



AHARONIAN & ASSOCIATES INC. ARCHITECTS

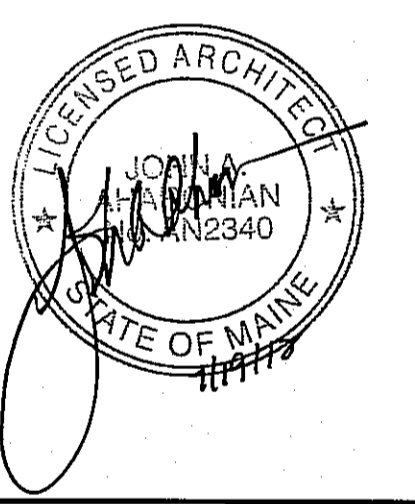
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REVISIONS

NUMBER	REMARKS	DATE



FOR CONSTRUCTION

PROJECT TITLE
Cumberland Farms
100 Crossing Blvd, Framingham, Massachusetts
STORE # 5604
V1079

801 WASHINGTON AVE
PORTLAND, ME
Cumberland County

DRAWING TITLE
ROOF PLAN

DATE JULY 19, 2012	PROJ NO 11112
DRAWN BY BB	CHECKED BY AZ

DRAWING NUMBER
A1.6

ROOF SYSTEMS

A

- EPDM ROOFING SYSTEM (SEE SPECIFICATION)
- 3" RIGID INSULATION
- METAL DECK (SEE STRUCT DWGS)
- STEEL FRAMING (SEE STRUCT DWGS)

B

- EPDM ROOFING SYSTEM (SEE SPECIFICATION)
- 3" RIGID INSULATION
- ETR METAL DECK (SEE STRUCT DWGS)
- ETR STEEL FRAMING (SEE STRUCT DWGS)

LEGEND

→ DIRECTION OF SLOPE

○ VTR ROOF VENT

— GAS PIPING

○ EF-EXHAUST FAN (SEE 5/A5.2)

--- MD SLEEPER

▨ TAPERED INSULATION CRICKET

GENERAL NOTES

- 1) PROVIDE STRUCTURAL SUPPORT FOR HVAC UNITS AS MAY BE REQUIRED, REFER TO SHEET A5.2 FOR ROOF CURB DETAILS.
- 2) ALL CONDUIT & PIPING PENETRATIONS THROUGH EPDM ROOF MEMBRANE SHALL BE SEALED W/ A PHCA POLYNOT (SEE 5/A5.2).
- 3) ALL NEW ROOFTOP EQUIPMENT TO BE INSTALLED A MINIMUM OF 10'-0" FROM ROOF EDGE.

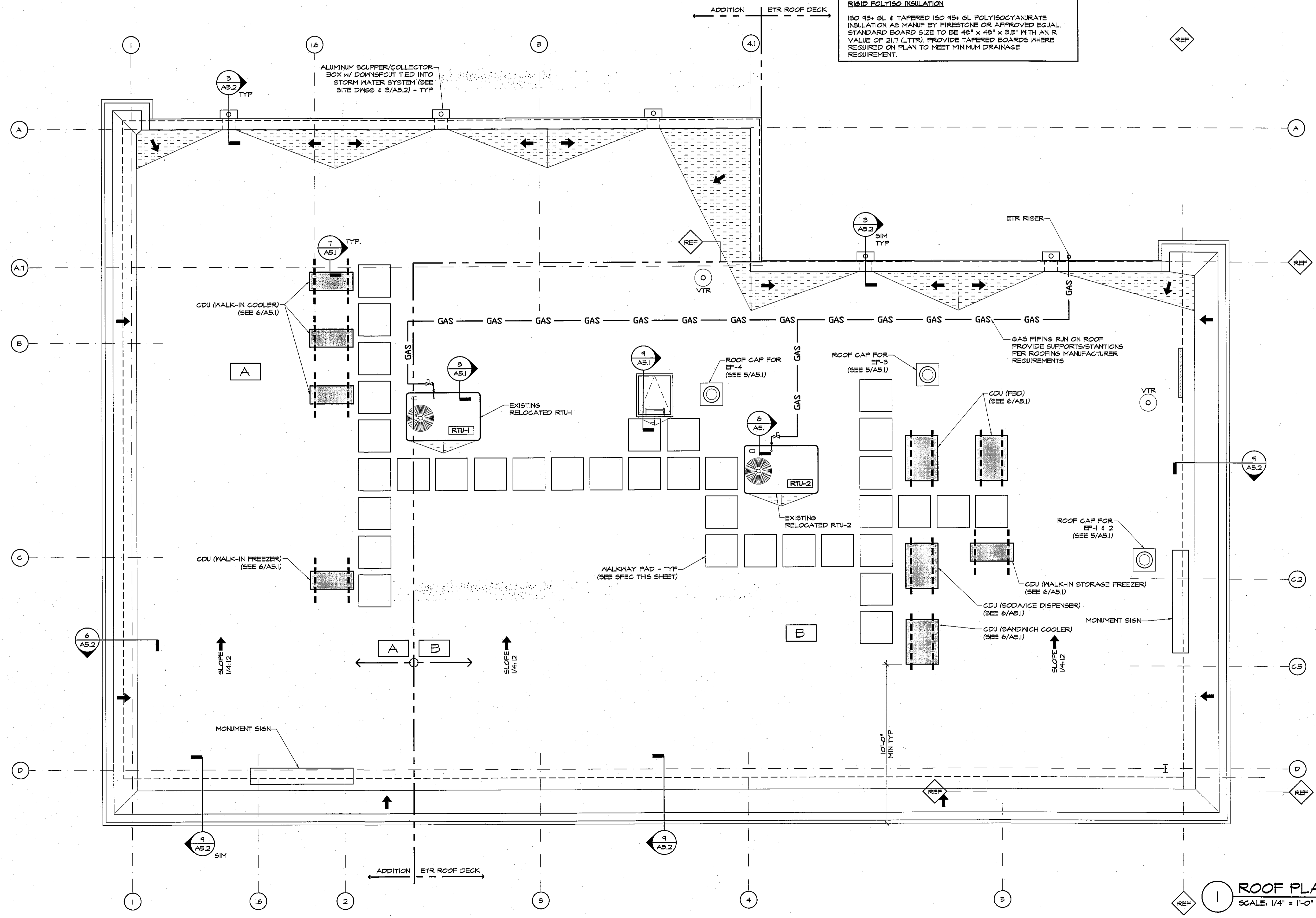
SPECIFICATIONS

EPDM

- RUBBER GARD .060 THICK NON-REINFORCED FULLY ADHERED SINGLE FLY EPDM SYSTEM AS MANUF BY FIRESTONE OR APPROVED EQUAL, COLOR, BLACK.
- "X-TRED" SELF-BALLASTING, SELF-DRAINING TPO WALKWAY PADS BY FIRESTONE

RIGID POLYISO INSULATION

ISO 95+ GL & TAPERED ISO 45+ GL POLYISOCYANURATE INSULATION AS MANUF BY FIRESTONE OR APPROVED EQUAL. STANDARD BOARD SIZE TO BE 48" x 48" x 3.5" WITH AN R VALUE OF 21.7 (L/IN). PROVIDE TAPERED BOARDS WHERE REQUIRED ON PLAN TO MEET MINIMUM DRAINAGE REQUIREMENT.



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ROOF PLAN
SCALE: 1/4" = 1'-0"
PLAN