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MISSOURI DEPARTMENT
OF TRANSPORTATION

CENTRAL DISTRICT

OSAGE BEACH MAINTENANCE BUILDING REROOF
749 State Highway 42
OSAGE BEACH, MISSOURI 65065
Miller County

CODE REQUIREMENTS

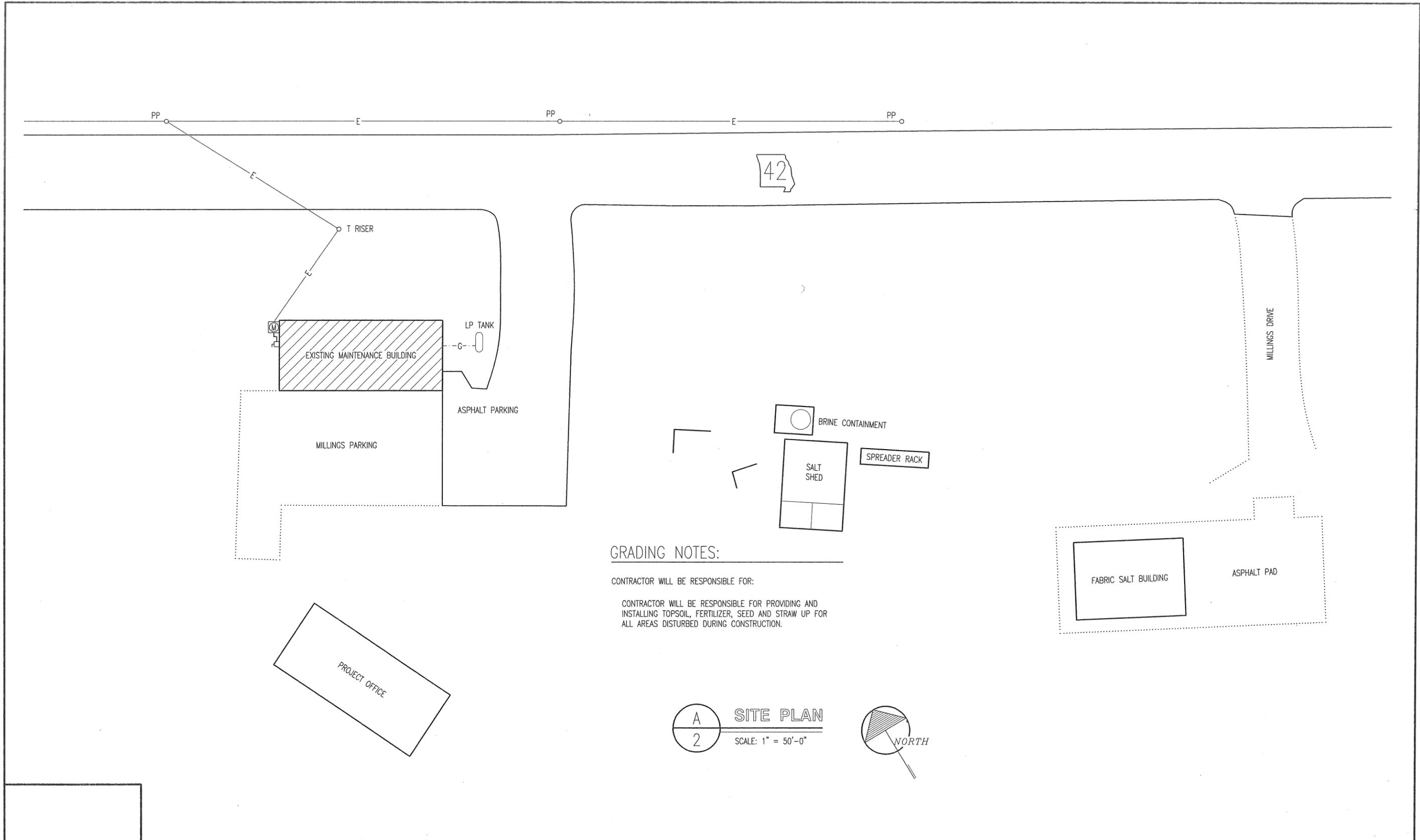
BUILDING CODE - CURRENT IBC

COVER SHEET

MISSOURI DEPARTMENT
OF TRANSPORTATION
DIVISION OF GENERAL SERVICES
FACILITIES MANAGEMENT

Osage Beach Maintenance Building Reroof
749 State Highway 42, Osage Beach, MO 65065
Central District - Miller County

DESIGN BY: LARRY CARVER
DRAWN BY: LARRY CARVER
DATE: 6-2-16
Sheet
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GRADING NOTES:

CONTRACTOR WILL BE RESPONSIBLE FOR:
 CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND INSTALLING TOPSOIL, FERTILIZER, SEED AND STRAW UP FOR ALL AREAS DISTURBED DURING CONSTRUCTION.

A
2
SITE PLAN
 SCALE: 1" = 50'-0"

 NORTH

SITE PLAN

**MISSOURI DEPARTMENT
 OF TRANSPORTATION**
 DIVISION OF GENERAL SERVICES
 FACILITIES MANAGEMENT

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REMOVE & REINSTALL HEATER VENT AS REQUIRED. PROVIDE NEW BOOT/FLASHING.

REMOVE TURBINES. ADD WOOD BLOCKING TO BE FLUSH WITH ROOF SLOPE.

REMOVE EXISTING DOWNSPOUTS AND GUTTERS. DISCARD OFF-SITE. PROVIDE NEW PREFINISHED ALUMINUM DOWNSPOUTS, GUTTERS AND 26 GA. PREFINISHED FASCIA TRIM. ROUTE DOWNSPOUTS INTO EXISTING STORM DRAINS.

CONTRACTOR TO SAND, PRIME AND PAINT EXISTING PASSAGE DOOR AND FRAME.

CONTRACTOR TO REMOVE EXISTING BRICK CHIMNEY TO JUST BELOW ROOF. INSTALL PLYWOOD SHEATHING AND BLOCKING AS REQUIRED TO COVER HOLE.

REMOVE EXISTING SHINGLES & FELT PAPER DOWN TO THE EXISTING ROOF SHEATHING. DISCARD ALL THE DEBRIS OFF-SITE. INSTALL 26 GA. PREFINISHED METAL SHEET ROOFING ON ONE LAYER OF 30LB. SYNTHETIC FELT PAPER & 36" OF ICE & WATER PROTECTION UP THE ROOF FROM GUTTER EDGE. (TYPICAL)

EAVE HGT. EL. 111'-8"

EXISTING CONCRETE BLOCK WALL TO BE PAINTED. (TYPICAL)

FIN. FL. EL. 100'-0"

35'-9 1/2"

C
3 SOUTH ELEVATION
SCALE: 1/16" = 1'-0"

CONTRACTOR TO REMOVE EXISTING BRICK CHIMNEY TO JUST BELOW ROOF. INSTALL PLYWOOD SHEATHING AND BLOCKING AS REQUIRED TO COVER HOLE.

TRIM WOOD ROOF PEAK TO ADD PREFINISHED VENTED RIDGE CAP TO BE SUFFICIENT FOR THE ATTIC SPACE VENTILATION ALONG WITH 1/2" DRILLED HOLES @ 18" O.C. ALONG BOTH SIDES OF PEAK.

CLAD EXISTING WOOD SOFFIT AND INSTALL PREFINISHED NON-VENTED ALUMINUM SOFFIT. (TYPICAL)

REMOVE EXISTING SHINGLES & FELT PAPER DOWN TO THE EXISTING ROOF SHEATHING. DISCARD ALL THE DEBRIS OFF-SITE. INSTALL 26 GA. PREFINISHED METAL SHEET ROOFING ON ONE LAYER OF 30LB. SYNTHETIC FELT PAPER & 36" OF ICE & WATER PROTECTION UP THE ROOF FROM GUTTER EDGE. (TYPICAL)

PROVIDE AND INSTALL CONTINUOUS SNOW GUARDS BOTH SIDES.

REMOVE EXISTING DOWNSPOUTS AND GUTTERS. DISCARD OFF-SITE. PROVIDE NEW PREFINISHED ALUMINUM DOWNSPOUTS, GUTTERS AND 26 GA. PREFINISHED FASCIA TRIM. ROUTE DOWNSPOUTS INTO EXISTING STORM DRAINS.

89'-7 1/2"

D
3 EAST ELEVATION
SCALE: 1/16" = 1'-0"

TRIM WOOD ROOF PEAK TO ADD PREFINISHED VENTED RIDGE CAP TO BE SUFFICIENT FOR THE ATTIC SPACE VENTILATION ALONG WITH 1/2" DRILLED HOLES @ 18" O.C. ALONG BOTH SIDES OF PEAK.

CLAD EXISTING WOOD SOFFIT AND INSTALL PREFINISHED NON-VENTED ALUMINUM SOFFIT. (TYPICAL)

REMOVE TURBINES. ADD WOOD BLOCKING TO BE FLUSH WITH ROOF SLOPE.

CONTRACTOR TO REMOVE EXISTING BRICK CHIMNEY TO JUST BELOW ROOF. INSTALL PLYWOOD SHEATHING AND BLOCKING AS REQUIRED TO COVER HOLE.

REMOVE EXISTING SHINGLES & FELT PAPER DOWN TO THE EXISTING ROOF SHEATHING. DISCARD ALL THE DEBRIS OFF-SITE. INSTALL 26 GA. PREFINISHED METAL SHEET ROOFING ON ONE LAYER OF 30LB. SYNTHETIC FELT PAPER & 36" OF ICE & WATER PROTECTION UP THE ROOF FROM GUTTER EDGE. (TYPICAL)

PROVIDE AND INSTALL CONTINUOUS SNOW GUARDS BOTH SIDES.

EAVE HGT. EL. 111'-8"

CONTRACTOR TO PRIME AND PAINT THE EXISTING VINYL SIDED AREA TO MATCH WALL PAINT AS REQUIRED.

FIN. FL. EL. 100'-0"

89'-7 1/2"

REMOVE EXISTING DOWNSPOUTS AND GUTTERS. DISCARD OFF-SITE. PROVIDE NEW PREFINISHED ALUMINUM DOWNSPOUTS, GUTTERS AND 26 GA. PREFINISHED FASCIA TRIM. ROUTE DOWNSPOUTS INTO EXISTING STORM DRAINS.

EXISTING CONCRETE BLOCK WALL TO BE PAINTED. (TYPICAL)

CONTRACTOR TO REMOVE AND INSTALL NEW 2 x 12 TREATED LUMBER AND WEATHER STRIP AROUND THE OVERHEAD DOORS. ADD PERIMETER SEALANT. DISCARD ALL DEBRIS OFF-SITE.

A
3 WEST ELEVATION
SCALE: 1/16" = 1'-0"

CONTRACTOR TO REMOVE EXISTING BRICK CHIMNEY TO JUST BELOW ROOF. INSTALL PLYWOOD SHEATHING AND BLOCKING AS REQUIRED TO COVER HOLE.

REMOVE & REINSTALL HEATER VENT AS REQUIRED. PROVIDE NEW BOOT/FLASHING.

REMOVE TURBINES. ADD WOOD BLOCKING TO BE FLUSH WITH ROOF SLOPE.

EXISTING CONCRETE BLOCK WALL TO BE PAINTED. (TYPICAL)

REMOVE EXISTING DOWNSPOUTS AND GUTTERS. DISCARD OFF-SITE. PROVIDE NEW PREFINISHED ALUMINUM DOWNSPOUTS, GUTTERS AND 26 GA. PREFINISHED FASCIA TRIM. ROUTE DOWNSPOUTS INTO EXISTING STORM DRAINS.

35'-9 1/2"

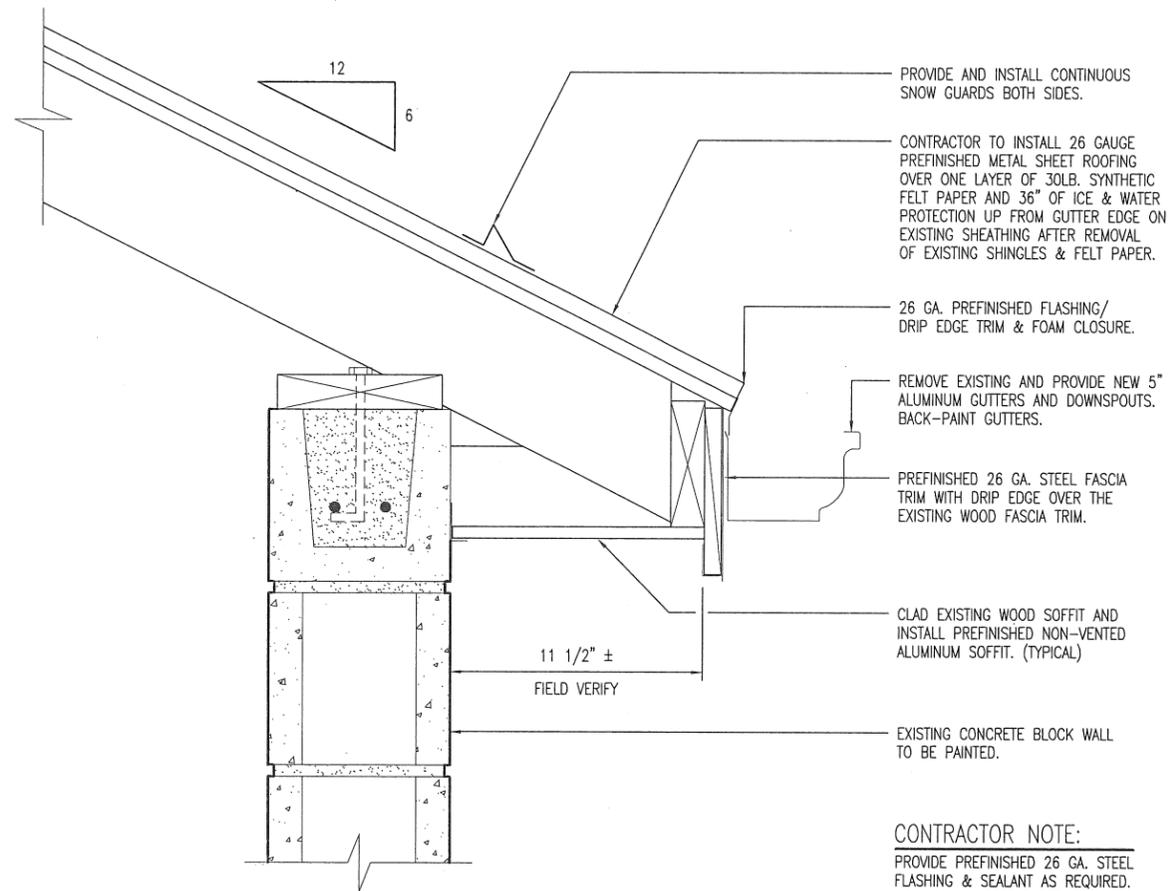
B
3 NORTH ELEVATION
SCALE: 1/16" = 1'-0"

ELEVATIONS

MISSOURI DEPARTMENT OF TRANSPORTATION
DIVISION OF GENERAL SERVICES
FACILITIES MANAGEMENT

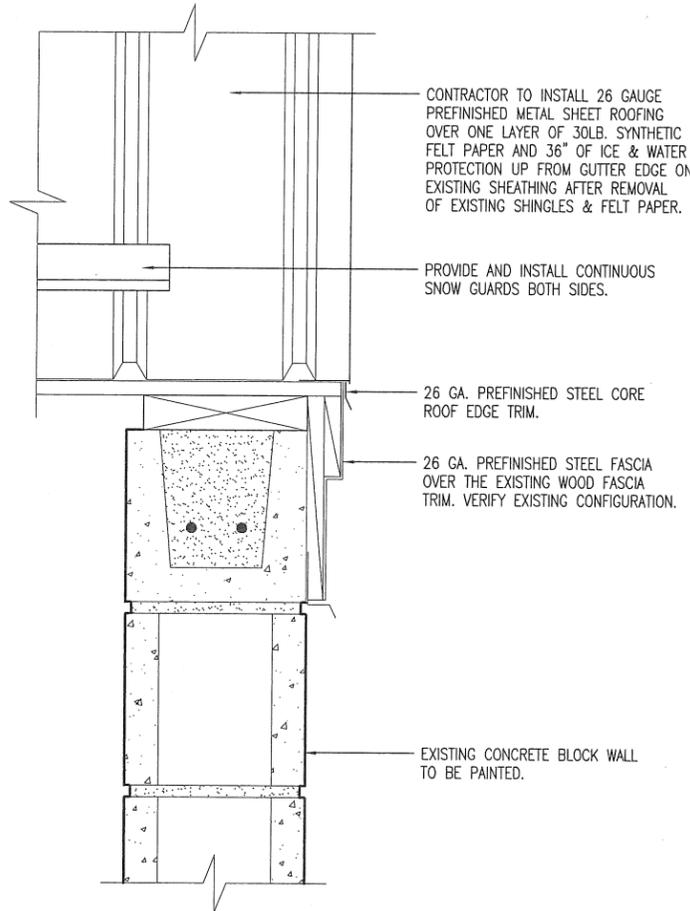
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CONTRACTOR NOTE:
 PROVIDE PREFINISHED 26 GA. STEEL FLASHING & SEALANT AS REQUIRED. DISCARD ALL DEBRIS OFF-SITE.

A WALL SECTION
 4 SCALE: 1-1/2" = 1'-0"



B GABLE END WALL
 4 SCALE: 1-1/2" = 1'-0"

DETAILS

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