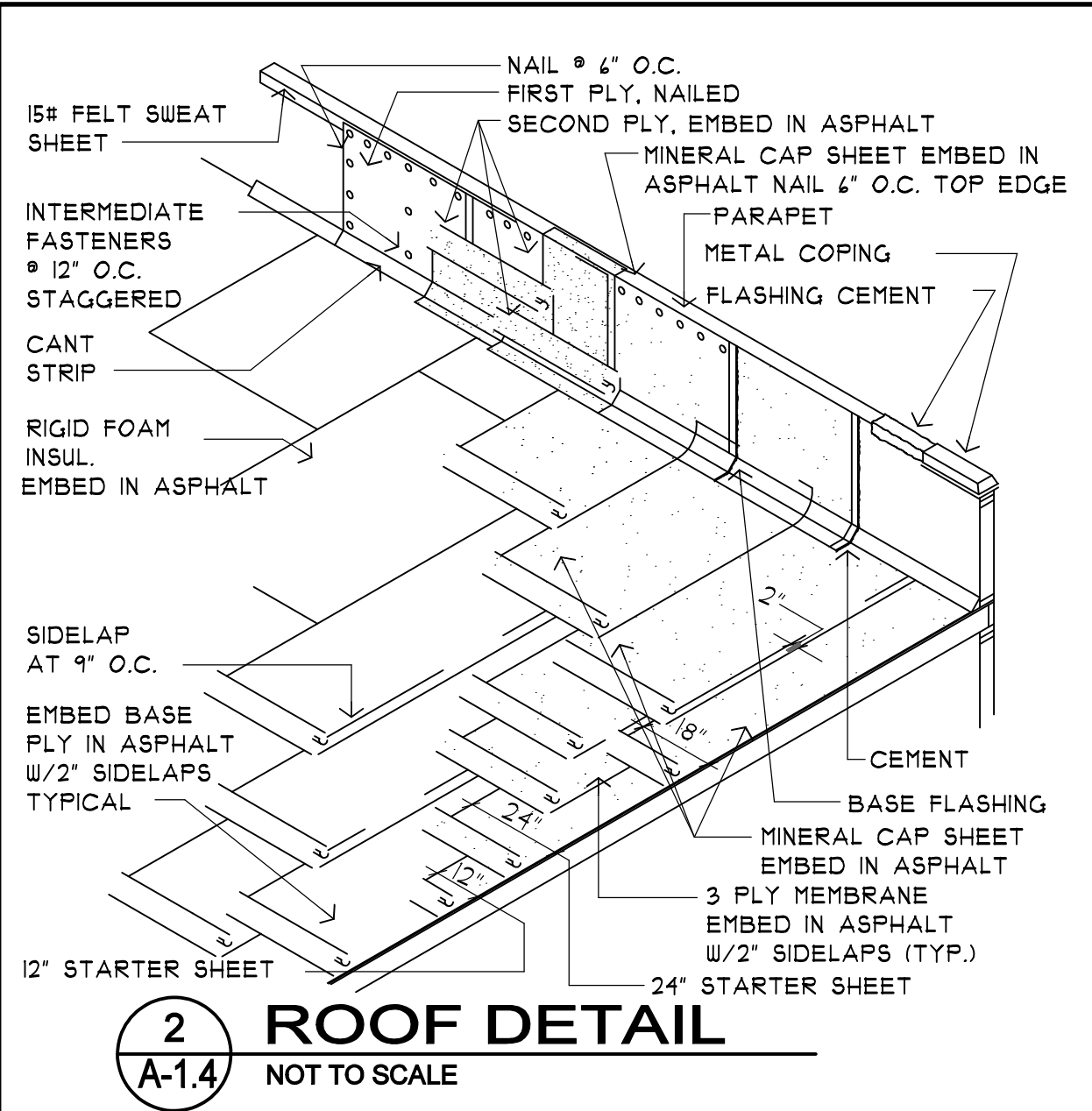


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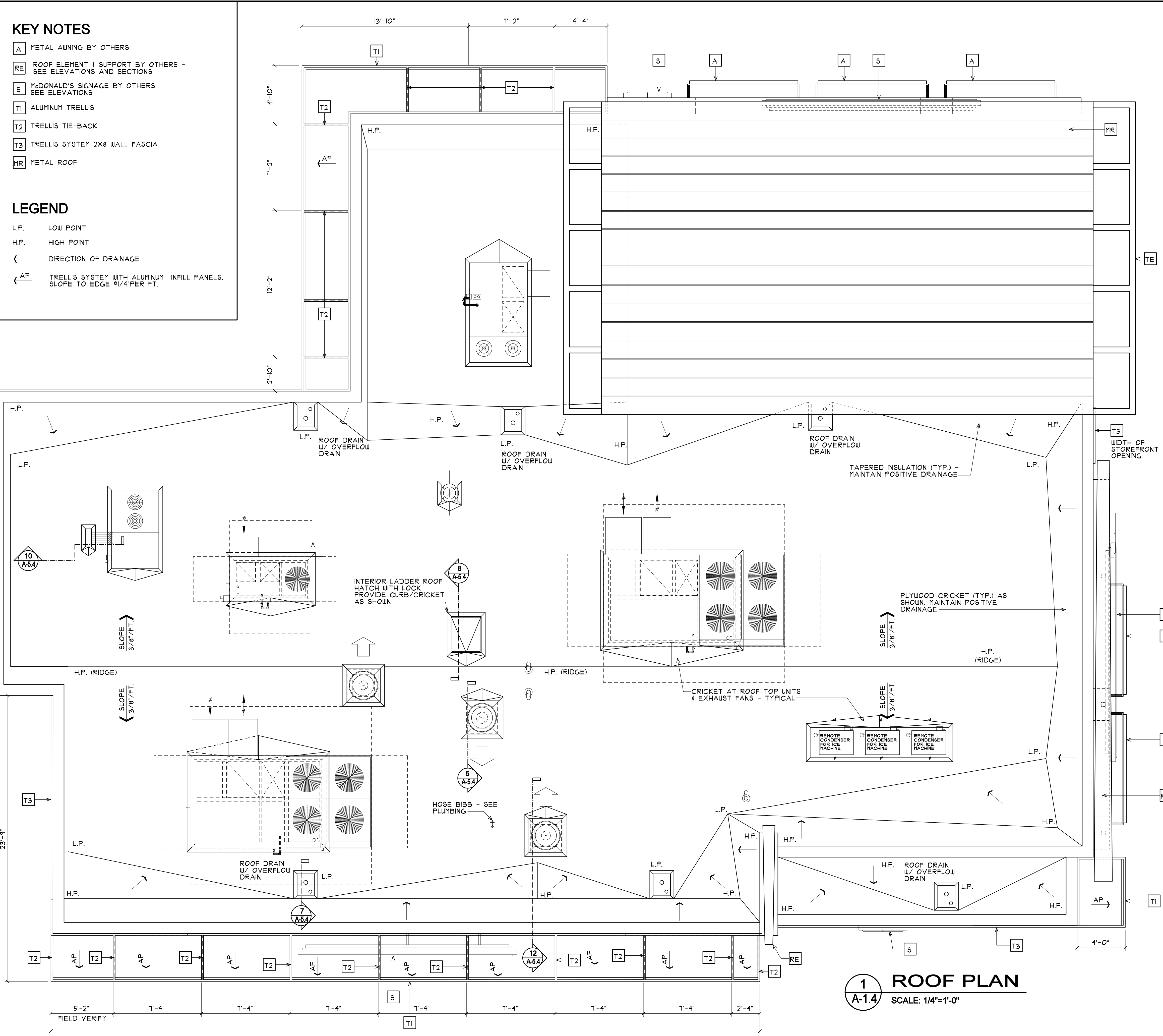
- ### KEY NOTES
- A** METAL AWNING BY OTHERS
 - RE** ROOF ELEMENT (SUPPORT BY OTHERS - SEE ELEVATIONS AND SECTIONS
 - S** McDONALD'S SIGNAGE BY OTHERS SEE ELEVATIONS
 - T1** ALUMINUM TRELLIS
 - T2** TRELLIS TIE-BACK
 - T3** TRELLIS SYSTEM 2X8 WALL FASCIA
 - MR** METAL ROOF
- ### LEGEND
- L.P. LOW POINT
 - H.P. HIGH POINT
 - ← DIRECTION OF DRAINAGE
 - ← AP TRELLIS SYSTEM WITH ALUMINUM INFILL PANELS. SLOPE TO EDGE 1/4" PER FT.

ROOFING SYSTEM

- Approved Manufacturers and Products:
 - Owens-Corning Fiberglas Corporation: Perma-Fly R Type IV
 - Tenko Roofing Corporation: # 402
 - G. A. F. Materials Corporation: I-O-4-M
 - Schuller Roofing System: Glas Fly IV
- Specified Roofing Systems (as shown):
 - Perma-Fly-R Type IV: Owens-Corning Fiberglas Corporation 33 NC Roof Specification - IBC Standard - UL 55-A roofing system with mineral surface cap sheet installed over a rigid insulation on roof deck having a slope of 3/8" / FT. Materials shall be as follows:
 - Perma-Fly-R tm as manufactured by Owens-Corning Fiberglas Corporation to comply with ASTM D-2118, Type IV.
 - Asphalt Primer: To comply with General Requirements of ASTM D41-13 or Federal Specification SS-A-101
 - Roofing Asphalt: To comply with General Requirements of ASTM D312-18, Type III, to be used for interply moppings and installation of Perma-Cap.
 - Flashing Cement: To comply with General Requirements of Federal Specifications SS-C-153 or ASTM D2822-15.
 - Fasteners: Factory coated steel fasteners (metal or plastic plates meeting corrosion resistance in FM 4410.
 - Perma-Cap Manufactured by Owens-Corning Fiberglas Corporation to comply with General Requirements of Federal Specification SS-R-430D, Class 3.
 - Provide Manville "Flame Tamer" perlite composition cant strips where indicated on Drawings and at other locations where so recommended by manufacturer.
 - Provide asphalt complying with ASTM D312, type III, or IV as appropriate for roof slope, and as approved in advance by manufacturer of approved roofing system.
- Walkways:
 - 24"x48" Mineral granule, reinforced aliphatic, slip resisting pads, 1/2" thick, Comply with ASTM D443, Type I, SBS-modified, asphalt impregnated and -coated walkway sheet; with silted coarse mineral-granule top surfacing and fine mineral surfacing on the bottom surface.
 - Provide walkway pads from roof ladder location to roof top units. Final configuration of walkway pads to be determined by Project manager in the field.
 - Install walkway pads according to walkway pad manufacturer's written instruction.
- Rigid Insulation:
 - Rigid insulation to meet R-30 value - thickness as required, provide positive slope to drains/scuppers (1/2" per foot min.), see roof plan, provide top layer protection material as per manufacturers recommendations.

ROOFING NOTES

- BUILT UP ROOFING SYSTEM WITH FLASHING SHEET EXTENDING UP PARAPET AND TERMINATED UNDER COPING.
INSTALLATION OF ROOFING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND PER DETAIL 2 OF THIS SHEET.
- PROVIDE PREFABRICATED METAL CURBS, COORDINATE SIZE, LOCATION AND INSTALLATION REQUIREMENTS W/ M, E, P I S SHEETS.
- FOR EXACT LOCATION OF EXHAUST FANS, HVAC UNITS, AND ROOF HATCH REFER TO STRUCTURAL DRAWINGS.
- CRICKETS MUST BE INSTALLED AT ALL HVAC UNITS, EXHAUST FANS AND COMPRESSOR RAILS, BY GENERAL CONTRACTOR
- ALL WOOD USED ON ROOF DECK TO BE PRESSURE TREATED.



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A-1.4
SCALE: 1/4"=1'-0"

NO.	DATE	REVISIONS
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Landry ARCHITECTS
 603.890.6414
 603.894.4359
 www.landryarchitects.com

DRAWN BY: S.A.
 CHECKED BY: T.B.D.
 DATE DRAWN: 04/17/07
 DATE ISSUED: 08/14/07
 SCALE: AS NOTED
 JOB NUMBER: M-1032

CONSULTANT:

ROOF PLAN, NOTES AND DETAIL

McDonald's

RESTAURANT LOCATION:
 332 St. John Street
PORTLAND, ME

PREPARED FOR:
McDonald's USA, LLC
 McDONALD'S PLAZA
 OAK BROOK, ILLINOIS
 60521

SHEET NUMBER:
A-1.4