03 - ARCHITECTURAL
INDEX OF DRAWINGS

DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
A-000	INDEX OF DRAWINGS		
A-001	BOLTON PLANS AND ELEVATIONS		
A-002	EAST WINDSOR PLANS AND ELEVATIONS		
A-003	MIDDLETOWN PLANS AND ELEVATIONS		
A-004	WOLCOTT PLANS AND ELEVATIONS		
A-005	DETAILS		
A-006	BOLTON DETAILS		

THE DESIGN APPEARS TO CONFORM TO APPLICABLE CRITERIA. APPROVAL IS NOT TO BE CONSTRUED TO MEAN THAT ALL ASPECTS OF THE DESIGN HAVE BEEN PERSONALLY CHECKED BY THE UNDERSIGNED.

Gregory Dorosh, P.E.
2015.09.17 16:35:21-04'00'

TRANSPORTATION PRINCIPAL ENGINEER

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 9/16/2015

DESIGNER/DRAFTER: AEB

CHECKED BY: SLM / SMP

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\FD_MSH_ARC_0171_0397_A000.dgn

SIGNATURE/ BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE:

THE REHABILITATION OF THE SALT SHEDS

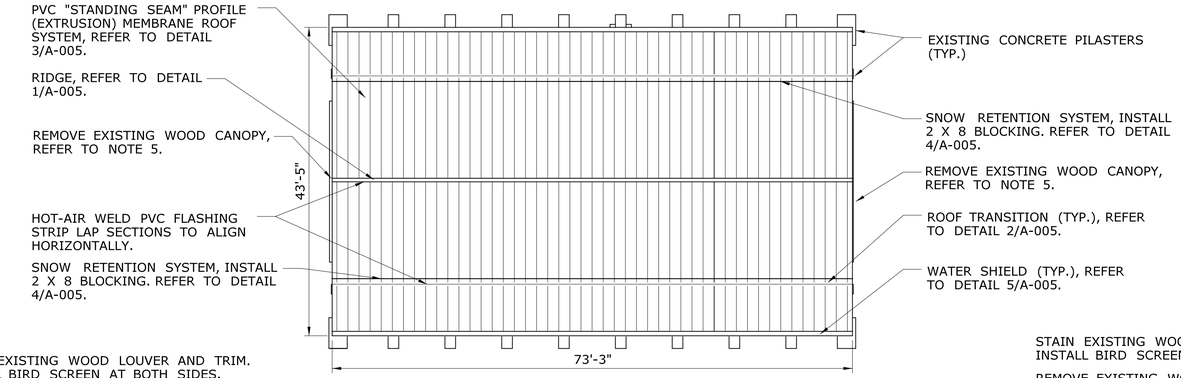
TOWN:
BOLTON, EAST WINDSOR
MIDDLETOWN, WOLCOTT

DRAWING TITLE:
INDEX OF DRAWINGS

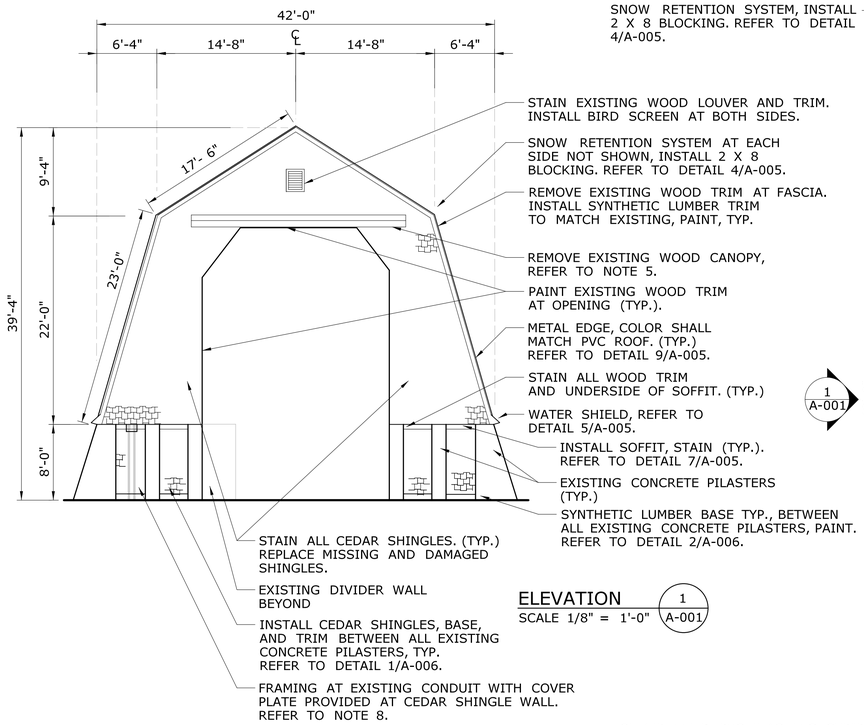
PROJECT NO. 171-397

DRAWING NO. A-000

SHEET NO. 03.01



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



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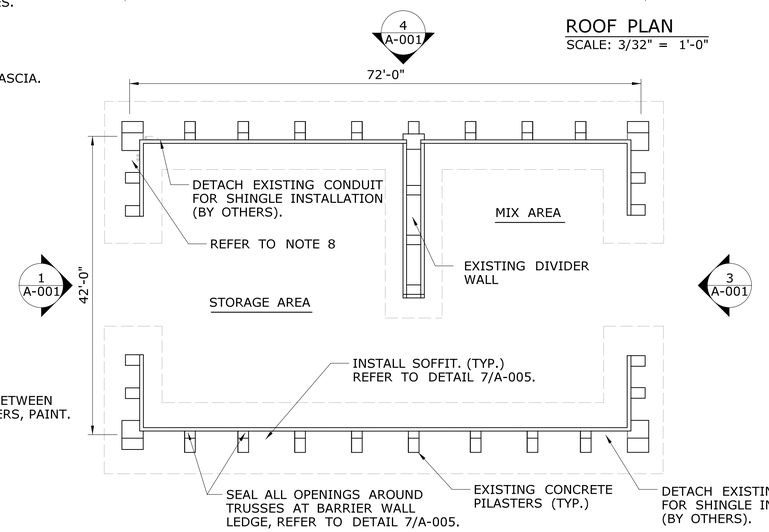
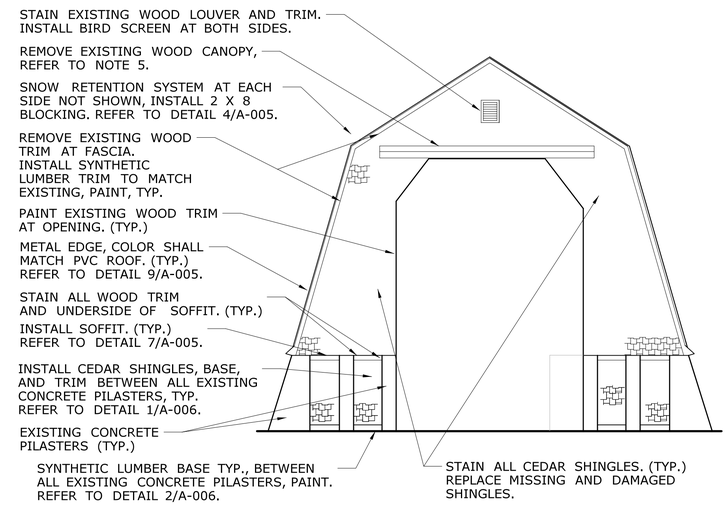
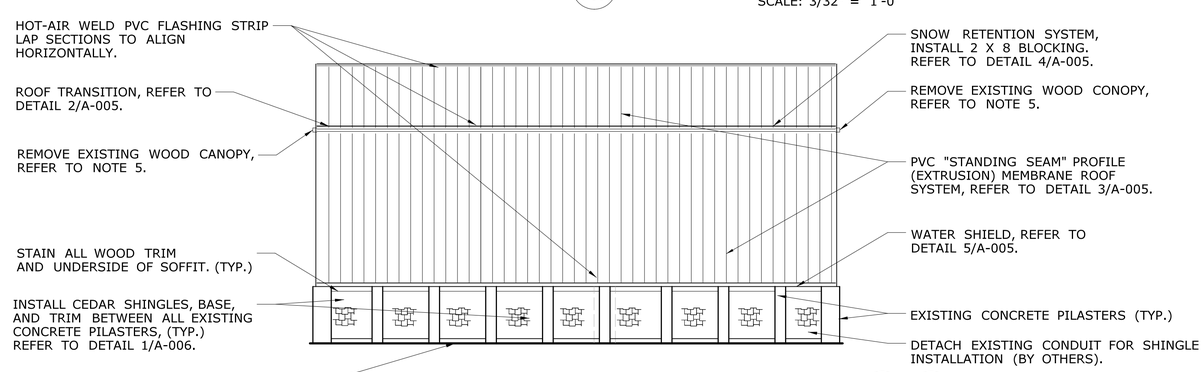
SCALE 1/8" = 1'-0"



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



ELEVATION 3 A-001
SCALE 1/8" = 1'-0"



SIDE ELEVATION 2 A-001 4 A-001
SCALE: 3/32" = 1'-0"

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.
2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.
3. ELECTRICAL APPURTENANCES ARE NOT SHOWN.
4. REMOVE AND DISCARD EXISTING ASPHALT ROOF SHINGLES AND VAPOR BARRIER.
5. INSTALL CEDAR SHINGLES, SHEATHING AND BLOCKING TO IN-FILL WHERE CANOPIES WERE REMOVED.
6. CONTRACTOR SHALL INSTALL FULL LENGTH PVC EXTRUSIONS. IF REQUIRED, INSTALL SHORTER SECTIONS ONLY AT ROOF TRANSITION.
7. DESIGN LIVE LOADS ARE 53 PSF OVER HALF OF THE ROOF AND 43 PSF OVER THE ENTIRE ROOF.
8. INSTALL FRAMING TO ENCLOSE EXISTING CONDUIT. FINISH WITH UNDERLAYMENT AND CEDAR SHINGLES TO MATCH ADJACENT, INSTALL COVER PLATE. REFER TO DETAIL 2/A-006.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 9/16/2015

DESIGNER/DRAFTER: AEB
CHECKED BY: SLM / SMP
SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\FD_MSH_ARC_0171_0397_A001.dgn

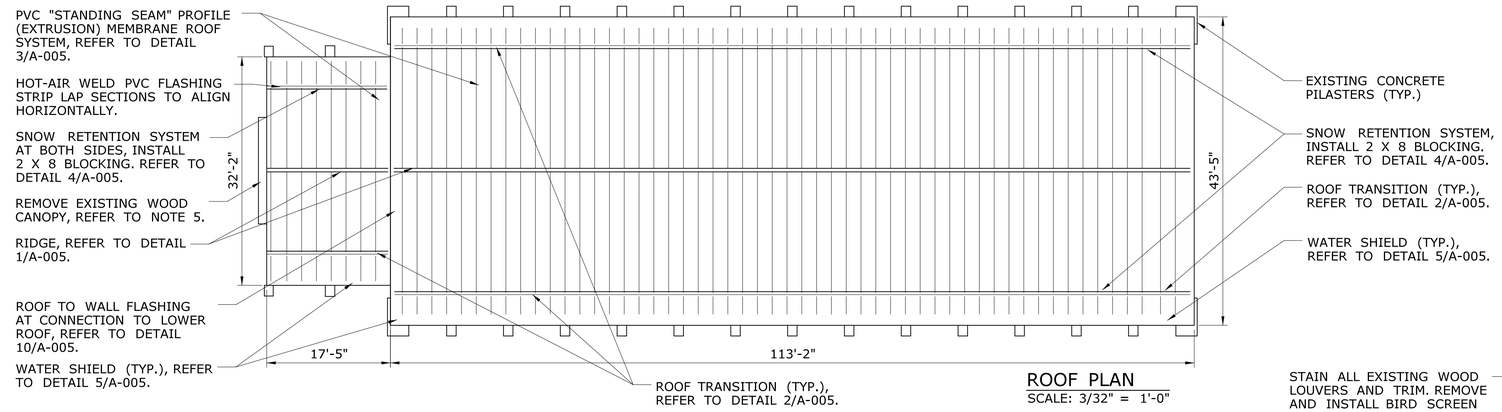
SIGNATURE/BLOCK:
OFFICE OF ENGINEERING
APPROVED BY:

PROJECT TITLE:
THE REHABILITATION OF THE SALT SHEDS

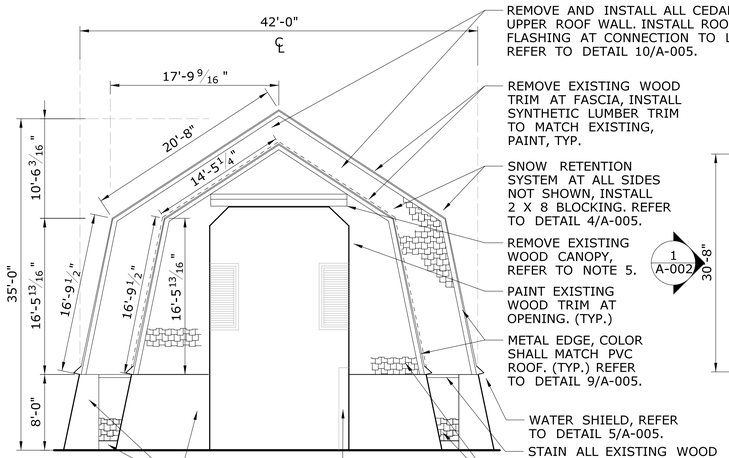
TOWN:
BOLTON, EAST WINDSOR
MIDDLETOWN, WOLCOTT

DRAWING TITLE:
BOLTON
PLANS AND ELEVATIONS

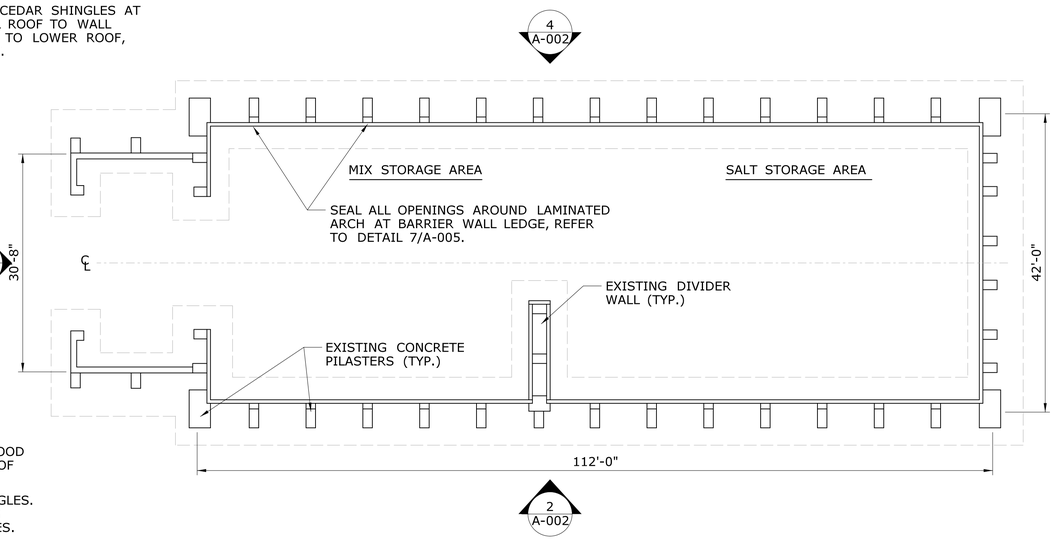
PROJECT NO. 171-397
DRAWING NO. A-001
SHEET NO. 03.02



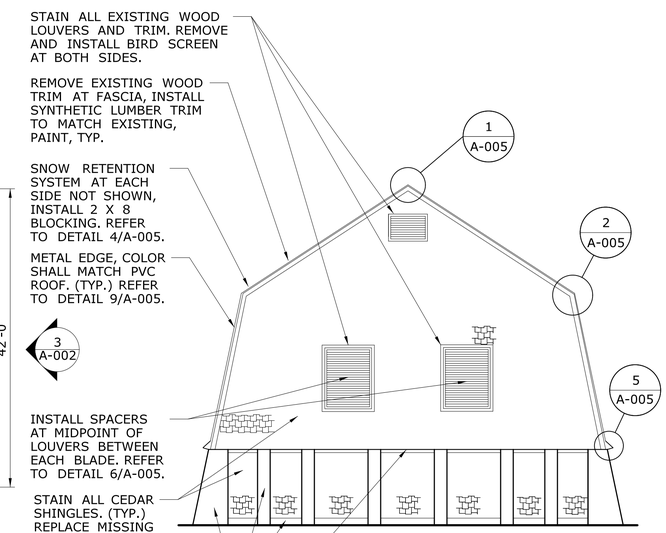
ROOF PLAN
SCALE: 3/32" = 1'-0"



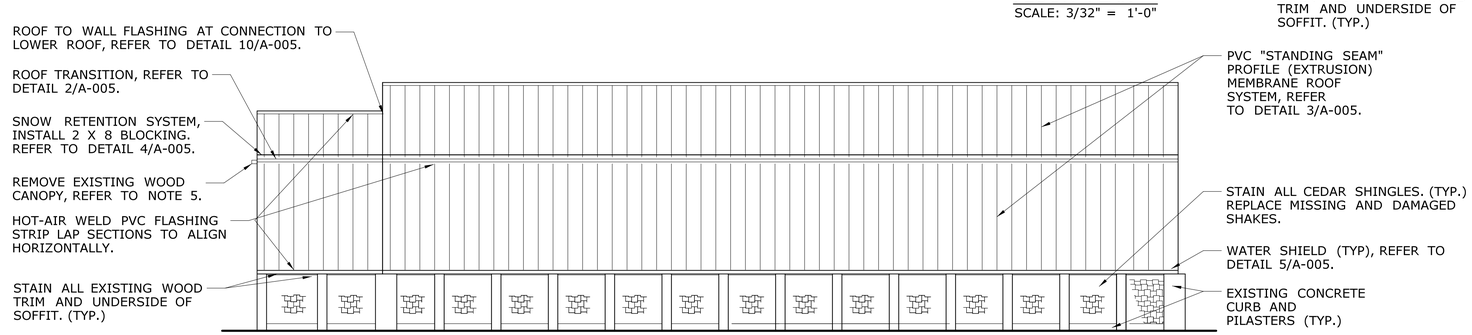
ELEVATION 1 A-002
SCALE 1/8" = 1'-0"



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



ELEVATION 3 A-002
SCALE 1/8" = 1'-0"



SIDE ELEVATION 2 A-002 / 4 A-002
SCALE: 3/32" = 1'-0"

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.
2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.
3. ELECTRICAL APPURTENANCES ARE NOT SHOWN.
4. REMOVE AND DISCARD EXISTING ASPHALT ROOF SHINGLES AND VAPOR BARRIER.
5. INSTALL CEDAR SHINGLES, SHEATHING AND BLOCKING TO IN-FILL WHERE CANOPY WAS REMOVED.
6. CONTRACTOR SHALL INSTALL FULL LENGTH PVC EXTRUSIONS. IF REQUIRED, INSTALL SHORTER SECTIONS ONLY AT ROOF TRANSITION.
7. DESIGN LIVE LOADS ARE 53 PSF OVER HALF OF THE ROOF AND 43 PSF OVER THE ENTIRE ROOF.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 9/16/2015

DESIGNER/DRAFTER: AEB
CHECKED BY: SLM / SMP
SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\FD_MSH_ARC_0171_0397_A002.dgn

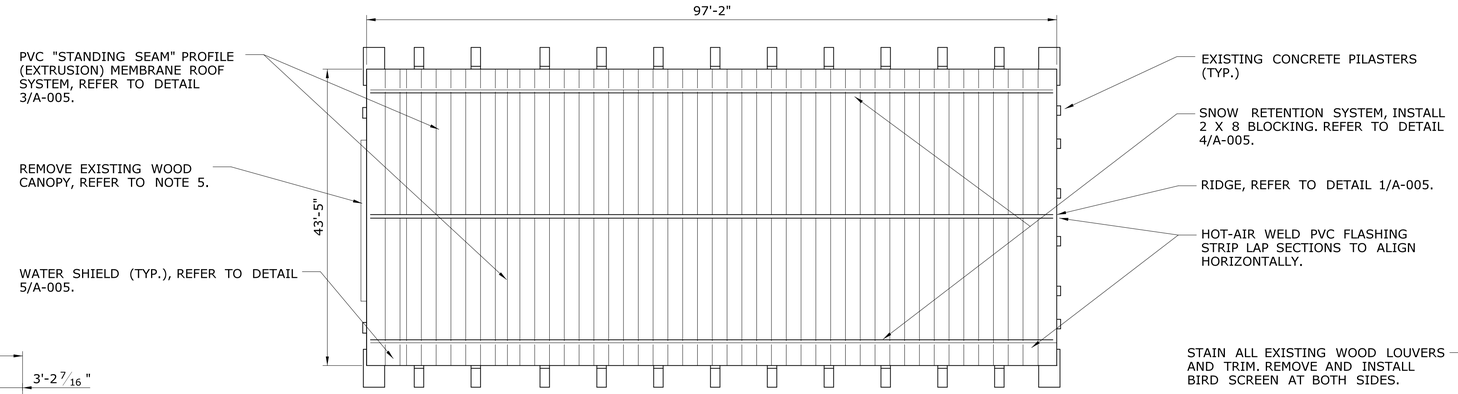
SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY:

PROJECT TITLE: THE REHABILITATION OF THE SALT SHEDS

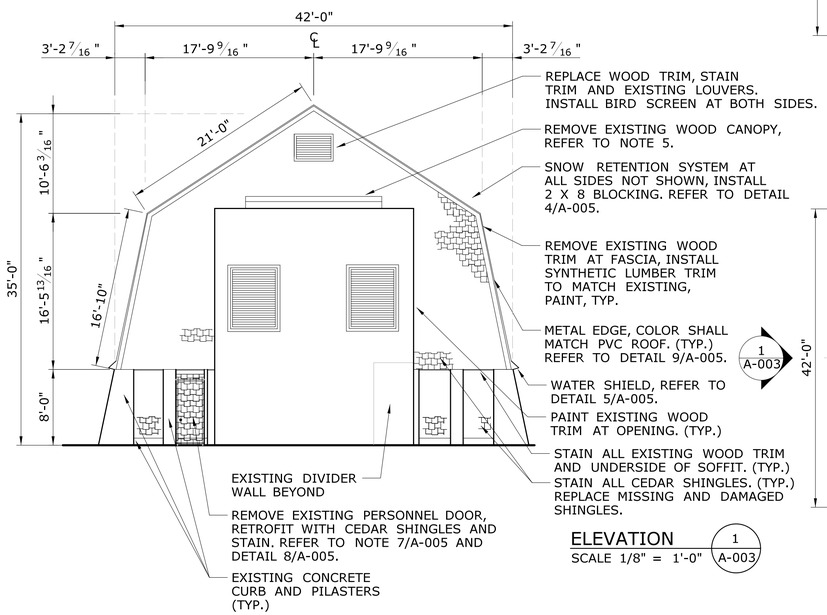
TOWN: BOLTON, EAST WINDSOR, MIDDLETOWN, WOLCOTT

DRAWING TITLE: EAST WINDSOR PLANS AND ELEVATIONS

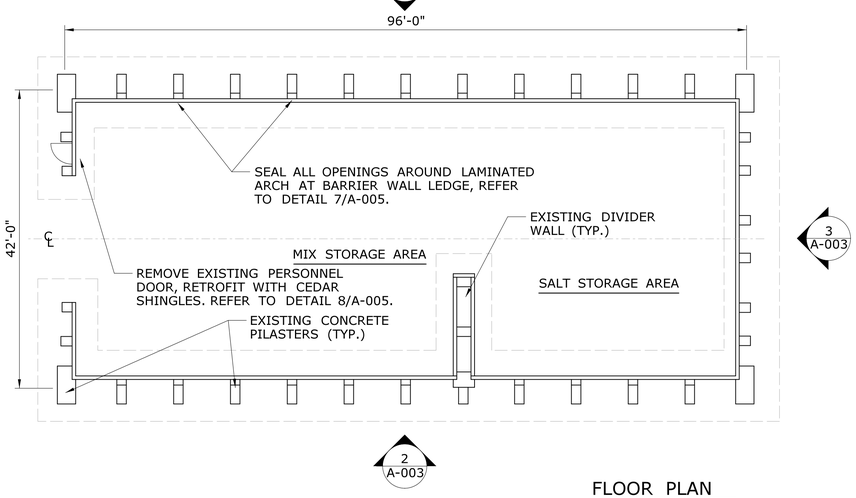
PROJECT NO. 171-397
DRAWING NO. A-002
SHEET NO. 03.03



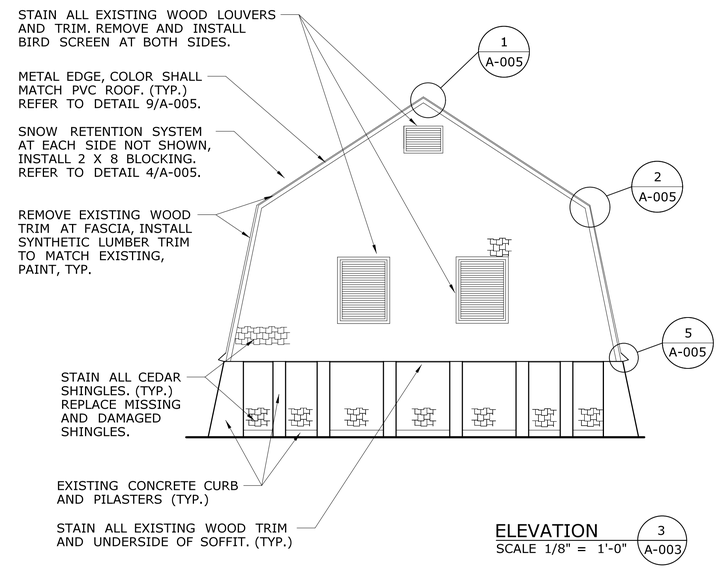
ROOF PLAN
SCALE: 3/32" = 1'-0"



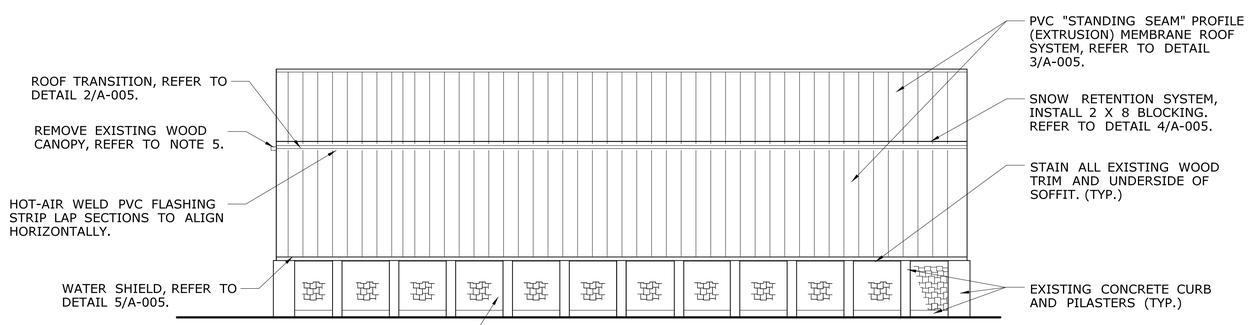
ELEVATION 1 / A-003
SCALE 1/8" = 1'-0"



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



ELEVATION 3 / A-003
SCALE 1/8" = 1'-0"



SIDE ELEVATION 2 / A-003 4 / A-003
SCALE: 3/32" = 1'-0"

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.
2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.
3. ELECTRICAL APPURTENANCES ARE NOT SHOWN.
4. REMOVE AND DISCARD EXISTING ASPHALT ROOF SHINGLES AND VAPOR BARRIER.
5. INSTALL CEDAR SHINGLES, SHEATHING AND BLOCKING TO IN-FILL WHERE CANOPY WAS REMOVED.
6. CONTRACTOR SHALL INSTALL FULL LENGTH PVC EXTRUSIONS. IF REQUIRED, INSTALL SHORTER SECTIONS ONLY AT ROOF TRANSITION.
7. DESIGN LIVE LOADS ARE 53 PSF OVER HALF OF THE ROOF AND 43 PSF OVER THE ENTIRE ROOF.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 9/16/2015

DESIGNER/DRAFTER: **AEB**
CHECKED BY: **SLM / SMP**
SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

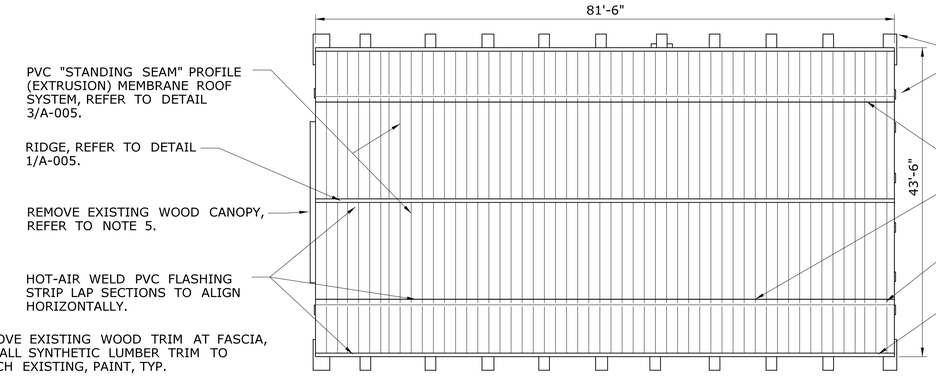
Filename: ...\FD_MSH_ARC_0171_0397_A003.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**
APPROVED BY:

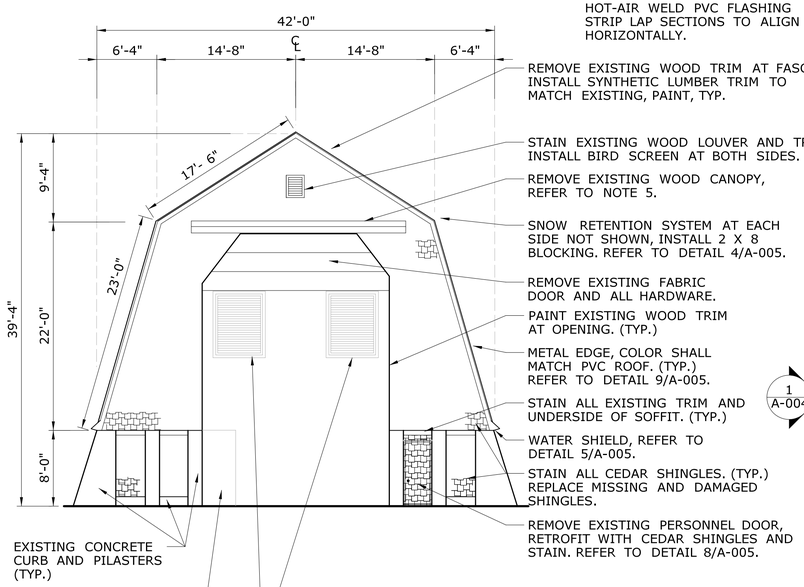
PROJECT TITLE: **THE REHABILITATION OF THE SALT SHEDS**

TOWN: **BOLTON, EAST WINDSOR, MIDDLETOWN, WOLCOTT**
DRAWING TITLE: **MIDDLETOWN PLANS AND ELEVATIONS**

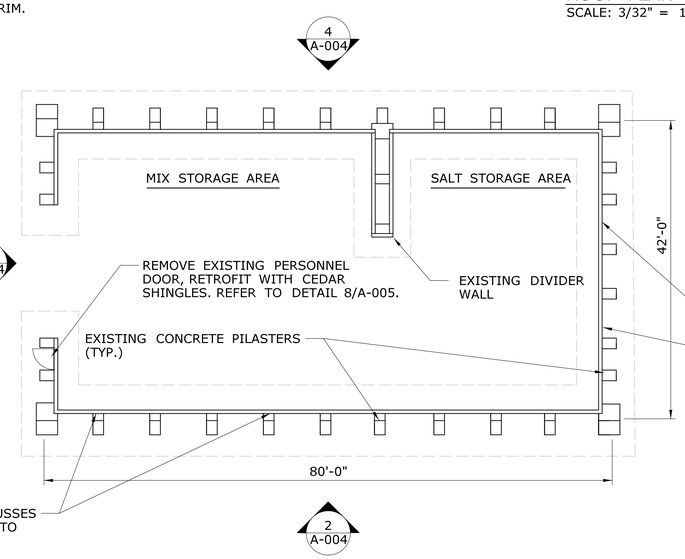
PROJECT NO. **171-397**
DRAWING NO. **A-003**
SHEET NO. **03.04**



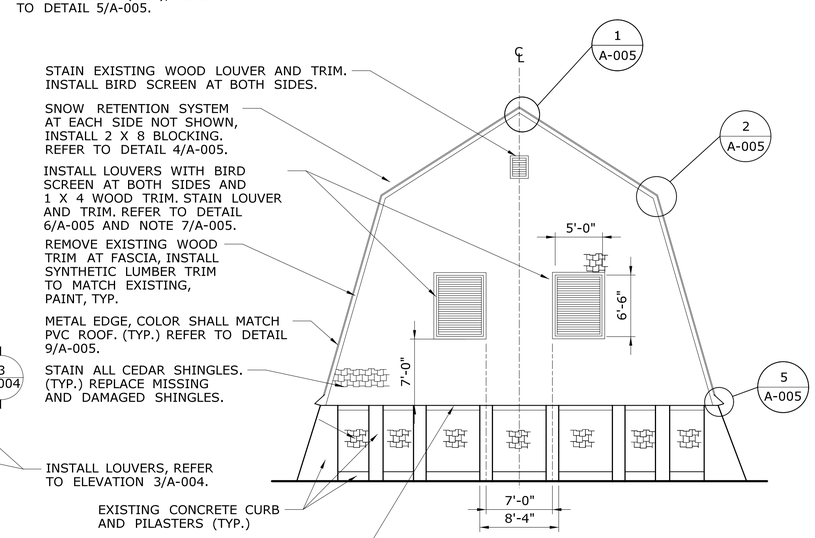
ROOF PLAN
SCALE: 3/32" = 1'-0"



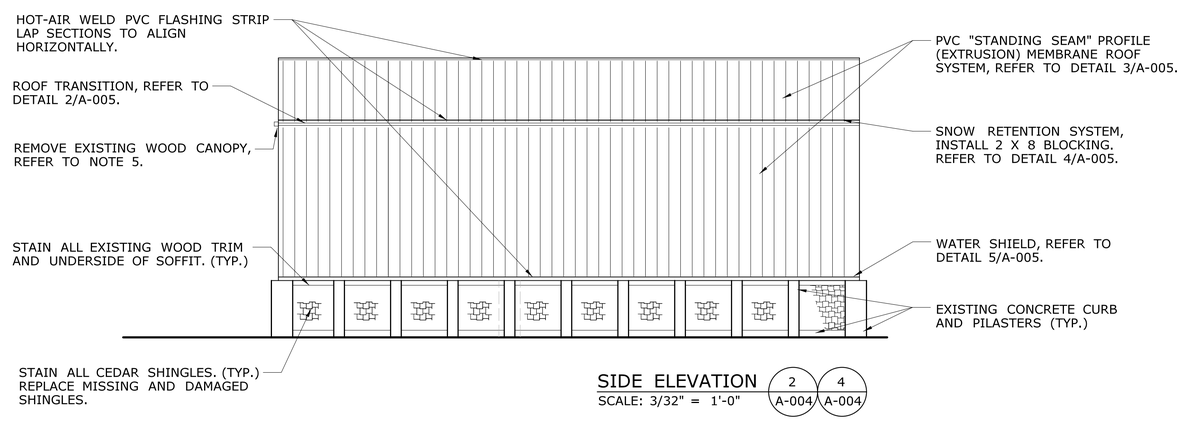
ELEVATION 1/A-004
SCALE 1/8" = 1'-0"



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



ELEVATION 3/A-004
SCALE 1/8" = 1'-0"



SIDE ELEVATION 2/A-004 4/A-004
SCALE: 3/32" = 1'-0"

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.
2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.
3. ELECTRICAL APPURTENANCES ARE NOT SHOWN.
4. REMOVE AND DISCARD EXISTING ASPHALT ROOF SHINGLES AND VAPOR BARRIER.
5. INSTALL CEDAR SHINGLES, SHEATHING AND BLOCKING TO IN-FILL WHERE CANOPY WAS REMOVED.
6. CONTRACTOR SHALL INSTALL FULL LENGTH PVC EXTRUSIONS. IF REQUIRED, INSTALL SHORTER SECTIONS ONLY AT ROOF TRANSITION.
7. DESIGN LIVE LOADS ARE 53 PSF OVER HALF OF THE ROOF AND 43 PSF OVER THE ENTIRE ROOF.

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DESIGNER/DRAFTER: AEB
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DEPARTMENT OF TRANSPORTATION

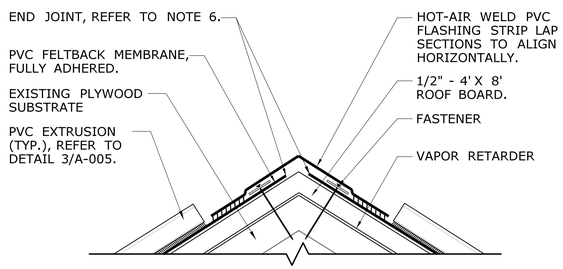
Filename: ...\FD_MSH_ARC_0171_0397_A004.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY:

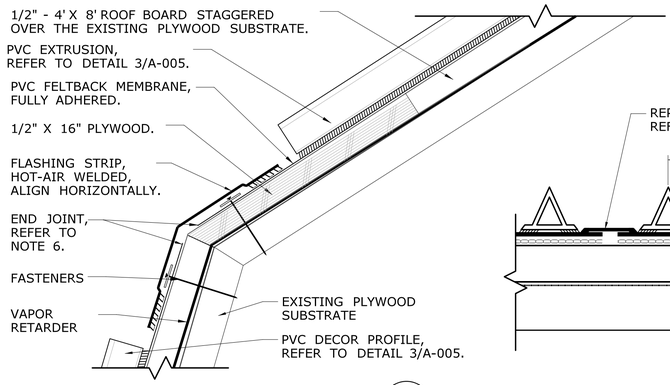
PROJECT TITLE: THE REHABILITATION OF THE SALT SHEDS

TOWN: BOLTON, EAST WINDSOR, MIDDLETOWN, WOLCOTT
DRAWING TITLE: WOLCOTT PLANS AND ELEVATIONS

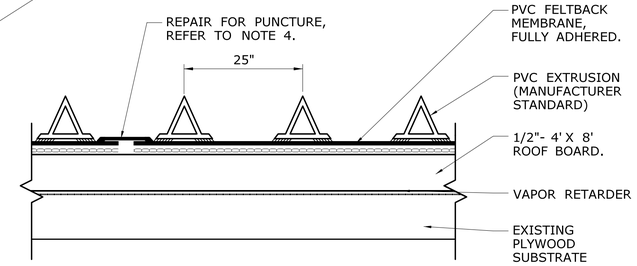
PROJECT NO. 171-397
DRAWING NO. A-004
SHEET NO. 03.05



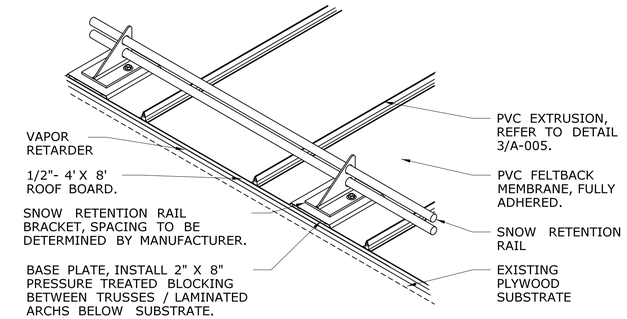
RIDGE (1 / A-005)
NOT TO SCALE



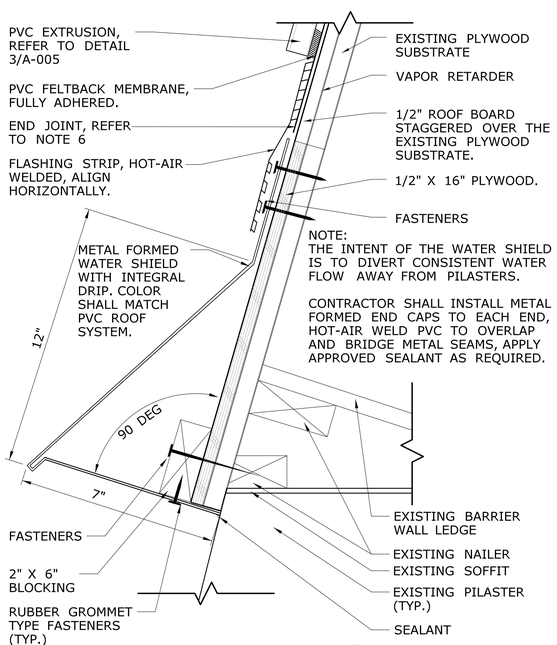
ROOF TRANSITION (2 / A-005)
NOT TO SCALE



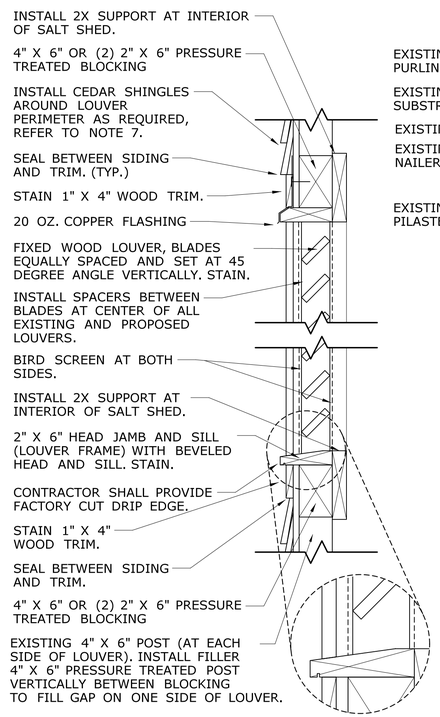
PVC EXTRUSION PROFILE/REPAIR (3 / A-005)
NOT TO SCALE



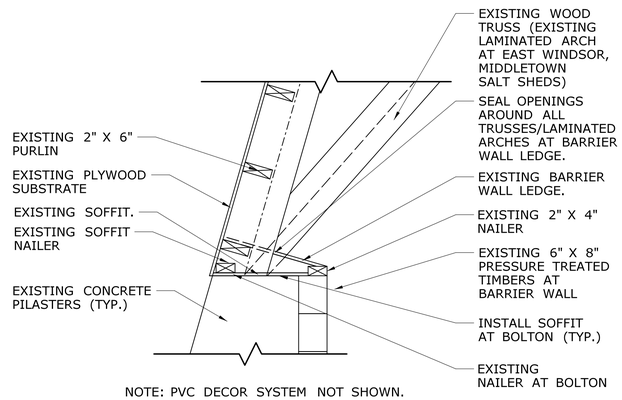
SNOW RETENTION SYSTEM (4 / A-005)
NOT TO SCALE



WATER SHIELD (5 / A-005)
NOT TO SCALE

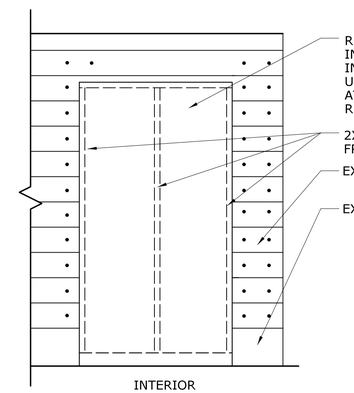


LOUVER RETROFIT (6 / A-005)
NOT TO SCALE



NOTE: PVC DECOR SYSTEM NOT SHOWN.

TRUSS AT TIMBER BARRIER WALL (7 / A-005)
NOT TO SCALE



PERSONNEL DOOR RETROFIT (8 / A-005)
NOT TO SCALE

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.

2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.

3. CONTRACTOR SHALL ADD ADDITIONAL FASTENERS AT ROOF BOARD JOINTS OVER THE EXISTING PLYWOOD SUBSTRATE.

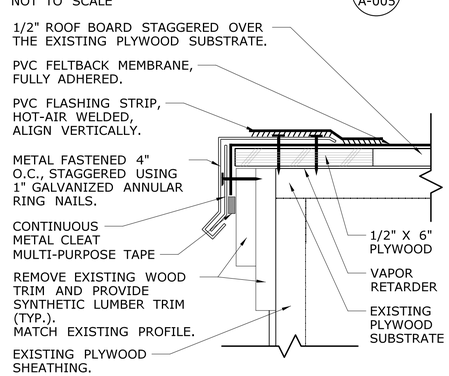
4. IN THE EVENT OF A PUNCTURE TO THE PVC MEMBRANE, THE CONTRACTOR SHALL INSTALL A FULL-WIDTH PVC SHEET BETWEEN THE PVC EXTRUSIONS FOR THE FULL LENGTH OF THE ROOF FIELD. REFER TO DETAIL 3/A-005.

5. CONTRACTOR SHALL STAGGER THE ROOF BOARD OVER THE EXISTING PLYWOOD SUBSTRATE.

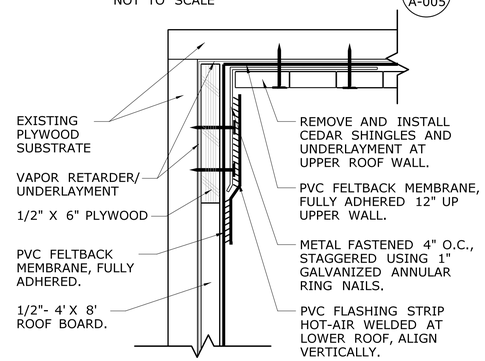
6. PVC SHEET SHALL BE INSTALLED CONTINUOUS WITH NO END JOINTS AS SHOWN ON PLAN AT THE RIDGE, ROOF TRANSITION AND WATER SHIELD.

7. CONTRACTOR SHALL SALVAGE CEDAR SHINGLES REMOVED FOR LOUVER INSTALLATION AT WOLCOTT AND VERIFY THEIR CONDITIONS. THESE SHINGLES SHALL IN-FILL PERSONNEL DOOR AT THE WOLCOTT AND MIDDLETOWN SALT SHEDS.

8. PROVIDE SOFFIT BOARD AT BOLTON, REFER TO DETAIL 7/A-005.



SECTION DETAIL AT FASCIA METAL EDGE (9 / A-005)
NOT TO SCALE



ROOF TO WALL FLASHING (10 / A-005)
NOT TO SCALE

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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CHECKED BY: SLM / SMP
SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\FD_MSH_ARC_0171_0397_A005.dgn

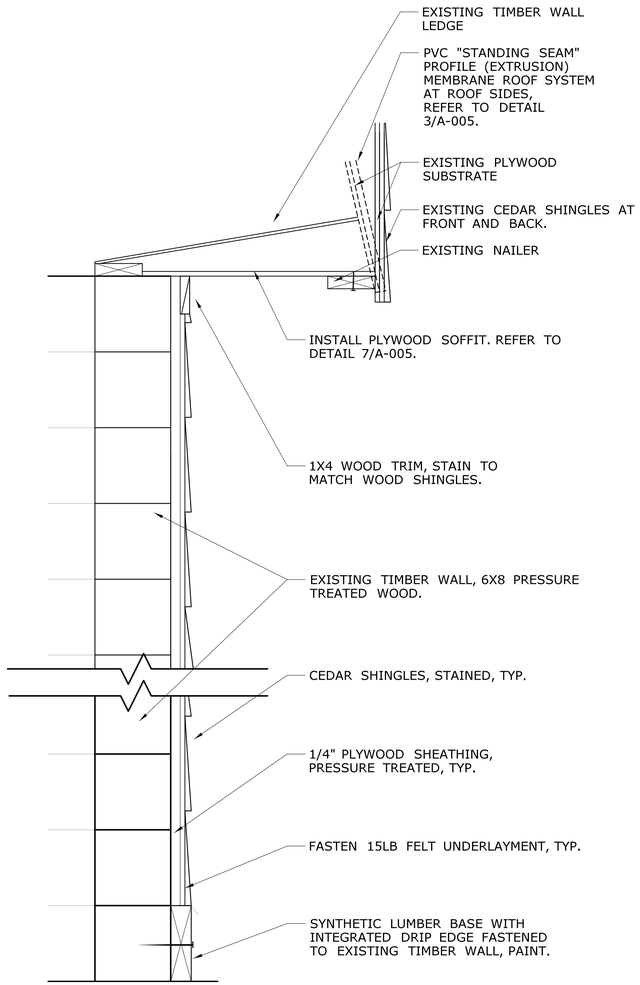
SIGNATURE/ BLOCK: OFFICE OF ENGINEERING
APPROVED BY:

PROJECT TITLE: THE REHABILITATION OF THE SALT SHEDS

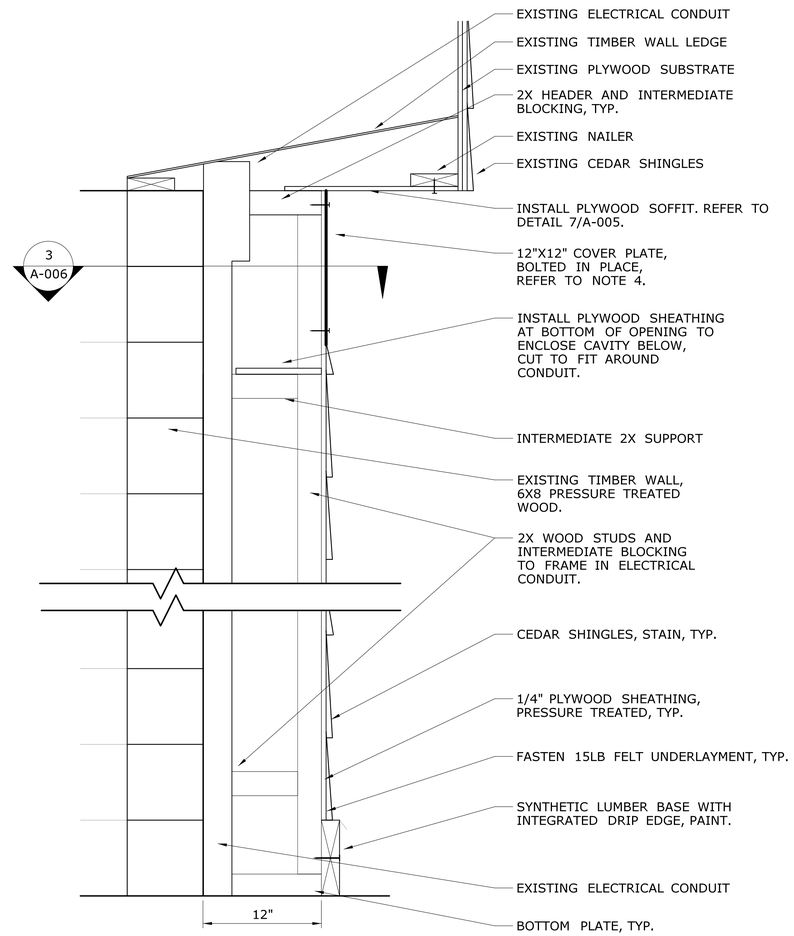
TOWN: BOLTON, EAST WINDSOR MIDDLETOWN, WOLCOTT

DRAWING TITLE: DETAILS

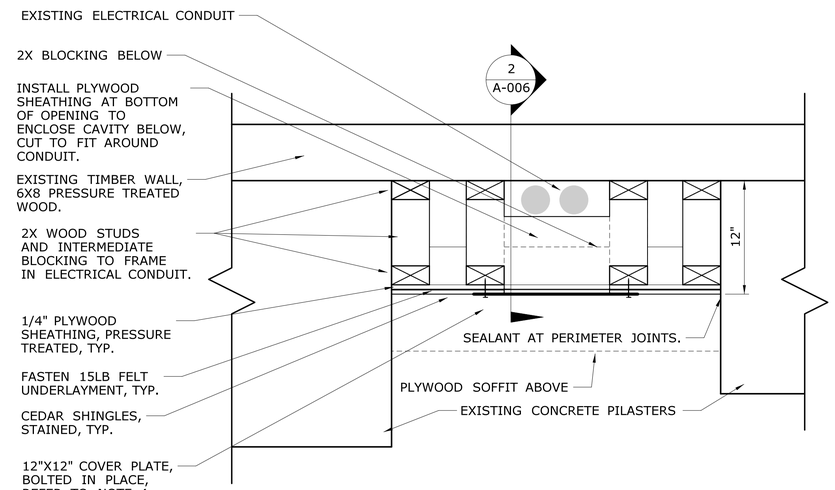
PROJECT NO. 171-397
DRAWING NO. A-005
SHEET NO. 03.06



WALL IN-FILL BETWEEN PILASTERS, TYP. (1 / A-006)
NOT TO SCALE



BOX OUT ELECTRICAL CONDUIT - ELEVATION/SECTION (2 / A-006)
NOT TO SCALE



BOX OUT ELECTRICAL CONDUIT - PLAN (3 / A-006)
NOT TO SCALE

NOTES

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL DIMENSIONS AND CONDITIONS.

2. ALL ITEMS ON PLANS ARE PROPOSED UNLESS LABELED EXISTING.

3. FRAME TO ENCLOSE EXISTING CONDUIT WITH COVER PLATE PROVIDED AT UNDERSIDE OF SOFFIT. FINISH WITH UNDERLAYMENT AND CEDAR SHINGLES TO MATCH ADJACENT. REFER TO DETAIL 2/A-006.

4. 12"X12" COVER PLATE SHALL BE 16GA FABRICATED GALVANIZED STEEL WITH FINISHED ROUNDED EDGES, BOLTED IN PLACE AND GASKETED, LOCATED AT CEDAR SHINGLE WALL TO ACCESS EXISTING ELECTRICAL CONDUIT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 9/16/2015

DESIGNER/DRAFTER: **AEB**
CHECKED BY: **SLM / SMP**
NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\FD_MSH_ARC_0171_0397_A006.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**
APPROVED BY:

PROJECT TITLE: **THE REHABILITATION OF THE SALT SHEDS**

TOWN: **BOLTON, EAST WINDSOR, MIDDLETOWN, WOLCOTT**
DRAWING TITLE: **BOLTON DETAILS**

PROJECT NO. **171-397**
DRAWING NO. **A-006**
SHEET NO. **03.07**