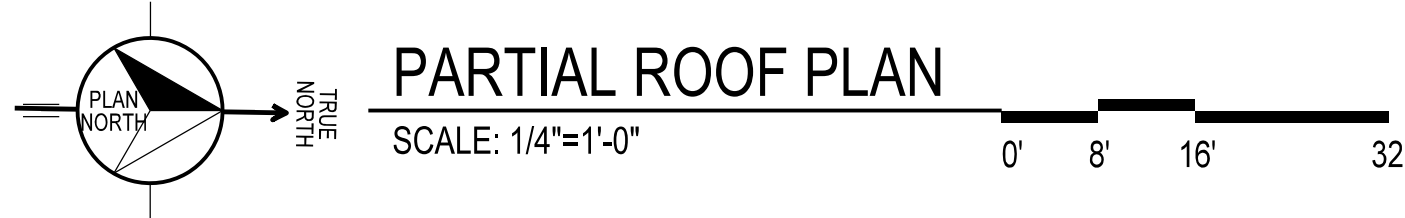


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DRAWING A2-R KEYED NOTES

1 EPDM ROOFING SYSTEM

PROVIDE NEW 60MIL EPDM FULLY ADHERED ROOFING SYSTEM ON TAPERED POLY-ISOCYANURATE INSULATION FOR A MINIMUM 1/4"/FOOT SLOPE. MINIMUM INSULATION THICKNESS AT GUTTER = 2.0". PROVIDE A 20-YEAR NDL TOTAL SYSTEM WARRANTY.

2 REMOVE ROOF CURB

REMOVE ABANDONED ROOF CURB TO DECK. REPAIR DECK AS PREPARE FOR NEW ROOFING SYSTEM.

3 REMOVE EXHAUST FANS

REMOVE EXISTING TOILET ROOM EXHAUST FANS. FILL OPENINGS WITH MASONRY TO MATCH EXISTING.

4 NEW EXHAUST FANS

REMOVE EXISTING GRAVITY VENTS ABOVE TOILET ROOMS. PROVIDE NEW EXHAUST FANS ON EXISTING OR NEW ROOF CURBS AS REQUIRED TO ACHIEVE MINIMUM 12" FROM TOP OF ROOF CURB TO ROOF MEMBRANE. CONNECT EXHAUST FAN POWER TO EXISTING TOILET ROOM LIGHTING COT. AND POWER EXHAUST FAN WITH TOILET ROOM LIGHTING. MODIFY EXISTING ROOF FLASHING AS REQUIRED TO MAINTAIN EXISTING WARRANTY ON EXISTING BUILT-UP GOAL TAR PITCH ROOFING SYSTEM. WARRANTY PROVIDED BY MODERMAID ROOFING.

GENERAL ROOFING IMPROVEMENT NOTES

PREPARATION:

1. PROTECT EXISTING ROOFING SYSTEMS THAT ARE INDICATED TO NOT BE REHABILITATED.
2. PROTECT ADJACENT PORTIONS OF BUILDING AND BUILDING EQUIPMENT THAT TO REMAIN.
3. LIMIT THE SPREAD OF DUST AND DEBRIS.
4. SHUT DOWN ALL AIR INTAKE EQUIPMENT IN THE VICINITY OF THE WORK. COVER AIR INTAKE LOUVERS THAT COULD ALLOW CONTAMINATION OF DUCTWORK OR ACTIVATE SMOKE DETECTORS BEFORE PROCEEDING WITH ROOFING WORK. RESTORE TO NORMAL OPERATION AT COMPLETION OF THE WORK.
5. MAINTAIN ROOF DRAINAGE SYSTEM TO ENSURE PROPER/ADEQUATE ROOF DRAINAGE AT THE END OF EACH WORKDAY. PREVENT DEBRIS FROM ENTERING OR BLOCKING ROOF DRAINS AND CONDUCTORS. USE ROOF-DRAIN PLUGS SPECIFICALLY DESIGNED FOR THIS PURPOSE. REMOVE ROOF-DRAIN PLUGS AT END OF EACH WORKDAY. WHEN NO WORK IS TAKING PLACE, OR WHEN RAIN IS FORECAST, DO NOT PERMIT WATER TO ENTER INTO OR UNDER EXISTING MEMBRANE ROOFING SYSTEM COMPONENTS THAT ARE TO REMAIN.

ROOFING PREPARATION:

1. REMOVAL OF EXISTING ROOFING SYSTEM: REMOVE THE ENTIRE EXISTING ROOFING SYSTEMS TO THE EXISTING DECK. REPLACE DAMAGED DECK COMPONENTS AS REQUIRED TO ASSURE A STRUCTURALLY SOUND DECKING SYSTEM.

SURFACE PREPARATION:

1. CLEAN SUBSTRATE OF CONTAMINANTS SUCH AS DIRT, DEBRIS, OIL, AND GREASE THAT CAN AFFECT ADHESION OF NEW ROOFING SYSTEM COMPONENTS PER ROOFING SYSTEM MANUFACTURER'S RECOMMENDATIONS.
2. DISPOSE OF WASTE IN ACCORDANCE WITH REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.
3. VERIFY THAT EXISTING SUBSTRATE IS DRY BEFORE PROCEEDING WITH THE APPLICATION OF NEW ROOFING SYSTEM COMPONENTS. SPOT CHECK SUBSTRATES WITH AN ELECTRICAL CAPACITANCE MOISTURE-DETECTION METER.

WALKWAY INSTALLATION

1. INSTALL WALKWAYS FOLLOWING APPLICATION OF COATING. LOCATE AS NOTED ON DRAWINGS.
2. WALKWAY PADS: INSTALL WALKWAY PADS USING UNITS OF SIZE INDICATED OR, IF NOT INDICATED, OF MANUFACTURER'S STANDARD SIZE ACCORDING TO WALKWAY PAD MANUFACTURER'S WRITTEN INSTRUCTIONS.

3. SET WALKWAY PADS IN COLD-APPLIED ADHESIVE.

DISPOSAL:

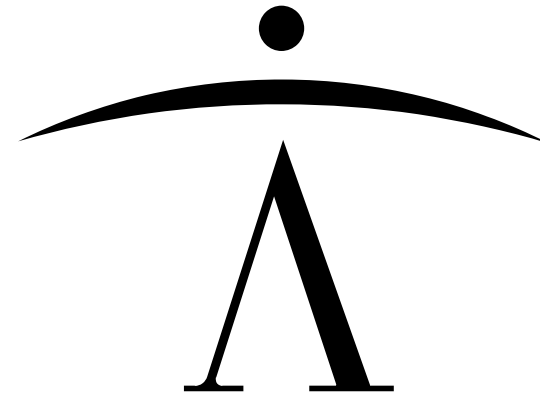
1. COLLECT DEMOLISHED AND WASTE MATERIALS AND PLACE IN CONTAINERS. PROMPTLY DISPOSE OF DEMOLISHED MATERIALS. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE.
2. STORAGE OR SALE OF DEMOLISHED ITEMS OR MATERIALS ON-SITE IS NOT PERMITTED.
3. TRANSPORT AND LEGALLY DISPOSE OF DEMOLISHED MATERIALS OFF OWNER'S PROPERTY.

PROTECTING AND CLEANING

1. PROTECT ROOFING SYSTEM FROM DAMAGE AND WEAR DURING REMAINDER OF CONSTRUCTION PERIOD.
2. CORRECT DEFICIENCIES IN OR REMOVE COATING THAT DOES NOT COMPLY WITH REQUIREMENTS, REPAIR SUBSTRATES, AND REAPPLY COATING.
3. CLEAN OVERSPRAY AND SPILLAGE FROM ADJACENT CONSTRUCTION USING CLEANING AGENTS AND PROCEDURES RECOMMENDED BY MANUFACTURER OF AFFECTED CONSTRUCTION.

COMPLETION

1. COMPLETE ALL WORK IN COMPLIANCE WITH MANUFACTURER'S REQUIREMENTS FOR MANUFACTURER'S 20-YEAR NDL WARRANTY.



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Project Name:

CONSTRUCTION DOCUMENTS

ESWOOD
SCHOOL

ROOF REPLACEMENT -
SUMMER 2023

ESWOOD ELEMENTARY SCHOOL
304 N. MAIN STREET
LINDENWOOD, ILLINOIS 61049

FOR
BOARD OF EDUCATION
ESWOOD CCSD 269

Architect's Certification:

License: Illinois Professional Design Firm
License No. 184-000549

Expires: 2023-04-30

License: Illinois Registration No. 001-009496

Expires: 2022-11-30

Signature Charles R. Newman

Signature

Date 2022-10-20

Date

Drawing Title:

PARTIAL ROOF PLAN

Issue/ Revision:

No.	Date	Description
-	2022-10-20	For Client Review

Project Manager: CRN

Project No.: 2021052

Date: 2022-10-20

A2-R