

AGENDA

Red Run Intercounty Drain Drainage Board Macomb and Oakland Counties

October 21, 2026 – 10:30 a.m.

Office of the Macomb County Public Works Commissioner
21777 Dunham Road, Clinton Township, Michigan, and Microsoft Teams

1. Call meeting to order

Board Members:

Joe Brezvai, Chair, Michigan Department of Agriculture and Rural Development

Candice Miller, Macomb County Public Works Commissioner

Jim Nash, Oakland County Water Resources Commissioner

2. Approval of the meeting agenda for October 21, 2026
3. Approval of Drainage District Board Meeting Minutes from August 19, 2026
4. Public Comment
5. Present Memorandum requesting the Board authorize the Chairperson to sign the Easement Use Agreement to accommodate the homeowner's proposed fence construction and allow the existing sports court to remain within the existing Red Run easement
6. Present Spicer Assessment Methodology Review and Project Update
7. Present HRC Account of Project Standing Update
8. Present Henry-Graham Roller Gate Rehabilitation Update
9. Present 2027 Meeting Dates
10. Present trial balance
11. Present approval for payment of invoices in the amount of \$121,382.02
12. Other business
13. Adjourn

Agenda Item No. 3

Board Meeting Minutes from
August 19, 2026

**MINUTES OF THE REGULAR MEETING OF THE DRAINAGE BOARD
FOR THE RED RUN DRAIN DRAINAGE DISTRICT**

August 19, 2026

Minutes of the regular meeting of the Drainage Board of the Red Run Drain Drainage District held at the office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township Michigan on the 19th day of August 2026 at 10:30 a.m. Eastern Standard Time and via Microsoft Teams.

The meeting was called to order by Chairperson Brezvai at 10:30 a.m.

PRESENT: Joe Brezvai, Chairperson and Deputy for Dr. Tim Boring, Director of the Michigan Department of Agriculture and Rural Development

Candice Miller, Member and Macomb County Public Works Commissioner

Anne Vaara, Chief Deputy Oakland County Water Resources Commissioner

Miller moved, seconded by Vaara, to approve the August 19, 2026, agenda as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Minutes of the meeting held June 17, 2026, were presented for consideration. Vaara moved, seconded by Miller, to approve the minutes as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Chairperson Brezvai asked if there were any public comments. There were none.

MOTION CARRIED: Yeas – 3, Nays – 0

Vaara moved, seconded by Miller to approve the transfer of six sensors from U.S. Army Corp of Engineers to the Red Run Drainage District and approve future annual cellular subscription costs, as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Miller moved, seconded by Vaara to approve the Red Run Insurance renewal, as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Miller moved, seconded by Vaara to receive and file the HRC Account of Project Standing and Geotechnical Engineering Services Project Updates, as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Vaara moved, seconded by Miller, to authorize conditional approval for Spicer Group to issue the Request for Drainage, Development, and Infrastructure Information letter, subject to review by each county prior to mailing.

MOTION CARRIED: Yeas – 3, Nays – 0

Vaara moved, seconded by Miller, to receive and file the Henry-Graham Roller Gate Rehabilitation update as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Miller moved, seconded by Vaara, to receive and file the Trial Balance report indicating an available cash balance of \$582,409.84 as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

Miller moved, seconded by Vaara, to approve payment of invoices and/or reimbursement of the Drain Revolving Fund in the amount of \$35,094.56 as presented.

MOTION CARRIED: Yeas – 3, Nays – 0

There being no further business, Miller moved, seconded by Vaara, to adjourn the meeting at 11:04 a.m.

MOTION CARRIED: Yeas – 3, Nays – 0

Next Regular Meeting: *Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan* and electronically at 10:30 a.m., Eastern Standard Time on September 16, 2026.

I hereby certify that the foregoing is a true and complete copy of the minutes of the Red Run Intercounty Drain Drainage Board, at a meeting held on the 19th day of August 2026, and that the meeting was conducted and public notice was given in compliance with the Open Meetings Act being Act 267, Public Acts of Michigan, 1976, as may be amended from time to time and that the minutes were kept and will be or have been made available to the public as required by the Act.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this 19th day of August 2026.

A handwritten signature in blue ink, appearing to read 'Anne Vaara', is written above a horizontal line.

Anne Vaara, Acting Secretary
Red Run Intercounty Drain Drainage Board

Agenda Item No. 4

Public Comment

Agenda Item No. 5

Memorandum – Easement Use Agreement

**OAKLAND COUNTY
WATER RESOURCES COMMISSIONER**

MEMORANDUM

TO: Joseph Brezvai, Chairperson and Deputy for Dr. Tim Boring, Director of the Michigan Department of Agriculture and Rural Development, Intercounty Drainage Board for the Red Run Drain

FROM: Jeffrey Parrott, Supervisor, Right of Way

SUBJECT: 11193 Chicago Rd., City of Warren Existing and Proposed Improvements – Easement Use Agreement

DATE: October 21, 2026

A City of Warren resident is proposing to construct a fence associated with a pool installation and is requesting an existing sports court remain within the existing easement for the Red Run Drain. Staff has no objection to the fence construction or allowing the sports court to remain in place provided there is an Easement Use Agreement between the homeowner and the Drainage District.

Attached is an Easement Use Agreement signed by the homeowner including a site plan exhibit for your review.

Requested Action: Authorize the chairperson to sign the Easement Use Agreement to accommodate the homeowner's proposed fence construction and allow the existing sports court to remain within the existing Red Run Drain easement.

ADDITIONALLY, YOU WILL NEED TO PROVIDE DOCUMENTATION FROM OAKLAND COUNTY APPROVING THE PROPOSED FENCE TO BE INSTALLED WITHIN THE RED RUN DRAIN EASEMENT BEFORE OUR OFFICE CAN CONTINUE OUR REVIEW.

MONA HAMMOUD
Residential & Commercial
Drawings

Cell: (313) 671-5867

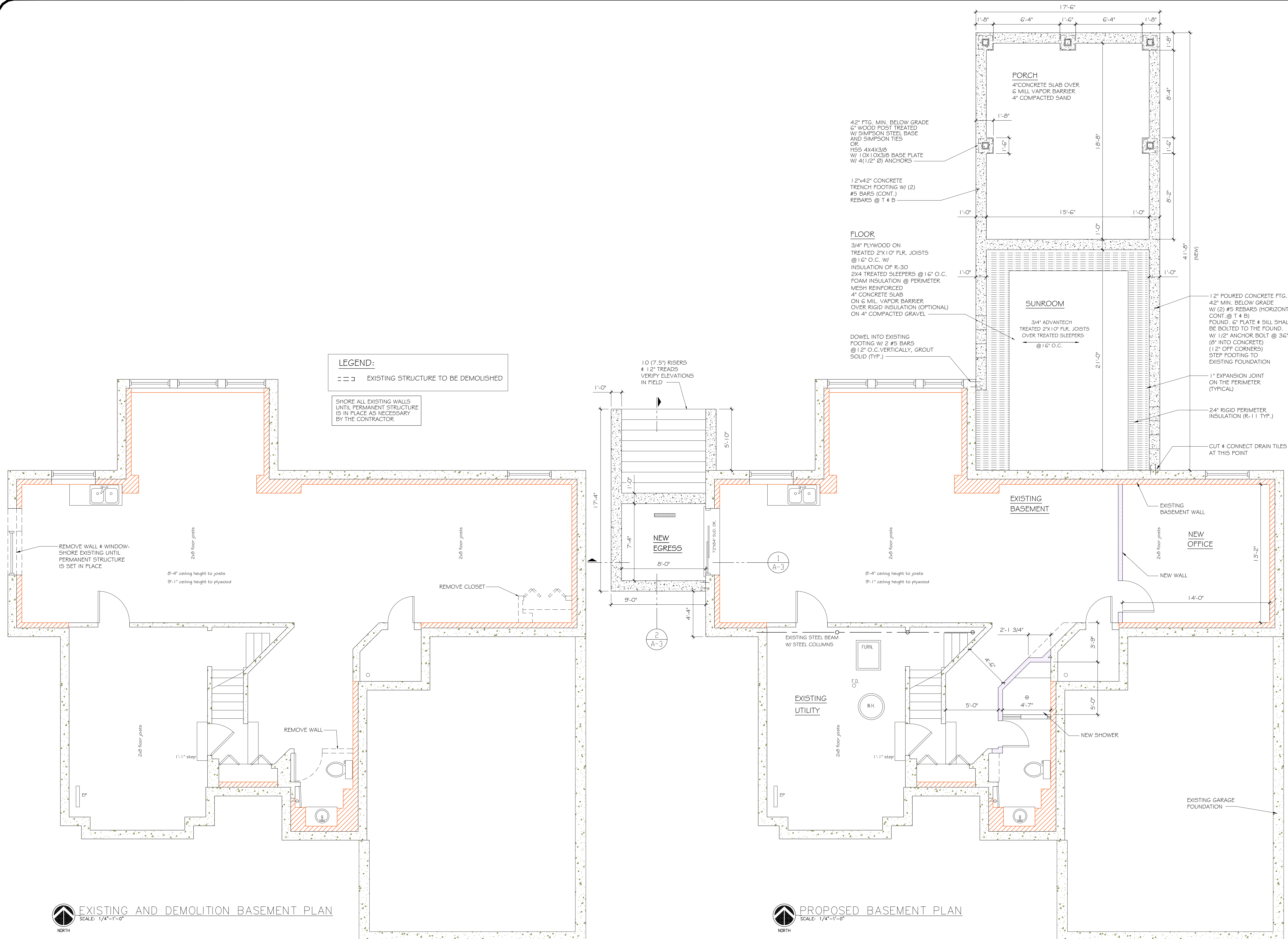
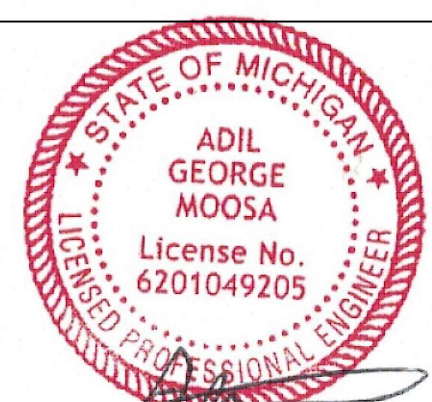


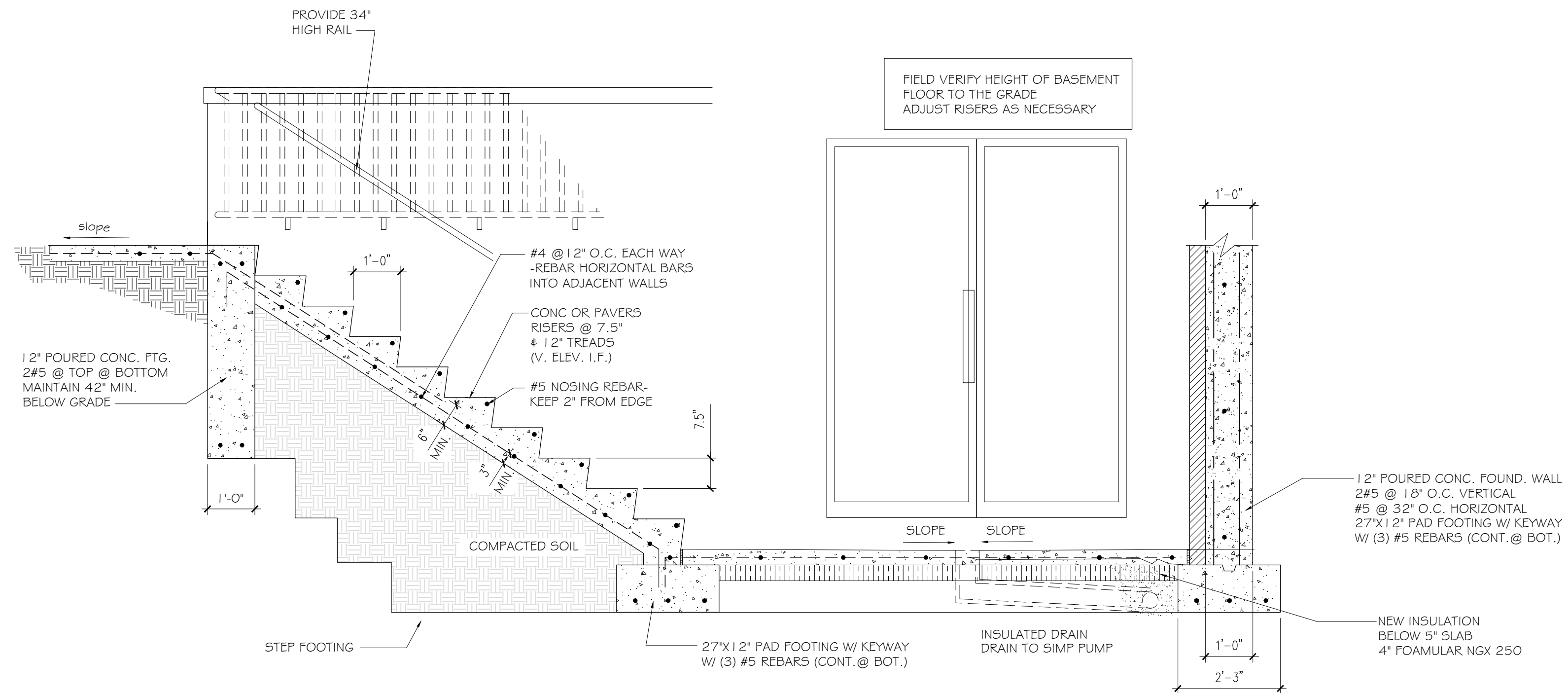
STRUCTURAL DESIGN
ADIL G. MOOSA, P.E.

LOCATION:
11193 CHICAGO ROAD

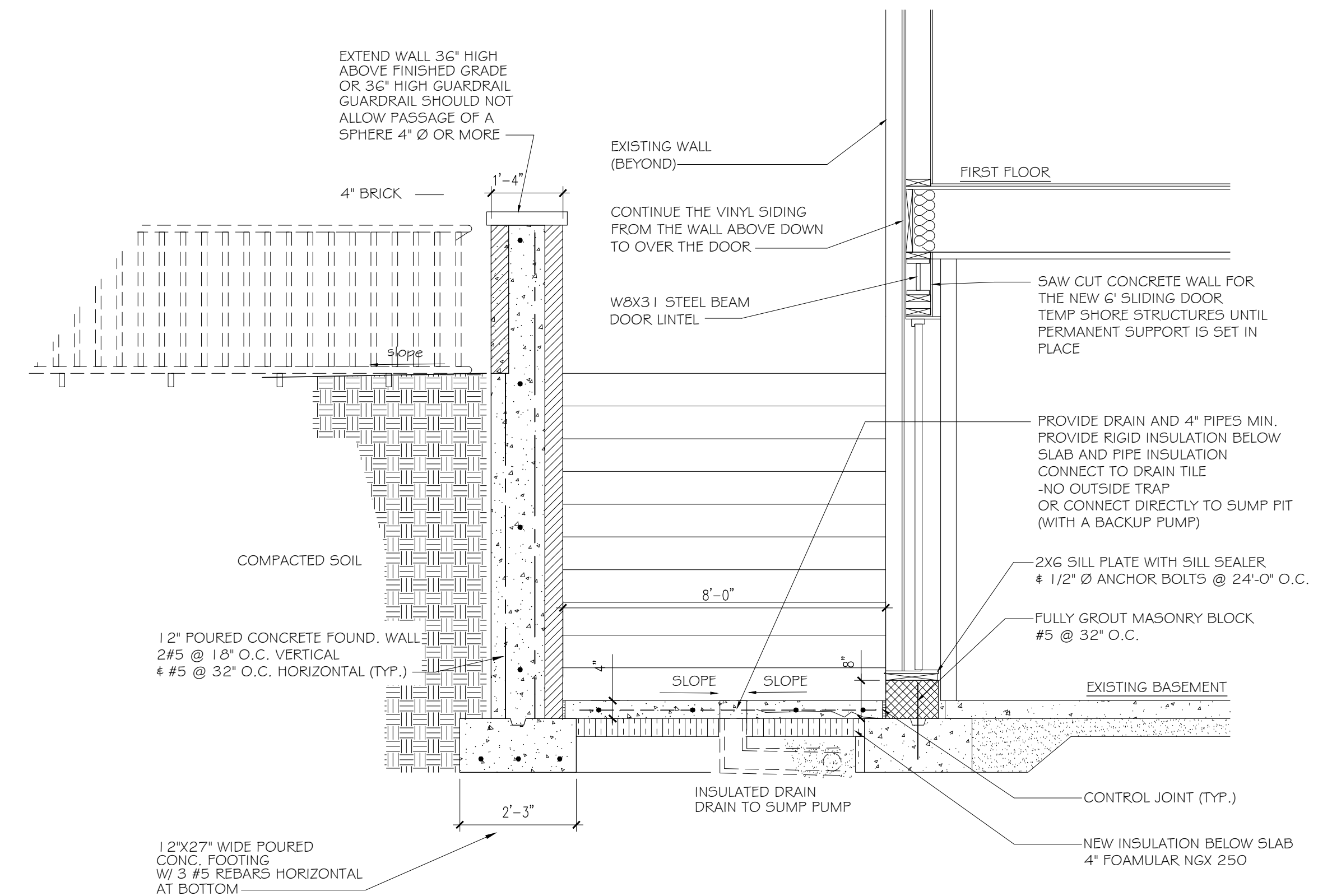
REVISIONS:

A-2





WALK-UP (SECTION #2)
SCALE: 1/2"=1'-0"



WALK-UP (SECTION #1)
SCALE: 1/2"=1'-0"

ICONIC DESIGNS

MONA HAMMOUD
Residential & Commercial
Drawings

17 WEST LANE CT
DEARBORN, MI 48124

Cell: (313) 671-5867

DRAWN BY:
M. HAMMOUD



AiD ENGINEERING
42563 BEECHWOOD DRIVE
STERLING HEIGHTS, MI 48314
PH: (248) 376-1786
E-mail: Aidengineering@yahoo.com

STRUCTURAL DESIGN
ADIL G. MOOSA, P.E.

PROJECT:
**PROPOSED
RESIDENTIAL
RENOVATION**

OWNER'S NAME
KAMRAN ROSHAN

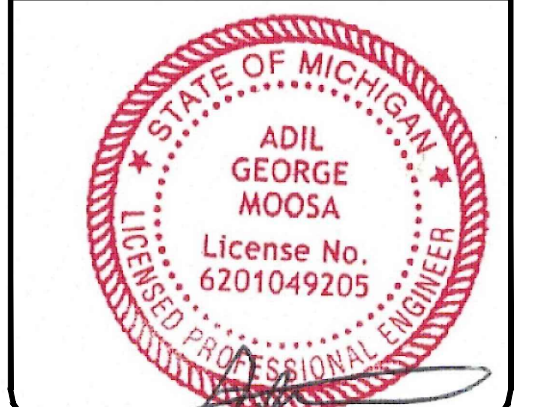
LOCATION:
11193 CHICAGO ROAD

SUBMITTALS
BUILDING DEPT
JULY / 18 / 2025

REVISIONS:

SHEET TITLE
EGRESS
DETAIL

A-3



PROPOSED FIRST FLOOR PLAN
SCALE: 1/4"=1'-0"

ICONIC DESIGNS

MONA HAMMOUD

Residential & Commercial
Drawings

17 WEST LANE CT
DEARBORN, MI 48124

Cell: (313) 671-5867

DRAWN BY:

M. HAMMOUD



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42563 BEECHWOOD DRIVE
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PH: (248) 376-1786
E-mail: Aidengineering@yahoo.com

STRUCTURAL DESIGN

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PROJECT:

PROPOSED
RESIDENTIAL
RENOVATION

OWNER'S NAME

KAMRAN ROSHAN

LOCATION:

11193 CHICAGO ROAD

SUBMITTALS

BUILDING DEPT

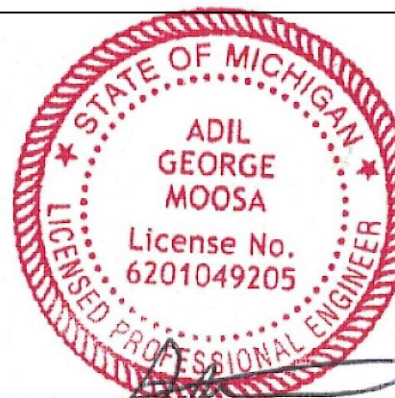
JULY / 18 / 2025

REVISIONS:

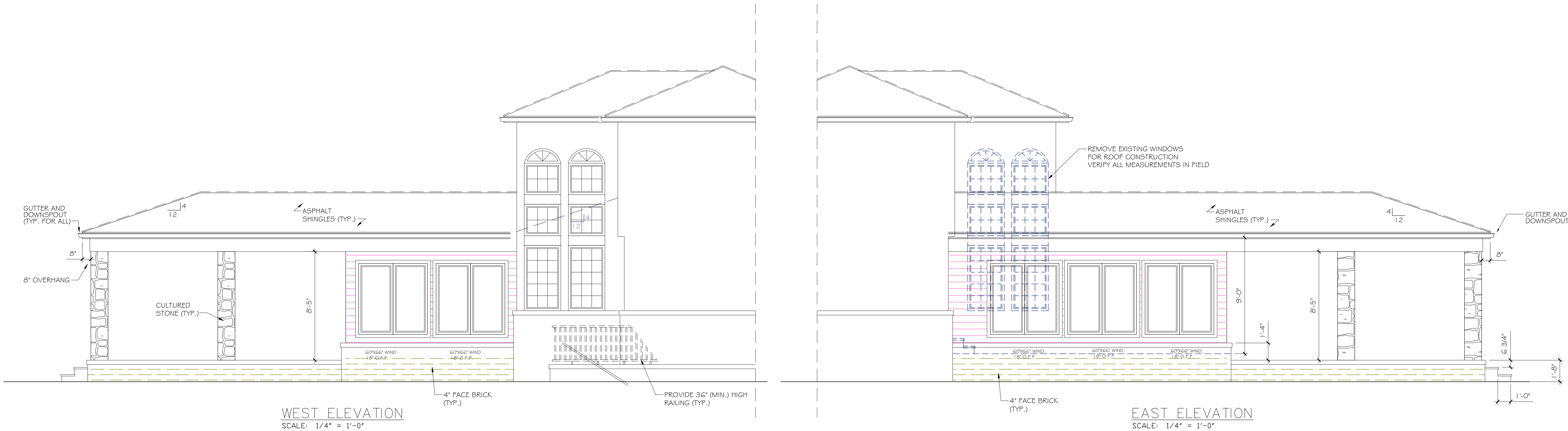
SHEET TITLE

ELEVATIONS

A-5

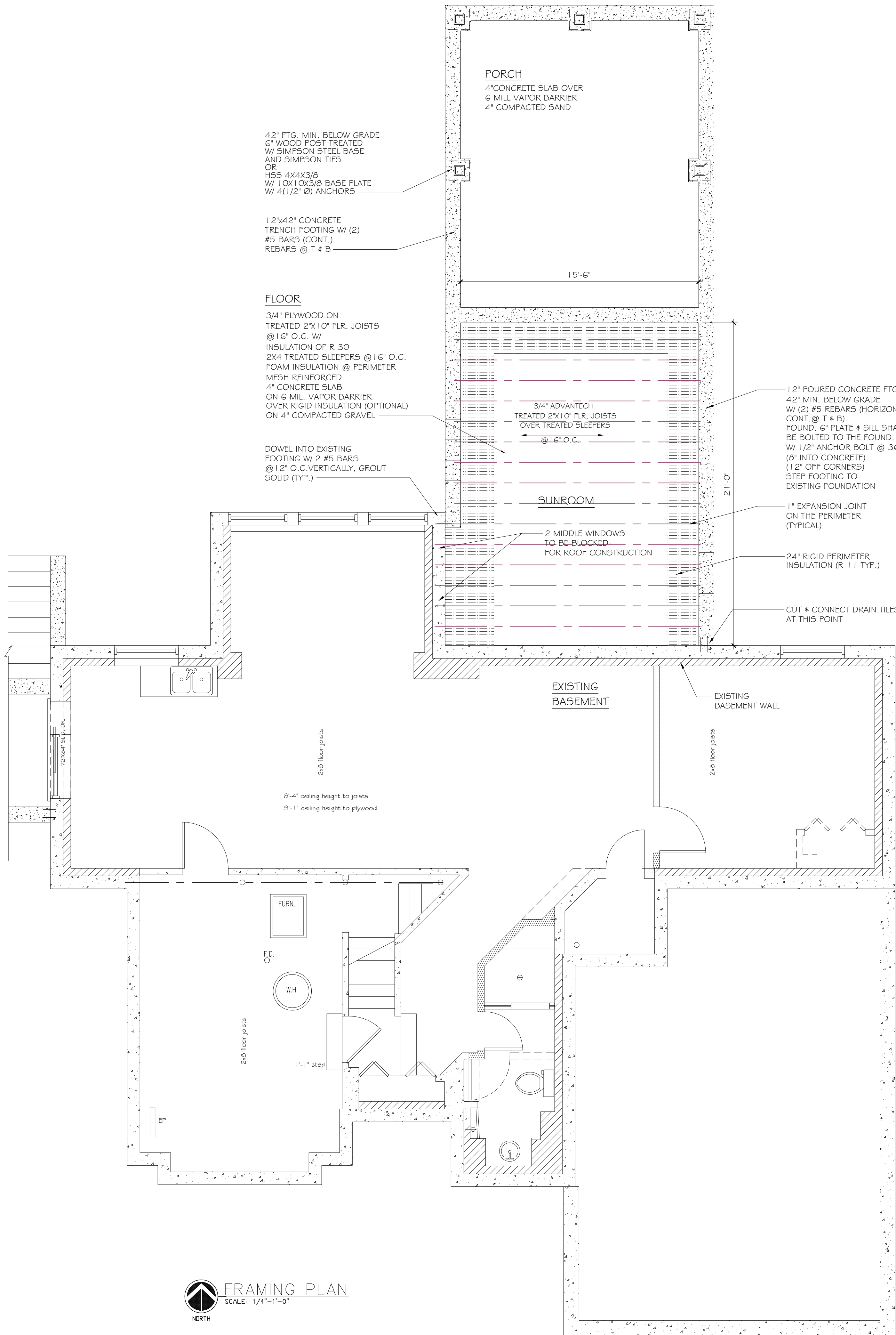


NORTH ELEVATION
SCALE: 1/4" = 1'-0"

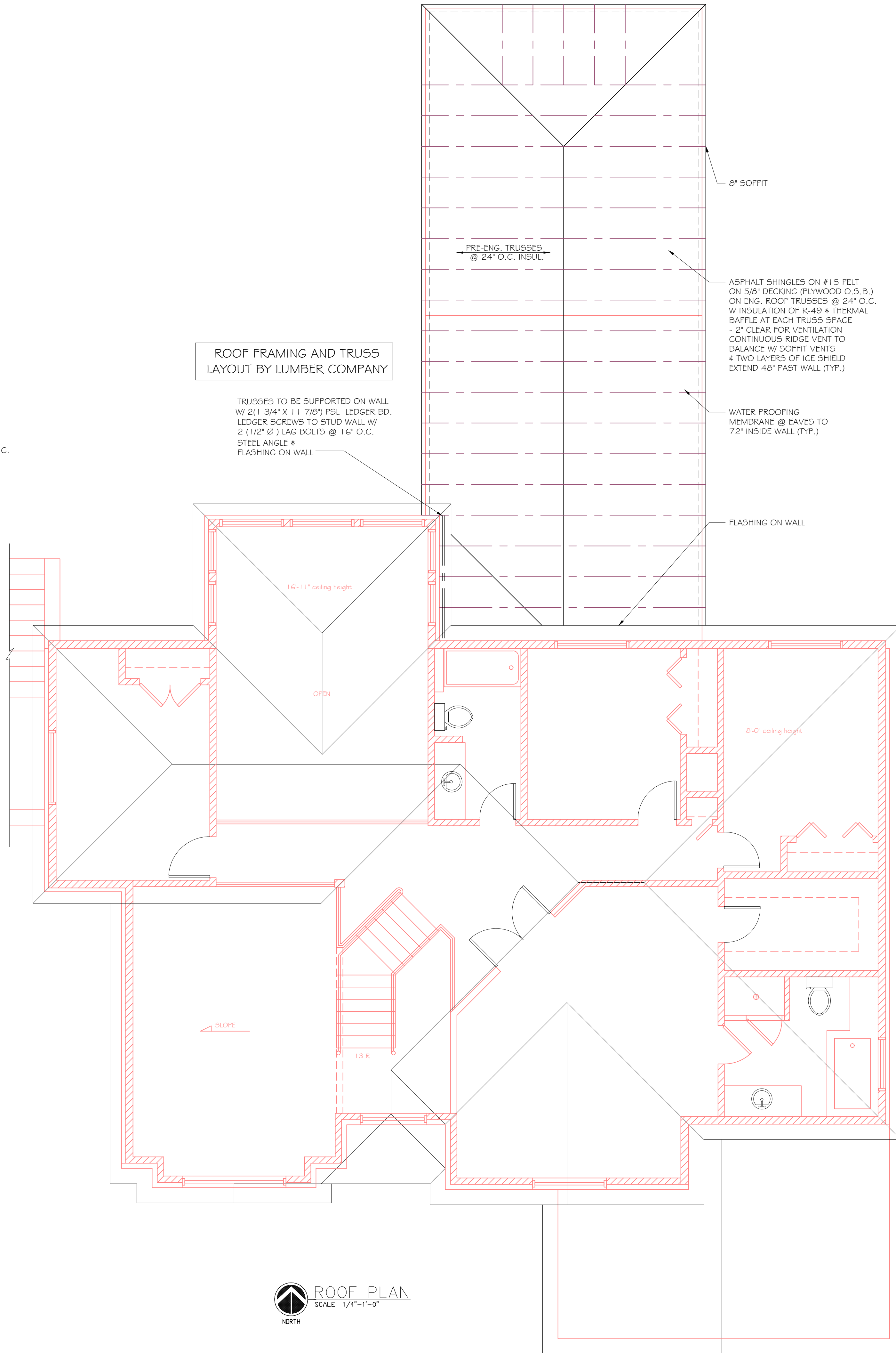


WEST ELEVATION
SCALE: 1/4" = 1'-0"

EAST ELEVATION
SCALE: 1/4" = 1'-0"



FRAMING PLAN
SCALE: 1/4"=1'-0"
NORTH



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

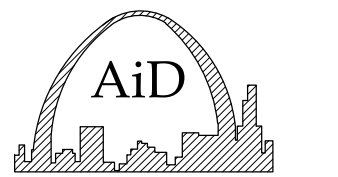
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PH: (248) 376-1786
E-mail: Aidengineering@yahoo.com

STRUCTURAL DESIGN
ADIL G. MOOSA, P.E.

PROJECT:
PROPOSED
RESIDENTIAL
RENOVATION

OWNER'S NAME
KAMRAN ROSHAN

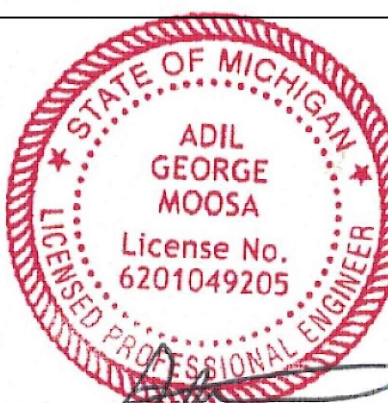
LOCATION:
11193 CHICAGO ROAD

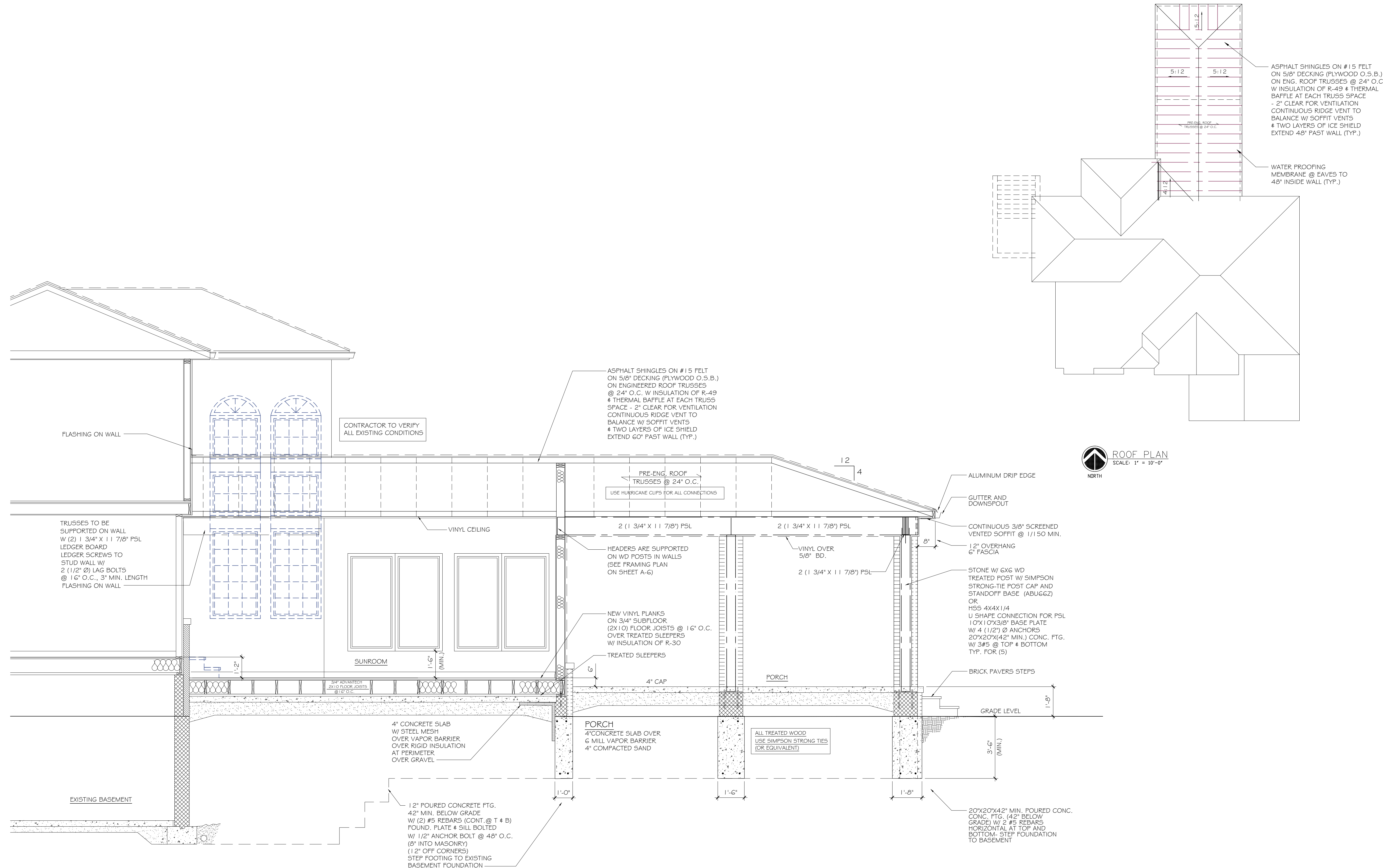
SUBMITTALS
BUILDING DEPT
JULY / 18 / 2025

REVISIONS:

SHEET TITLE
FRAMING
PLANS

A-6





1 BUILDING SECTION
SCALE: 3/8" = 1'-0"

ICONIC DESIGNS

MONA HAMMOUD

Residential & Commercial
Drawings

17 WEST LANE CT
DEARBORN, MI 48124

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DRAWN BY:

M. HAMMOUD



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PH: (248) 376-1786
E-mail: Aidengineering@yahoo.com

STRUCTURAL DESIGN

ADIL G. MOOSA, P.E.

PROJECT:

PROPOSED
RESIDENTIAL
RENOVATION

OWNER'S NAME

KAMRAN ROSHAN

LOCATION:

11193 CHICAGO ROAD

SUBMITTALS

BUILDING DEPT

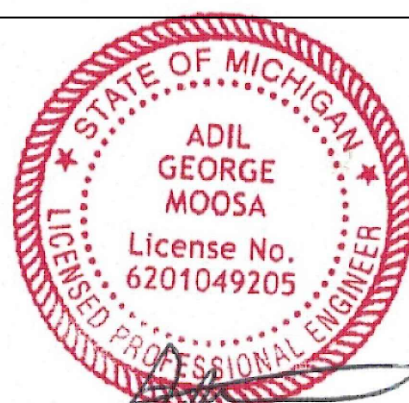
JULY / 18 / 2025

REVISIONS:

SHEET TITLE

SECTION

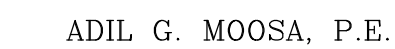
A-7



-All splices, including ground wires, shall be made with an approved splice cap or wire nut and shall be made in approved electrical boxes or enclosures. NEC 110-14 & 300-15



 FAN



11193 CHICAGO ROAD



Agenda Item No. 6

**Spicer Assessment Methodology Review and
Project Update**

August 9, 2026

Red Run Intercounty Drainage Board
c/o Michigan Department of Agriculture and Rural Development (MDARD)
Macomb County Public Works Commissioner
Oakland County Water Resources Commissioner

Re: Assessment Methodology Review – Project Update -October 2026

This memorandum provides an overall update on the Red Run Intercounty Drain drainage district and assessment methodology review, including the review of historical records, municipal and agency outreach, and preparation of preliminary findings.

Work completed to date has focused on two parallel efforts. First, Spicer Group has reviewed available historical files from the Michigan Department of Agriculture and Rural Development (MDARD) and Macomb and Oakland counties to better understand the drainage district's history, prior decisions, and available technical information. Second, information request letters were distributed on September 9, 2026, to 21 municipalities and agencies seeking existing drainage, development, redevelopment, infrastructure, stormwater, and GIS information that may help identify changes since the drainage district was last updated in 1978. The requested response date was September 30, 2026.

Project Progress

The initial review of the available historical information is substantially complete. The project team is organizing the records and preparing a summary report of preliminary findings, including relevant historical context, notable changes documented in the files, and information that may inform the assessment methodology review.

Municipal and agency outreach has proceeded concurrently with the historical review. Responses, meetings, and submitted materials are being evaluated to supplement the historical record, identify changes in land use and drainage conditions, and document remaining information gaps.

Municipal and Agency Outreach Status

As of October 7, 2026:

- 21 municipalities and agencies were contacted.
- 10 organizations, or approximately 48 percent, have engaged in some manner.
- Seven organizations have provided information or a written response.
- Three municipalities have meetings recorded, with information or follow-up documentation still outstanding.
- Eleven organizations have no response or meeting documented.
- All five Macomb County municipalities have engaged.
- Five of 15 Oakland County municipalities have engaged.
- The Michigan Department of Transportation, which is tracked separately as a Macomb/Oakland agency, remains outstanding.

The information received is currently being reviewed for completeness and relevance to the drainage district and assessment methodology review.

Macomb County Outreach Status

Municipal engagement in Macomb County is complete, with all five municipalities responding or participating in a meeting.

Municipality	Current Status	Recommended Next Step
Charter Township of Clinton	Information received	Review maps and project files for completeness and identify gaps
Charter Township of Shelby	Information received	Review submitted plans for completeness and identify gaps
City of Center Line	Information received	Review submitted files for completeness and identify gaps
City of Sterling Heights	Information received	Confirm that the information package is complete
City of Warren	Meeting held	Waiting on information from City

Oakland County Outreach Status

Five of the 15 Oakland County municipalities have engaged. Information has been received from Birmingham, Pleasant Ridge has confirmed that it has no material changes or responsive records, Troy has provided a written response indicating that records are being assembled, and meetings have been held with Ferndale and Southfield.

Municipality	Current Status	Recommended Next Step
City of Birmingham	Information received	Review files for completeness and identify gaps
City of Ferndale	Meeting held; information pending	Waiting on information from City
City of Pleasant Ridge	Response complete; no records or material changes reported	None
City of Southfield	Meeting held; information pending	Waiting on information from City
City of Troy	Written response received; records pending	Waiting on information from City

The following Oakland County municipalities do not yet have a response or meeting recorded:

- Charter Township of Royal Oak
- City of Berkley
- City of Clawson
- City of Hazel Park
- City of Huntington Woods
- City of Madison Heights
- City of Oak Park
- City of Rochester Hills
- City of Royal Oak
- Village of Beverly Hills

State Agency Outreach Status

No response has been received from MDOT. Spicer Group is working to schedule a meeting with Ron McKee.

Next Steps

Spicer Group will complete the summary report of preliminary findings from the historical MDARD and county records and evaluate how those findings may inform the assessment methodology review. The project team will also continue reviewing municipal submissions, documenting information gaps, and following up with outstanding municipalities and MDOT. The next project update will integrate the historical review with municipal and agency information, summarize significant drainage and development changes, and identify remaining data limitations and recommended areas for further evaluation.

Agenda Item No. 7

HRC - Account of Project Standing Update

**Red Run Intercounty Drain Drainage Board
2025 Update and Comprehensive Action Plan
Account of Project Standing**



HRC Project # 20250308.02

APS #: 13

Time Period: September 01, 2026, thru September 30, 2026

Date Issued: October 09, 2026

Prepared By: Jamie Burton

Project Task Summary:

Phase 1: Conditions and Priorities – COMPLETED

Task 1- Merge all available data sets into comprehensive and centralized GIS platform - *Complete*

Task 2 – Scan and categorize all Red Run files into one central location - *Complete*

Task 3 – Develop a consistent rating system for banks – *Complete*

Task 4 – Evaluate conditions in drain conditions from 2018-2025 – *Complete*

Task 5 – Overlay and comment on ROW/easement availability or encroachments – *Complete*

Task 6- Identify any areas that should be addressed immediately with recommended stabilization measures – *None Identified*

Task 7- Review existing modeling and flow data to estimate sheer stress concerns over a variety of flows - *Complete*

Task 8- Establish a repeatable prioritization metric - *Complete*

Task 9- Prepare a comprehensive but dynamic map of the conditions and priorities for repair and improvement – *Complete*

Task 10- Preliminary report memo and presentation to the Board – *Complete*

Task 11- Normal administrative tasks including biweekly team calls and monthly reports to the Board – *Ongoing*

Phase 2- Restoration and Improvement Recommendations – IN PROGRESS

Task 1- Review previous project designs and current field conditions to see what worked well and why – *In Progress*

- SharePoint Drive with past reports and designs on the Drain shared with staff and sub-consultants

Task 2- Field Data Collections – *In Progress*

- Geotechnical investigations
 - FKE soil borings scheduled for October 15, 2026
 - Access agreement made with Warren Community Center and K-9 Specialties
 - Staked locations of soil borings were field located and elevations recorded

**Red Run Intercounty Drain Drainage Board
2025 Update and Comprehensive Action Plan
Account of Project Standing**



Task 3- Generate design cross sections and stabilization means per conditions

Task 4- Provide planning level estimates of probable project costs and run costs through the current apportionment rolls

Task 5- Comment on other recommendations

Task 6- Normal administrative tasks including biweekly team calls and monthly reports to the Board

Task 7- Preliminary report memo and presentation to the Board

Task 8- Final report memo and presentation to the Board

Work Completed Since Last Account of Project Standing (APS):

- Coordination of geotechnical investigation

Focus of Efforts in Next Period:

- Soil Borings
- Easement / Right of Way research
- Assist Spicer Group with assessment efforts

Critical Decisions Made:

- None at this time

Outstanding Critical Questions:

- None at this time

Client Assistance Needed:

- None at this time

Schedule Concerns

- None at this time

Scope and/or Budget Concerns:

- None at this time

Agenda Item No. 8

Henry-Graham Roller Gate Rehabilitation Update



Red Run Drain Drainage District

TO: Joseph Brezvai, Chairperson of the Red Run Drain Drainage District

FROM: Evans Bantios, P.E., Oakland County Water Resources Commissioner's Office

SUBJECT: Henry Graham Roller Gate Repair Update

DATE: October 21, 2026

The initial evaluation of the hydraulic analysis indications that the gate can remain closed throughout a typical rain event. We need to verify the location of the in-system storage ponds to make sure the ponds can contain the volume expected from the modeling. The gate rehabilitation is ongoing, and we are evaluating the options of keeping the gate versus other methods to close the opening.

RECOMMENDED ACTION: Receive and file.

Agenda Item No. 9

2027 Meeting Dates



Red Run Interceptor Drain 2027 Meeting Schedule

The following meetings will convene at 10:30 a.m. in the office of the **Oakland County Water Resources Commissioner**, Public Works Building, One Public Works Drive, Waterford, Michigan and virtually:

January 20, 2027
February 17, 2027
March 17, 2027

April 21, 2027
May 19, 2027
June 16, 2027

The following meetings will convene at 10:30 a.m. in the office of the **Macomb County Public Works Office**, 21777 Dunham Road, Clinton Township, Michigan and virtually:

July 21, 2027
August 18, 2027
September 15, 2027

October 20, 2027
November 17, 2027
December 15, 2027



Agenda Item No. 10

Trial Balance



Trial Balance

Organization Oakland County
Periods FY2027 : Oct - Sep
Ledger Actuals
Accounting Worktag FND82902 Red Run Federal Drain Ch21
Book Operating
Company Currency USD
Translation Currency USD
Run 10/13/2026 03:52 PM

Consolidation Data

Ledger Account	Beginning Balance	Debit Amount	Credit Amount	Ending Balance
100100:Cash - Operating	564,967.08	0.00	31,148.00	533,819.08
104100:Accrued Interest on Investment	0.00	0.00	0.00	0.00
201210:Vouchers Payable AP Cont	(24,595.78)	24,595.78	0.00	0.00
211100:Due to Primary Government	0.00	0.00	0.00	0.00
228100:Deposits Liability	(11,500.00)	0.00	0.00	(11,500.00)
230852:Accounts Payable	0.00	0.00	0.00	0.00
381350:FB Restricted Programs	(528,871.30)	0.00	0.00	(528,871.30)
770000:Internal Support Expenditures	0.00	6,552.22	0.00	6,552.22
Total	0.00	31,148.00	31,148.00	0.00

Cash \$533,819.08
Permit Held (11,500.00)
Total Cash Available \$522,319.08

Agenda Item No. 11

Invoices

MEMO TO: Mr. Jim Nash, Chairman
of the Intercounty Drainage Board for the RED RUN FEDERAL DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Handwritten signature: H for Shawn Phelps

DATE: October 21, 2026

SUBJECT: Request for Approval of Invoices

Request for Board approval of payment of the following invoices:

Ref No.	Paid To	For	Amount
TBP	Applied Science Inc	Invoice # 9800 - Contracted Services - 06/28/26 - 08/01/26	\$ 2,806.00
TBP	Applied Science Inc	Invoice # 9820 - Contracted Services - 08/02/26 - 08/29/26	9,650.50
TBP	Applied Science Inc	Invoice # 9836 - Contracted Services - 08/30/26 - 09/30/26	13,512.00
TBP	Macomb County Public Works	Invoice AR26001264 - Red Run Insurance Renewal	45,975.00
TBP	Spicer Group	Invoice # 248467 - Contracted Services - 08/01/26	6,114.00
TBP	Spicer Group	Invoice # 249353 - Contracted Services - 08/29/26	19,782.00
Total			<u>\$ 97,839.50</u>
TBP	Hubbell, Roth, & Clark Inc	Inv # 0240873 - Contracted Services - 08/15/26 - Proj# 1-7982	\$ 1,338.89
TBP	Hubbell, Roth, & Clark Inc	Inv # 0240874 - Contracted Services - 08/15/26 - Proj# 1-7982	11,921.05
TBP	Hubbell, Roth, & Clark Inc	Inv # 0241653 - Contracted Services - 09/12/26 - Proj# 1-7982	3,886.02
TBP	Hubbell, Roth, & Clark Inc	Inv # 0241654 - Contracted Services -09/12/26 - Proj# 1-7982	6,396.56
Project # 1-7982 Subtotal			<u>\$ 23,542.52</u>
Grand Total			<u>\$ 121,382.02</u>

Agenda Item No. 12

Other Business

Agenda Item No. 13

Adjourn