EMG
Eyecare Medical Group

ADDENDUM 4

To Contract Documents for

EYECARE MEDICAL GROUP

53 SEWALL STREET
PORTLAND, ME 04102

E.M.G. - Phase 2 Addition & Renovation

This Addendum modifies, amends and supplements designated parts of the Contract Documents, Project Manual and Drawings for **E.M.G. - Phase 2 - Addition and Renovation** and is hereby made a part thereof by reference and shall be as binding as though inserted in its entirety in the locations specified herein. It shall be the responsibility of the Contractor to notify all Subcontractors and Suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this Addendum.

P D T
ARCHITECTS

Architecture ■ Interior Design ■ Planning

49 Dartmouth Street
Portland, Maine 04101
207-775-1059 ■

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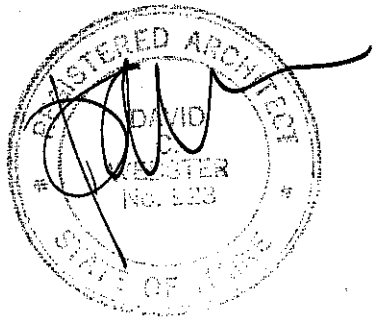

EYECARE MEDICAL GROUP
PHASE 2 ADDITION AND RENOVATION

ADDENDUM NO. 4

JULY 29, 2013

This Addendum modifies, amends and supplements designated parts of the Contract Documents, Project Manual and Drawings for
E.M.G. - Phase 2 - Addition and Renovation
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INDEX

GENERAL INFORMATION

None

PART I- ADDENDUM FOR CIVIL SPECIFICATIONS AND DRAWINGS:

1. Sheet C2.0 – ADD 3 bike racks as shown on C-SK-ADD-4 -1. Total quantity of bike racks is seven (7) with a capacity of 14 bikes.

PART II- ADDENDUM FOR STRUCTURAL SPECIFICATIONS AND DRAWINGS:

1. Sheet S000 – CHANGE minimum loading requirements, E. Wind, b. Wind Design Pressure, iii. Roof Uplift, 3. Corners to read **33psf** (not 13psf).

PART III- ADDENDUM FOR ARCHITECTURAL PROJECT MANUALS AND DRAWINGS:

CHANGES TO THE SPECIFICATIONS

1. REPLACE specification section 075323 ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING with the attached section 075323.

CHANGES TO THE DRAWINGS

2. Sheet A002 – CHANGE roof systems R1 and R2 as indicated on the attached SKA-6 to add a ballast roof. The intent is to delete the adhesives and preserve the future second floor slab.

PART IV- ADDENDUM FOR MECHANICAL SPECIFICATIONS AND DRAWINGS:

CHANGES TO THE SPECIFICATIONS

1. Section 230593 – Testing, Adjusting, and Balancing: **DELETE** Sub-paragraph 2.2 E. 1. in its entirety. **ADD** in its place Sub-paragraph 2.2 E. 1. as follows:

   "1. For areas where duct/coils are scheduled to remain, but be modified for service from a new air system, the TAB contractor shall restore flows to those areas to match preconstruction conditions, unless new flow rates are prescribed on the drawings. In these areas, the contractor shall document the flow pre-renovation, and restore the flow at project completion."

2. Section 230593 – Testing, Adjusting, and Balancing: **DELETE** Sub-paragraph 3.2 G. in its entirety.

3. Section 230700 – Mechanical Insulation: **DELETE** Sub-paragraph 3.12 B. in its entirety. **ADD** in its place Sub-paragraph 3.12 B. as follows:

   "B. Exterior Supply, Return, and Exhaust Ducts: Insulation Board with high performance jacket.

CHANGES TO THE DRAWINGS

1. Sheet PL-102: Refer to SKP-7, attached for revisions to the domestic water piping.

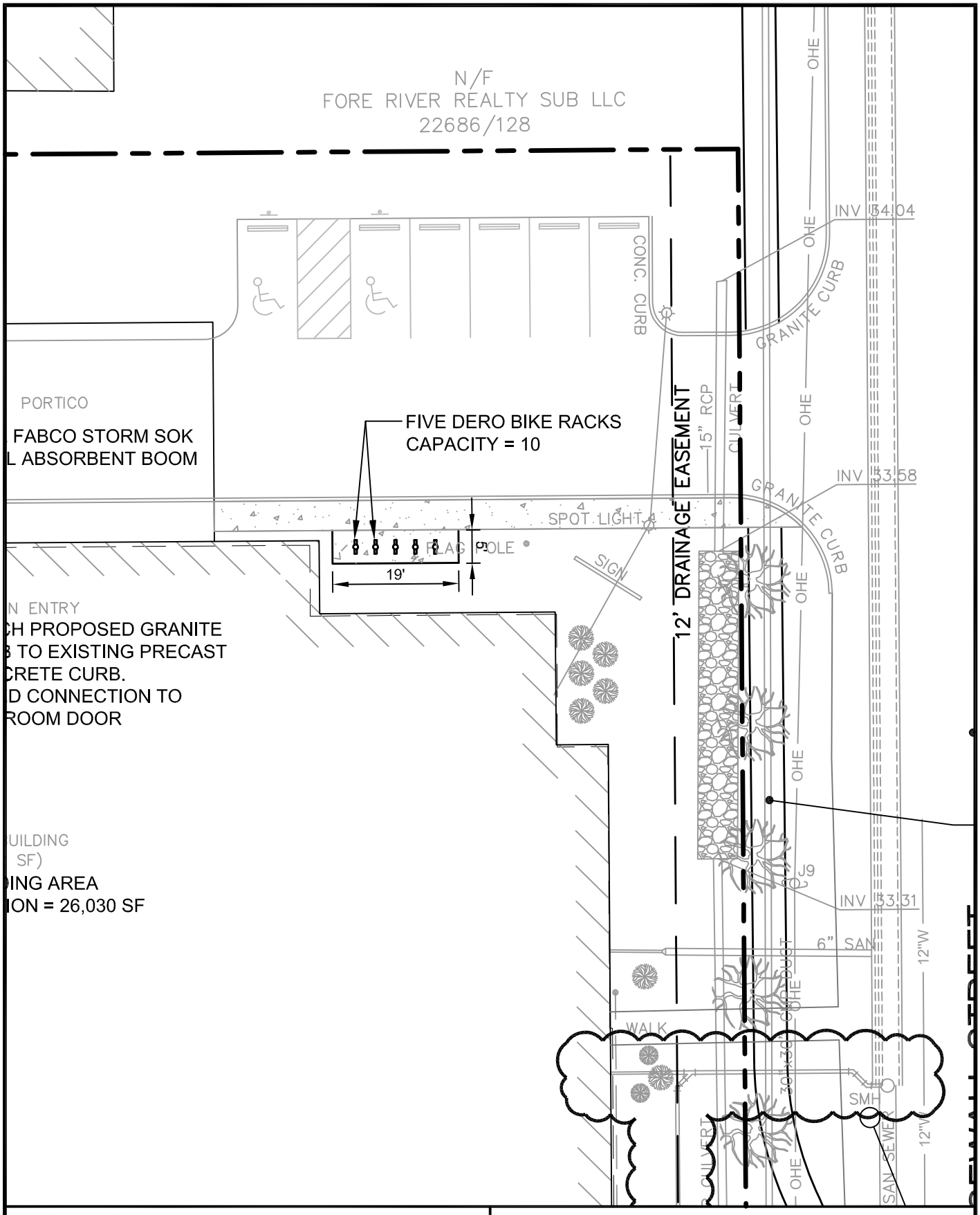
PART V- ADDENDUM FOR ELECTRICAL SPECIFICATIONS AND DRAWINGS:

1. Sheet E000: Refer to Sketch SKE-4, attached for revisions to the electrical legend.

2. Sheet EP101: ADD a ceiling mounted wireless access terminal outlet in each room for rooms Post Op B109, OR №4 B117, OR №3 B120, and the existing Pre Op Room.

Attachments: SKE-4, SKP-7

END OF ADDENDUM



EYECARE MEDICAL GROUP
PHASE 2 - ADDITION & RENOVATION

EXCERPT SITE LAYOUT PLAN

ENGINEERS FST Since 1914
FAY, SPOFFORD & THORNDIKE, INC.
ENGINEERS · PLANNERS · SCIENTISTS
778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04106

DRAWN:	CMW	DATE:	JULY 2013
DESIGNED:	RJW	SCALE:	1" = 20'
CHECKED:	SRB	JOB NO.	3165
FILE NAME:	3165-SP-ALT		

FIGURE
C-SK-ADD-4-1

R:\3165 Eye Care Medical\Cadd\Construction Set\dwg\3165-SP-ALT.dwg winter_c 7/29/2013 9:38 AM

SECTION 075323 - ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

1. Loosely laid and ballasted EPDM membrane roofing system.
2. Roof insulation.
3. Walkway pads.
4. Fascia system.
5. Expansion joints.

B. Products installed, but not furnished, under this Section include the following:

1. Roof drains furnished under Division 22 Section "Plumbing".

1.3 DEFINITIONS

A. Roofing Terminology: See ASTM D 1079 and glossary of NRCA's "The NRCA Roofing and Waterproofing Manual" for definitions of terms related to roofing work in this Section.

1.4 ACTION SUBMITTALS

A. Product Data: For each type of product indicated.

B. Shop Drawings: For roofing system. Include plans, elevations, sections, details, and attachments to other work.

1. Base flashings and membrane terminations.
2. Tapered insulation, including slopes.
3. Roof plan showing orientation of steel roof deck and orientation of membrane roofing and fastening spacings and patterns for mechanically fastened membrane roofing.
4. Insulation fastening patterns for corner, perimeter, and field-of-roof locations.
5. Fascia system.

C. Samples for Verification: For the following products, in manufacturer's standard color options:

1. Fascia system.

1.5 INFORMATIONAL SUBMITTALS

A. Qualification Data: For qualified Installer and manufacturer.

B. Manufacturer’s installation rating of the roofing contractor.

C. Product Test Reports: Based on evaluation of comprehensive tests performed by manufacturer and witnessed by a qualified testing agency, for components of membrane roofing system.

D. Warranties: Sample of special warranties.

E. Inspection Report: Copy of roofing system manufacturer's inspection report of completed roofing installation.

1.6 CLOSEOUT SUBMITTALS

A. Maintenance Data: For membrane roofing system to include in maintenance manuals.

1.7 QUALITY ASSURANCE

A. Manufacturer Qualifications: A qualified manufacturer that is UL listed for membrane roofing system identical to that used for this Project.

B. Installer Qualifications: Engage an experienced installer to perform work of this Section who has specialized in installing roofing similar to that required for this Project and who is approved, authorized, or licensed by the roofing system manufacturer to install manufacturer's product. Contractor shall have installed a minimum of 500,000 square feet and have a manufacturer’s installation rating of 9.0 or better.

1. Installer for GAF products shall be a Master Select or Master Certified Contractor.
2. Work associated with single-ply membrane roofing, including (but not limited to) insulation, flashing, and membrane sheet joint sealers, shall be performed by Installer of this Work.

C. Preinstallation Roofing Conference: Conduct conference at Project site.

1. Meet with Owner, Architect, Owner's insurer if applicable, testing and inspecting agency representative, roofing Installer, roofing system manufacturer's representative, deck Installer, and installers whose work interfaces with or affects roofing, including installers of roof accessories and roof-mounted equipment.
2. Review methods and procedures related to roofing installation, including manufacturer's written instructions.
3. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
4. Examine deck substrate conditions and finishes for compliance with requirements, including flatness and fastening.
5. Review structural loading limitations of roof deck during and after roofing.
6. Review base flashings, special roofing details, roof drainage, roof penetrations, equipment curbs, and condition of other construction that will affect roofing system.

7. Review governing regulations and requirements for insurance and certificates if applicable.
8. Review temporary protection requirements for roofing system during and after installation.
9. Review roof observation and repair procedures after roofing installation.

D. Upon completion of the installation, an inspection shall be made by the system manufacturer to ascertain that the roofing system has been installed according to the applicable manufacturer's specifications and details. No "early bird" warranty will be accepted. The results of the warranty inspection shall be submitted in writing to Owner for their review and records.

1.8 DELIVERY, STORAGE, AND HANDLING

A. Deliver roofing materials to Project site in original containers with seals unbroken and labeled with manufacturer's name, product brand name and type, date of manufacture, approval or listing agency markings, and directions for storing and mixing with other components.

B. Store liquid materials in their original undamaged containers in a clean, dry, protected location and within the temperature range required by roofing system manufacturer. Protect stored liquid material from direct sunlight.

1. Discard and legally dispose of liquid material that cannot be applied within its stated shelf life.

C. Protect roof insulation materials from physical damage and from deterioration by sunlight, moisture, soiling, and other sources. Store in a dry location. Comply with insulation manufacturer's written instructions for handling, storing, and protecting during installation.

D. Handle and store roofing materials and place equipment in a manner to avoid permanent deflection of deck.

1.9 PROJECT CONDITIONS

A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.10 WARRANTY

A. General Warranty: The warranties specified in this Article shall not deprive the Owner of other rights the Owner may have under other provisions of the Contract Documents and shall be in addition to, and run concurrent with, other warranties made by the Contractor under requirements of the Contract Documents.

B. A manufacturer’s sole source 20-year written Total Roofing System Warranty shall be provided with a peak gust wind speed limitation of 80 mph (measured 30 feet above the ground). Warranty shall cover both labor and materials with no dollar limitation and shall state that the Total roofing System will remain in a watertight condition. The contractor shall provide as part

of the shop drawing submittal process, certification indicating that the manufacturer has reviewed and has agreed to such wind coverage indicated.

1. Total Roofing System is defined as the following materials and provided by the roof system manufacturer: membrane, flashings, counterflashings, adhesives, sealants, insulation, overlayment, fasteners, fastener plates, fastener strips, hard rubber, metal edging, preformed fascia system. Metal termination anchor bars, roof drain flashing and sealants, and any other product utilized in this system installation.
2. The warranty shall be for twenty (20) years starting after final acceptance of the total roofing system by the roof system manufacturer. Defective materials or installation shall be removed, properly disposed of, and replaced at the manufacturer's expense.
3. The warranty shall provide that if within the warranty period the roofing system becomes non-watertight or if the elastomeric sheet splits, tears, or separates at the seams because of defective materials and/or materials and cost thereof shall be the responsibility of the manufacturer. Should the manufacturer or his approve applicator fail to perform repairs within 72 hours of notification, the warranty will not be voided because of work being performed by others to repair the roofing regardless of the manufacturer's warranty to the contrary.
4. The total Roofing System shall be applied by a roofing Contractor approved by the system manufacturer. After inspection and acceptance of the installed roof system, the warranty will be issued.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. General Performance: Installed membrane roofing and base flashings shall withstand specified uplift pressures, thermally induced movement, and exposure to weather without failure due to defective manufacture, fabrication, installation, or other defects in construction. Membrane roofing and base flashings shall remain watertight.

B. Material Compatibility: Provide roofing materials that are compatible with one another under conditions of service and application required, as demonstrated by membrane roofing manufacturer based on testing and field experience.

C. Roofing System Design: Provide membrane roofing system that is identical to systems that have been successfully tested by a qualified testing and inspecting agency to resist wind speed of 80 mph (measured 30 feet above the ground).

2.2 EPDM MEMBRANE ROOFING

A. EPDM: ASTM D 4637, Type I, non-reinforced, uniform, flexible EPDM sheet.

1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

    a. Carlisle SynTec Incorporated.
    b. Firestone Building Products.

c. GAF Materials Corporation.
d. Versico Incorporated.

2. Thickness: 60 mils, nominal.
3. Exposed Face Color: Black.

2.3 AUXILIARY MEMBRANE ROOFING MATERIALS

A. General: Auxiliary membrane roofing materials recommended by roofing system manufacturer for intended use and compatible with membrane roofing.

1. Liquid-type auxiliary materials shall comply with VOC limits of authorities having jurisdiction.
2. Adhesives and sealants that are not on the exterior side of weather barrier shall comply with the following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):

a. Plastic Foam Adhesives: 50 g/L.
b. Gypsum Board and Panel Adhesives: 50 g/L.
c. Multipurpose Construction Adhesives: 70 g/L.
d. Fiberglass Adhesives: 80 g/L.
e. Single-Ply Roof Membrane Adhesives: 250 g/L.
f. Single-Ply Roof Membrane Sealants: 450 g/L.
g. Nonmembrane Roof Sealants: 300 g/L.
h. Sealant Primers for Nonporous Substrates: 250 g/L.
i. Sealant Primers for Porous Substrates: 775 g/L.
j. Other Adhesives and Sealants: 250 g/L.

B. Sheet Flashing: 60-mil- thick EPDM, partially cured or cured, according to application.

C. Protection Sheet: Epichlorohydrin or neoprene non-reinforced flexible sheet, 55- to 60-mil-thick, recommended by EPDM manufacturer for resistance to hydrocarbons, non-aromatic solvents, grease, and oil.

D. Bonding Adhesive: Manufacturer's standard, State of Maine VOC Compliant.

E. Seaming Material: Manufacturer's standard, synthetic-rubber polymer primer and 6-inch- wide minimum, butyl splice tape with release film.

F. Lap Sealant: Manufacturer's standard, single-component sealant, colored to match membrane roofing.

G. Water Cutoff Mastic: Manufacturer's standard butyl mastic sealant.

H. Metal Termination Bars: Manufacturer's standard, predrilled stainless-steel or aluminum bars, approximately 1 by 1/8 inch thick; with anchors.

I. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening membrane to substrate, and acceptable to roofing system manufacturer.

J. Miscellaneous Accessories: Provide pourable sealers, preformed cone and vent sheet flashings, preformed inside and outside corner sheet flashings, reinforced EPDM securement strips, T-joint covers, in-seam sealants, termination reglets, cover strips, and other accessories.

2.4 ROOF INSULATION

A. General: Preformed roof insulation boards manufactured or approved by EPDM membrane roofing manufacturer, selected from manufacturer's standard sizes suitable for application, of thicknesses indicated and that produce FM Approvals-approved roof insulation.

B. Extruded-Polystyrene Board Insulation: ASTM C 578, Type IV, 1.6-lb/cu. ft. minimum density, square edged.

1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

a. DiversiFoam Products.
b. Dow Chemical Company (The).
c. Owens Corning.
d. Pactiv Corporation.

2. Thickness: As indicated on the drawings.

C. Tapered Insulation: Provide factory-tapered insulation boards fabricated to slope of 1/4 inch per 12 inches unless otherwise indicated.

D. Provide preformed saddles, crickets, tapered edge strips, and other insulation shapes where indicated for sloping to drain. Fabricate to slopes indicated.

2.5 INSULATION ACCESSORIES

A. General: Furnish roof insulation accessories recommended by insulation manufacturer for intended use and compatibility with membrane roofing.

B. Protection Mat: Woven or nonwoven polypropylene, polyolefin, or polyester fabric, water permeable and resistant to UV degradation, type and weight as recommended by roofing system manufacturer for application.

2.6 BALLAST

A. Aggregate Ballast: Crushed gravel or crushed stone that withstands weather exposure without significant deterioration and does not contribute to membrane degradation, of the following size:

1. Size: ASTM D 448, Size 3, ranging in size from 1 to 2 inches.

2.7 WALKWAYS

A. Heavyweight Roof Pavers: Heavyweight, hydraulically pressed, concrete units, square edged with top edges beveled 3/16 inch, factory cast for use as roof pavers; absorption not greater than 5 percent, ASTM C 140; no breakage and maximum 1 percent mass loss when tested for freeze-thaw resistance, ASTM C 67; and as follows:

1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

    a. Hanover Architectural Products.
    b. Roofblok Limited.
    c. Wausau Tile, Inc.; Terra-Paving Division.

2. Size: 24 by 24 inches. Manufacture pavers to dimensional tolerances of plus or minus 1/16 inch in length, height, and thickness.
3. Weight: 18 lb/sq. ft..
4. Compressive Strength: 6500 psi, minimum.
5. Colors and Textures: As selected by Architect from manufacturer's full range.

2.8 FASCIA SYSTEM

A. Provide fasciae in shapes and sizes indicated. Include anchor plates; cleats or other attachment devices; concealed splice plates; and trim and other accessories indicated or required for complete installation, with no exposed fasteners.

1. Provide scupper components where indicated on the drawings.

B. Provide exposed fascia components fabricated from the following metal:

1. Extruded aluminum in thickness indicated, but not less than 0.040 inch.
2. Finish: Manufacturer's standard 2-coat, thermocured system composed of specially formulated inhibitive primer and fluoropolymer color topcoat containing not less than 70 percent polyvinylidene fluoride resin by weight; complying with AAMA 1402, Test Method 7. Color as selected by the Architect.
3. Product:

    a. Hickman: Extruded TerminEdge Roof Edging.
    b. Metal-Era: Anchor-Tite Fascia System.
    c. Provide face size as indicated on the drawings.

2.9 EXPANSION JOINTS

A. Deck-To-Wall Expansion Joints: Provide manufacturers standard joint system consisting of expansion joint support or support sponge and EPDM flashing.

B. Product: C/S Model BrJW-300 WC with SSF-300 and RFX-3F or approved substitute.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, with Installer present, for compliance with the following requirements and other conditions affecting performance of roofing system:

1. Verify that roof openings and penetrations are in place and curbs are set and braced and that roof drain bodies are securely clamped in place.
2. Verify that wood blocking, curbs, and nailers are securely anchored to roof deck at penetrations and terminations and that nailers match thicknesses of insulation.
3. Verify that surface plane flatness and fastening of steel roof deck complies with requirements in Division 05 Section "Steel Decking."
4. Verify that minimum concrete drying period recommended by roofing system manufacturer has passed.
5. Verify that concrete substrate is visibly dry and free of moisture. Test for capillary moisture by plastic sheet method according to ASTM D 4263.

B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. Clean substrate of dust, debris, moisture, and other substances detrimental to roofing installation according to roofing system manufacturer's written instructions. Remove sharp projections.

B. Prevent materials from entering and clogging roof drains and conductors and from spilling or migrating onto surfaces of other construction. Remove roof-drain plugs when no work is taking place or when rain is forecast.

C. Complete terminations and base flashings and provide temporary seals to prevent water from entering completed sections of roofing system at the end of the workday or when rain is forecast. Remove and discard temporary seals before beginning work on adjoining roofing.

3.3 INSULATION INSTALLATION

A. Coordinate installing membrane roofing system components so insulation is not exposed to precipitation or left exposed at the end of the workday.

B. Comply with membrane roofing system and insulation manufacturer's written instructions for installing roof insulation.

C. Install tapered insulation under area of roofing to conform to slopes indicated.

D. Install insulation under area of roofing to achieve required thickness. Where overall insulation thickness is 2.7 inches or greater, install two or more layers with joints of each succeeding layer staggered from joints of previous layer a minimum of 6 inches in each direction.

E. Trim surface of insulation where necessary at roof drains so completed surface is flush and does not restrict flow of water.

F. Install insulation with long joints of insulation in a continuous straight line with end joints staggered between rows, abutting edges and ends between boards. Fill gaps exceeding 1/4 inch with insulation.

1. Cut and fit insulation within 1/4 inch of nailers, projections, and penetrations.

G. Loosely Laid Insulation: Loosely lay insulation units over substrate.

3.4 LOOSELY LAID AND BALLASTED MEMBRANE ROOFING INSTALLATION

A. Loosely lay membrane roofing over area to receive roofing according to roofing system manufacturer's written instructions. Unroll membrane roofing and allow to relax before installing.

B. Start installation of membrane roofing in presence of roofing system manufacturer's technical personnel.

C. Accurately align membrane roofing, without stretching, and maintain uniform side and end laps of minimum dimensions required by manufacturer. Stagger end laps.

D. Mechanically fasten or adhere perimeter of membrane roofing according to requirements in SPRI RP-4.

1. At corners and perimeters, omit aggregate ballast leaving membrane roofing exposed.

E. Apply membrane roofing with side laps shingled with slope of deck where possible.

F. Tape Seam Installation: Clean and prime both faces of splice areas, apply splice tape, and firmly roll side and end laps of overlapping membrane roofing according to manufacturer's written instructions to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of membrane roofing terminations.

G. Leave seams uncovered until inspected by membrane roofing system manufacturer.

H. Repair tears, voids, and lapped seams in roofing that does not comply with requirements.

I. Spread sealant or mastic bed over deck drain flange at roof drains and securely seal membrane roofing in place with clamping ring.

J. Adhere protection sheet over membrane roofing at locations indicated.

K. Install protection mat over membrane roofing, overlapping a minimum of 6 inches. Install an additional protection mat layer at projections, pipes, vents, and drains, overlapping a minimum of 12 inches.

L. Aggregate Ballast: Apply uniformly over membrane roofing at the rate required by membrane roofing system manufacturer, but not less than the following, spreading with care to minimize

possibility of damage to membrane roofing system. Lay ballast as membrane roofing is installed, leaving membrane roofing ballasted at the end of the workday.

1. Ballast Weight: Size 3 aggregate, 13 lb/sq. ft..

3.5 BASE FLASHING INSTALLATION

A. Install sheet flashings and preformed flashing accessories and adhere to substrates according to membrane roofing system manufacturer's written instructions.

B. Apply bonding adhesive to substrate and underside of sheet flashing at required rate and allow to partially dry. Do not apply to seam area of flashing.

C. Flash penetrations and field-formed inside and outside corners with cured or uncured sheet flashing.

D. Clean splice areas, apply splicing cement, and firmly roll side and end laps of overlapping sheets to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of sheet flashing terminations.

E. Terminate and seal top of sheet flashings.

3.6 WALKWAY INSTALLATION

A. Roof-Paver Walkways: Install walkway roof pavers according to manufacturer's written instructions in locations indicated, to form walkways. Leave 3 inches of space between adjacent roof pavers.

3.7 ROOF DRAIN INSTALLATION

A. Install roof drain and accessories in strict accordance with manufacturer’s written instructions, providing a permanent weather tight installation.

1. Inspect and determine substrate to be in satisfactory condition, with deck fully anchored and aligned at proper location and elevation. All surfaces shall be smooth, dry, clean, free of sharp edges, and other irregularities.
2. Attach deck flange securely to substrate.
3. Assemble and flash gravel stop flange into roof system per roof system and roof drain manufacturer requirements.
4. Securely attach strainer basket.

3.8 FASCIA SYSTEM INSTALLATION

A. Comply with manufacturer's written installation instructions. Anchor products securely to structural substrates to withstand lateral and thermal stresses and inward and outward loading pressures.

B. Expansion Provisions: Install running lengths to allow controlled expansion for movement of metal components in relation not only to one another but also to adjoining dissimilar materials, including flashing and roofing membrane materials, in a manner sufficient to prevent water leakage, deformation, or damage.

3.9 FIELD QUALITY CONTROL

A. Final Roof Inspection: Arrange for roofing system manufacturer's technical personnel to inspect roofing installation on completion.

1. Notify Architect or Owner 48 hours in advance of the date and time of inspection.

B. Repair or remove and replace components of membrane roofing system where inspections indicate that they do not comply with specified requirements.

C. Additional inspections, at Contractor's expense, will be performed to determine compliance of replaced or additional work with specified requirements.

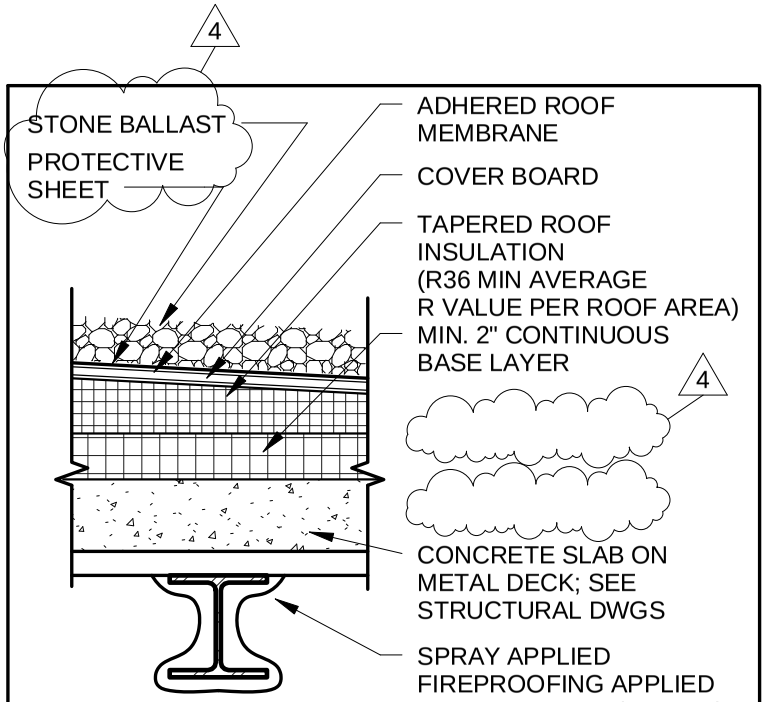
3.10 PROTECTING AND CLEANING

A. Protect membrane roofing system from damage and wear during remainder of construction period. When remaining construction will not affect or endanger roofing, inspect roofing for deterioration and damage, describing its nature and extent in a written report, with copies to Architect and Owner.

B. Correct deficiencies in or remove membrane roofing system that does not comply with requirements, repair substrates and repair or reinstall membrane roofing system to a condition free of damage and deterioration at time of Substantial Completion and according to warranty requirements.

C. Clean overspray and spillage from adjacent construction using cleaning agents and procedures recommended by manufacturer of affected construction.

END OF SECTION 075323



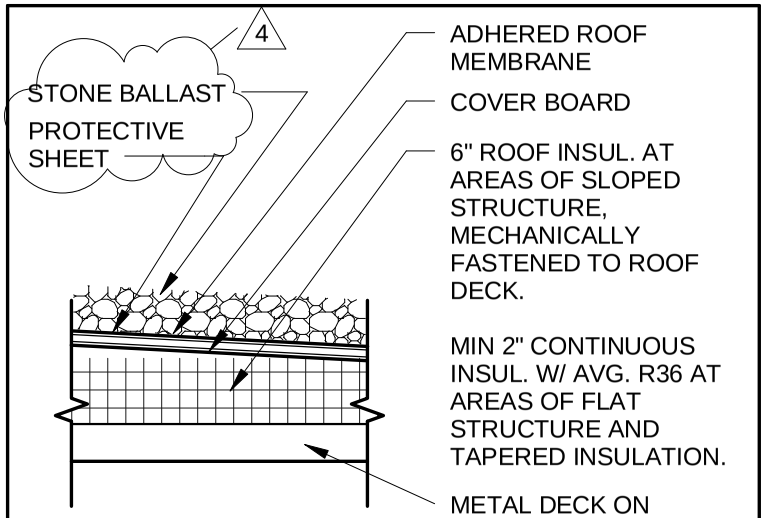
*SEE ROOF PLANS FOR TAPERED INSULATION LAYOUT

UL# D902

SINGLE-PLY MEMBRANE ROOFING SYSTEM ON CONCRETE SLAB - 2 HOUR

R2

1 Single Ply Roof Membrane on Concrete Slab - 2-Hour Rated Assembly-ADD4
1" = 1'-0"



SEE ROOF PLANS FOR TAPERED INSULATION LAYOUTS.

SINGLE-PLY MEMBRANE ROOFING ON METAL DECK

R1

2 Single Ply Roof Membrane on Metal Deck ADD4
1" = 1'-0"

ADDENDUM 4

E. M. G.-PHASE 2-ADDITION & RENOVATION
53 Sewall Street, Portland, ME 04102

JOB # 12084
DATE 7-29-2013
SCALE 1" = 1'-0"

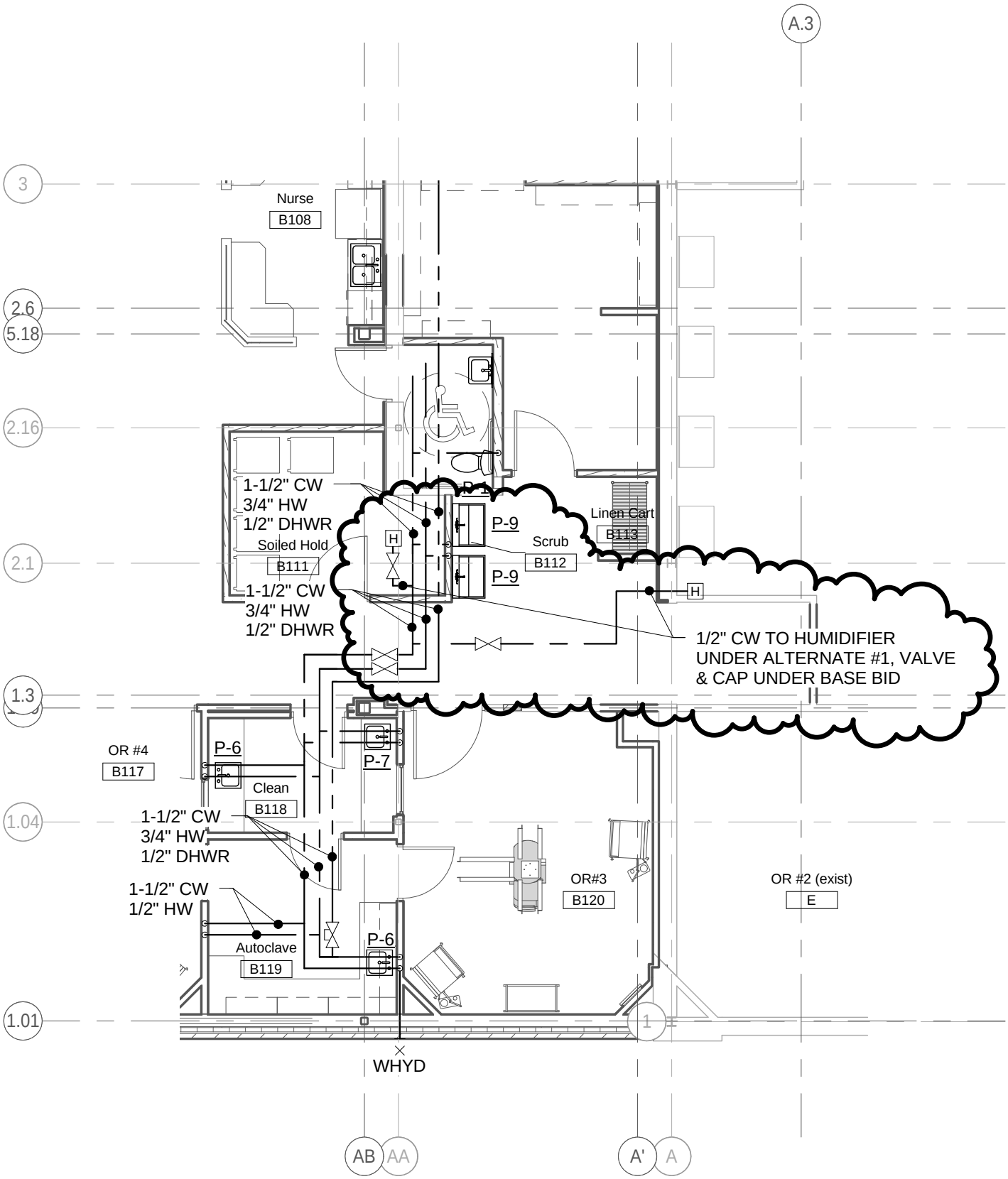
SHEET SKA-6

TITLE
REVISED ROOF SYSTEMS TO ADD BALLASTED ROOF

ARCHITECTURE
INTERIOR DESIGN
PLANNING

49 DARTMOUTH STREET
PORTLAND, MAINE 04101
www.pdtarchs.com

P D T
ARCHITECTS



ADDENDUM-4

P D T ARCHITECTS

ARCHITECTURE
INTERIOR DESIGN
PLANNING

49 DARTMOUTH STREET
PORTLAND, MAINE 04101
www.pdtarchs.com

E.M.G.-PHASE 2-ADDTION & RENOVATION

53 Sewall Street, Portland, Maine 04102

TITLE
ADDITIONAL WATER PIPING TO HUMIDIFIERS - PL102 / A1

JOB #	12084
DATE	07-29-2013
SCALE	1/8" = 1'-0"

SHEET
SKP-7

Checker

N:\Projects\2012\12064 ~ Eyecare Medical Group-Addition and Renovation\00 Drawing Files\12064_M.rvt

IC — INTERCOM STATION

N — NURSE CALL PATIENT STATION, PROVIDE EMPTY CONDUITS FOR USE BY OWNER'S NURSE CALL VENDOR. COORDINATE WITH OWNER.

L — NURSE CALL DOME LIGHT, PROVIDE EMPTY CONDUITS FOR USE BY OWNER'S NURSE CALL VENDOR. COORDINATE WITH OWNER.

SP — PAGING SPEAKER

SM — MUSIC SPEAKER

V — VOLUME CONTROL

W — TELEPHONE WALL OUTLET, 44" AFF UNO

E — TELEPHONE OUTLET FOR ELEVATOR CONNECTION

TELEPHONE OUTLET, 18" AFF UNO

TEL/DATA OUTLET, 18" AFF UNO; (1) VOICE, (1) DATA JACK

2 — TEL/DATA OUTLET, 18" AFF UNO; (1) VOICE, (2) DATA JACKS

DATA OUTLET, 18" AFF UNO

WA — WIRELESS ACCESS POINT CEILING MOUNTED; (1) DATA JACK

WA — WIRELESS ACCESS POINT WALL MOUNTED; (1) DATA JACK

1. PROVIDE BOXES, RACKS, ETC. WHERE INDICATED OR NEEDED

2. PROVIDE CONDUIT TO NEAREST ACCESSIBLE CORRIDOR CEILING ~ 1" CONDUIT TO SINGLE GANG BOXES, 1 1/4" CONDUIT TO DOUBLE GANG BOXES.

3. PROVIDE BLANK INSERTS FOR ALL OUTLET OPENINGS IN PLATES THAT ARE UNUSED

ADDENDUM-4

P D T ARCHITECTS
ARCHITECTURE
INTERIOR DESIGN
PLANNING

49 DARTMOUTH STREET
PORTLAND, MAINE 04101
www.pdtarchs.com

E.M.G.-PHASE 2-ADDTION & RENOVATION
53 Sewall Street, Portland, Maine 04102

TITLE
TECHNOLOGY LEGEND AND NOTES

JOB # 12084
DATE 07-29-2013
SCALE 12" = 1'-0"

SHEET
SKE-4

Checker

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