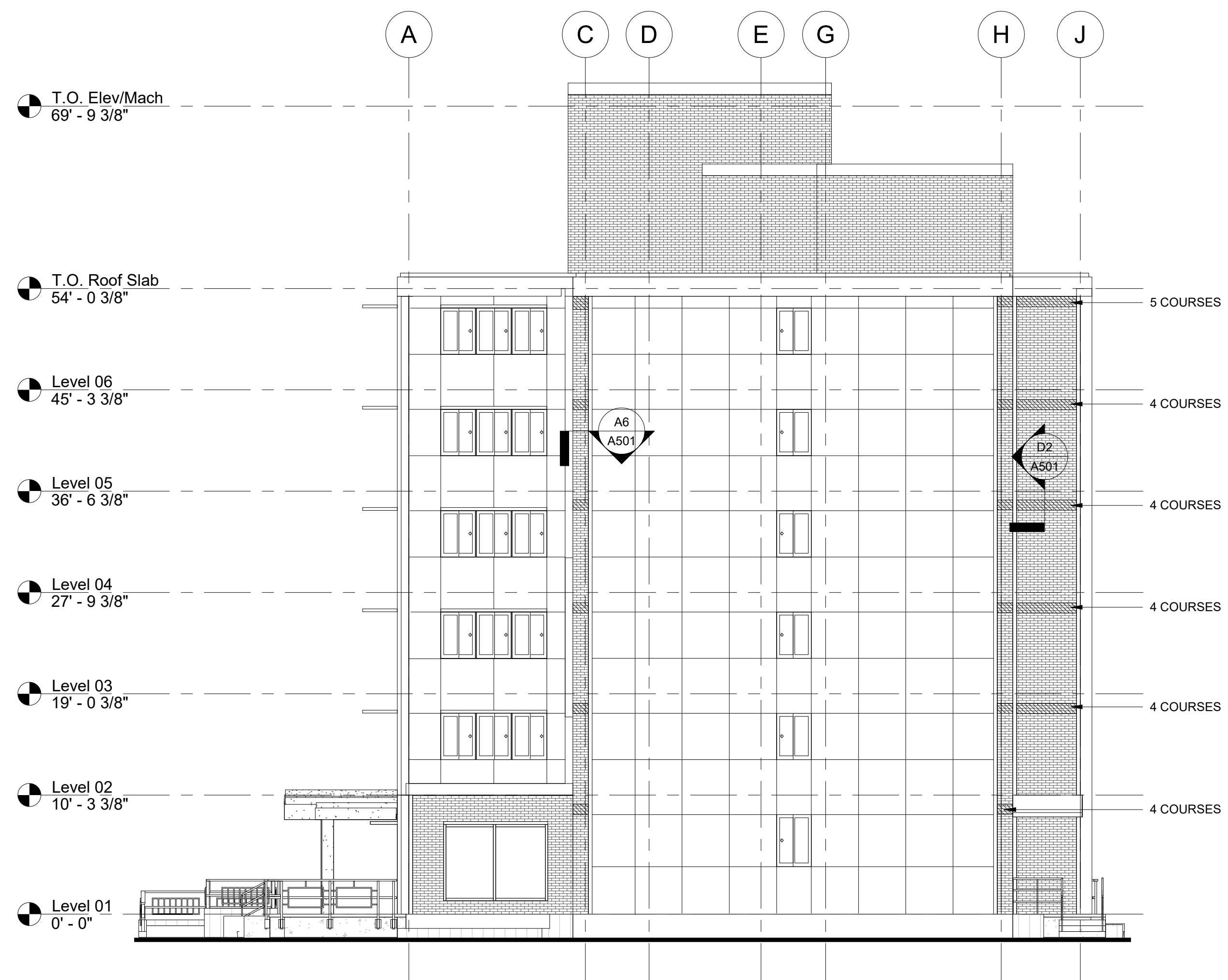
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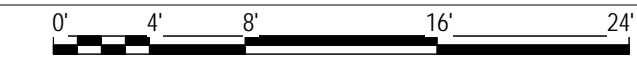
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A7 HICKERSON HALL SOUTH ELEVATION
1/8" = 1'-0"



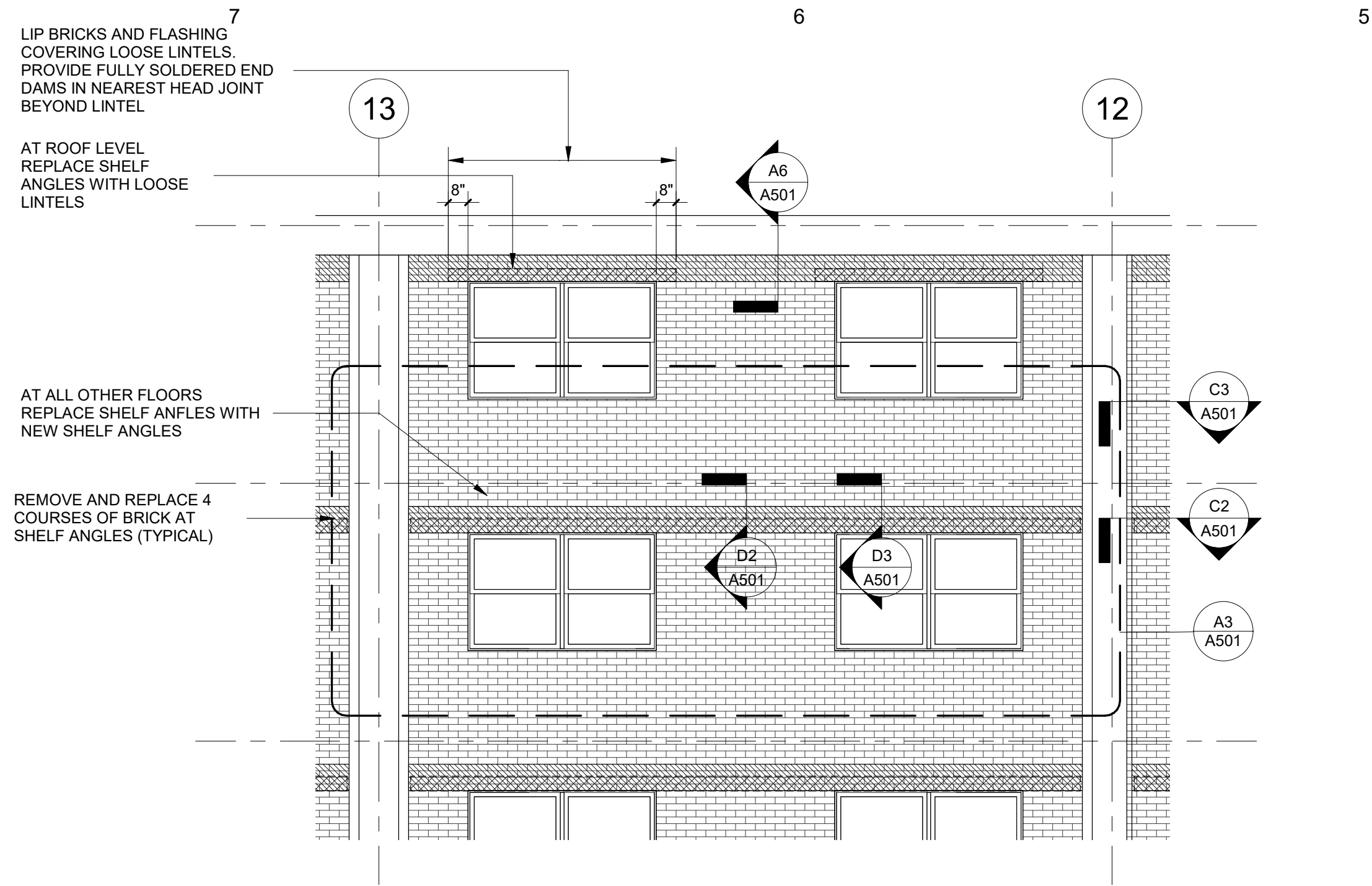
A4 HICKERSON HALL NORTH ELEVATION
1/8" = 1'-0"



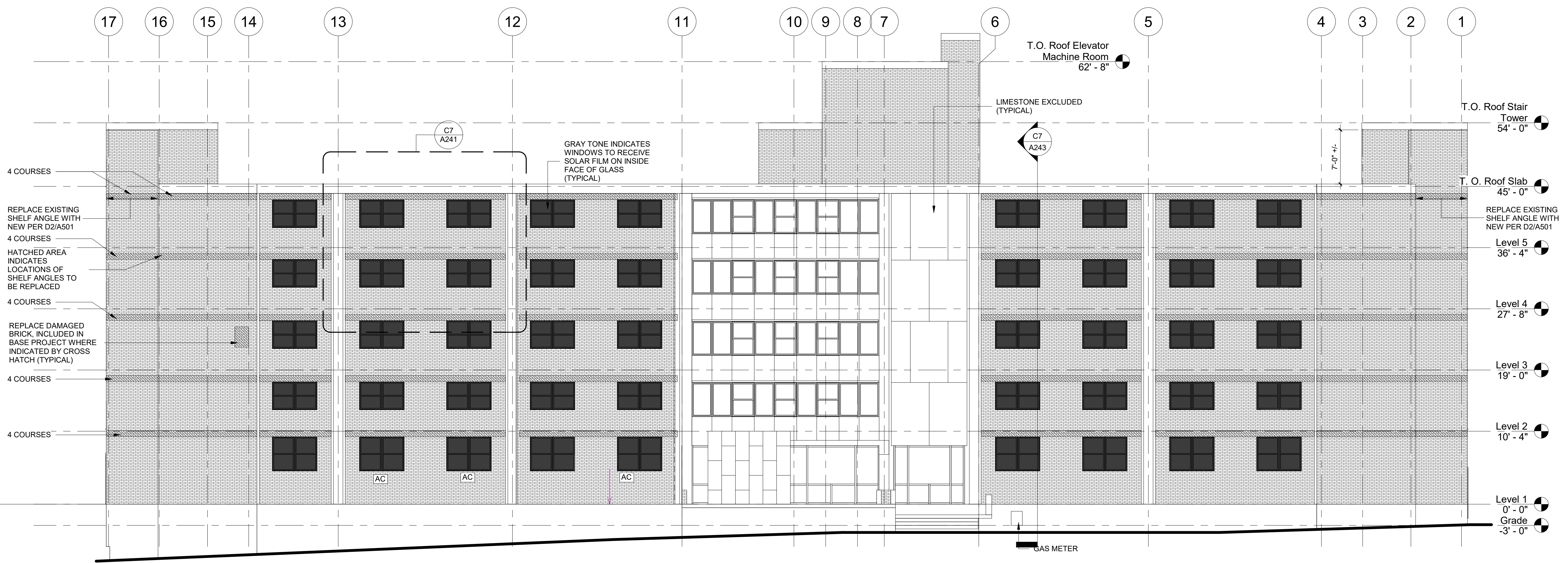
ELEVATION GENERAL NOTES

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drawing title HICKERSON HALL NORTH & SOUTH ELEVATIONS		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19
mark	date	description	scale As Indicated
			drawn by DL
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	approved by CW
		CAD no.	drawing no. A233
		Checker	project no. CF-RS-358



C7 NEFF HALL ENLARGED PARTIAL ELEVATION - TYPICAL DETAILS
 1/4" = 1'-0"
 0' 4' 8' 12'



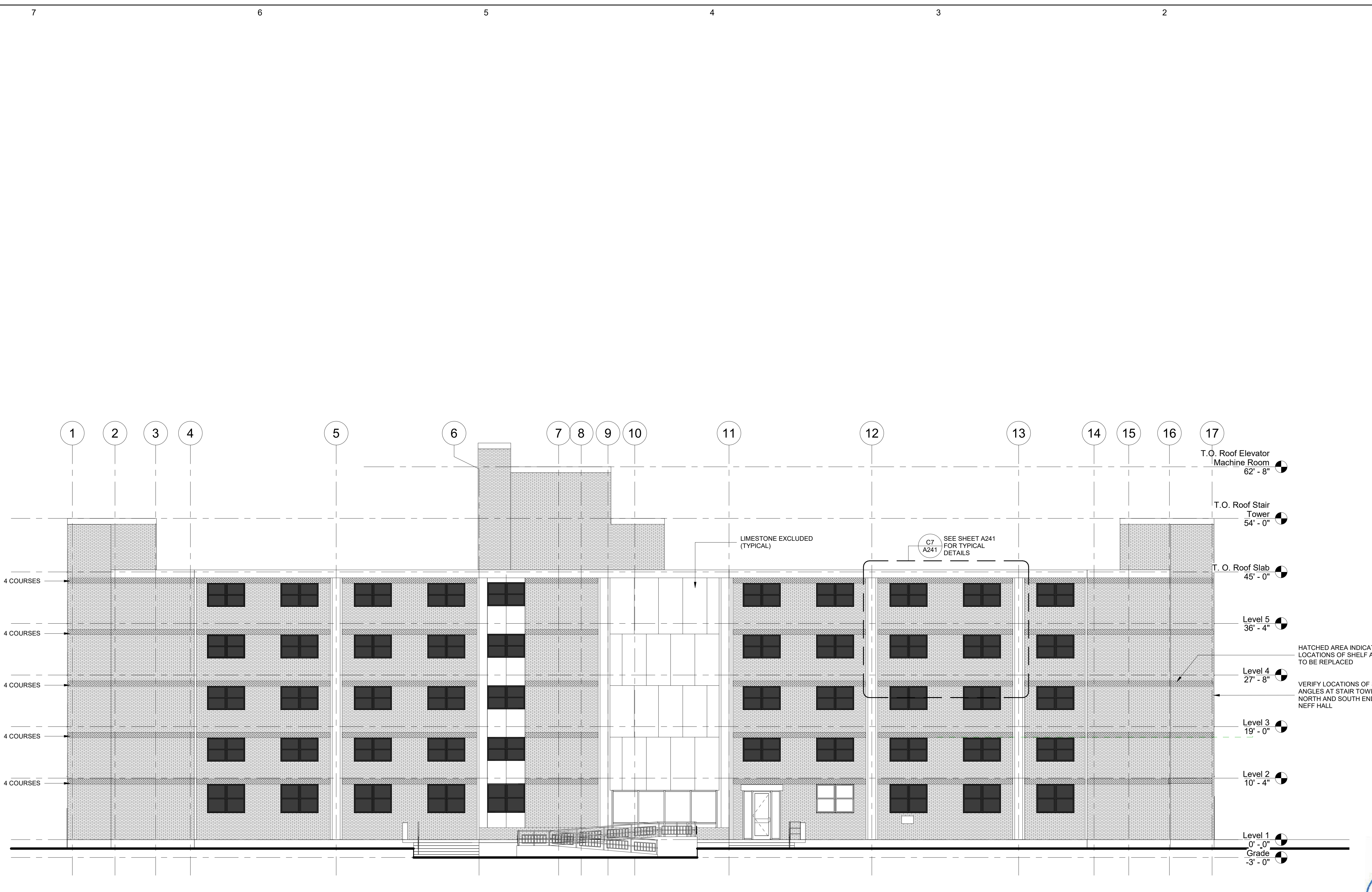
A7 NEFF HALL SOUTH ELEVATION
 1/8" = 1'-0"
 0' 4' 8' 16' 24'

ELEVATION GENERAL NOTES

- THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT.
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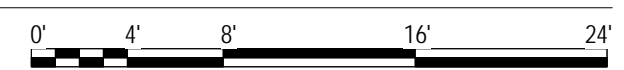


drawing title NEFF HALL SOUTH ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/04/2019
mark	date	description	scale As indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
			approved by CW
			drawing no. A241
		CAD no.	project no. CF-RS-358



C7 NEFF HALL NORTH ELEVATION

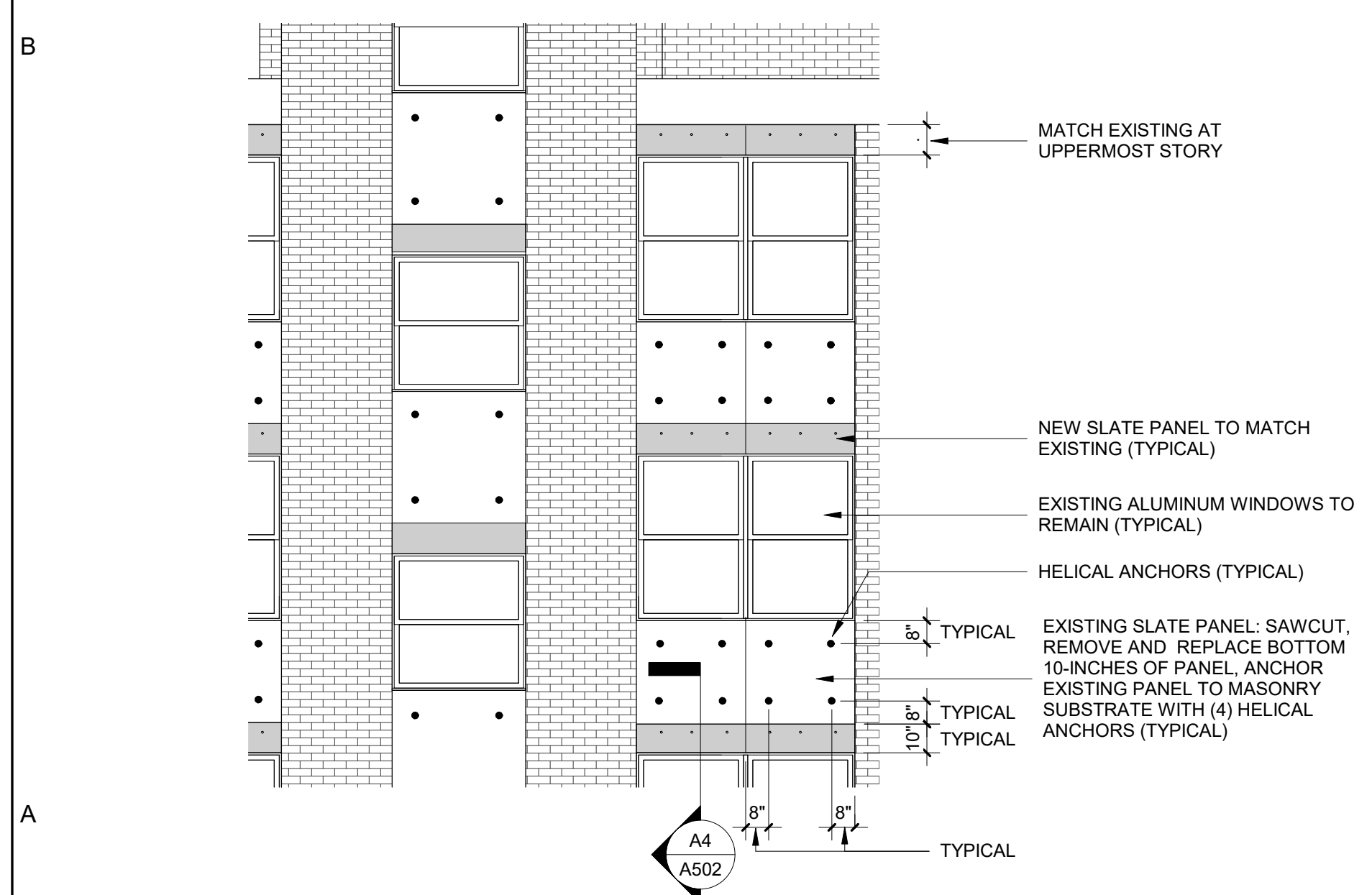
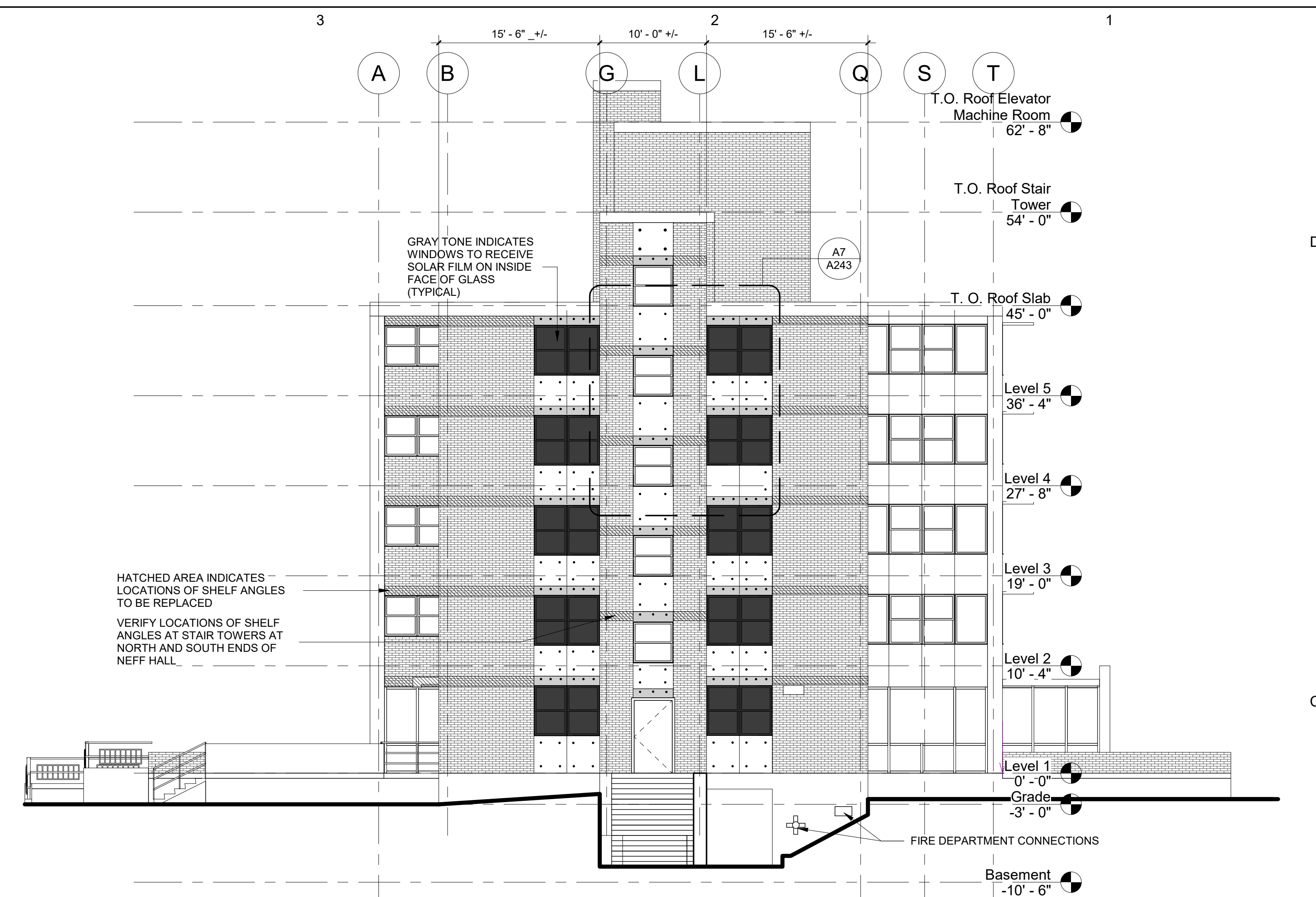
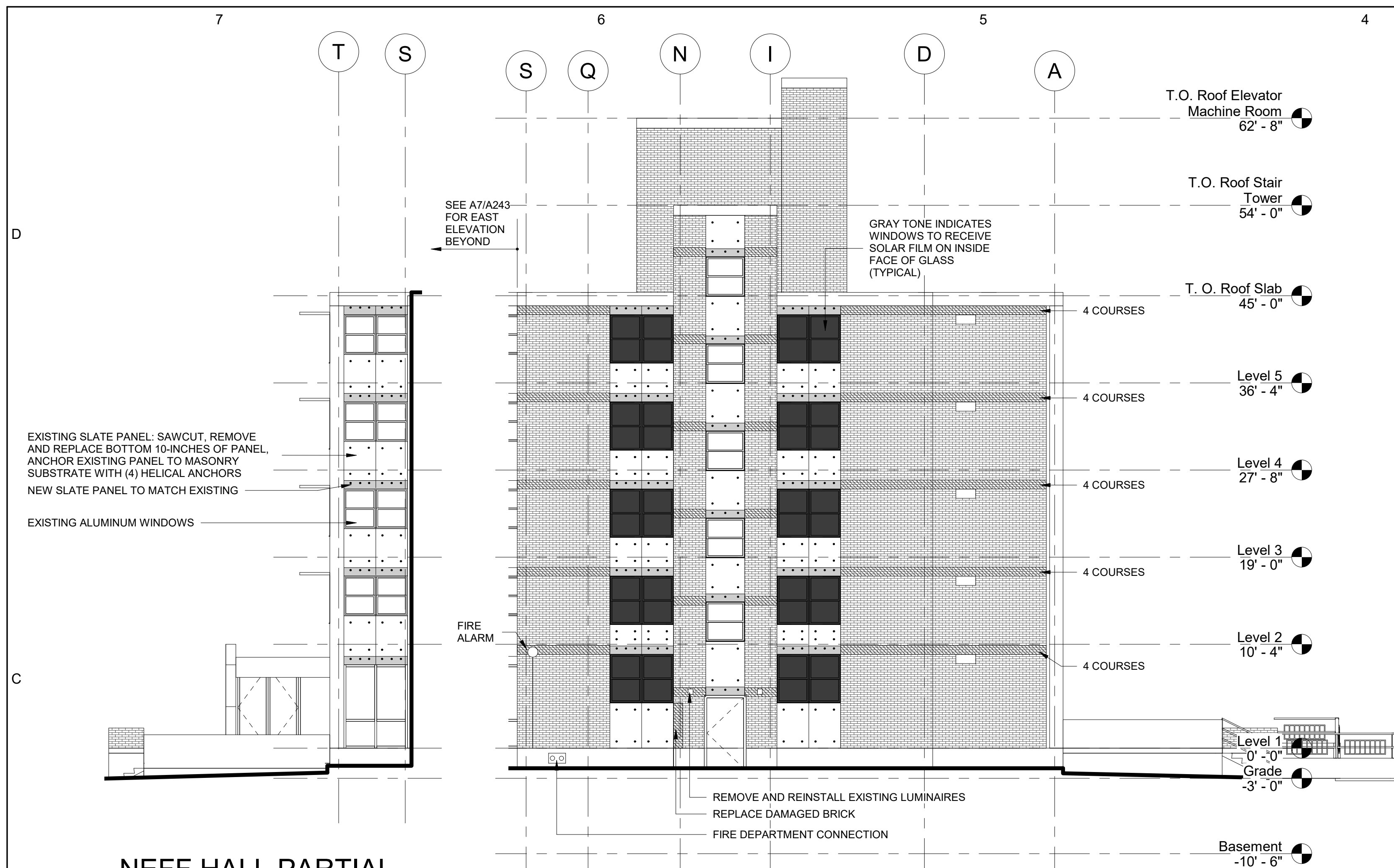
1/8" = 1'-0"



- ELEVATION GENERAL NOTES**
1. THIS ELEVATION WAS DEVELOPED FROM ORIGINAL CONSTRUCTION RECORD DOCUMENTS AND FIELD OBSERVATIONS BY THE ARCHITECT. THE ELEVATIONS ARE DRAWN TO SCALE (SEE GRAPHIC SCALE) AND CAN BE SCALED FOR ESTIMATING PURPOSES.
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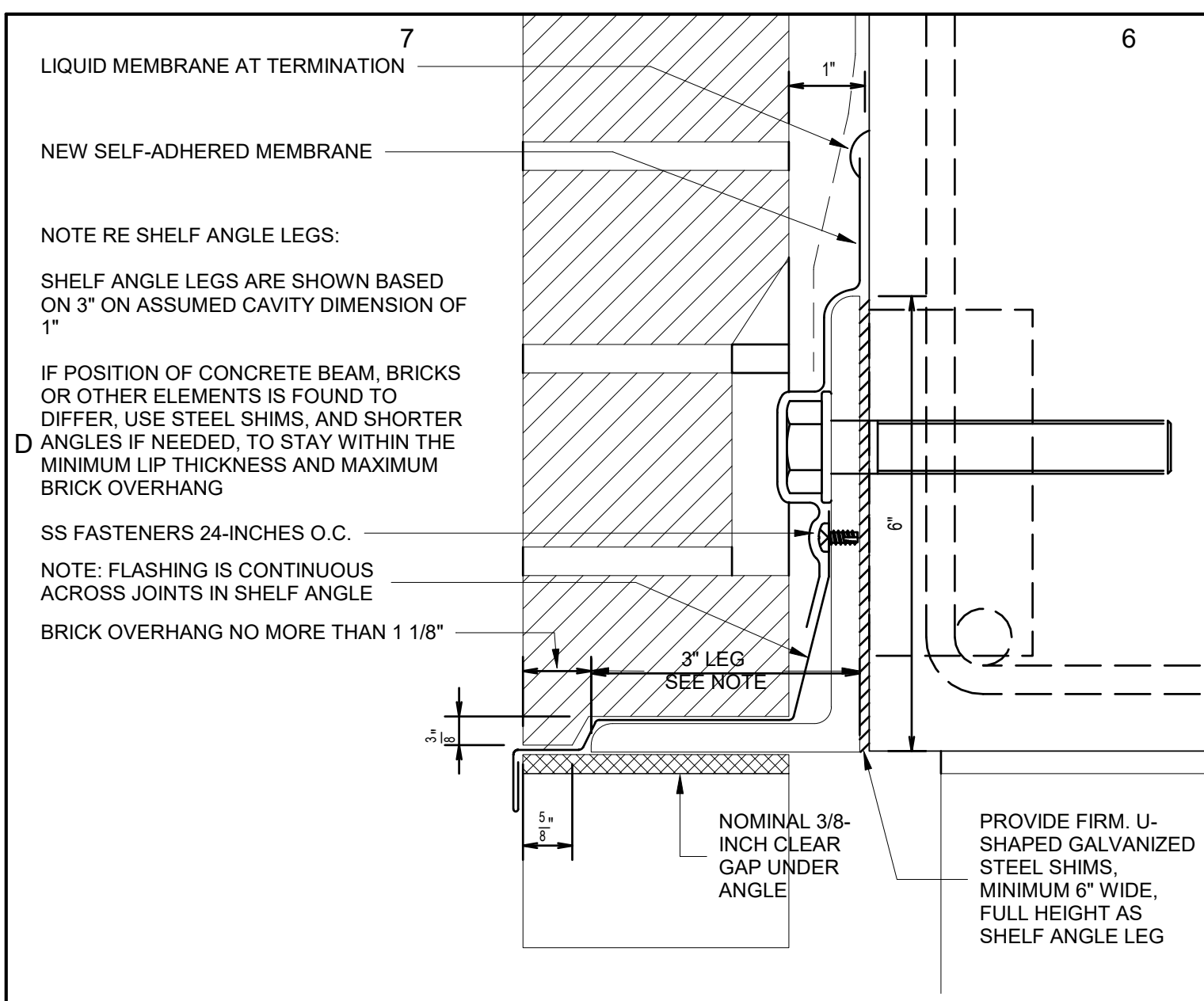
drawing title NEFF HALL NORTH ELEVATION		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/04/2019
mark	date	description	scale As indicated
		project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL
		CAD no.	approved by CW
		Checker	drawing no. A242
		project no. CF-RS-358	



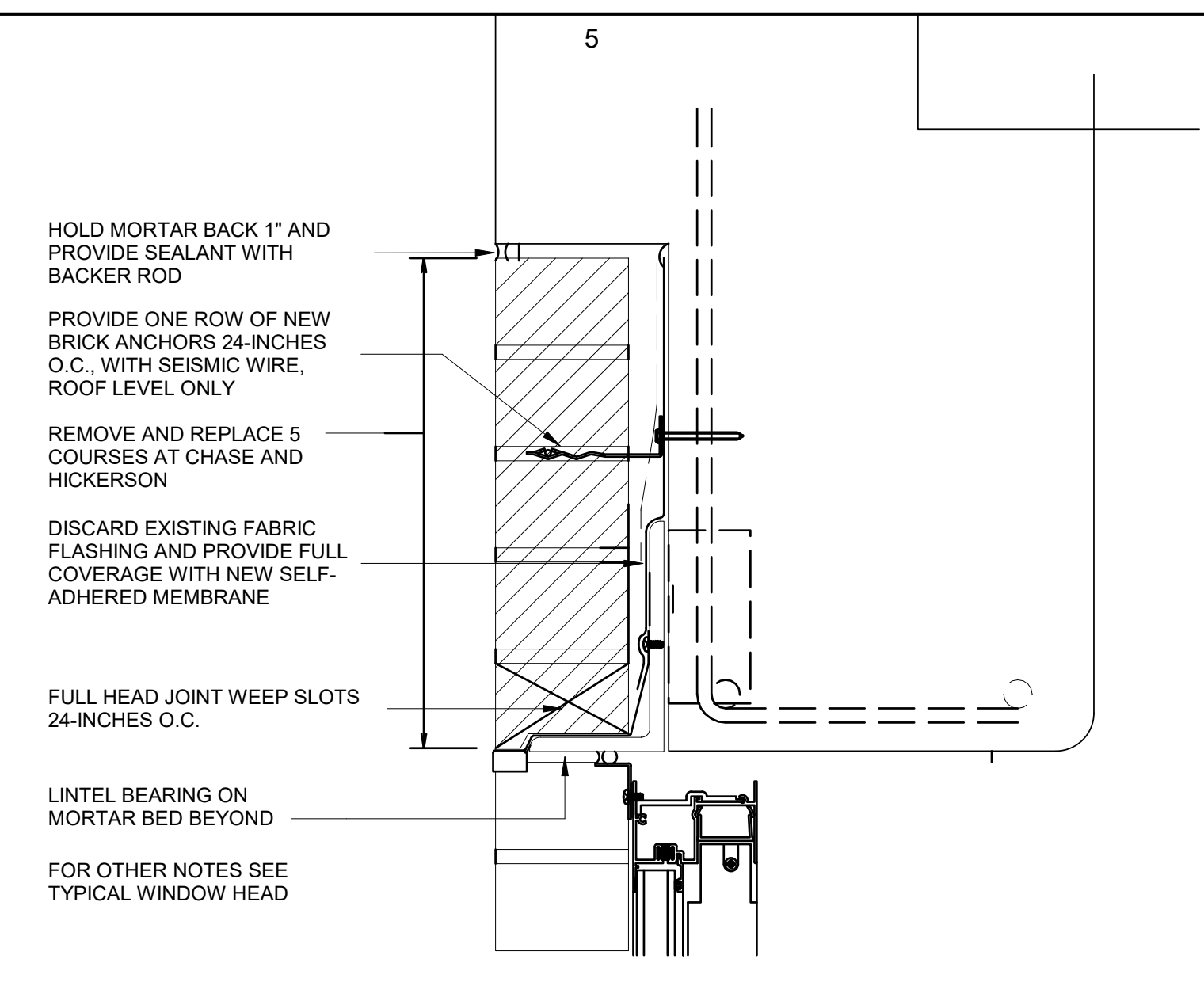
- ELEVATION GENERAL NOTES**
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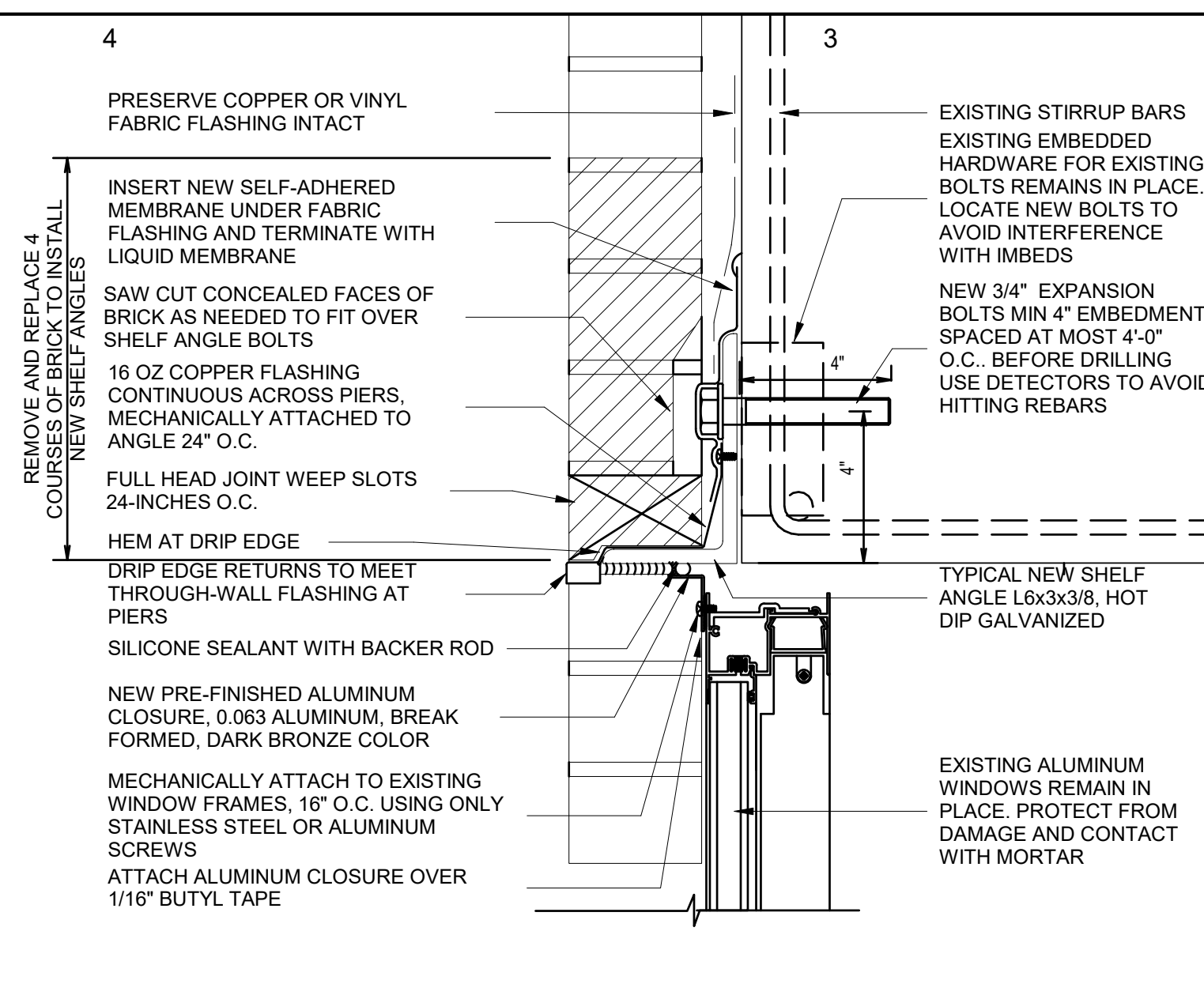
drawing title NEFF HALL NORTH & SOUTH ELEVATIONS		STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS		drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/04/2019
mark	date	description	scale As indicated
			drawn by DL
			approved by
			drawing no. A243
CAD no.	project no.	Checker	CF-RS-358



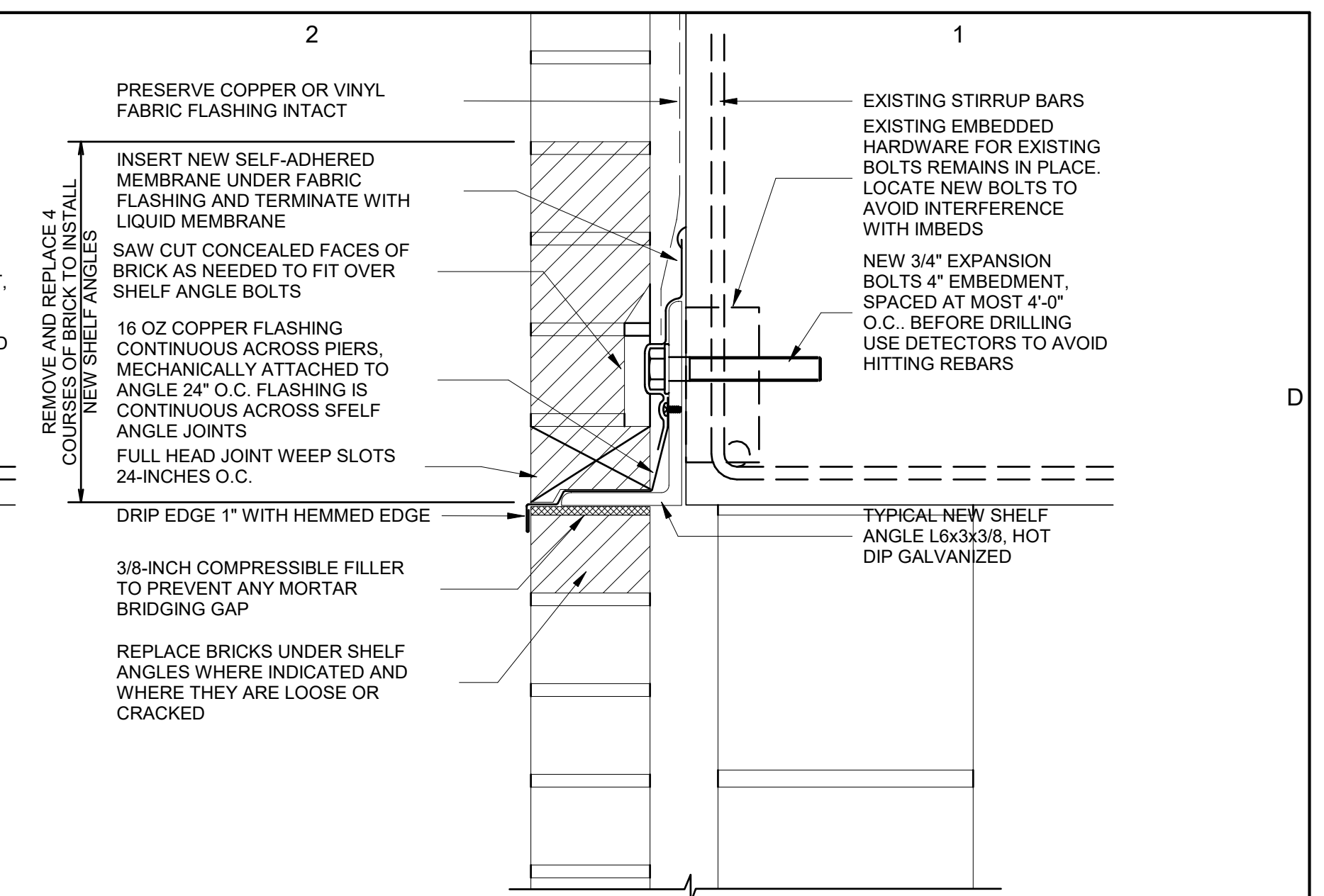
D6 TYPICAL LIP BRICK FLASHING
3" = 1'-0"



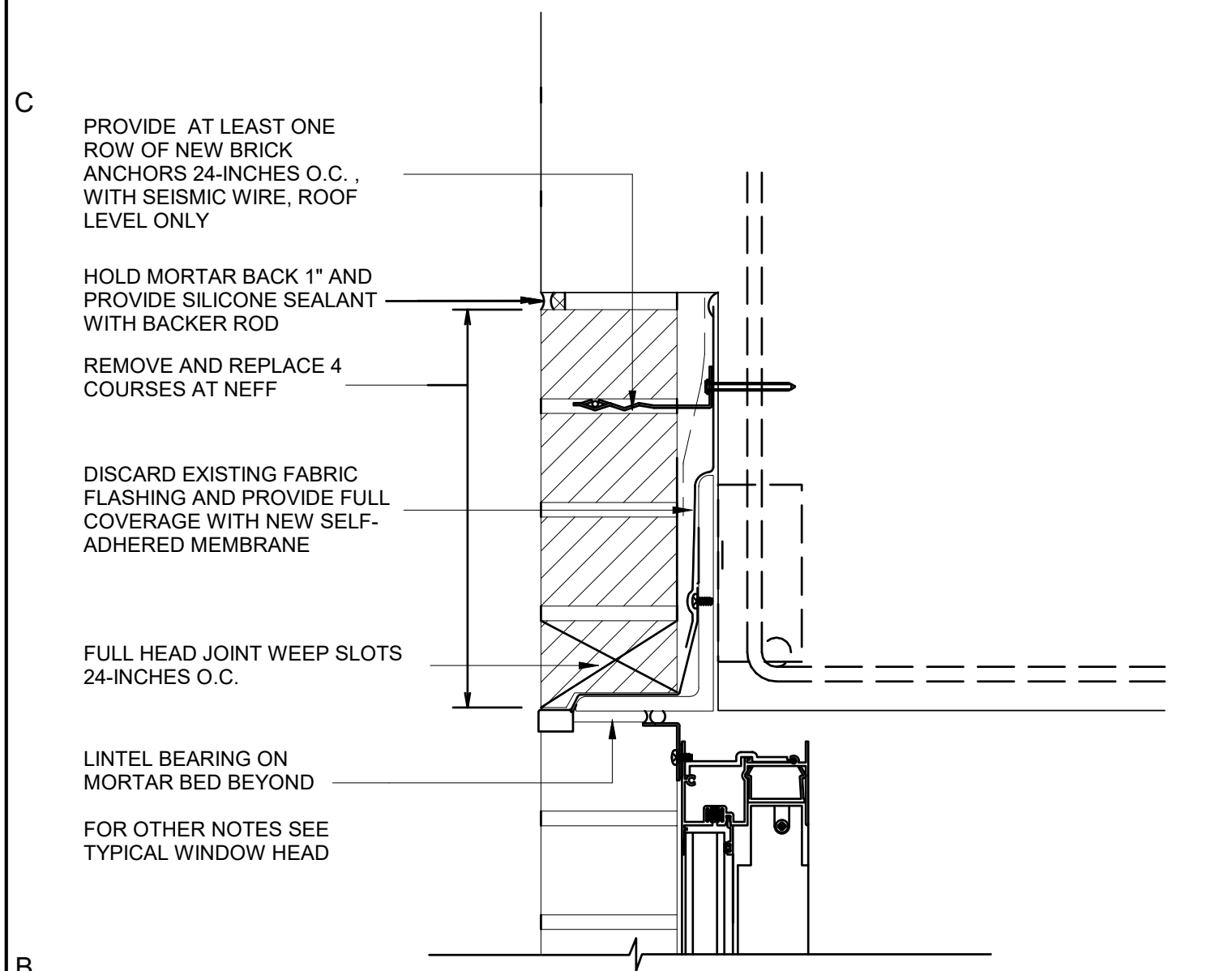
D5 WINDOW HEAD AT ROOF LEVEL ONLY, CHASE AND HICKERSON ONLY
3" = 1'-0"



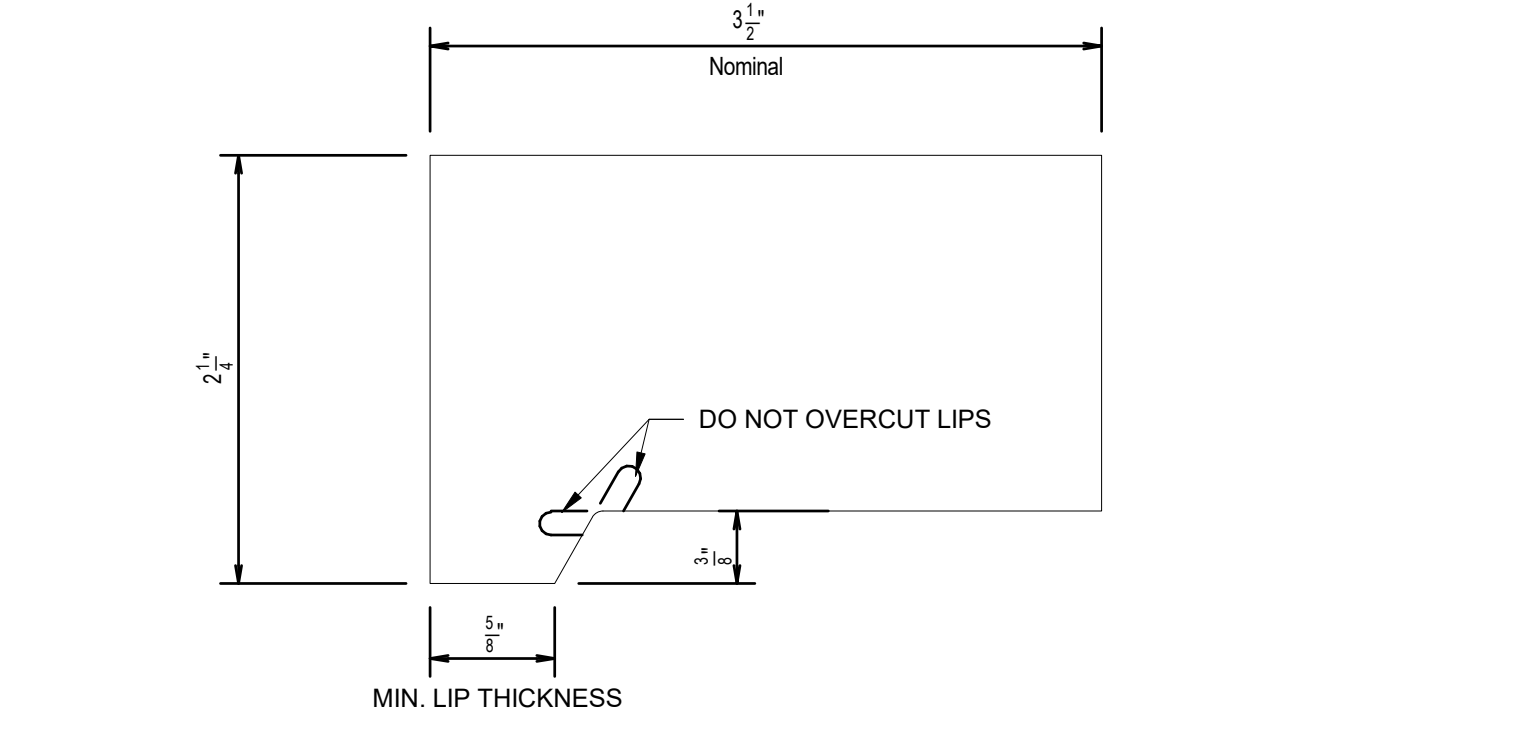
D3 TYPICAL WINDOW HEAD WITH NEW SHELF ANGLE
3" = 1'-0"



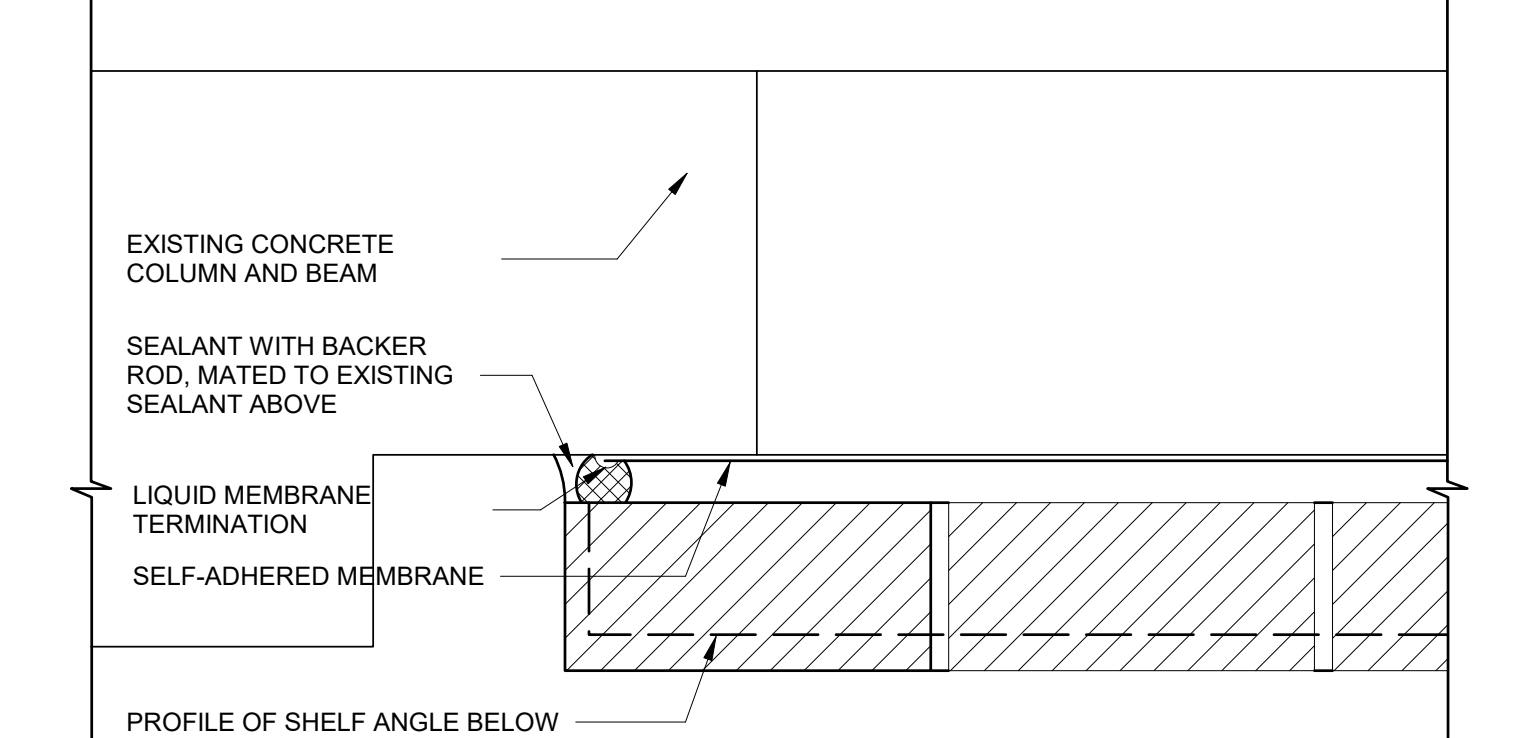
D2 TYPICAL PIER WITH NEW SHELF ANGLE
3" = 1'-0"



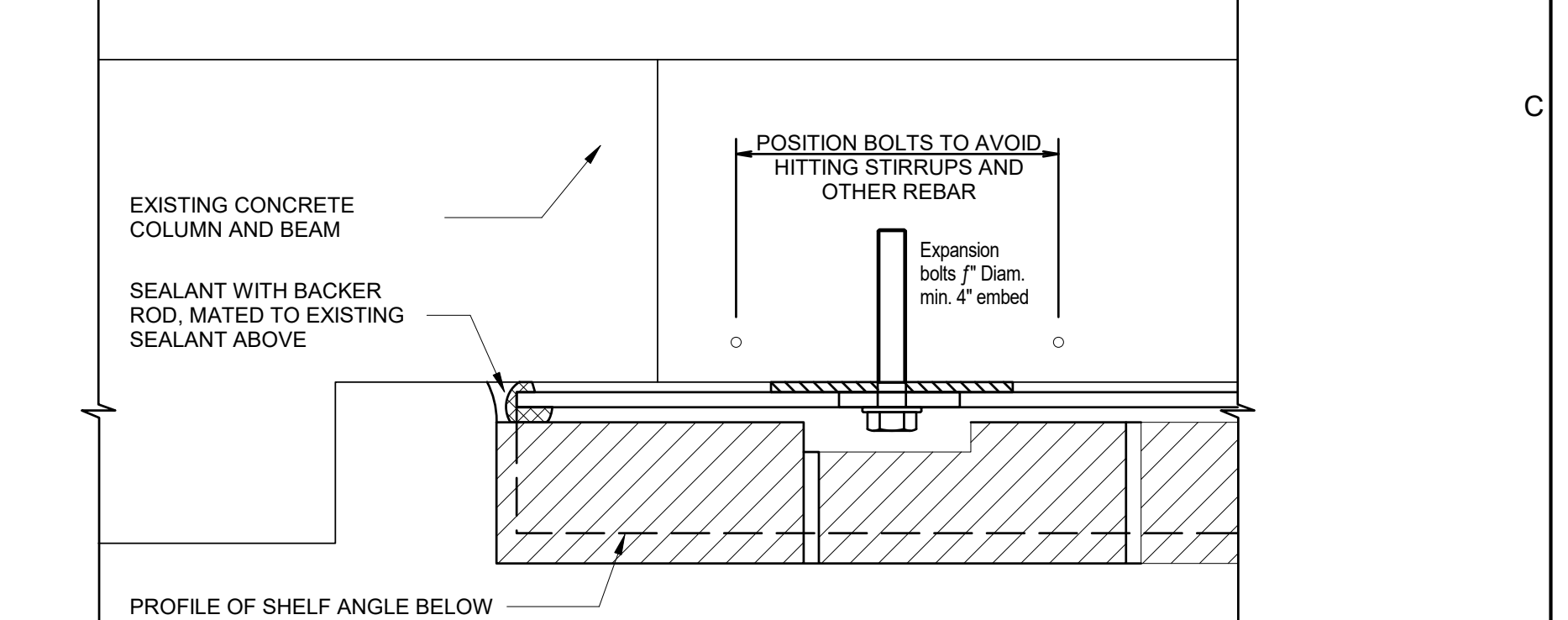
B6 WINDOW HEAD AT ROOF LEVEL ONLY
3" = 1'-0"



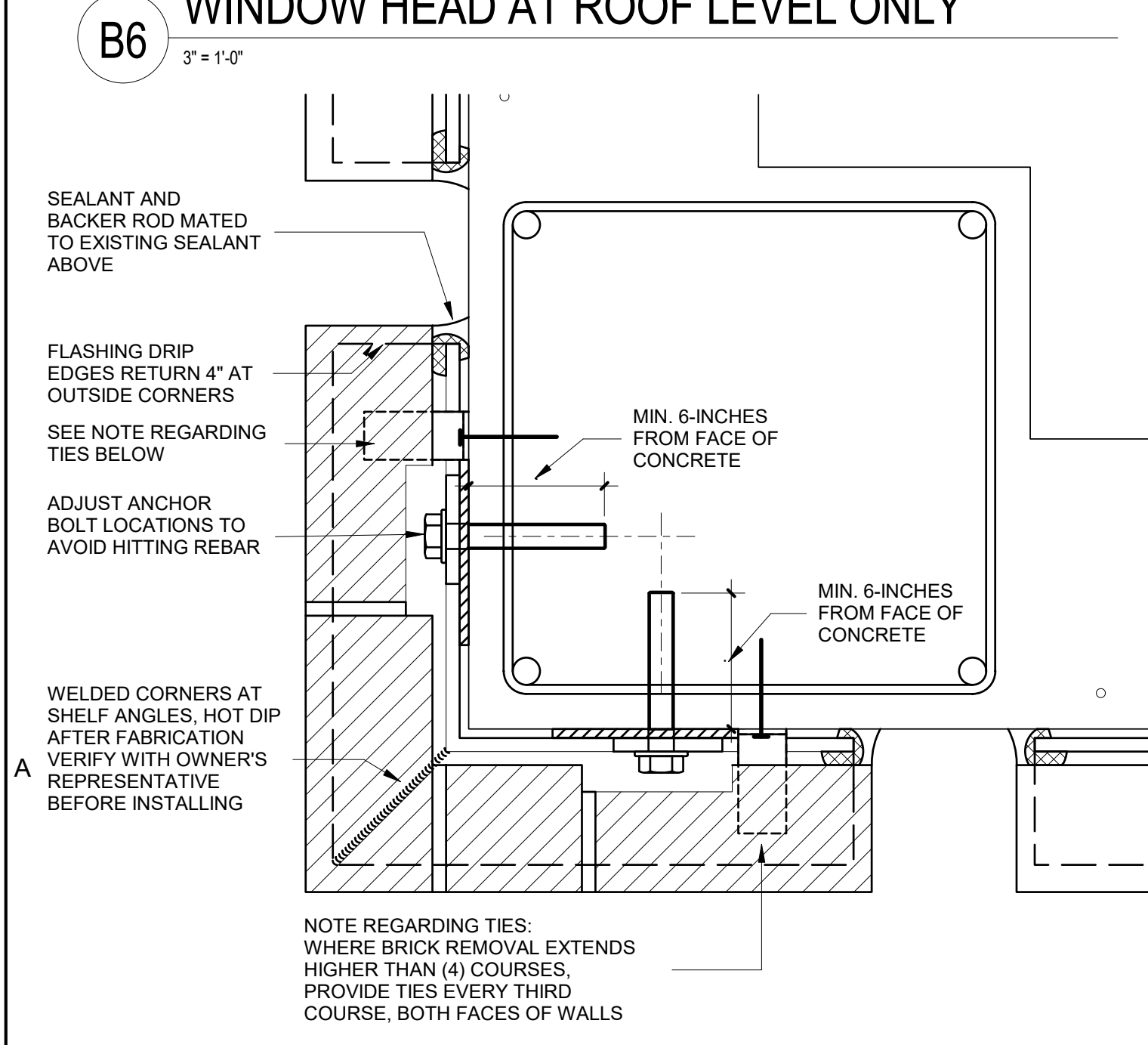
A4 TYPICAL LIP BRICK
FULL SIZE



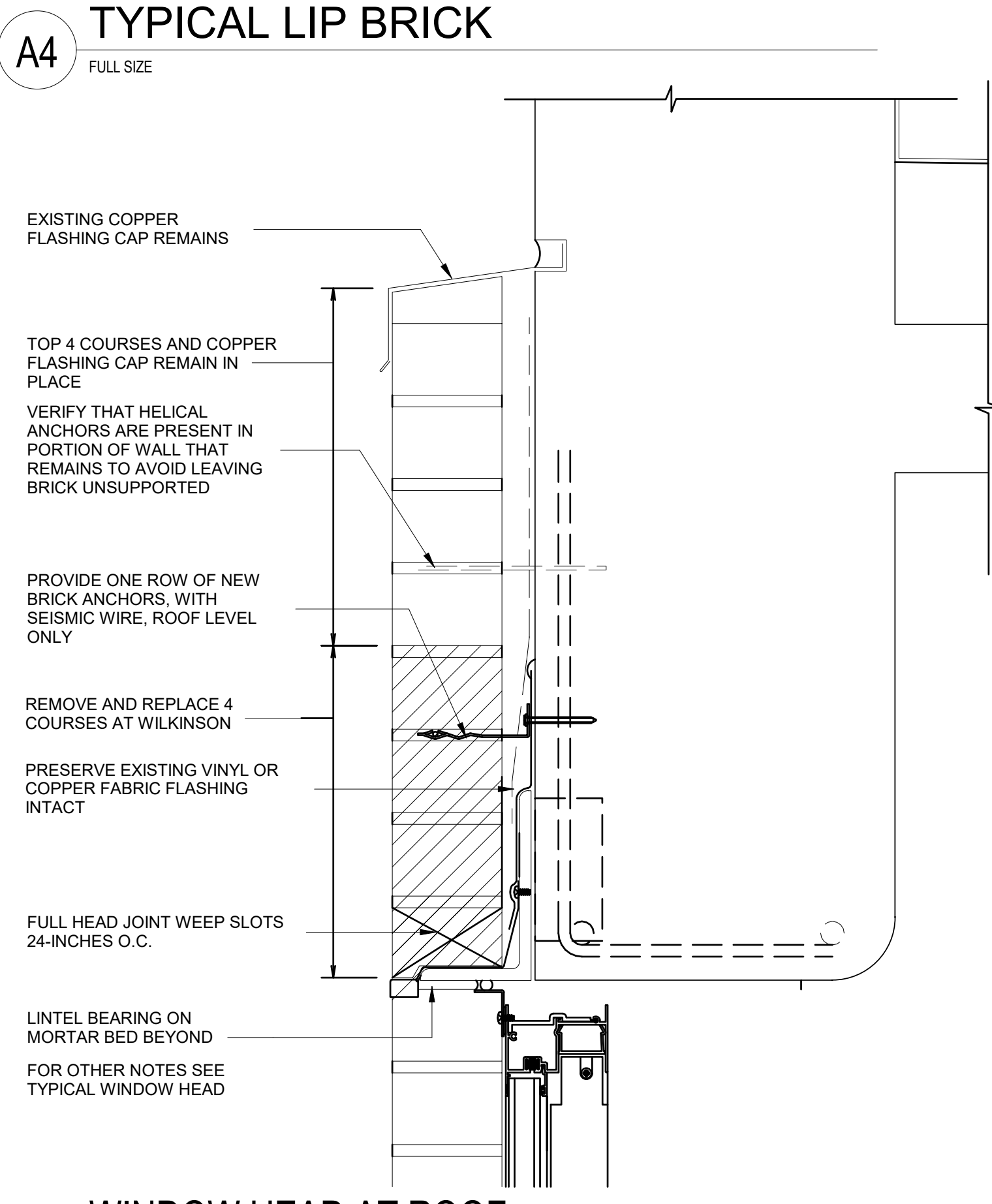
C3 PLAN SECTION ABOVE SHELF ANGLE
3" = 1'-0"



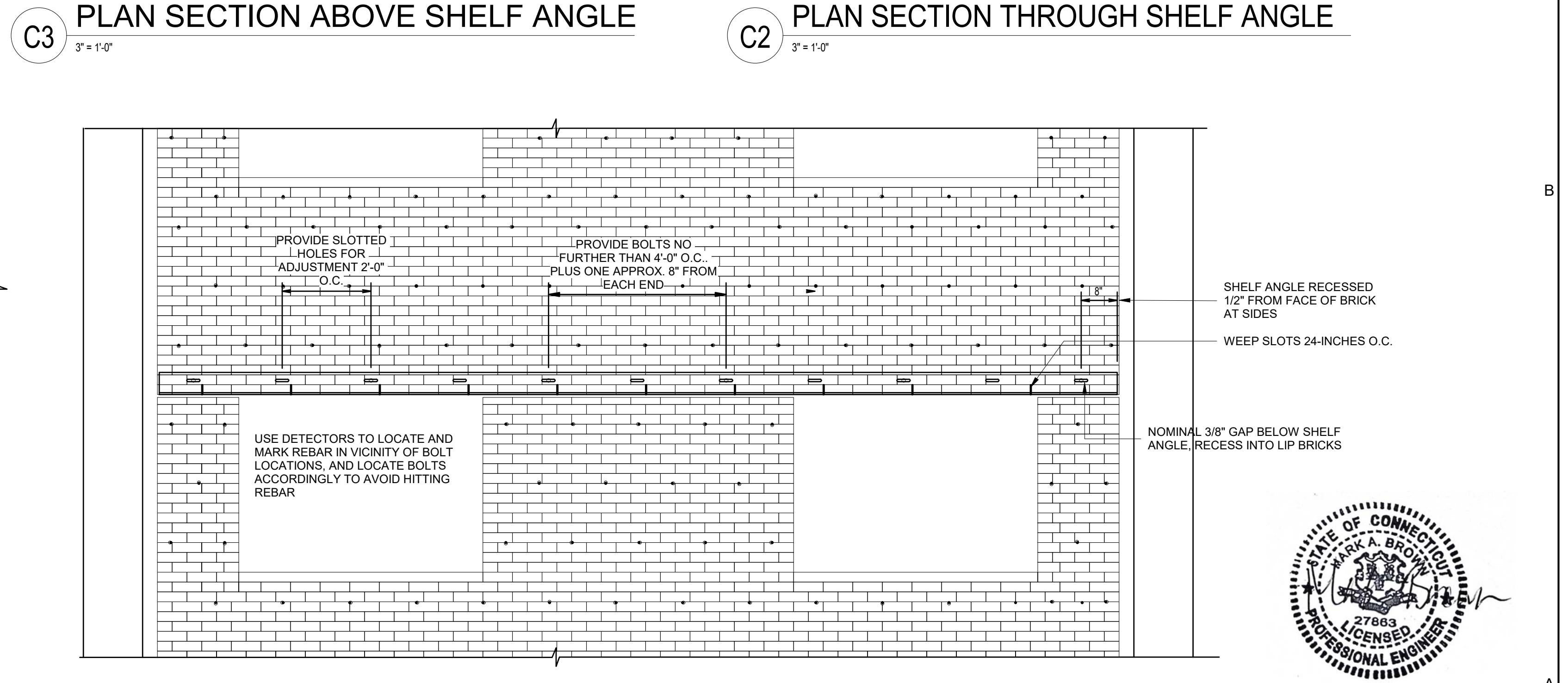
C2 PLAN SECTION THROUGH SHELF ANGLE
3" = 1'-0"



A6 PLAN SECTION AT OUTSIDE CORNER COLUMN
3" = 1'-0"



A5 WINDOW HEAD AT ROOF LEVEL ONLY, WILKINSON ONLY
3" = 1'-0"



A3 TYPICAL SHELF ANGLE LAYOUT

NOTES:
1. EXISTING BRICK IS ATTACHED WITH HELIFIX ANCHORS INSTALLED IN 2018, TYPICALLY 20-INCHES O.C. HORIZONTALLY, 16-INCHES VERTICALLY
2. SHELF ANGLES MAY BE FABRICATED IN SEGMENTS, NO FEWER THAN (3) BOLTS PER SEGMENT



drawing title			STATE OF CONNECTICUT	
DETAILS			DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS				
mark	date	description	drawing prepared by	date
			CHRISTOPHER WILLIAMS ARCHITECTS	03/15/19
			85 Willow Street, Building 54 New Haven, CT 06511	scale
			project	drawn by
			SCSU RESIDENCE HALL SHELF ANGLE REPAIRS	Author
				approved by
				drawing no.
			CAD no.	A501
			project no.	
			CF-RS-358	
			Checker	

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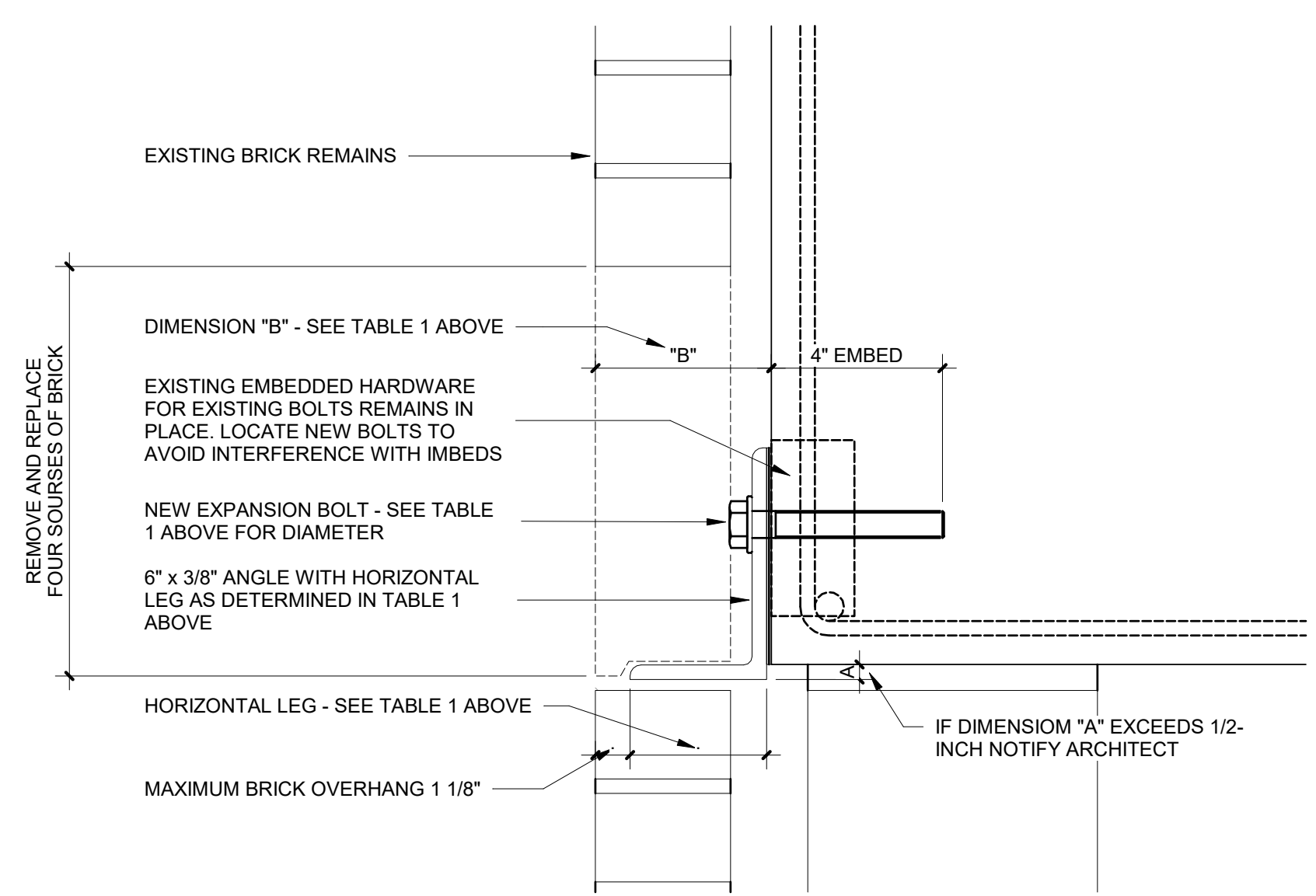
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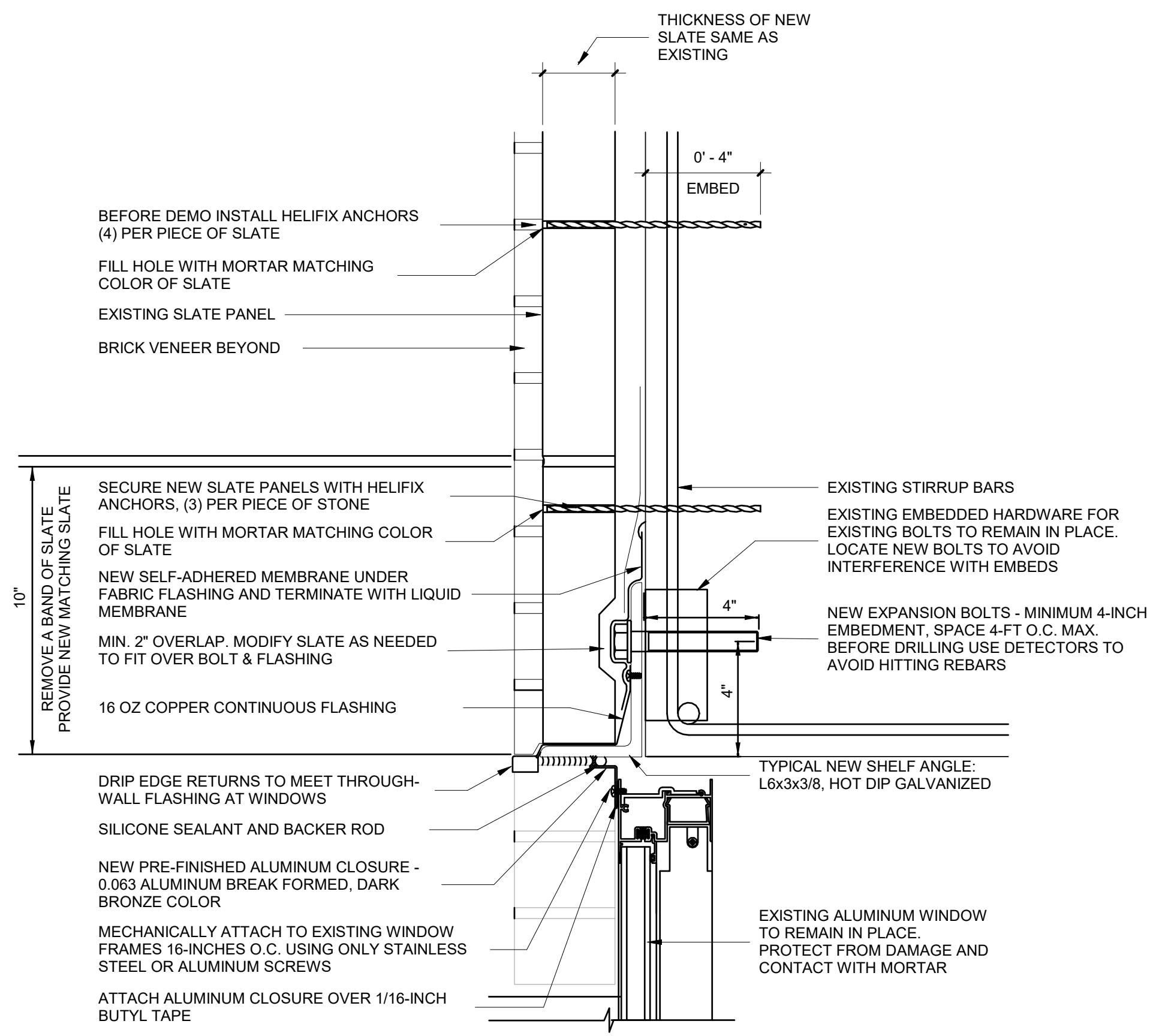
TABLE 1 - SHELF ANGLE, SHIM AND ANCHOR CONFIGURATIONS FOR VARIOUS CAVITY WIDTHS

DIMENSION "B" (INCHES)	4 TO 4 1/4	4 1/4 TO 4 5/8	4 5/8 TO 4 3/4	4 3/4 TO 5 1/8
ANGLE SIZE	L6 x 3 x 3/8	L6 x 3 1/2 x 3/8	L6 x 3 1/2 x 3/8	L6 x 4 x 3/8
SHIM THICKNESS SEE NOTE 1	1/8-INCH	NOT NEEDED	1/8-INCH	NOT NEEDED

NOTE 1: SHIMS GREATER THAN 1/8-INCH MUST BE WELDED TO SHELF ANGLE AND BEAR ON BOLT TO PREVENT BOLT BENDING



A7 SHELF ANGLE SHIM DETAILS AND REQUIREMENTS
3" = 1'-0"



A4 SLATE ANCHORING REPAIR DETAIL AT WINDOW HEAD
3" = 1'-0"



drawing title DETAILS			STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES	
REVISIONS			drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	
mark	date	description	date	scale
			03/15/19	3" = 1'-0"
project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT			drawn by Author	approved by
CAD no.			project no. CF-RS-358	drawing no. A502
Checker				

SCOPE OF WORK

1. PROTECT EXISTING PLANTINGS, PROTECT AREA DRAINS, CATCH BASINS FROM EXCESSIVE RUNOFF CONTAINING SILT OR MASONRY AND MASONRY CLEANING WASTE AND DEBRIS

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. THE SOIL AND SEDIMENT CONTROL PRACTICES MUST BE INSTALLED IN ACCORDANCE WITH THE LOCAL GOVERNING AUTHORITY AND THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION AND THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL.
2. EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED PRIOR TO START OF SITE PREPARATION AND DEMOLITION. ALL EARTH CHANGES SHALL BE DESIGNED, CONSTRUCTED, AND COMPLETED IN SUCH A MANNER SO THAT THE EXPOSED AREA OF ANY DISTURBED LAND SHALL BE LIMITED TO THE SHORTEST POSSIBLE PERIOD OF TIME.
3. EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED PRIOR TO START OF SITE PREPARATION AND DEMOLITION. ALL EARTH CHANGES SHALL BE DESIGNED, CONSTRUCTED, AND COMPLETED IN SUCH A MANNER SO THAT THE EXPOSED AREA OF ANY DISTURBED LAND SHALL BE LIMITED TO THE SHORTEST POSSIBLE PERIOD OF TIME.
4. DISPOSAL OF COLLECTED SEDIMENT SHALL BE LEGALLY DISPOSED OF OFF SITE.
5. THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF ALL PAVED ROADWAYS, ON AND OFF-SITE, WHICH MUST BE KEPT FREE OF SITE GENERATED SEDIMENT AT ALL TIMES. DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHOD.
6. ALL STORM DRAINAGE OUTLETS MUST BE STABILIZED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL
7. SILT FENCES AND BARRIERS MUST BE CONTINUOUSLY MAINTAINED BY CLEANING & REPLACED TO REMOVE SILT ACCUMULATION
8. ALL EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSPECTED ON A DAILY BASIS AND CLEANED IMMEDIATELY AFTER EACH STORM.
9. THE CONTRACTOR SHALL CORRECT ANY UNSATISFACTORY CONDITIONS OR FIELD OPERATIONS IMMEDIATELY AND IN ACCORDANCE WITH THE GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL.
10. SOIL EROSION AND SEDIMENT CONTROLS MUST BE INSPECTED BY THE ARCHITECT BEFORE WORK MAY COMMENCE.

DESIGN CRITERIA

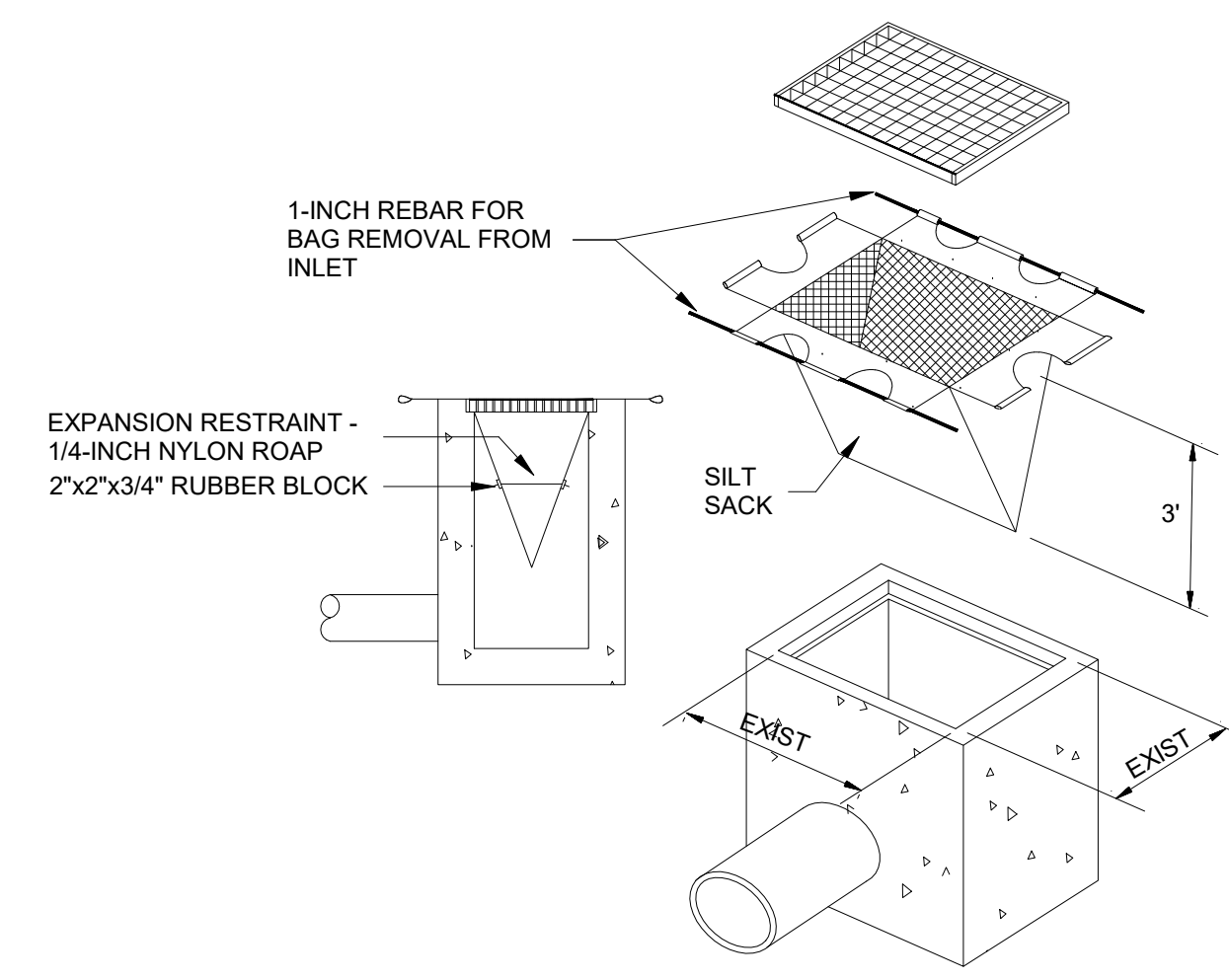
1. THE FOLLOWING DESIGN REFERENCES WERE FOLLOWED FOR THE PREPARATION OF STORM DRAINAGE DESIGN AND EROSION AND SEDIMENT CONTROL PLANS
 - a. CONNECTICUT DOT DRAINAGE MANUAL
 - b. SCS GUIDELINE FOR SOIL EROSION AND SEDIMENT CONTROL

OPERATION AND MAINTENANCE

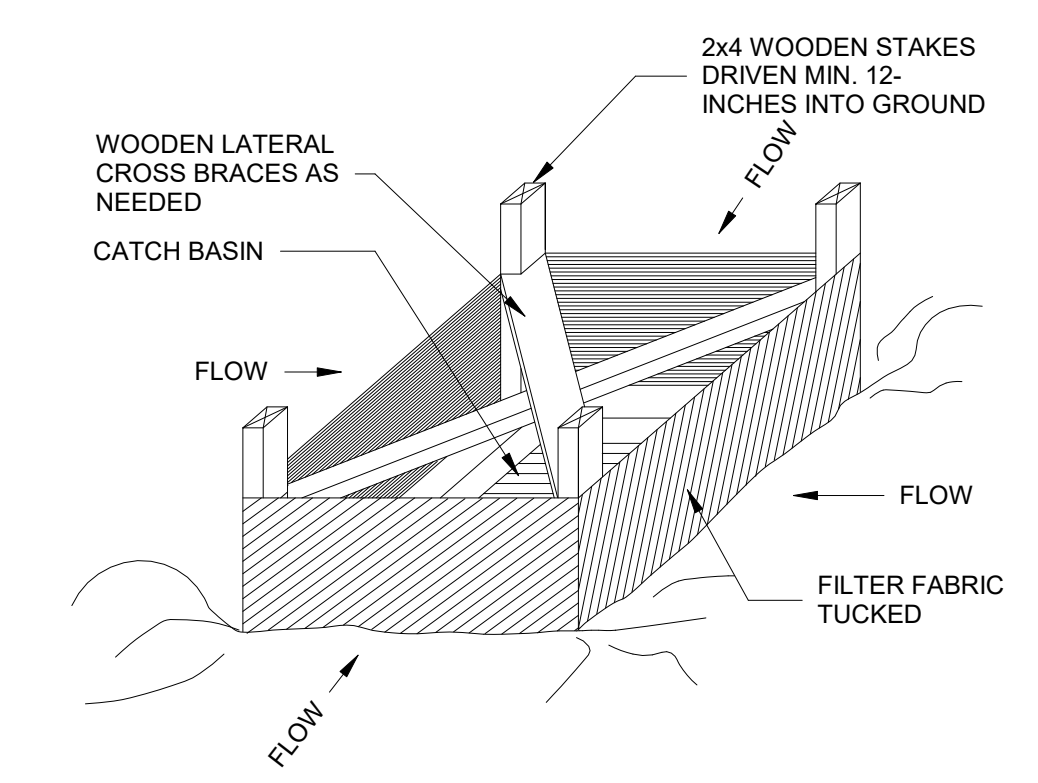
1. NO EQUIPMENT OR MATERIAL INCLUDING WITHOUT LIMITATION, FILL, CONSTRUCTION MATERIALS OR DEBRIS, SHALL BE DEPOSITED, PLACED, OR STORED IN ANY WETLAND OR WATERCOURSE ON OR OFF SITE.
2. TIMELY IMPLEMENTATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES ARE REQUIRED. ALL SEDIMENT AND EROSION CONTROL MEASURES MUST BE MAINTAINED UNTIL ALL DISTURBED AREAS ARE STABILIZED.
3. A PRE-CONSTRUCTION MEETING SHALL BE HELD PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES ON THE SITE WITH THE CONTRACTOR, AND CITY STAFF.
4. AS CONTAINED IN THE SEDIMENTATION AND EROSION CONTROL SPECIFICATIONS, OPERATIONS AND MAINTENANCE DURING CONSTRUCTION WILL CONSIST OF PERIODIC REPLACEMENT AND/OR CLEANING OF CLOGGED HAY BALES, SILT FENCE AND CONSTRUCTION ENTRANCE AT NO ADDITIONAL COST TO THE OWNER. ANY TEMPORARY SEDIMENTATION BASINS WILL BE CLEANED OF ACCUMULATED SEDIMENT WHEN THE DEPTH OF THE SEDIMENT EXCEEDS 8". ALL DRAINAGE STRUCTURES SHALL BE INSPECTED ON A DAILY BASIS AND ANY NECESSARY CORRECTIVE ACTION TAKEN

DESIGNATED ON-SITE AGENT

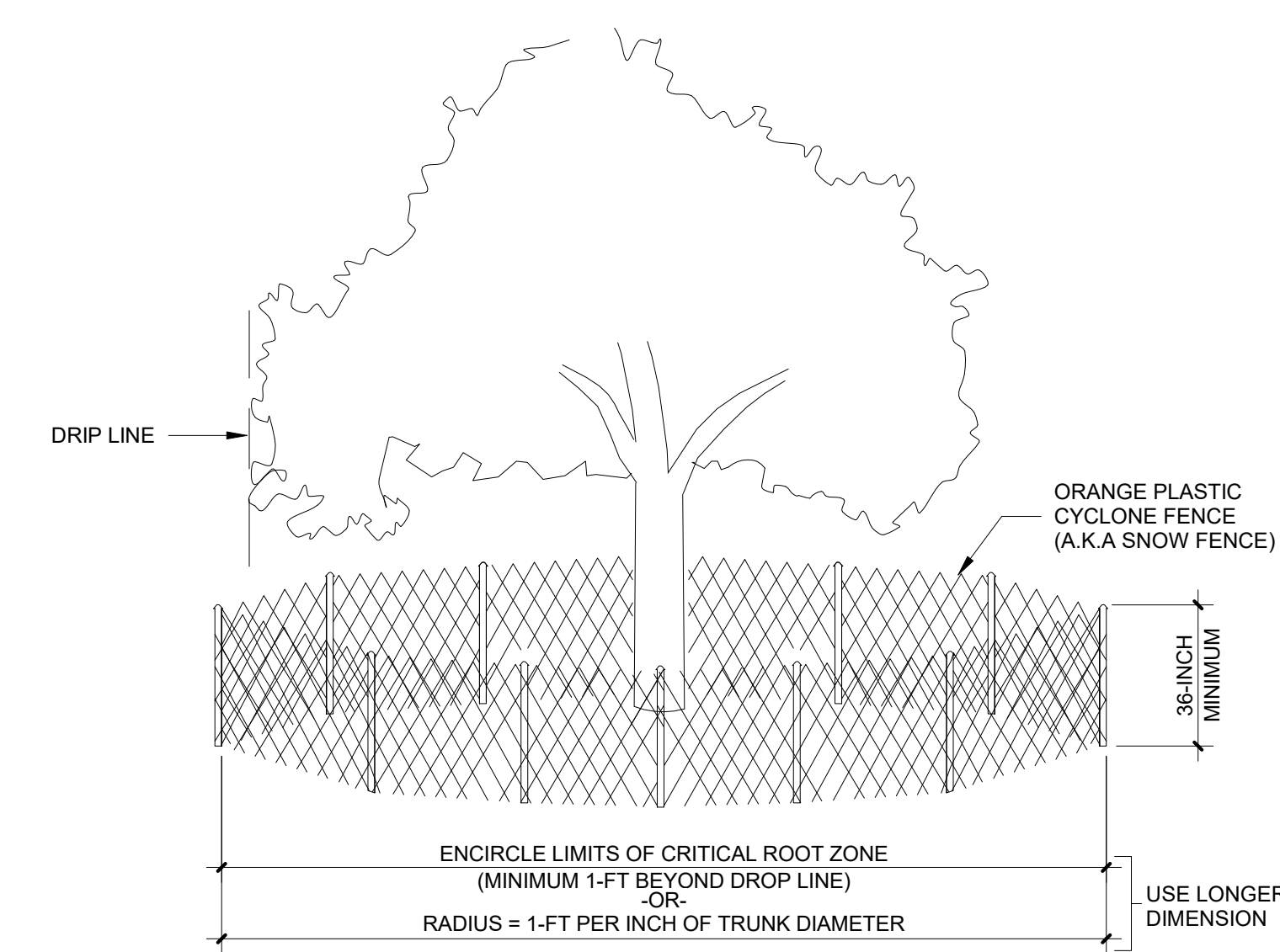
1. THE PERSON RESPONSIBLE FOR OVERSEEING OF PROPER INSTALLATION AND MAINTENANCE OF ALL SOIL EROSION CONTROL MEASURES FOR THIS PROJECT SHALL BE THE SITE CONTRACTOR.



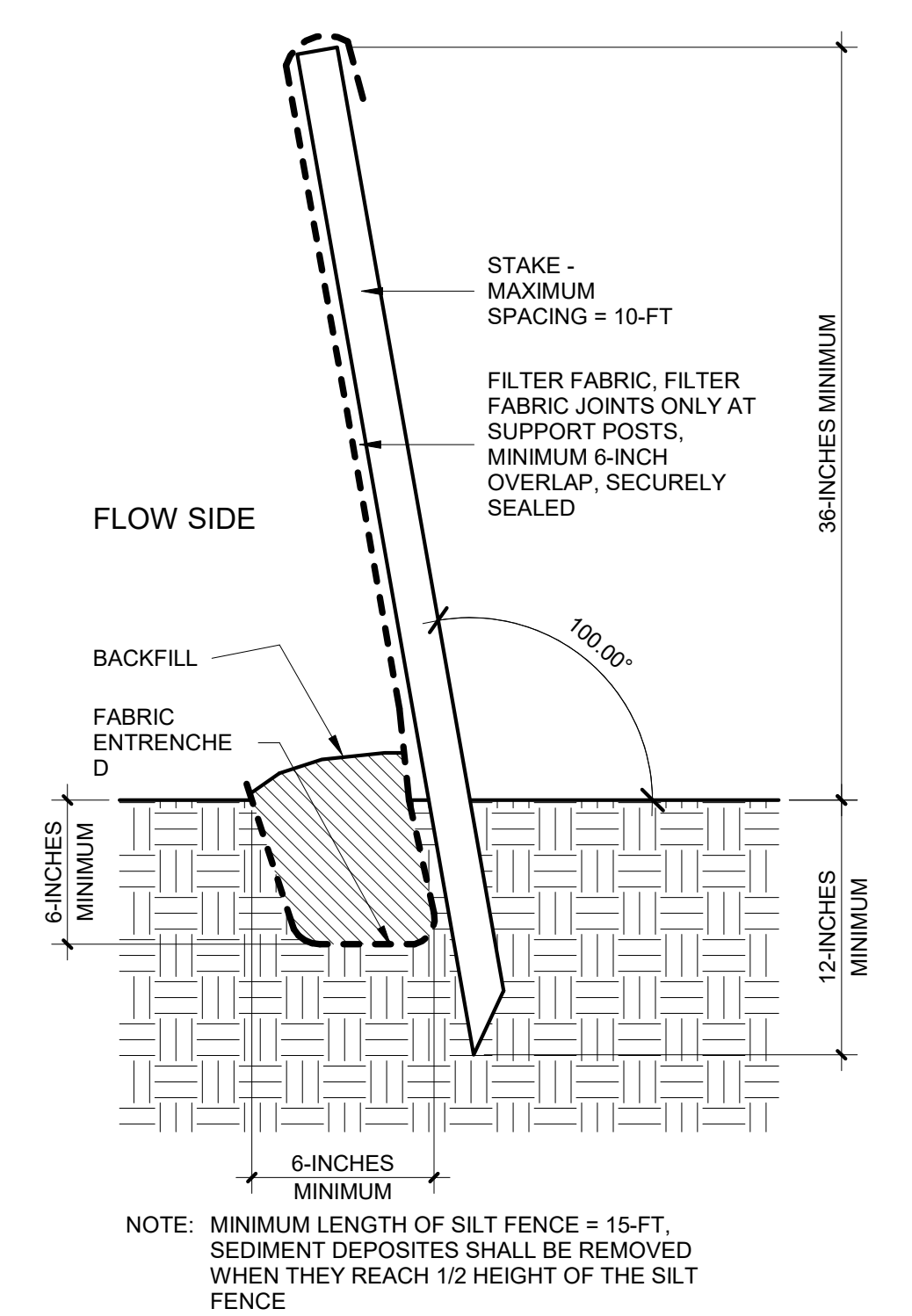
D3 INLET PROTECTION
NO SCALE



D1 SILT FENCE INSTALLATION AT CATCH BASIN
NO SCALE



B3 TREE PROTECTION FENCE
1" = 1'-0"



B1 SECTION DETAIL SILT FENCE INSTALLATION
1 1/2" = 1'-0"



drawing title COMMON SITE DETAILS			STATE OF CONNECTICUT DEPARTMENT OF ADMINISTRATIVE SERVICES		
REVISIONS					
mark	date	description	drawing prepared by CHRISTOPHER WILLIAMS ARCHITECTS 85 Willow Street, Building 54 New Haven, CT 06511	date 03/15/19	scale As indicated
			project SCSU RESIDENCE HALL SHELF ANGLE REPAIRS SCSU, NEW HAVEN, CT	drawn by DL	approved by CW
			CAD no. Checker	project no. CF-RS-358	drawing no. A503