

City of Moraine Park Shelter Roof Replacements 2022

Moraine, OH

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STATE OF OHIO
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 Expiration Date 12/31/2023

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SITE INDEX

| | | |
|-----|--------------------------|--|
| DM | DEER MEADOW PARK | 4321 PINNACLE PARK RD. MORAIN, OH 45439 |
| FS | FIRE STATION 30 | 3333 PINNACLE PARK RD. MORAIN, OH 45439 |
| GCC | GERHART CIVIL PARK | 3050 KREITZER RD. MORAIN, OH 45439 |
| GTP | GEORGE TAYLOR PARK | 4704 E. VENETIAN WAY MORAIN, OH 45439 |
| GV | GERMAN VILLAGE | 370 BLUMAN LN. MORAIN, OH 45439 |
| SD | MORAIN STREET DEPARTMENT | 4720 VANCE RD. MORAIN, OH 45439 |
| PTL | PINNACLE PARK TOT LOT | 3060 CHARLOTTE MILL DR. MORAIN, OH 45439 |
| PP | PINNACLE PARK | 3060 CHARLOTTE MILL DR. MORAIN, OH 45439 |
| RP | RIVERVIEW PARK | 3021 LAKEHURST CT. MORAIN, OH 45439 |
| WP | WAX PARK | 3800 MAIN ST. MORAIN, OH 45439 |

SHEET INDEX

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GENERAL PROJECT REQUIREMENTS

1. INTENT: THE INTENT OF THESE DOCUMENTS IS TO ACCOMPLISH SHINGLE ROOF REPLACEMENTS AT VARIOUS PARK SHELTER FACILITIES FOR THE CITY OF MORAIN.
2. PARK FACILITIES WILL CONTINUE TO BE IN USE THROUGHOUT THE DURATION OF THIS PROJECT. CONTRACTOR SHALL ACCOMMODATE CONTINUED USE OF THE FACILITIES AND ANTICIPATE PUBLIC BEING AROUND THE FACILITIES. CONSTRUCTION ACTIVITIES SHALL BE CLOSELY COORDINATED WITH THE OWNER AND PROJECT TEAM. CONTRACTOR SHALL INCLUDE ANY ADDITIONAL COSTS FOR PROJECT SCHEDULING AS INDICATED HEREIN AND WITHIN SPECIFICATIONS. ADDITIONALLY, THIS MAKES IT IMPERATIVE THAT THE SITE IS CLEANED UP DAILY AND MULTIPLE TIMES DAILY AS IS SUITABLE FOR THE CONDITIONS, PROVIDE TEMPORARY CAUTION TAPE / BARRICADES AROUND THE WORK AREAS, ETC.
13. CONTRACTOR MUST RUN MAGNET AROUND THE WORK AREAS THROUGHOUT THE DURATION AND UPON CONCLUSION OF WORK AT EACH SITE TO ENSURE NO NAILS ARE LEFT ON THE GROUNDS.
14. CONTRACTOR SHALL FOLLOW APPLICABLE GENERAL CONDITIONS REQUIREMENTS AS ESTABLISHED ON THE LATEST EDITION OF AIA DOCUMENT A-201.
15. AT THE END OF EACH WORK DAY, ALL WORK SHALL BE COMPLETED IN SUCH A MANNER TO BE ADEQUATELY SEALED WATER-TIGHT TO EITHER EXISTING ROOF SYSTEMS OR PROPER FLASHINGS / TERMINATIONS AS IS APPLICABLE TO THE WORK. ALL PROVISIONS MUST BE TAKEN TO MINIMIZE ANY LEAKS INTO THE BUILDING.
16. CONTRACTOR'S USE OF JOB SITE:
 - 16.1. WORK HOURS: COORDINATE WITH OWNER.
 - 16.2. ACCESS: ROOF ACCESS SHALL BE PROVIDED VIA CONTRACTOR PROVIDED & MAINTAINED PORTABLE LADDER.
 - 16.3. CONTRACTOR SHALL PROVIDE ALL NECESSARY CRANES, MAN-LIFTS, CHUTES, ETC. FOR THE PROPER EXECUTION OF THE WORK.
 - 16.3.1. CONTRACTOR TO PROVIDE CHUTE FOR ALL TRASH / DEBRIS REMOVAL UNLESS SO REMOVED VIA A CRANE.
 - 16.3.2. THROWING DEBRIS OFF THE ROOF IS NOT PERMITTED.
 - 16.4. CONTRACTOR SHALL PROVIDE ON-SITE SECURABLE CONSTRUCTION MATERIALS STORAGE AND TRASH DUMPSTER FOR THE PROJECT. LOCATE IN AN APPROVED LOCATION, COORDINATE WITH THE OWNER. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR PROVIDING REQUIRED SECURITY PROTECTION MEASURES.
- 16.5. PARKING: AT OWNER DIRECTION
 - 16.5.1. CONTRACTOR TO PROVIDE TEMPORARY POWER AS REQD FOR CONSTRUCTION. CONTRACTOR CAN UTILIZE EXISTING POWER AND WATER IF AVAILABLE.
 - 16.5.2. CONTRACTOR TO PROVIDE PORTABLE TOILET FACILITIES FOR CONSTRUCTION PURPOSES.
17. TRASH / DEBRIS:
 - 17.1. CONTRACTOR SHALL PROVIDE ALL REQUIRED TRASH DUMPSTERS, HAULING, ETC. AS REQD FOR THE PROJECT. LOCATE IN A LOCATION APPROVED BY OWNER.
 - 17.2. THE CONTRACTOR SHALL CLEAN THE WORK SITE ON A DAILY BASIS FROM ALL CONSTRUCTION DEBRIS. ENSURE THAT ALL DEBRIS AND MATERIALS LOCATED ON THE ROOF ARE PROPERLY SECURED / STRAPPED DOWN. NO DEBRIS SHALL BE LEFT ON THE GROUNDS AROUND THE BUILDING AT ANY TIME.
 - 17.3. FINAL CLEANING: PROVIDE FINAL CLEANING PRIOR TO FINAL INSPECTION.
18. CONSTRUCTION SAFETY:
 - 18.1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION SAFETY; COMPLIANCE TO BE IN ACCORDANCE WITH ALL STATE, FEDERAL, AND OSHA REGULATIONS. THE ARCHITECT AND THE CONTRACTORS ARE NOT RESPONSIBLE FOR ANY DAMAGES RESULTING FROM THE NEGLECT OF TIMELY AND RESPONSIBLE MAINTENANCE OF THE PROJECT BY THE OWNER AFTER PROJECT COMPLETION.
 - 18.2. ALL FIRE EXITS ARE TO REMAIN CLEAR AND OPEN DURING ALL PHASES OF CONSTRUCTION IF APPLICABLE.
 - 18.3. TEMPORARY PROTECTION / BARRICADES: ERECT ALL NECESSARY TEMPORARY PROTECTION AND BARRICADES TO ALLOW CONTINUED USE OF THE FACILITY. COORDINATE WITH OWNER AS NECESSARY.
 - 18.4. FIRE PREVENTION: PROVIDE FIRE EXTINGUISHERS AT THE JOBSITE.
 - 18.4.1. PROVIDE FIRE WATCH FOR ALL HOT WORK ACTIVITIES INCLUDING CUTTING, WELDING, TORCHING, AND OTHER CONSTRUCTION OPERATIONS THAT ARE CAPABLE OF STARTING FIRES. CONFORM TO OWNER AND FIRE DEPARTMENT REQUIREMENTS.
19. PRODUCTS:
 - 19.1. ALL WORK, FINISHES, FIXTURES, AND ACCESSORIES SHALL BE IN FULL COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS. ENSURE THAT ALL MATERIALS AND ACCESSORIES ARE PROVIDED TO ENSURE COMPLIANCE.
 - 19.1.1. CONTRACTOR SHALL INSTALL ALL MATERIALS, FLASHINGS, TERMINATIONS, ETC. ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS, RECOMMENDATIONS, AND INSTRUCTIONS, WHETHER A COMPLETE SYSTEM OR A COMPONENT PART OF A COMPLETE CONSTRUCTION SYSTEM. BY THE NATURE OF THE WORK, IT IS DIFFICULT TO IDENTIFY ALL POSSIBLE DETAIL CONDITIONS, REQUIRED FLASHINGS, ETC. COORDINATE ALL APPLICABLE DETAILS WITH THE MANUFACTURER FOR ACCEPTANCE.
 - 19.1.2. ALL FINAL FINISHES AND SELECTIONS SHALL BE COORDINATED WITH THE PROJECT TEAM. COORDINATE ALL REQUIREMENTS OF FINISH SELECTIONS, AND CORRELATION BETWEEN FINISHES, TRIM COMPONENTS, ETC.
 - 19.1.3. PROVIDE MOCKUPS OF WORK/FINISHES AS APPLICABLE TO ENSURE CONFORMANCE WITH THE DESIGN INTENT.
 - 19.2. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A COMPLETE SET OF SAFETY DATA SHEETS (SDS) FOR ALL MATERIALS USED ON THE PROJECT ON THE PROJECT SITE.
 - 19.3. ITEMS MAY BE REFERRED TO AS SINGULAR, OR PLURAL ON THE DRAWINGS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DETERMINING QUANTITY OF EACH ITEM REQUIRED.
20. PERMITS:
 - 20.1. ALL WORK SHALL CONFORM TO THE OHIO BUILDING CODE AND ALL OTHER LOCAL GOVERNING CODES AND ORDINANCES HAVING THE AUTHORITY BEARING ON THE PERFORMANCE OF THE WORK, AND SHALL BE COMPLETED TO THE HIGHEST STANDARDS OF CRAFTSMANSHIP BY EACH RESPECTIVE TRADE. CONTRACTOR SHALL PAY FOR ALL REQUIRED PERMITS. WORK SHALL NOT BEGIN UNTIL ALL NECESSARY PERMITS ARE OBTAINED.
 - 20.1.1. THE CONTRACTOR SHALL VERIFY ALL PERMITS HAVE BEEN APPROVED BY APPROPRIATE AGENCIES PRIOR TO START OF CONSTRUCTION.
 - 20.1.2. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY SUBSEQUENT MODIFICATION OF THE WORK MANDATED BY A REGULATORY AUTHORITY IF WORK HAS COMMENCED PRIOR TO PERMITS BEING ISSUED, INCLUDING ANY ADDITIONAL FEES OR FINES LEVIED AGAINST THE PROJECT.
 - 20.1.3. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ADDITIONAL CONSTRUCTION COST RESULTING FROM WORK STARTED PRIOR TO OBTAINING ALL GOVERNING AGENCIES APPROVALS.
 - 20.2. THE CONTRACTOR AS THE HOLDER OF THE PERMITS IS RESPONSIBLE TO NOTIFY THE BUILDING OFFICIAL WHEN WORK IS READY FOR INSPECTION. REQUESTS SHALL BE IN ACCORDANCE WITH REQUIREMENTS OF GOVERNING JURISDICTION. INSPECTORS SHALL HAVE COMPLETE ACCESS TO ALL WORK. RECORDS OF INSPECTIONS SHALL BE MAINTAINED ON THE JOB SITE IN ACCORDANCE WITH REQUIREMENTS AND FORMAT OF GOVERNING JURISDICTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FEES REQUIRED BY INSPECTIONS, EXCEPT FOR INSPECTIONS MADE BY OWNER OR ITS AGENTS.
21. COORDINATION:
 - 21.1. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION BETWEEN SUB-CONTRACTORS, SUPPLIERS, AND VENDORS BASED ON THE ENTIRE SET OF DOCUMENTS. NO ADDITIONAL COMPENSATION WILL BE DUE TO A CONTRACTOR FOR ISSUES RESULTING FROM THE USE OF AN INCOMPLETE SET OF CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IN WRITING OF INCONSISTENCIES OR DISCREPANCIES BETWEEN CONTRACT DOCUMENTS, DRAWINGS, SPECIFICATIONS, ETC.
 - 21.2. COORDINATION AMONG ALL TRADES IS MANDATORY. ANY COST CHANGES RESULTING FROM THE LACK OF COORDINATION SHALL BE BORNE BY THE CONTRACTOR CREATING THE CONFLICT.
 - 21.3. THE CONTRACTOR SHALL PROVIDE A FULL SET OF CONSTRUCTION DOCUMENTS TO ALL SUB-CONTRACTORS. ALL CROSS-REFERENCING SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
 - 21.4. THE ABBREVIATION N.I.C. INDICATES WORK AND / OR MATERIALS NOT IN THE CONTRACT OF THE CONTRACTOR; THIS SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF COORDINATION.
22. VERIFICATION OF EXISTING CONDITIONS / ACCEPTANCE OF CONDITIONS:
 - 22.1. DO NOT SCALE DRAWINGS.
 - 22.1.1. ALL DIMENSIONS INDICATED ARE APPROXIMATE AND SUBJECT TO FIELD VERIFICATION. REFER TO DRAWING NOTES FOR ANY SPECIAL NOTES THAT MAY GOVERN THE LAYOUT OF WORK.
 - 22.1.2. CONTRACTOR AND ALL SUB-CONTRACTORS ARE RESPONSIBLE FOR VERIFYING ALL CONDITIONS, DIMENSIONS, ELEVATIONS, SLOPES, DETAILS, DRAINS, PENETRATIONS, AND INTERRELATED INFORMATION IN THESE DRAWINGS FOR ACCURACY AS SHOWN WITH THE INTENT OF THESE DRAWINGS PRIOR TO THE START OF WORK. REPORT ANY CONCEALED ELEMENTS OR DIFFERING CONDITIONS WHICH MAY AFFECT CONSTRUCTION TO THE ARCHITECT.
 - 22.1.3. THE CONTRACTOR SHALL VERIFY EXISTING DECK SURFACES AND SLOPES PRIOR TO INSTALLATION OF INSULATION/TAPERED INSULATION, ETC. TAKE ALL PROVISIONS TO ENSURE PROPER DRAINAGE INCLUDING STRING LEVELING THE DECK, ETC. TO DETERMINE ANY IRREGULARITIES, BELLY, RIDGE, ETC. THAT MAY AFFECT THE PROPER FLOW OF WATER TO THE DRAINAGE SYSTEM.
 - 22.2. START OF WORK IMPLIES ACCEPTANCE OF ALL EXISTING CONDITIONS. NOTIFY ARCHITECT OF ANY DEVIATIONS OR DISCREPANCIES FROM THE INTENT OF THE DOCUMENTS.
 - 22.3. ALL ERRORS, OMISSIONS, AND INCONSISTENCIES IN THESE DRAWINGS WHICH ARE DISCOVERED ARE TO BE REPORTED IN WRITING TO THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK. ANY SITE OR JOB CONDITIONS THAT ARISE AND CAUSE THE CONTRACTOR TO VARY FROM THE CONTRACT DOCUMENTS SHALL BE ANALYZED BY AND ARE THE RESPONSIBILITY OF THE CONTRACTOR IF THEY ARE NOT REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH WORK.
 - 22.4. IT SHALL BE THE JOINT RESPONSIBILITY OF THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS AND SUPPLIERS OF MATERIALS TO SECURE ALL NECESSARY ADAPTATIONS TO SAME AS REQUIRED FOR THEIR RESPECTIVE WORK PRIOR TO ORDERING, FABRICATING, OR INSTALLATION OF ANY MATERIALS, EQUIPMENT, OR COMPONENTS WHICH ARE TO BE INTEGRATED INTO THE WORK OF THIS PROJECT.
 - 22.5. DRAWINGS MAY INDICATE TYPICAL CONDITIONS WHICH MAY VARY SLIGHTLY FROM AREA TO AREA. CONTRACTOR SHALL CONFIRM ALL EXISTING CONDITIONS.
 - 22.6. CONTRACTOR SHALL PROTECT EXISTING CONSTRUCTION AND RESTORE ALL FINISH SURFACES TO THEIR ORIGINAL CONDITION WHERE DAMAGED.
 - 22.7. CONTRACTOR SHALL PROVIDE ALL LEVELING, PATCHING, AND REMEDIAL REPAIRS AS REQUIRED BY THE SCOPE OF WORK. REPAIRS INCLUDE, BUT ARE NOT LIMITED TO, WORK REQUIRED TO PROVIDE A SMOOTH AND EVEN TRANSITION BETWEEN NEW AND EXISTING FINISHES AND TO PREPARE EXISTING SURFACES FOR NEW FINISHES.
 - 22.8. THE CONTRACTOR SHALL REMOVE ALL UNUSED VENT PIPES, EQUIPMENT SUPPORTS, ETC. COORDINATE WITH THE OWNER.
 - 22.9. ENSURE THAT ALL PENETRATIONS ARE PROPERLY SUPPORTED BELOW THE DECK.
 - 22.10. CONTRACTOR SHALL CHECK FOR ROOFTOP CONDENSATIONS, ETC. UNDER DECK PRIOR TO APPLICATION OF INSULATION, MECHANICAL FASTENING, ETC. COORDINATE ACCESS TO BELOW ROOF DECK WITH BUILDING OWNER.

CODE REVIEW

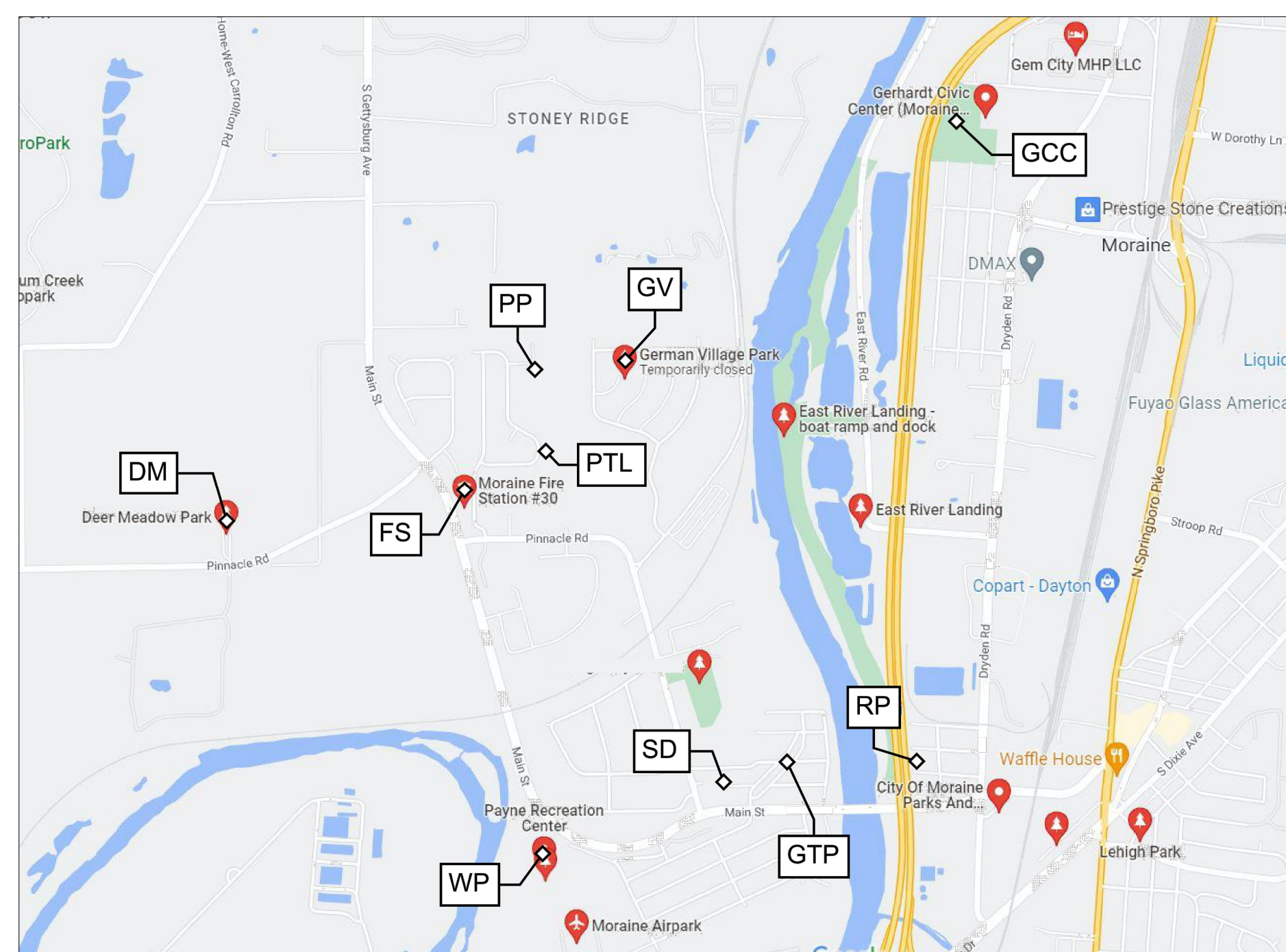
CONSTRUCTION TYPE V B - WOOD FRAMING
 USE GROUP: A-5

THIS PROJECT INCLUDES ROOF REPLACEMENT TO MULTIPLE PARK SHELTERS INCLUDING ASSOCIATED IMPROVEMENTS TO ROOFTOP BUILDING COMPONENTS. ALTERNATE INCLUDES ROOF REPLACEMENT AT PORTION OF EXISTING FIRE DEPARTMENT AND STREET DEPARTMENT BUILDING.

ALTERNATES

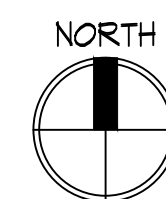
ADD ALTERNATE #1: ADD SHINGLE ROOF REPLACEMENT TO FIRE STATION #30 TO THE PROJECT.

ADD ALTERNATE #2: ADD SHINGLE ROOF REPLACEMENT TO STREET DEPARTMENT GARAGE BUILDINGS SD-1 AND SD-2 TO THE PROJECT.



VICINITY MAP

N.T.S.



City of Moraine
 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

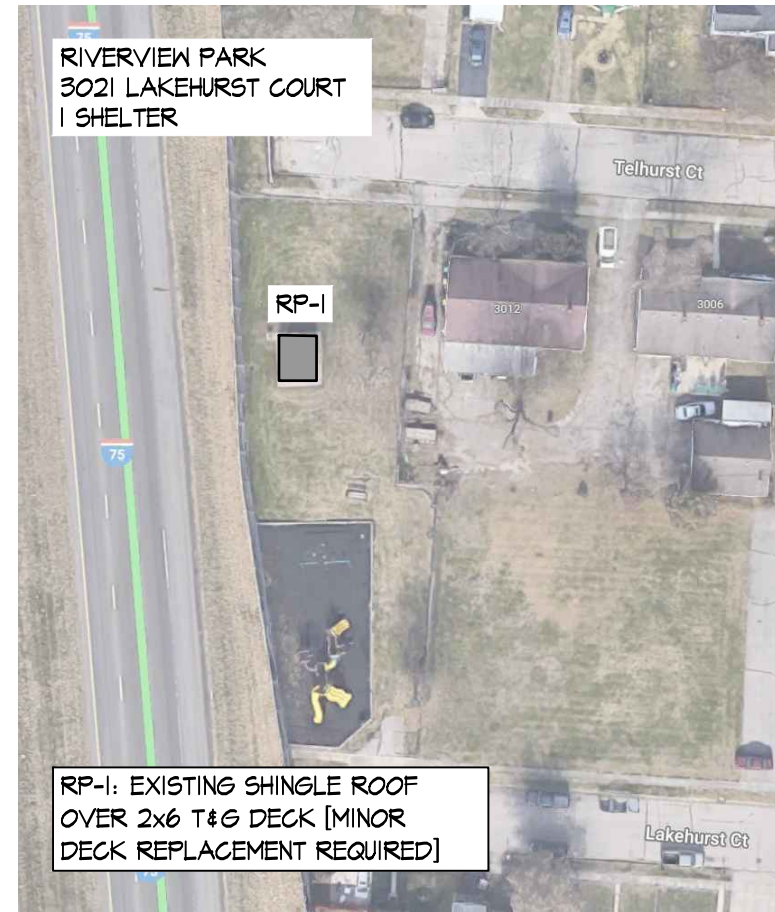
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Project Number
 2022-067

Date
 JULY 5, 2022

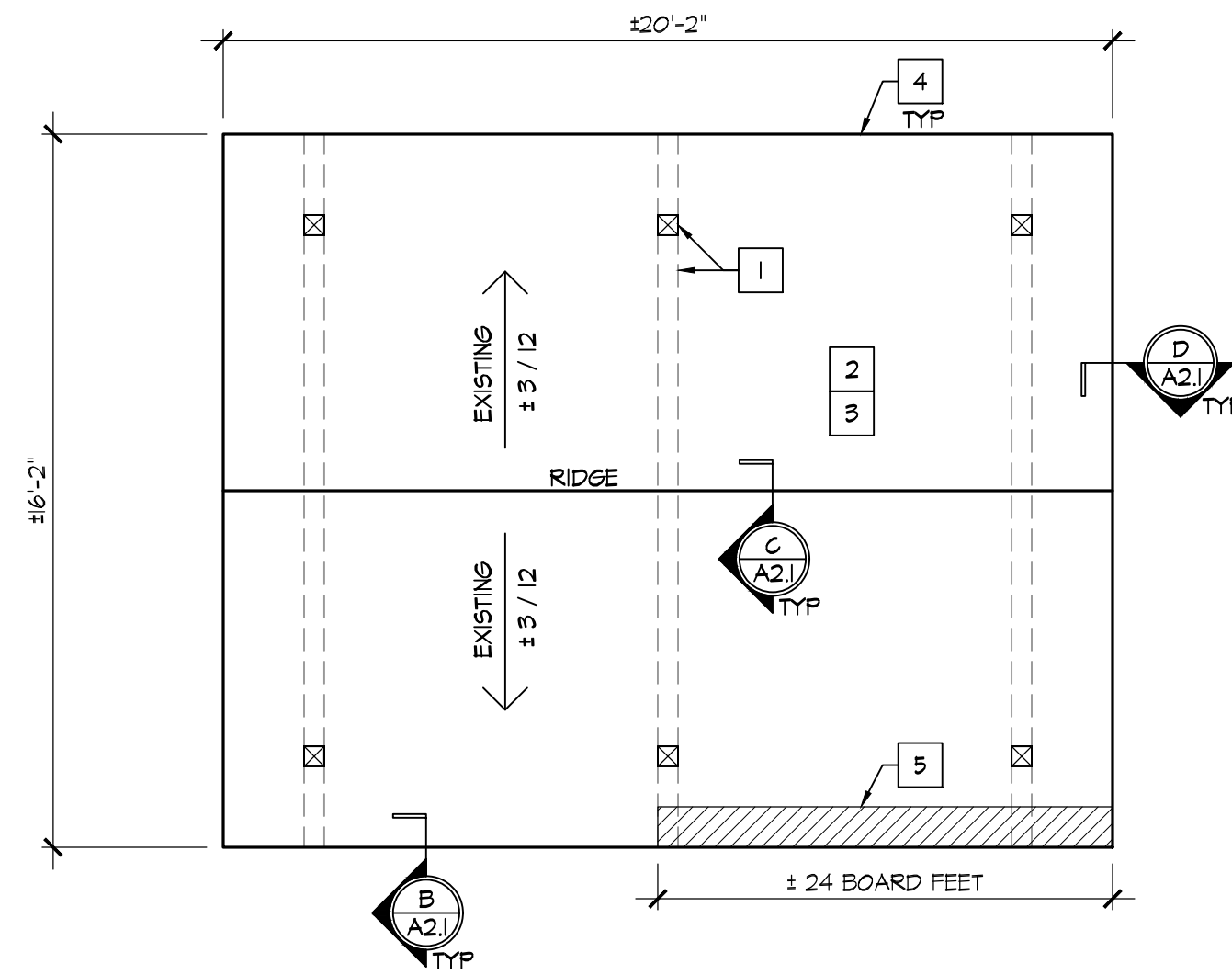
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 PROJECT INFORMATION
 VICINITY MAP

Sheet Number
 GI.1



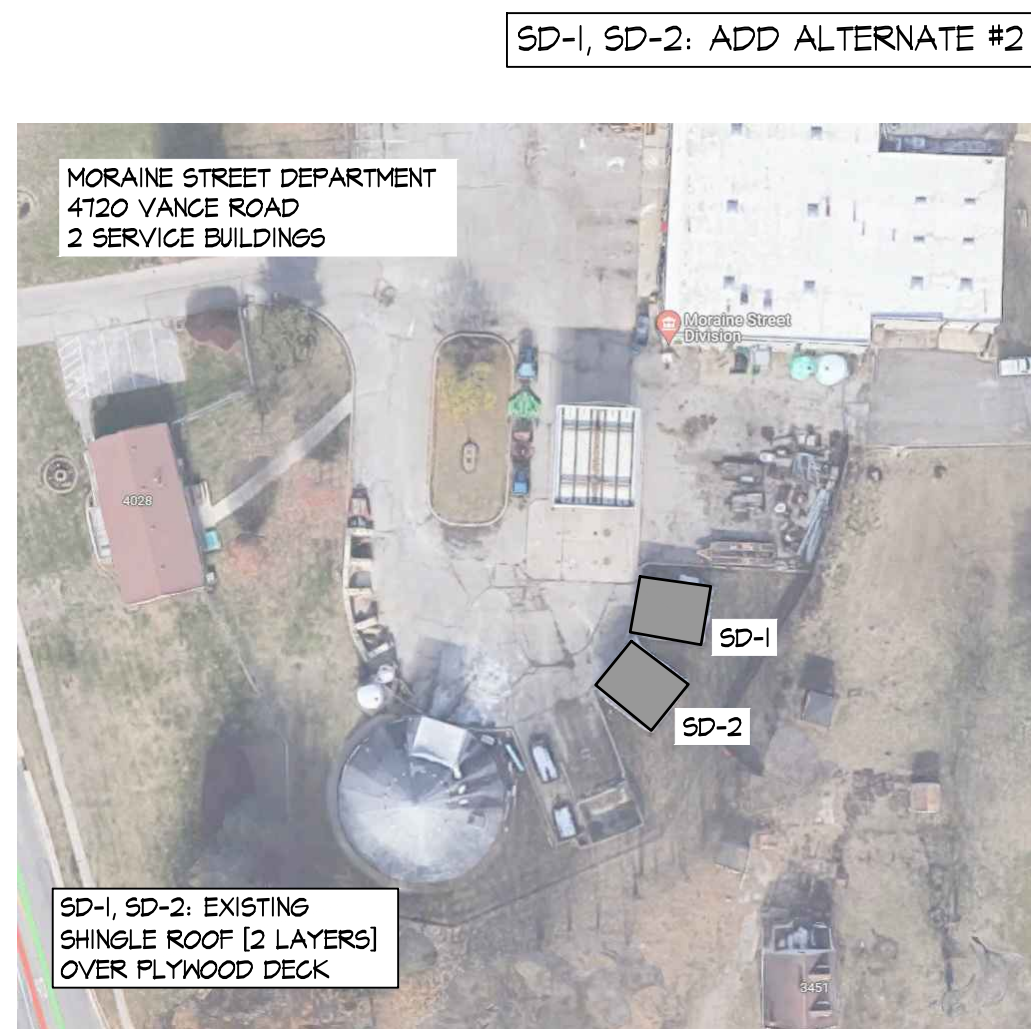
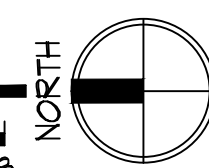
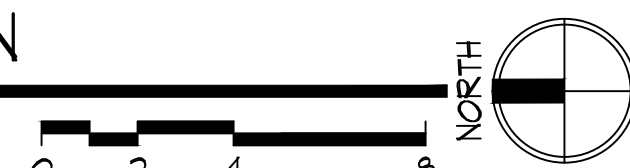
RP SITE KEY PLAN

N.T.S.



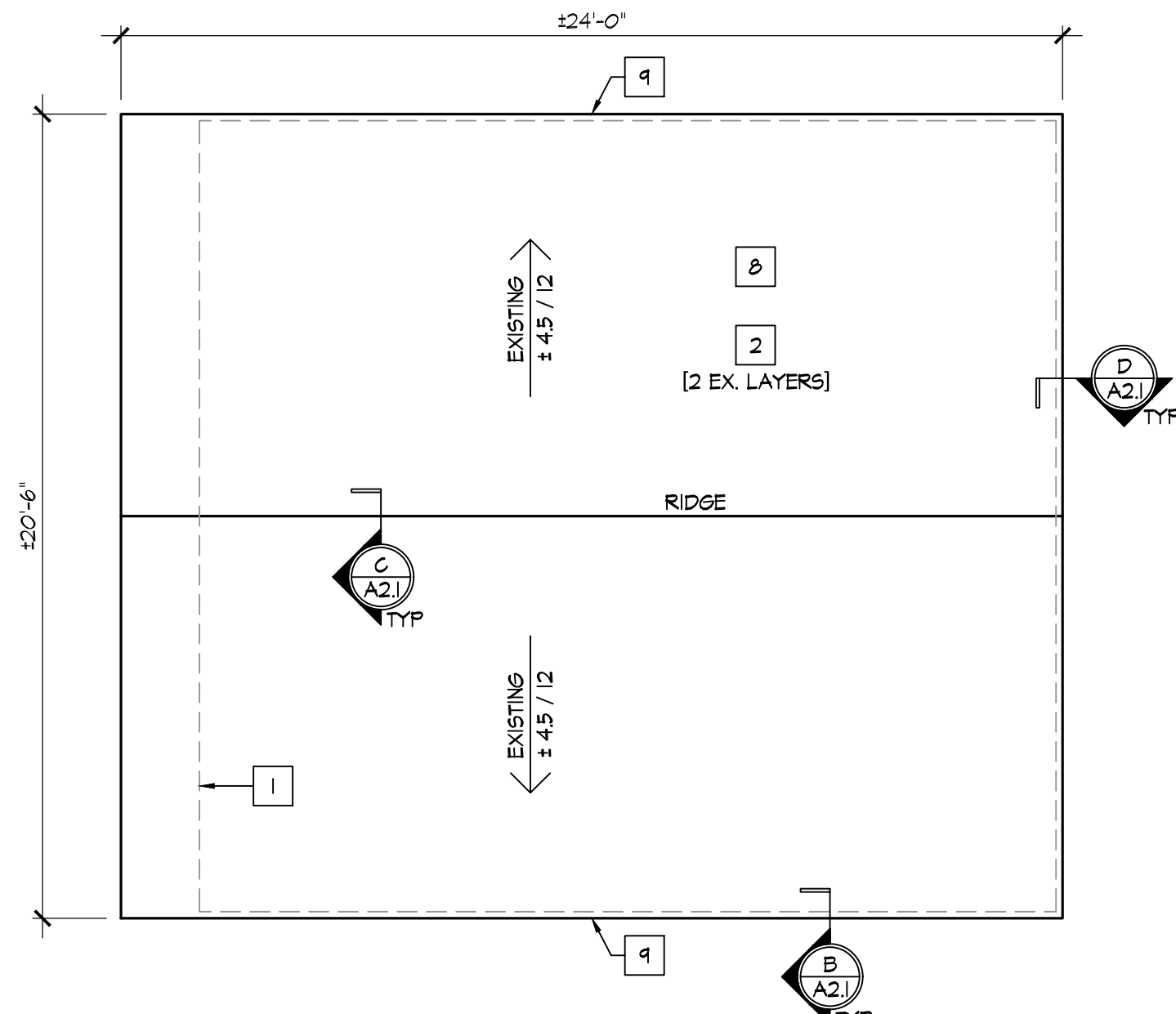
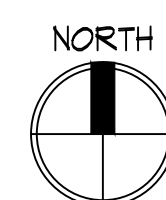
RP-1 ROOF PLAN

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



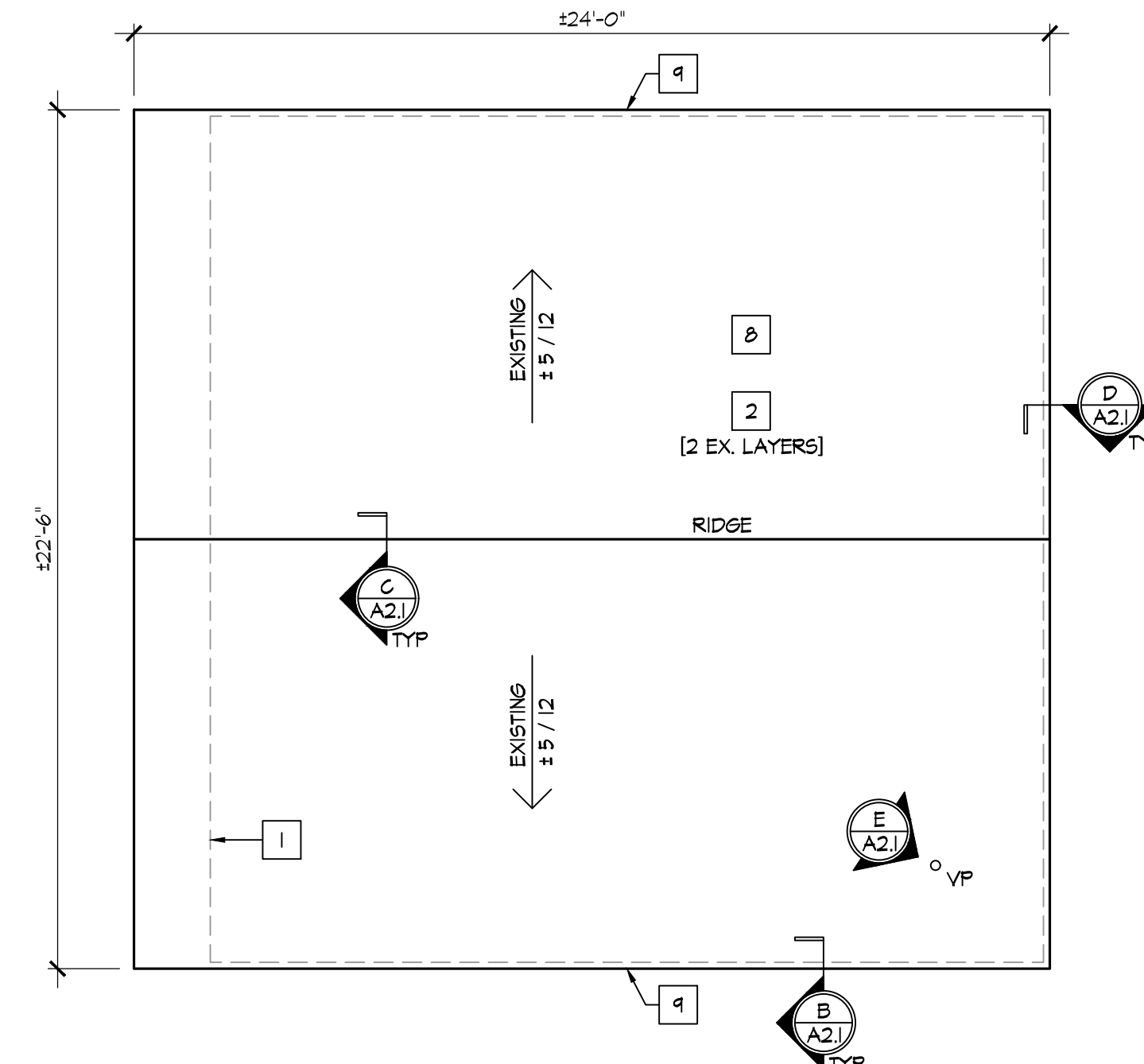
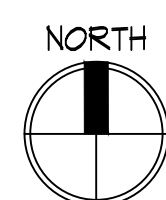
SD SITE KEY PLAN

N.T.S.



SD-1 ROOF PLAN

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



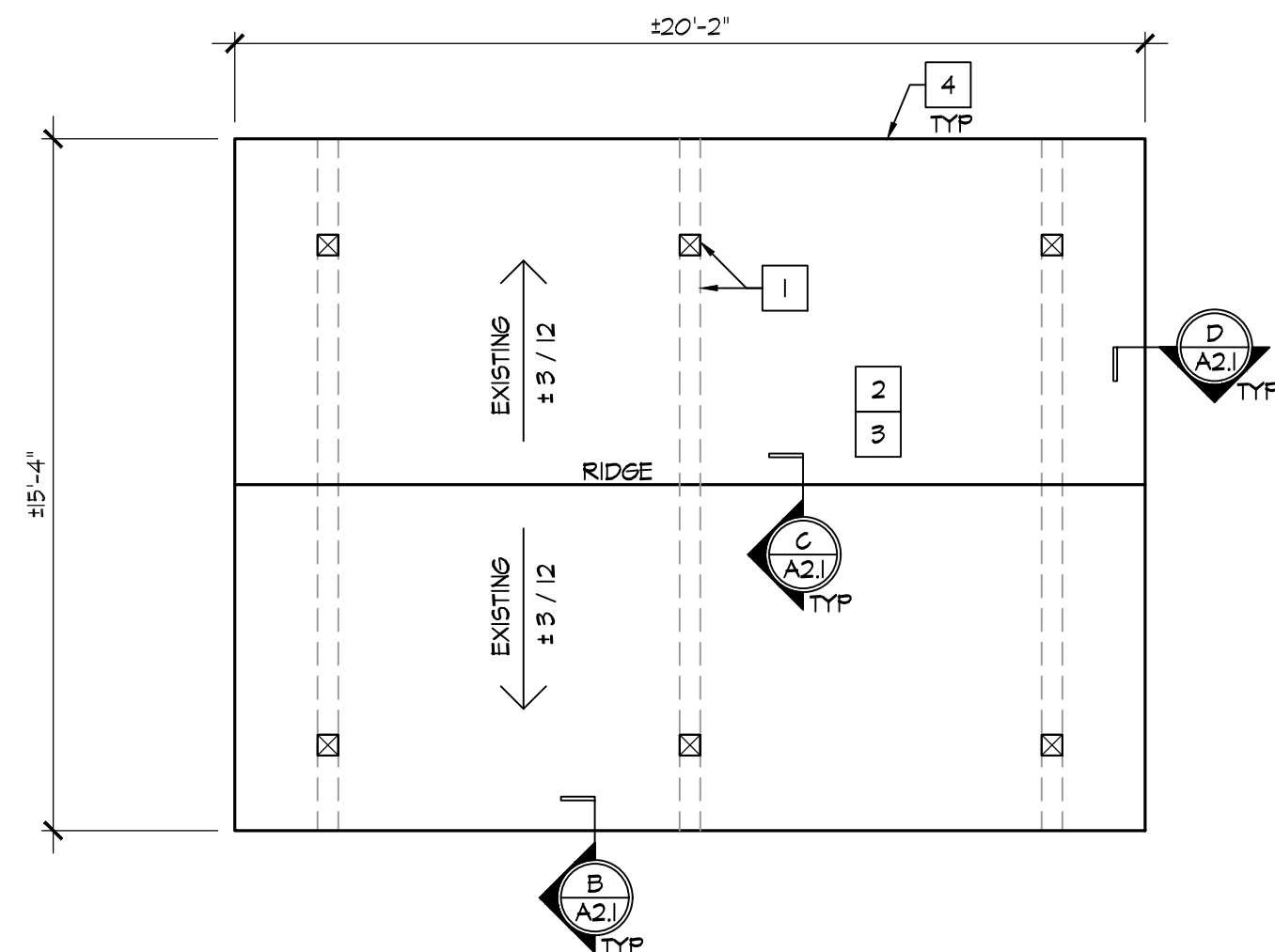
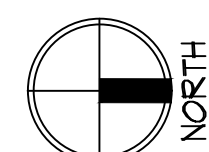
SD-2 ROOF PLAN

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



GTP SITE KEY PLAN

N.T.S.



GTP-1 ROOF PLAN

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



SYMBOL LEGEND

| | |
|--------------|---|
| EXIST. SLOPE | EXISTING ROOF SLOPE [STRUCTURAL DECK SLOPE] |
| VP | EXISTING VENT PIPE, INSTALL FLASHING BOOT PER MFG. RAISE / EXTEND VENT AS REQ'D TO INSTALL FLASHING BOOT. |
| BV | EXISTING BOX VENT TO REMAIN. REMOVE / REINSTALL AS REQ'D BY NEW ROOF SYSTEM |

KEY NOTES * ALL NOTES MAY NOT BE USED THIS SHEET

- LINE OF WALL / FRAMING BELOW
- REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT AND ACCESSORIES COMPLETE DOWN TO EXISTING WOOD DECK. EXISTING WOOD DECK TO REMAIN. REPLACE ANY DETERIORATED SECTIONS [FULL BOARD AT T&G OR 4'x4' MIN. AT FLYWOOD] RE-ANCHOR ANY LOOSE DECKING. INSTALL UNDERLAYMENT AND SHINGLE ROOF SYSTEM COMPLETE WITH NEW FLASHINGS.
- EXISTING P.T. 2x6 TONGUE & GROOVE DECK
- EXISTING P.T. 2x6 FASCIA / RAKE
- AREA OF DECK REPAIR - REMOVE EXISTING, INSTALL NEW FULL LENGTH 2x6 T&G BOARD, MATCH EXISTING, F.V.
- EXISTING P.T. PLYWOOD DECKING
- AREA OF DECK REPAIR - INSTALL NEW P.T. PLYWOOD DECK, MATCH EXISTING THICKNESS, F.V.
- EXISTING DECK, F.V. - NO WORK ANTICIPATED, NOTIFY OWNER OF ANY DAMAGED AREAS
- EXISTING ALUM. WRAPPED FASCIA
- REMOVE EXISTING BOARD AND BATTEN SIDING, INSTALL NEW BOARD AND BATTEN SIDING TO MATCH EXISTING.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA, MATCH EXISTING
- NOT USED.
- EXISTING ALUM. GUTTER AND DOWNSPOUT TO REMAIN.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA / RAKE
- EXISTING 1x6 FASCIA

GENERAL NOTES:

- ICE AND WATER SHIELD LOCATIONS / REQUIREMENTS: [AT FIRE STATION 50 LOCATION ONLY]
 - FROM EAVE TO 24" PAST INTERIOR FACE OF EXTERIOR WALL
 - 1 SHEET WIDTH ALONG RAKE EDGES
 - 1/2 SHEET AT INTERSECTION OF ROOF TO WALL / ROOF OFFSETS
- PAINT ALL ROOFTOP COMPONENTS TO MATCH ROOF COLOR AS APPLICABLE TO THE WORK. PAINT METAL FLUES, ETC.
- ALL P.T. LUMBER UNLESS SPECIFICALLY NOTED OTHERWISE

CONTRACTOR TO VERIFY ALL DIMENSIONS FOR METAL EDGE, FASCIA, COPING, ETC. TO ENSURE NEW METAL ADEQUATELY COVERS AND OVERLAPS EXISTING JOINTS, MASONRY, ETC. AND WILL NOT LEAVE UNFINISHED EDGES, PROFILES, SHADOWS, ETC.

NOTE: CONTRACTOR SHALL VERIFY BELOW DECK CONFLICTS, ELECTRICAL CONDUITS, ETC. THAT MAY BE ATTACHED JUST BELOW THE ROOF DECK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO BELOW DECK ITEMS AND SUBSEQUENT REPAIRS.

INSTALL MISCELLANEOUS BLOCKING / FURRING AS REQ'D FOR FILLERS, ETC. TO ALLOW PROPER ALIGNMENT OF NEW / EXISTING CONDITIONS

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City of Moraine
 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

Print Record
 06/21/22 REVIEW SET
 07/05/22 BID SET

Project Number
 2022-067
 Date
 JULY 5, 2022
 Sheet Title
 RIVERVIEW PARK, STREET DEPARTMENT, # GEORGE TAYLOR PARK ROOF PLANS

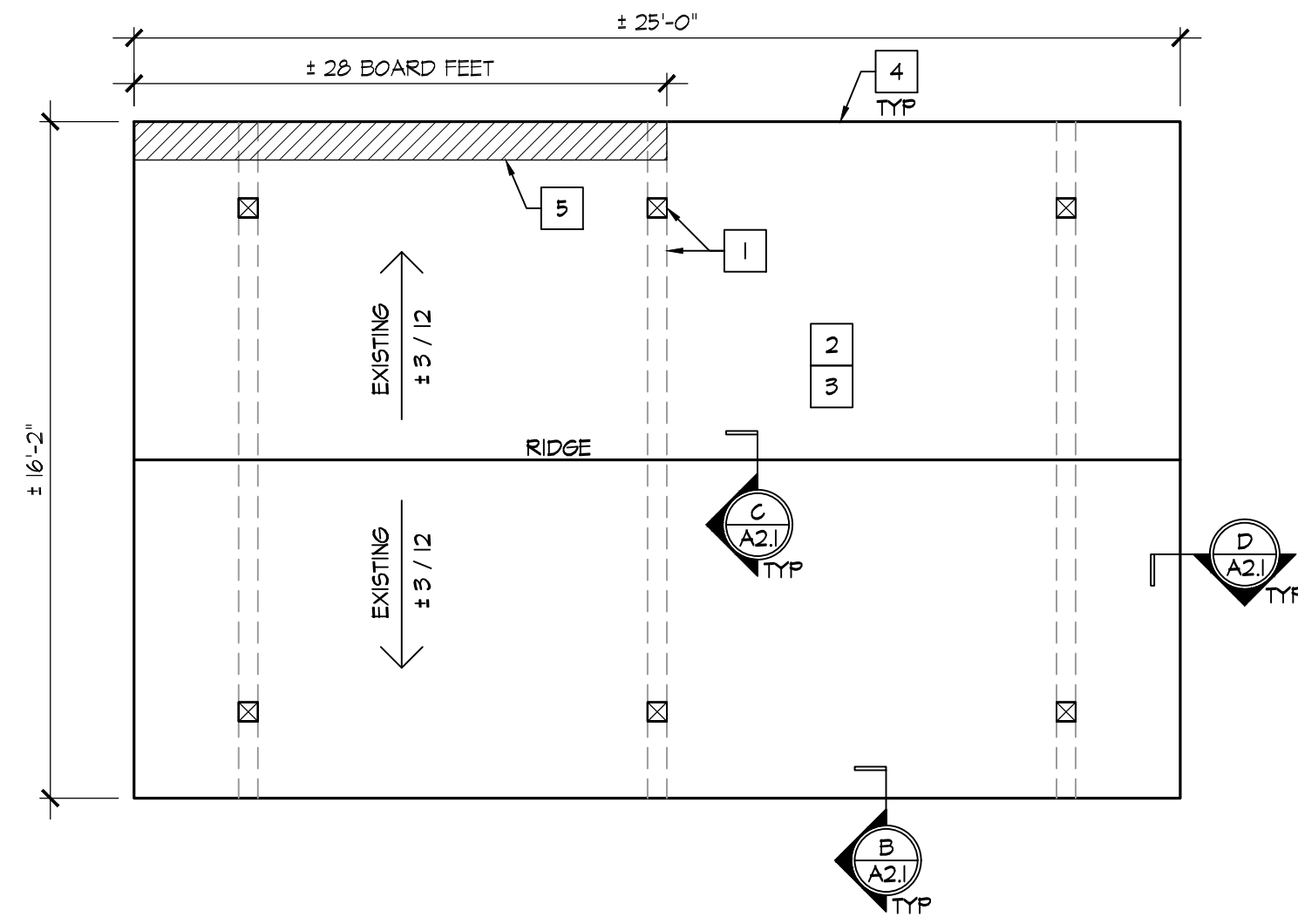
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A1.1



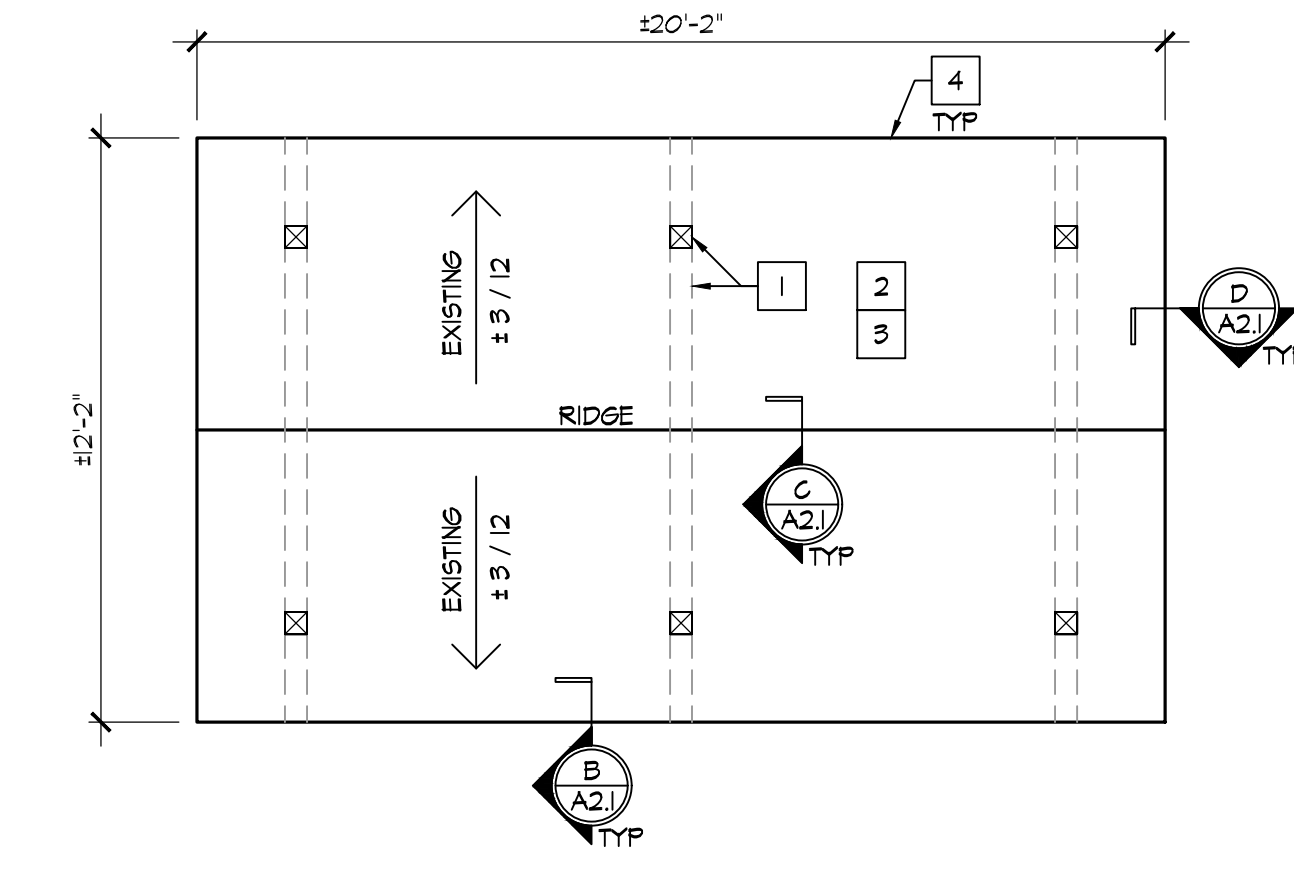
WP SITE KEY PLAN

N.T.S.



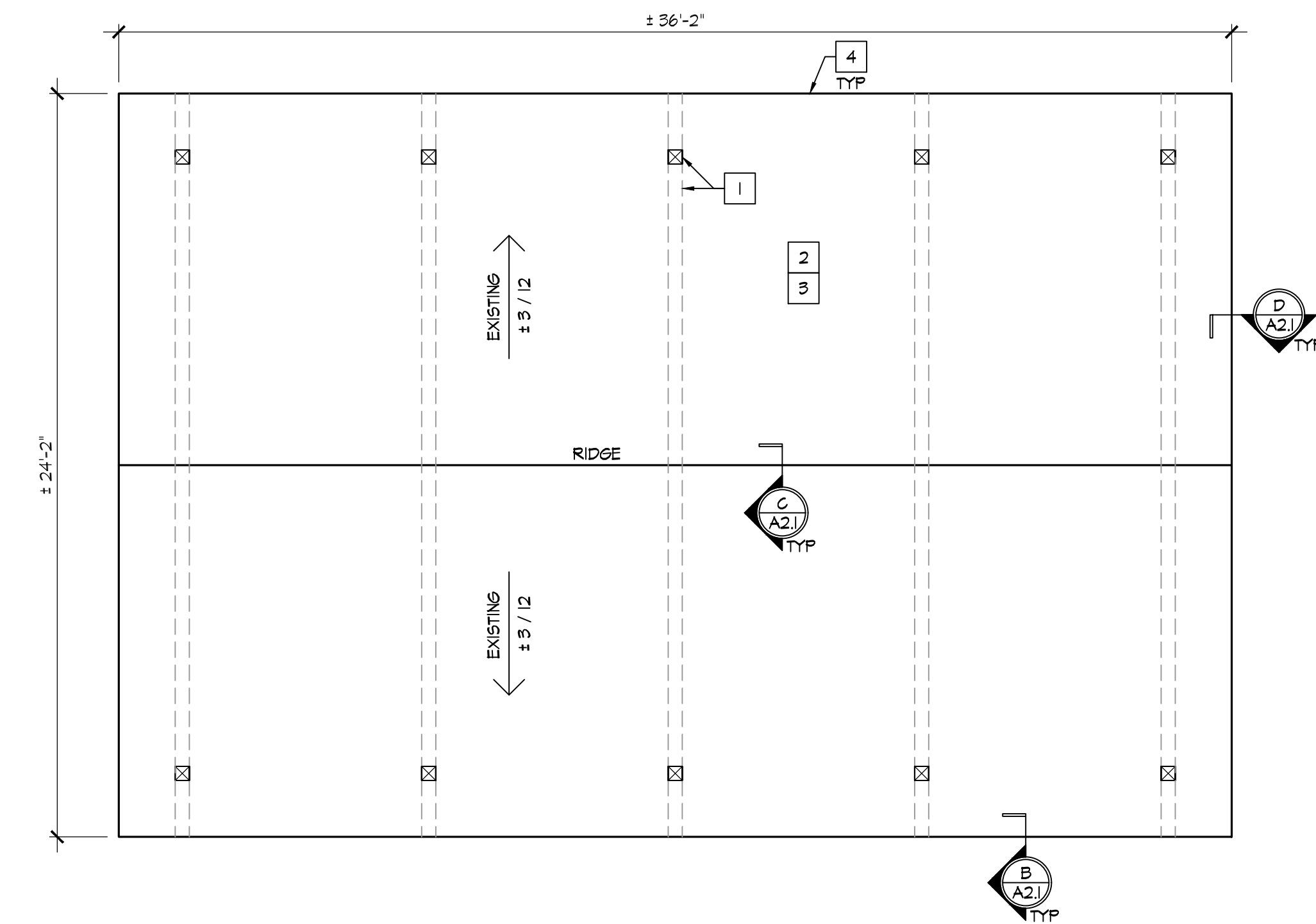
WP-4 ROOF PLAN

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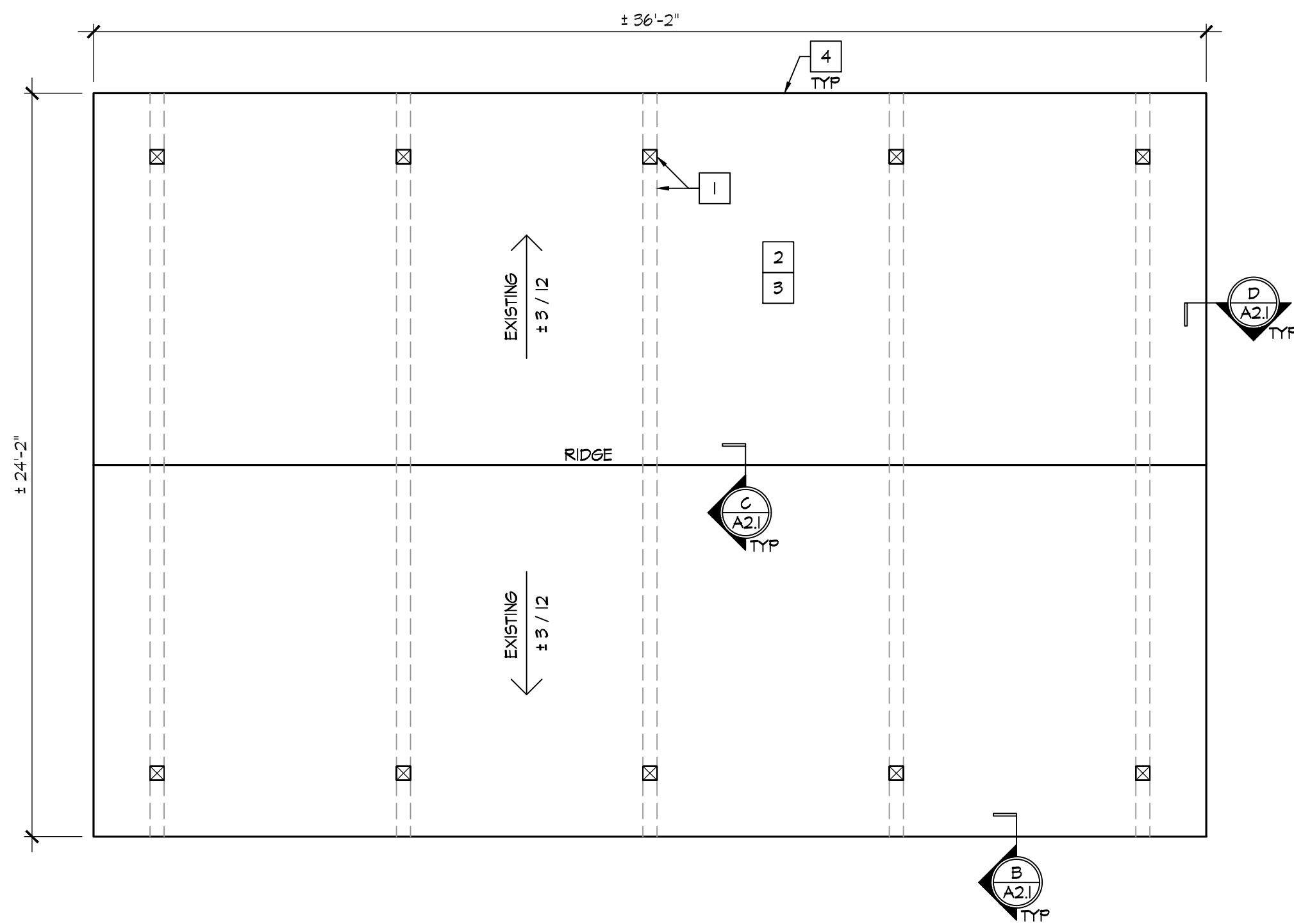
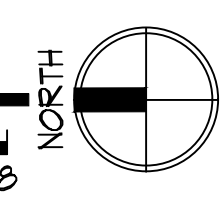
WP-5 ROOF PLAN

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



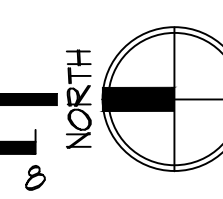
WP-2 ROOF PLAN

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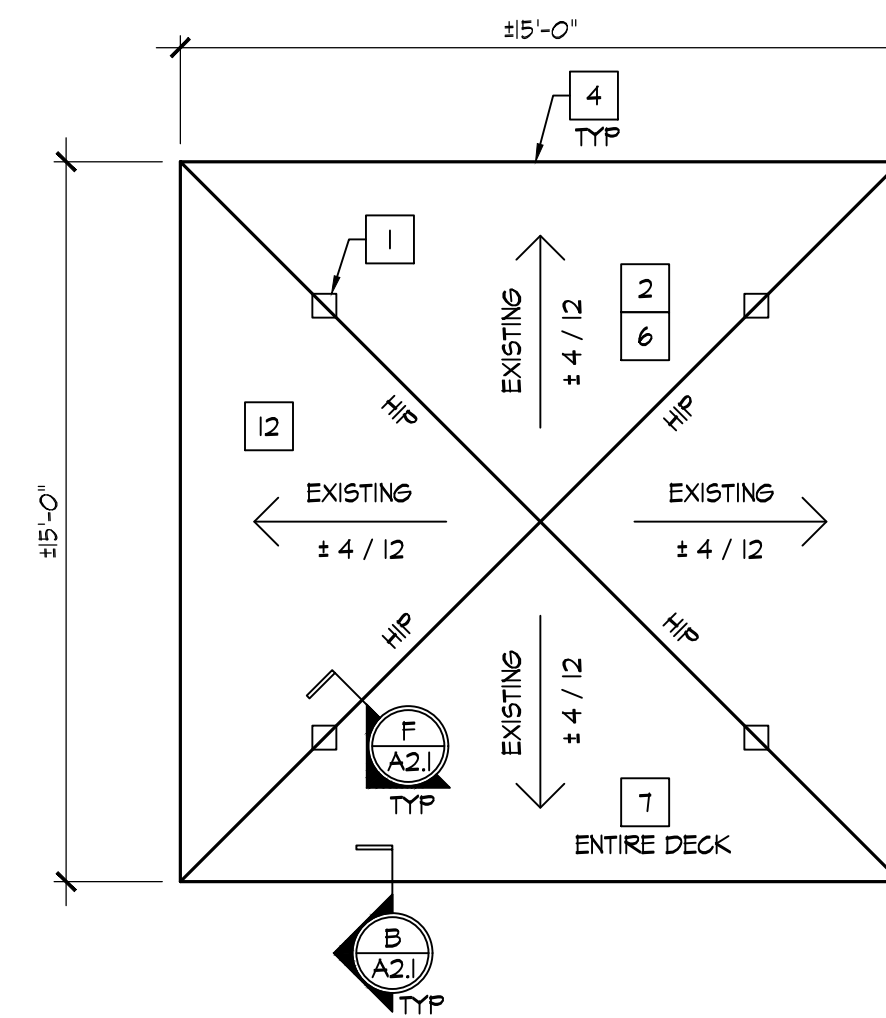
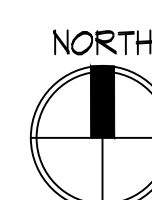
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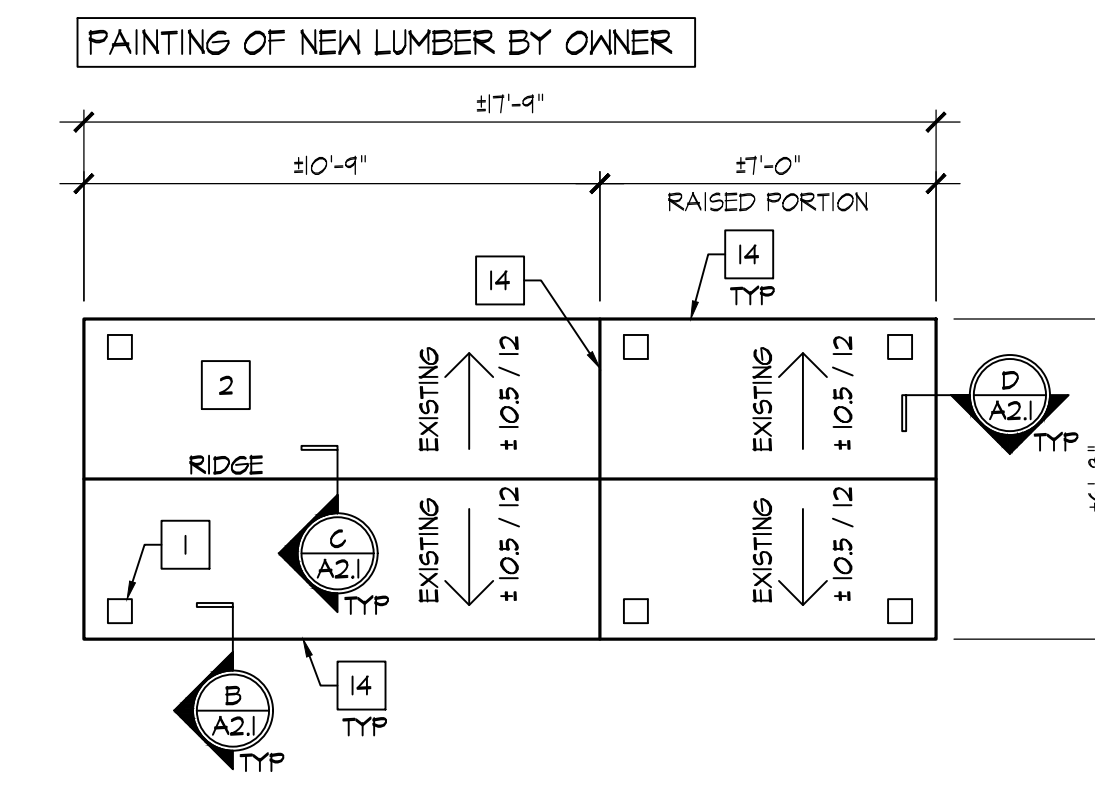
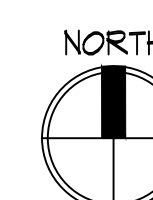
GV SITE KEY PLAN

N.T.S.



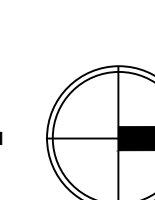
GV-1 ROOF PLAN

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



GV-2 ROOF PLAN

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



SYMBOL LEGEND

- EXIST. SLOPE: EXISTING ROOF SLOPE [STRUCTURAL DECK SLOPE]
- VP: EXISTING VENT PIPE, INSTALL FLASHING BOOT PER MFG. RAISE / EXTEND VENT AS REQ'D TO INSTALL FLASHING BOOT.
- BV: EXISTING BOX VENT TO REMAIN. REMOVE / REINSTALL AS REQ'D BY NEW ROOF SYSTEM.

KEY NOTES

- 1. LINE OF WALL / FRAMING BELOW
- 2. REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT AND ACCESSORIES COMPLETE DOWN TO EXISTING WOOD DECK. EXISTING WOOD DECK TO REMAIN. REPLACE ANY DETERIORATED SECTIONS [FULL BOARD AT T&G OR 4'x4' MIN. AT FLYWOOD] RE-ANCHOR ANY LOOSE DECKING. INSTALL UNDERLAYMENT AND SHINGLE ROOF SYSTEM COMPLETE WITH NEW FLASHINGS.
- 3. EXISTING P.T. 2x6 TONGUE & GROOVE DECK
- 4. EXISTING P.T. 2x6 FASCIA / RAKE
- 5. AREA OF DECK REPAIR - REMOVE EXISTING, INSTALL NEW FULL LENGTH 2x6 T&G BOARD, MATCH EXISTING, F.V.
- 6. EXISTING P.T. PLYWOOD DECKING
- 7. AREA OF DECK REPAIR - INSTALL NEW P.T. PLYWOOD DECK, MATCH EXISTING THICKNESS, F.V.
- 8. EXISTING DECK, F.V. - NO WORK ANTICIPATED, NOTIFY OWNER OF ANY DAMAGED AREAS
- 9. EXISTING ALUM. WRAPPED FASCIA
- 10. REMOVE EXISTING BOARD AND BATTEN SIDING, INSTALL NEW BOARD AND BATTEN SIDING TO MATCH EXISTING.
- 11. REMOVE EXISTING, INSTALL NEW 1x6 FASCIA, MATCH EXISTING
- 12. NOT USED.
- 13. EXISTING ALUM. GUTTER AND DOWNSPOUT TO REMAIN.
- 14. REMOVE EXISTING, INSTALL NEW 1x6 FASCIA / RAKE
- 15. EXISTING 1x6 FASCIA

GENERAL NOTES:

- 1. ICE AND WATER SHIELD LOCATIONS / REQUIREMENTS: [AT FIRE STATION 90 LOCATION ONLY]
 - 1.1. FROM EAVE TO 24" PAST INTERIOR FACE OF EXTERIOR WALL
 - 1.2. 1 SHEET WIDTH ALONG RAKE EDGES
 - 1.3. 1/2 SHEET AT INTERSECTION OF ROOF TO WALL / ROOF OFFSETS
- 2. PAINT ALL ROOFTOP COMPONENTS TO MATCH ROOF COLOR AS APPLICABLE TO THE WORK. PAINT METAL FLUES, ETC.
- 3. ALL P.T. LUMBER UNLESS SPECIFICALLY NOTED OTHERWISE

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STATE OF OHIO
 JONATHAN ROBERT SCHAAF
 14503
 REGISTERED ARCHITECT

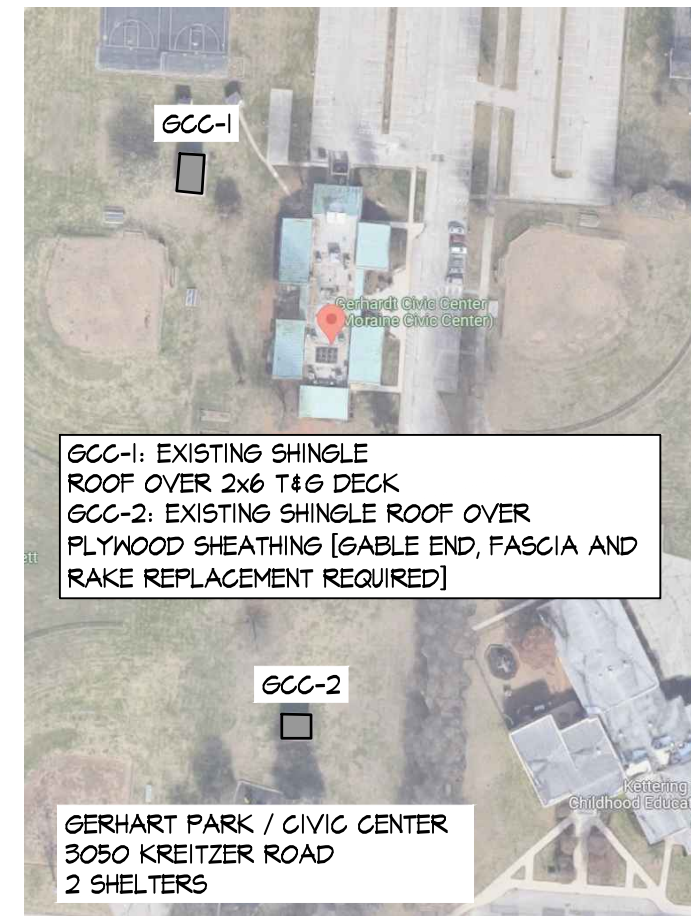
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 Expiration Date 12/31/2023

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 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

| |
|---|
| Print Record |
| 06/21/22 REVIEW SET |
| 07/05/22 BID SET |
| Project Number |
| 2022-067 |
| Date |
| JULY 5, 2022 |
| Sheet Title |
| WAX PARK & GERMAN VILLAGE PARK ROOF PLANS |
| Sheet Number |

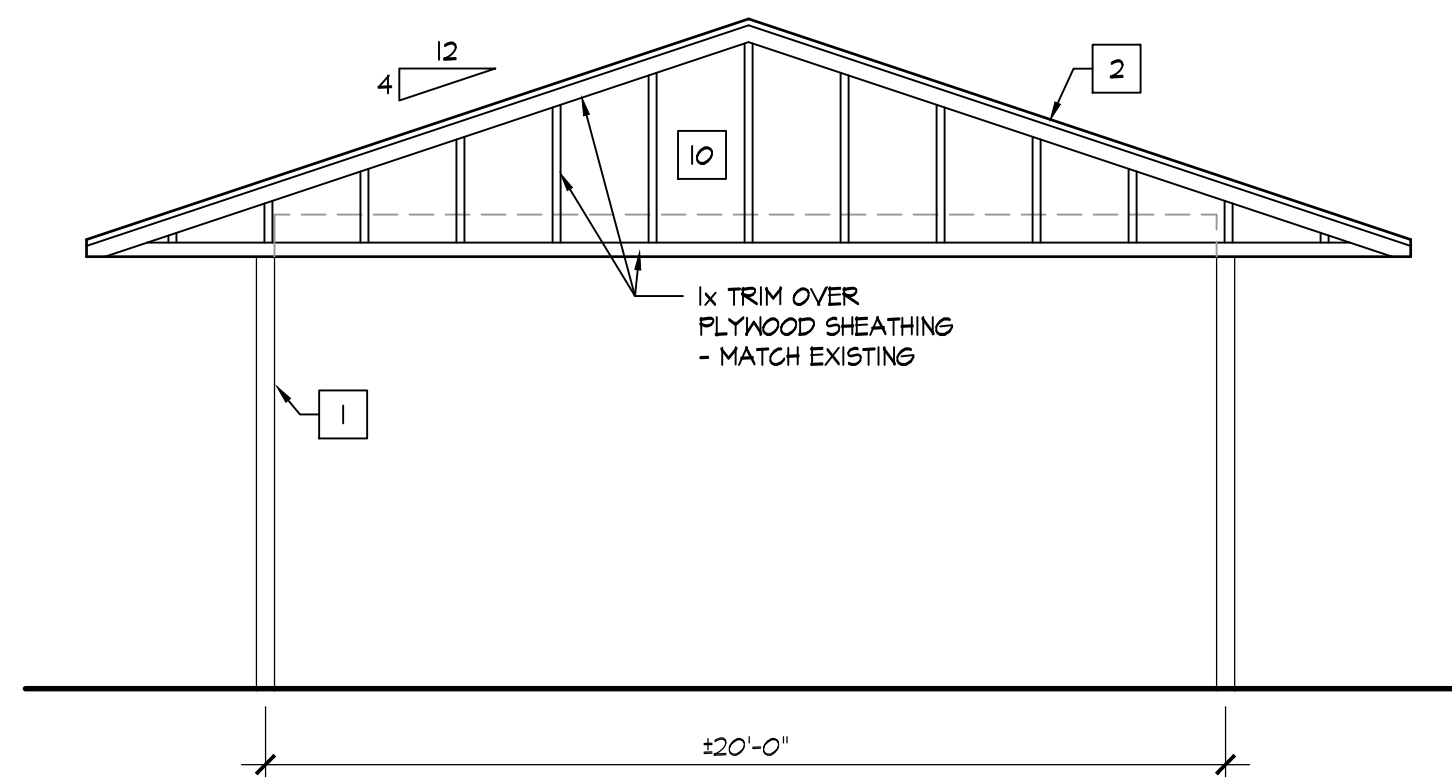
A1.2



GCC-1: EXISTING SHINGLE ROOF OVER 2x6 T&G DECK
 GCC-2: EXISTING SHINGLE ROOF OVER PLYWOOD SHEATHING (GABLE END, FASCIA AND RAKE REPLACEMENT REQUIRED)

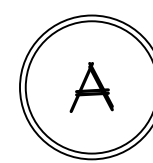
GERHART PARK / CIVIC CENTER
 3050 KREITZER ROAD
 2 SHELTERS

PAINTING OF NEW LUMBER BY OWNER



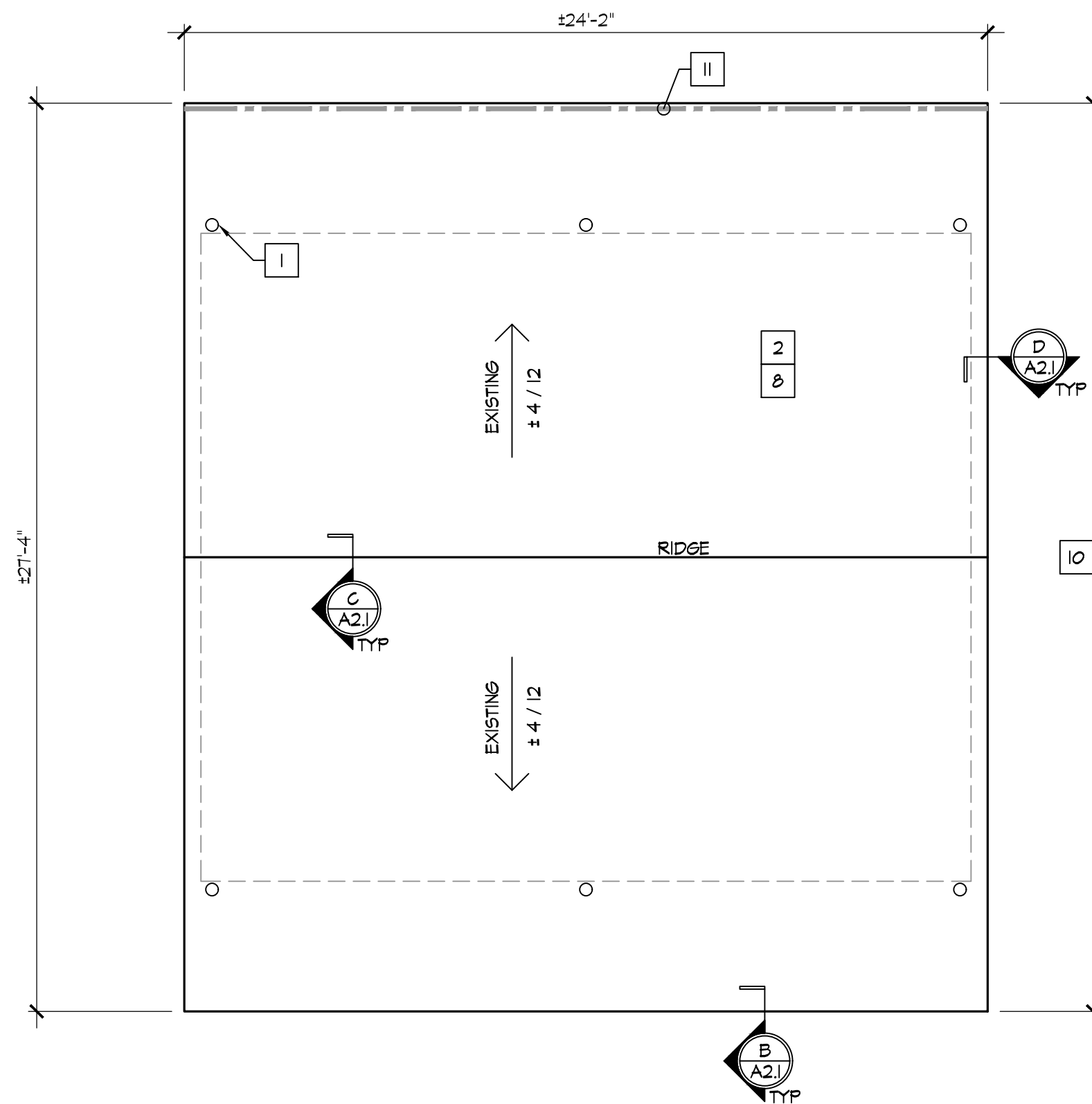
GCC SITE KEY PLAN

N.T.S.



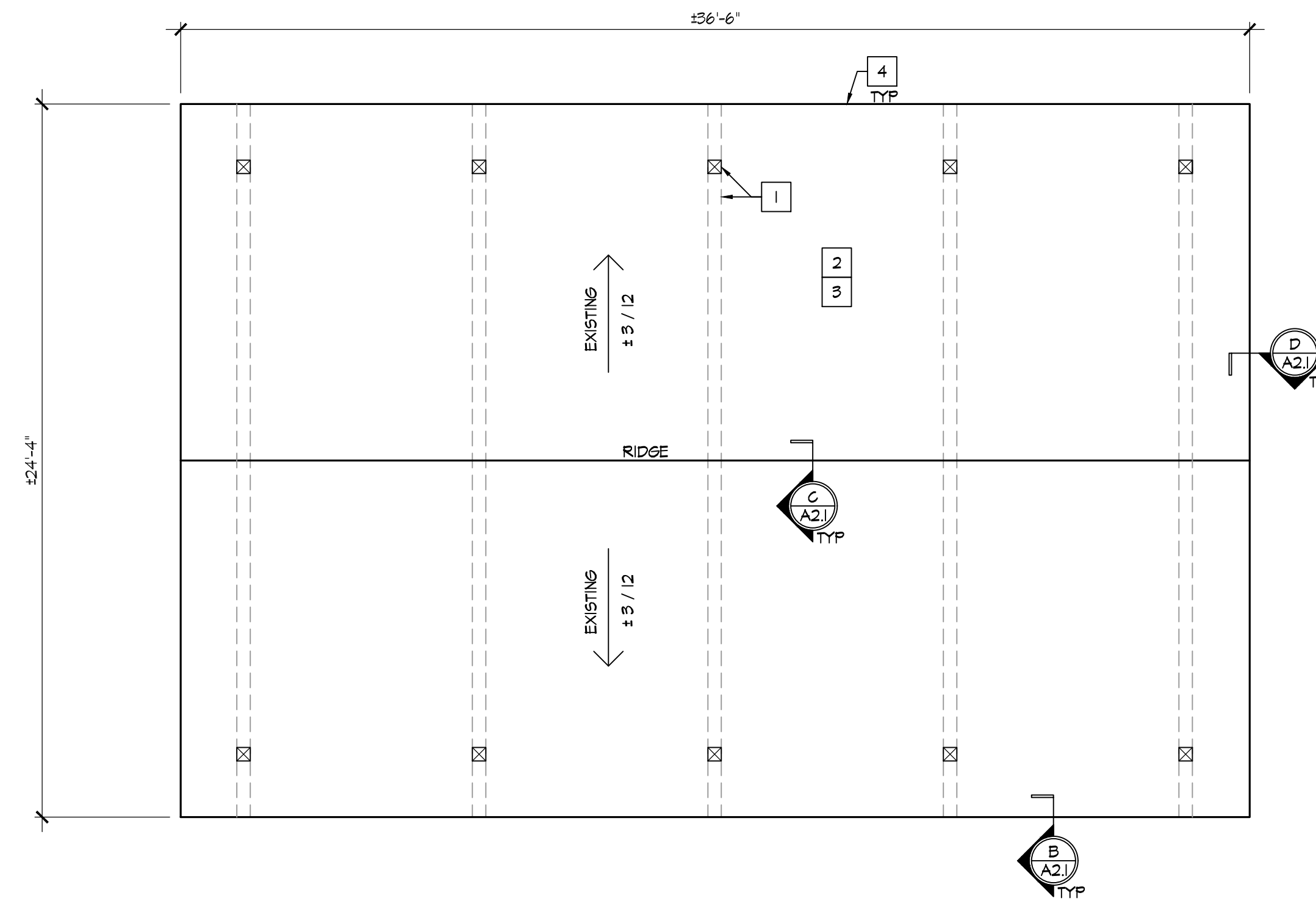
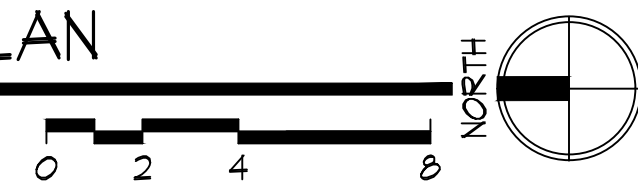
GCC-2 SOUTH ELEVATION

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



GCC-2 ROOF PLAN

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



GCC-1 ROOF PLAN

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



SYMBOL LEGEND

| | |
|--|---|
| | EXISTING ROOF SLOPE [STRUCTURAL DECK SLOPE] |
| | EXISTING VENT PIPE, INSTALL FLASHING BOOT PER MFG. RAISE / EXTEND VENT AS REQ'D TO INSTALL FLASHING BOOT. |
| | EXISTING BOX VENT TO REMAIN. REMOVE / REINSTALL AS REQ'D BY NEW ROOF SYSTEM |

KEY NOTES

* ALL NOTES MAY NOT BE USED THIS SHEET

- LINE OF WALL / FRAMING BELOW
- REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT AND ACCESSORIES COMPLETE DOWN TO EXISTING WOOD DECK. EXISTING WOOD DECK TO REMAIN. REPLACE ANY DETERIORATED SECTIONS [FULL BOARD AT T&G OR 4'x4' MIN. AT FLYWOOD] RE-ANCHOR ANY LOOSE DECKING. INSTALL UNDERLAYMENT AND SHINGLE ROOF SYSTEM COMPLETE WITH NEW FLASHINGS.
- EXISTING P.T. 2x6 TONGUE & GROOVE DECK
- EXISTING P.T. 2x6 FASCIA / RAKE
- AREA OF DECK REPAIR - REMOVE EXISTING, INSTALL NEW FULL LENGTH 2x6 T&G BOARD, MATCH EXISTING, F.V.
- EXISTING P.T. PLYWOOD DECKING
- AREA OF DECK REPAIR - INSTALL NEW P.T. PLYWOOD DECK, MATCH EXISTING THICKNESS, F.V.
- EXISTING DECK, F.V. - NO WORK ANTICIPATED, NOTIFY OWNER OF ANY DAMAGED AREAS
- EXISTING ALUM. WRAPPED FASCIA
- REMOVE EXISTING BOARD AND BATTEN SIDING, INSTALL NEW BOARD AND BATTEN SIDING TO MATCH EXISTING.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA, MATCH EXISTING
- NOT USED.
- EXISTING ALUM. GUTTER AND DOWNSPOUT TO REMAIN.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA / RAKE
- EXISTING 1x6 FASCIA

GENERAL NOTES:

- ICE AND WATER SHIELD LOCATIONS / REQUIREMENTS: [AT FIRE STATION 50 LOCATION ONLY]
 - FROM EAVE TO 24" PAST INTERIOR FACE OF EXTERIOR WALL
 - 1 SHEET WIDTH ALONG RAKE EDGES
 - 1/2 SHEET AT INTERSECTION OF ROOF TO WALL / ROOF OFFSETS
- PAINT ALL ROOFTOP COMPONENTS TO MATCH ROOF COLOR AS APPLICABLE TO THE WORK. PAINT METAL FLUES, ETC.
- ALL P.T. LUMBER UNLESS SPECIFICALLY NOTED OTHERWISE

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Jonathan Robert SchAAF #14503
 Expiration Date 12/31/2023

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City of Moraine
 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

Print Record

06/21/22 REVIEW SET
 07/05/22 BID SET

Project Number

2022-067

Date

JULY 5, 2022

Sheet Title

GERHART CIVIC CENTER
 ROOF PLANS & ELEVATION

Sheet Number

A1.3

SYMBOL LEGEND

| | |
|--------------|---|
| EXIST. SLOPE | EXISTING ROOF SLOPE [STRUCTURAL DECK SLOPE] |
| VP | EXISTING VENT PIPE, INSTALL FLASHING BOOT PER MFG. RAISE / EXTEND VENT AS REQ'D TO INSTALL FLASHING BOOT. |
| BV | EXISTING BOX VENT TO REMAIN. REMOVE / REINSTALL AS REQ'D BY NEW ROOF SYSTEM |

KEY NOTES * ALL NOTES MAY NOT BE USED THIS SHEET

- LINE OF WALL / FRAMING BELOW
- REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT AND ACCESSORIES COMPLETE DOWN TO EXISTING WOOD DECK. EXISTING WOOD DECK TO REMAIN. REPLACE ANY DETERIORATED SECTIONS [FULL BOARD AT T&G OR 4'x4' MIN. AT FLYWOOD] RE-ANCHOR ANY LOOSE DECKING. INSTALL UNDERLAYMENT AND SHINGLE ROOF SYSTEM COMPLETE WITH NEW FLASHINGS.
- EXISTING P.T. 2x6 TONGUE & GROOVE DECK
- EXISTING P.T. 2x6 FASCIA / RAKE
- AREA OF DECK REPAIR - REMOVE EXISTING, INSTALL NEW FULL LENGTH 2x6 T&G BOARD, MATCH EXISTING, F.V.
- EXISTING P.T. FLYWOOD DECKING
- AREA OF DECK REPAIR - INSTALL NEW P.T. FLYWOOD DECK, MATCH EXISTING THICKNESS, F.V.
- EXISTING DECK, F.V. - NO WORK ANTICIPATED, NOTIFY OWNER OF ANY DAMAGED AREAS
- EXISTING ALUM. WRAPPED FASCIA
- REMOVE EXISTING BOARD AND BATTEN SIDING, INSTALL NEW BOARD AND BATTEN SIDING TO MATCH EXISTING.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA, MATCH EXISTING
- NOT USED.
- EXISTING ALUM. GUTTER AND DOWNSPOUT TO REMAIN.
- REMOVE EXISTING, INSTALL NEW 1x6 FASCIA / RAKE
- EXISTING 1x6 FASCIA

GENERAL NOTES:

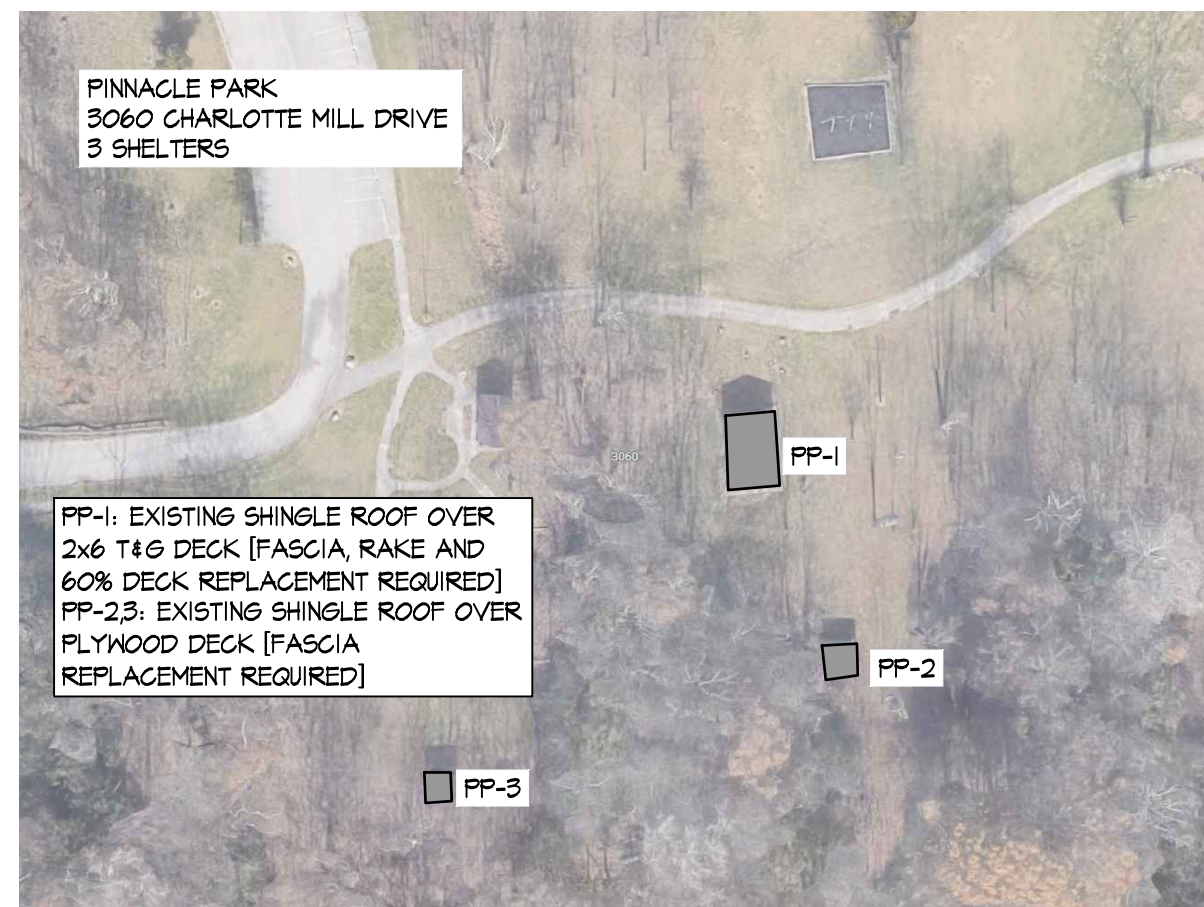
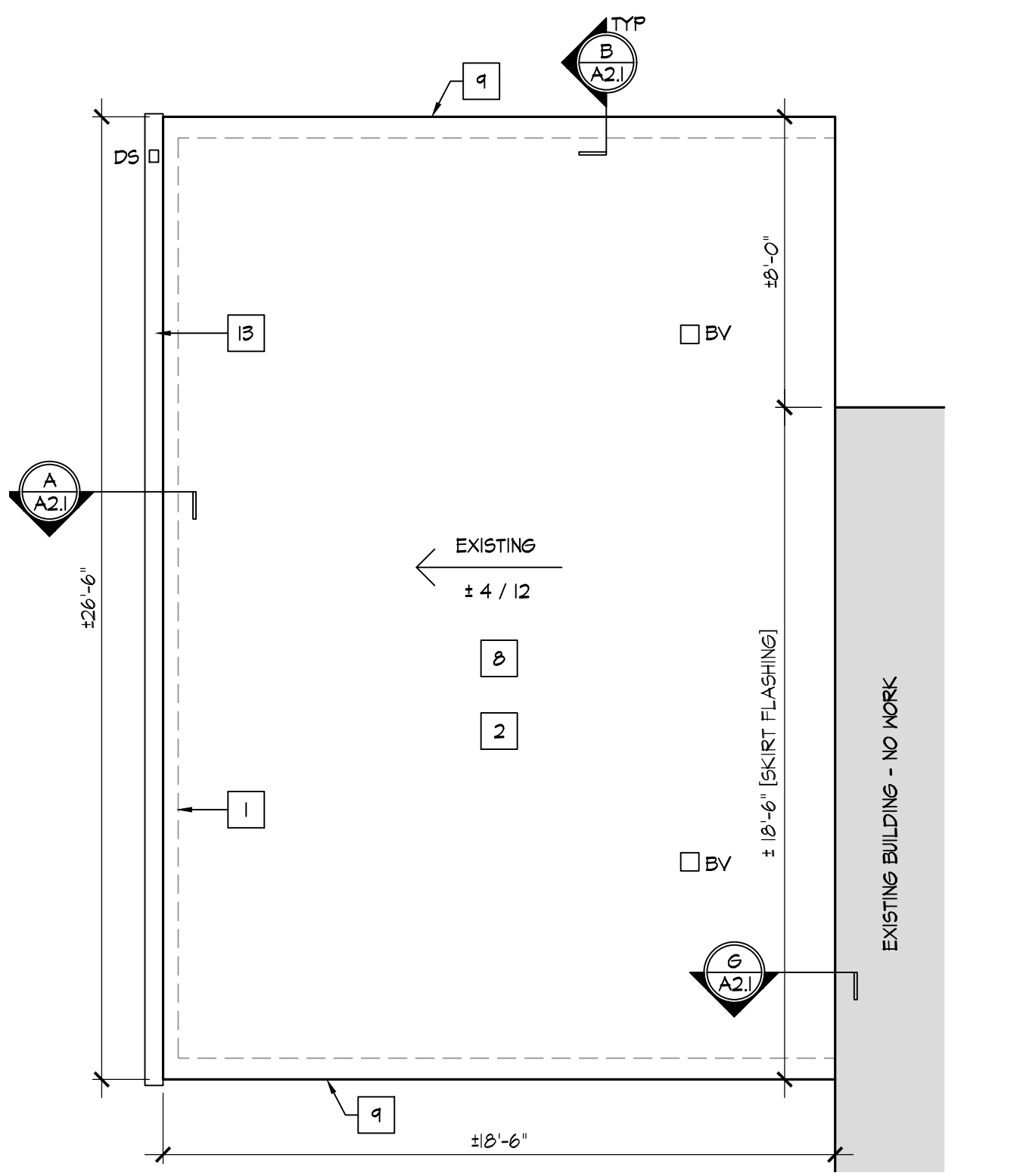
- ICE AND WATER SHIELD LOCATIONS / REQUIREMENTS: [AT FIRE STATION 30 LOCATION ONLY]
 - FROM EAVE TO 24" PAST INTERIOR FACE OF EXTERIOR WALL
 - 1 SHEET WIDTH ALONG RAKE EDGES
 - 1/2 SHEET AT INTERSECTION OF ROOF TO WALL / ROOF OFFSETS
- PAINT ALL ROOFTOP COMPONENTS TO MATCH ROOF COLOR AS APPLICABLE TO THE WORK. PAINT METAL FLUES, ETC.
- ALL P.T. LUMBER UNLESS SPECIFICALLY NOTED OTHERWISE

FS-1: ADD ALTERNATE #1



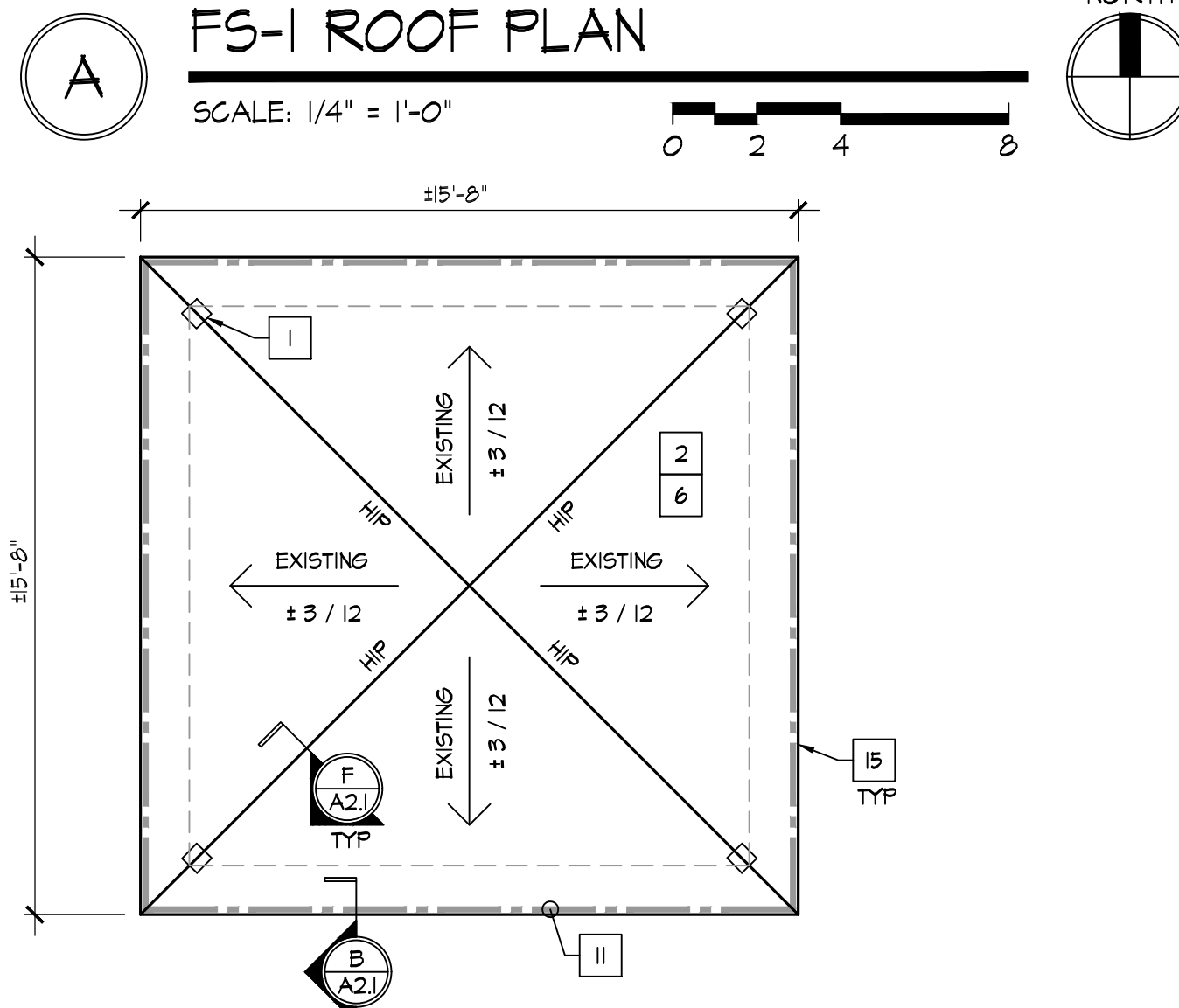
FS SITE KEY PLAN

N.T.S.



PP SITE KEY PLAN

N.T.S.

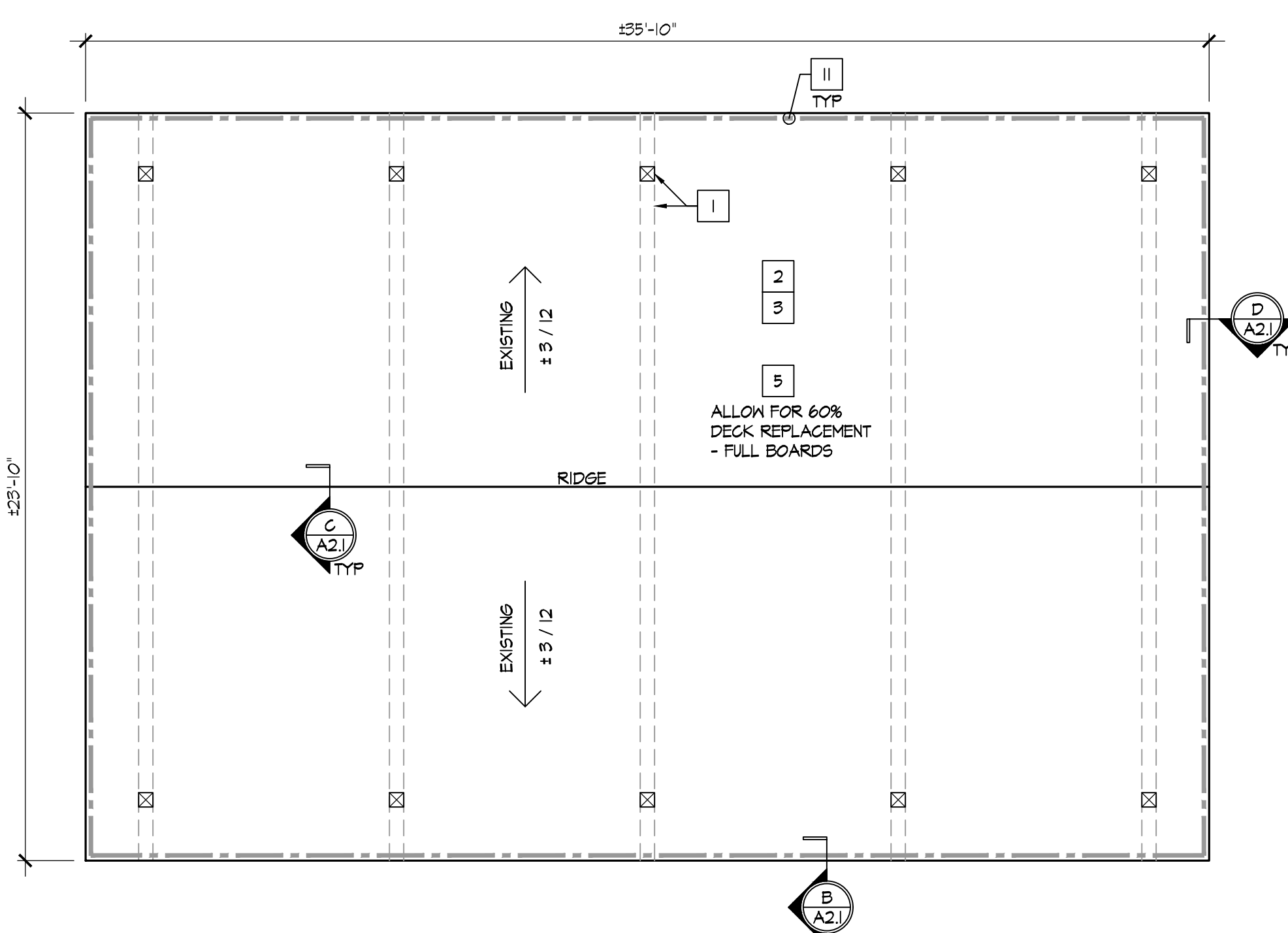
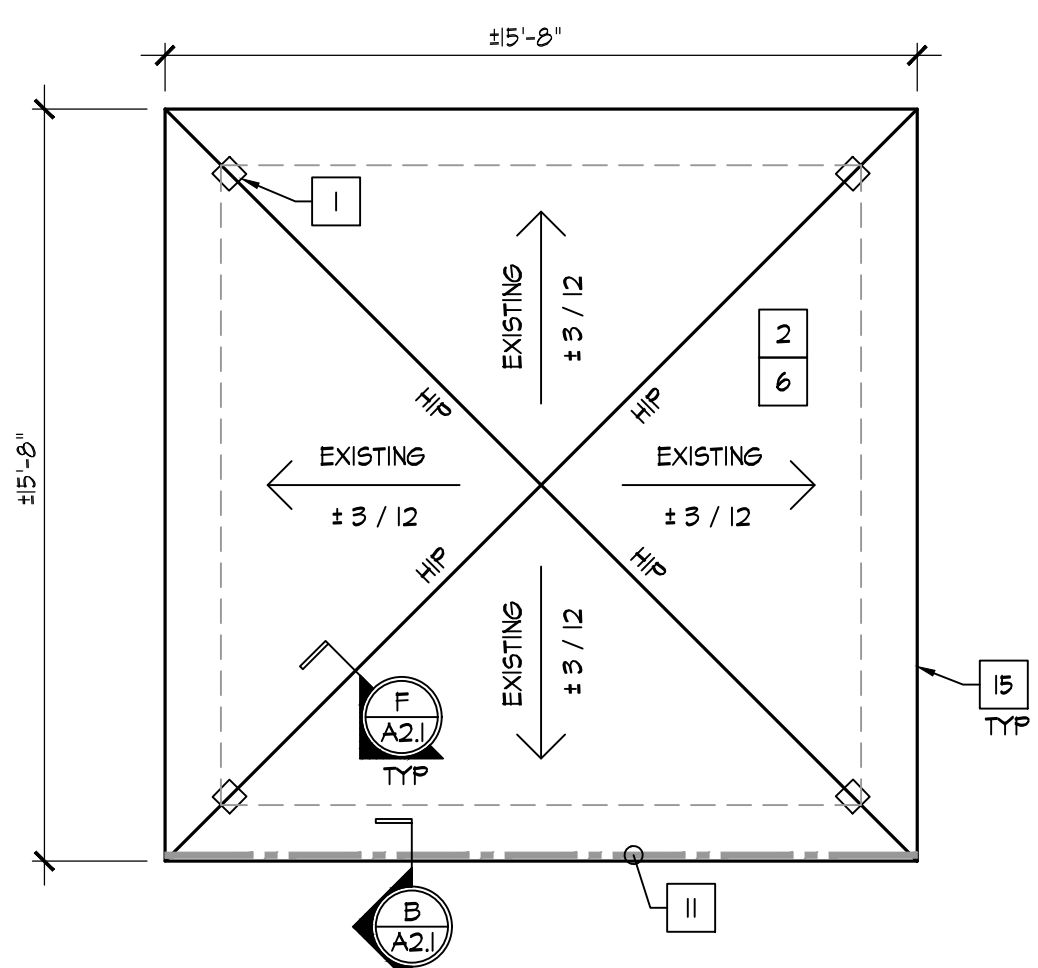
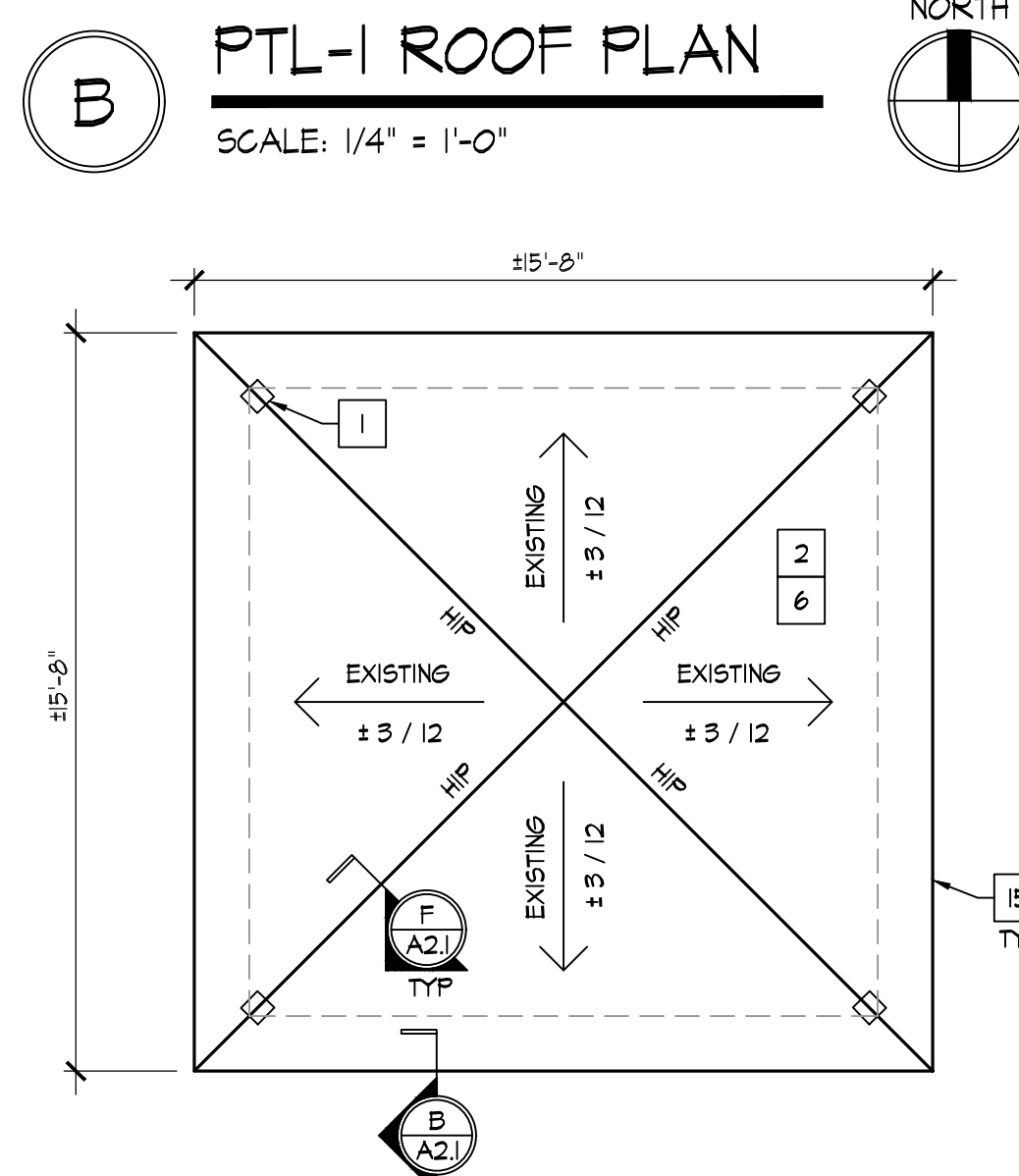


PAINTING OF NEW LUMBER BY OWNER



PTL SITE KEY PLAN

N.T.S.



City of Moraine
 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

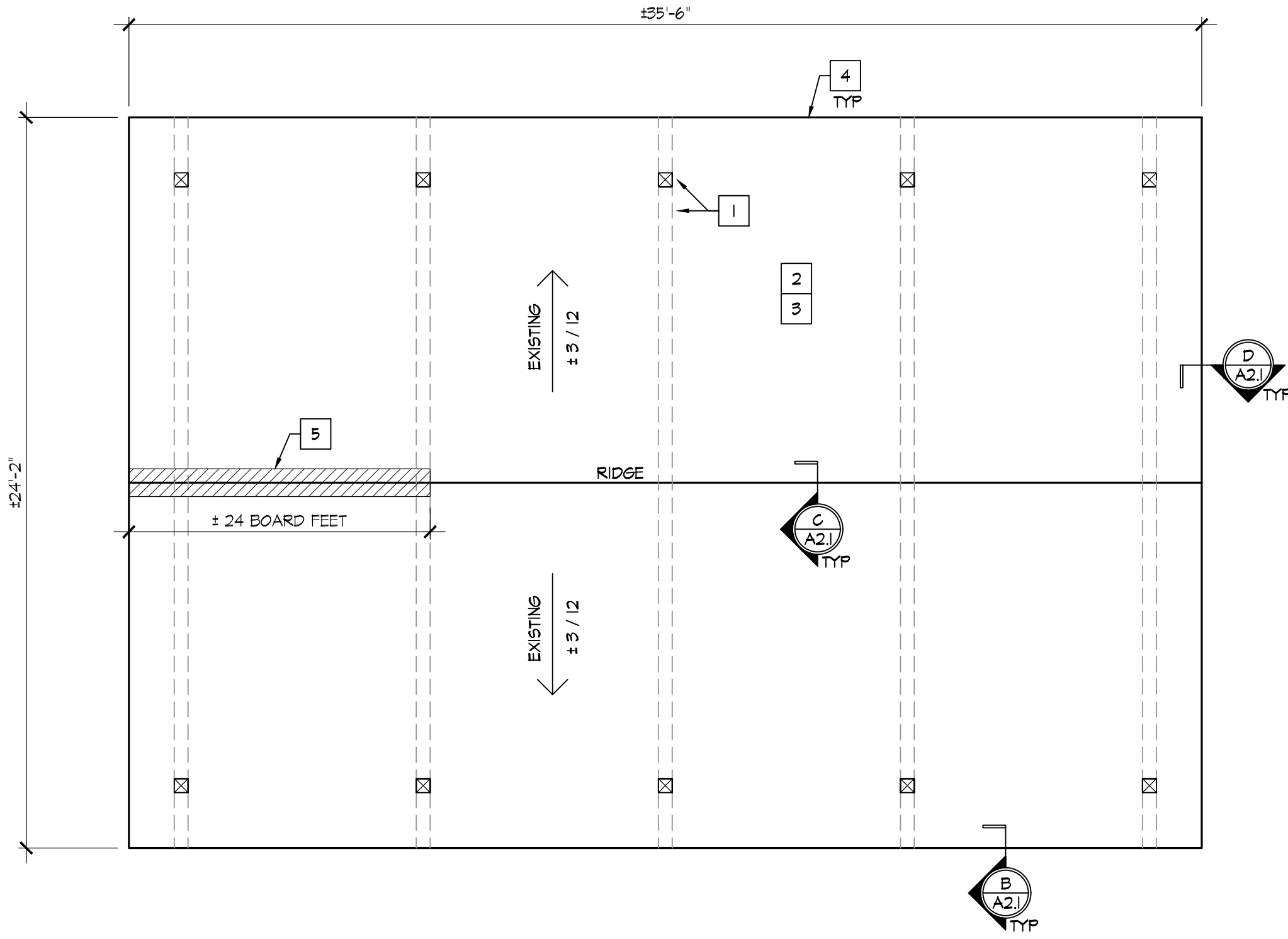
Print Record

| | |
|---|------------|
| 06/21/22 | REVIEW SET |
| 07/05/22 | BID SET |
| Project Number | |
| 2022-067 | |
| Date | |
| JULY 5, 2022 | |
| Sheet Title | |
| FIRE STATION 30, PINNACLE PARK, PINNACLE TOT LOT ROOF PLANS | |
| Sheet Number | |



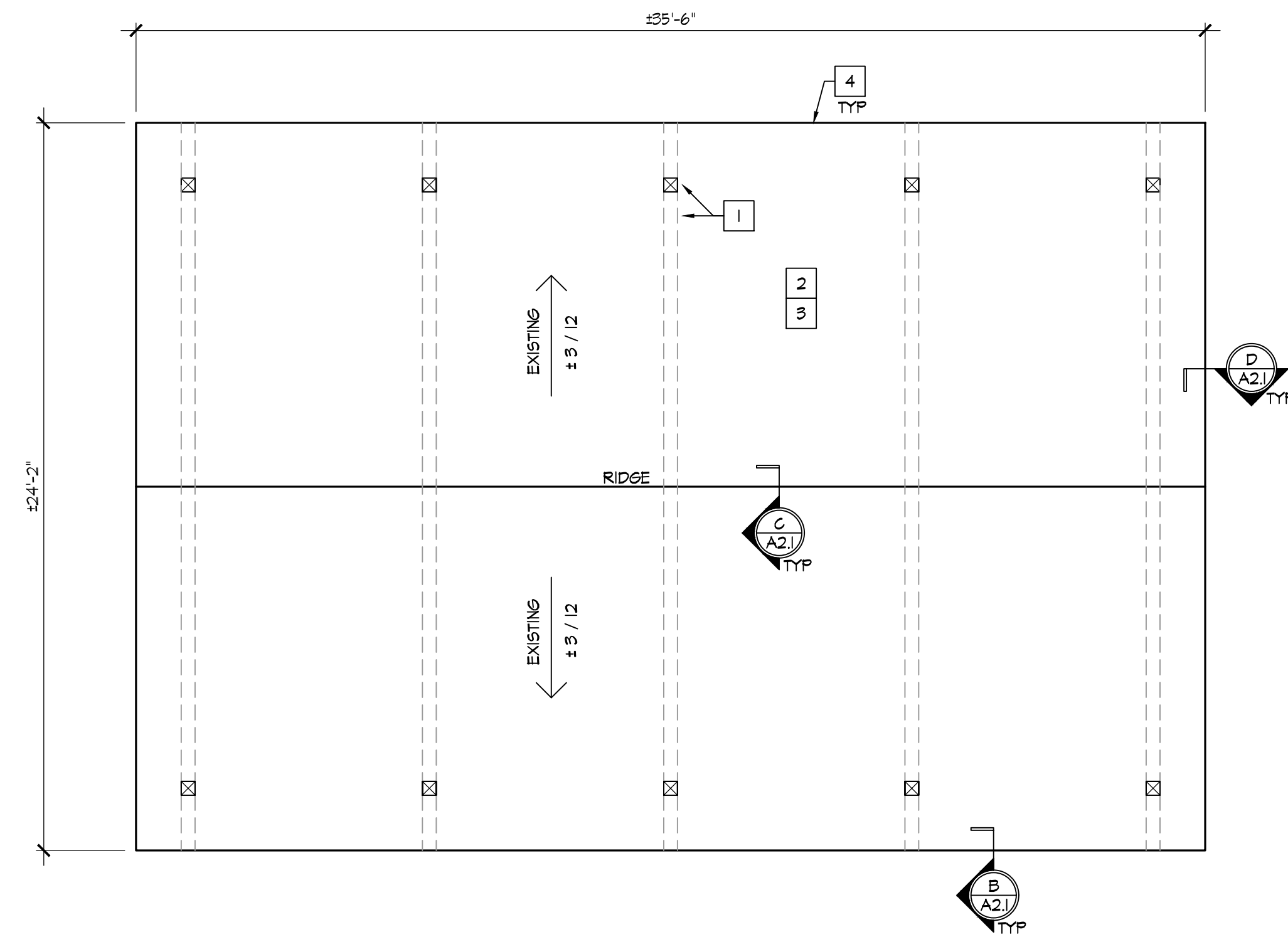
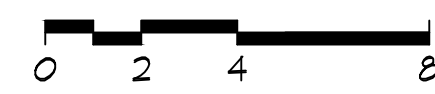
DM SITE KEY PLAN

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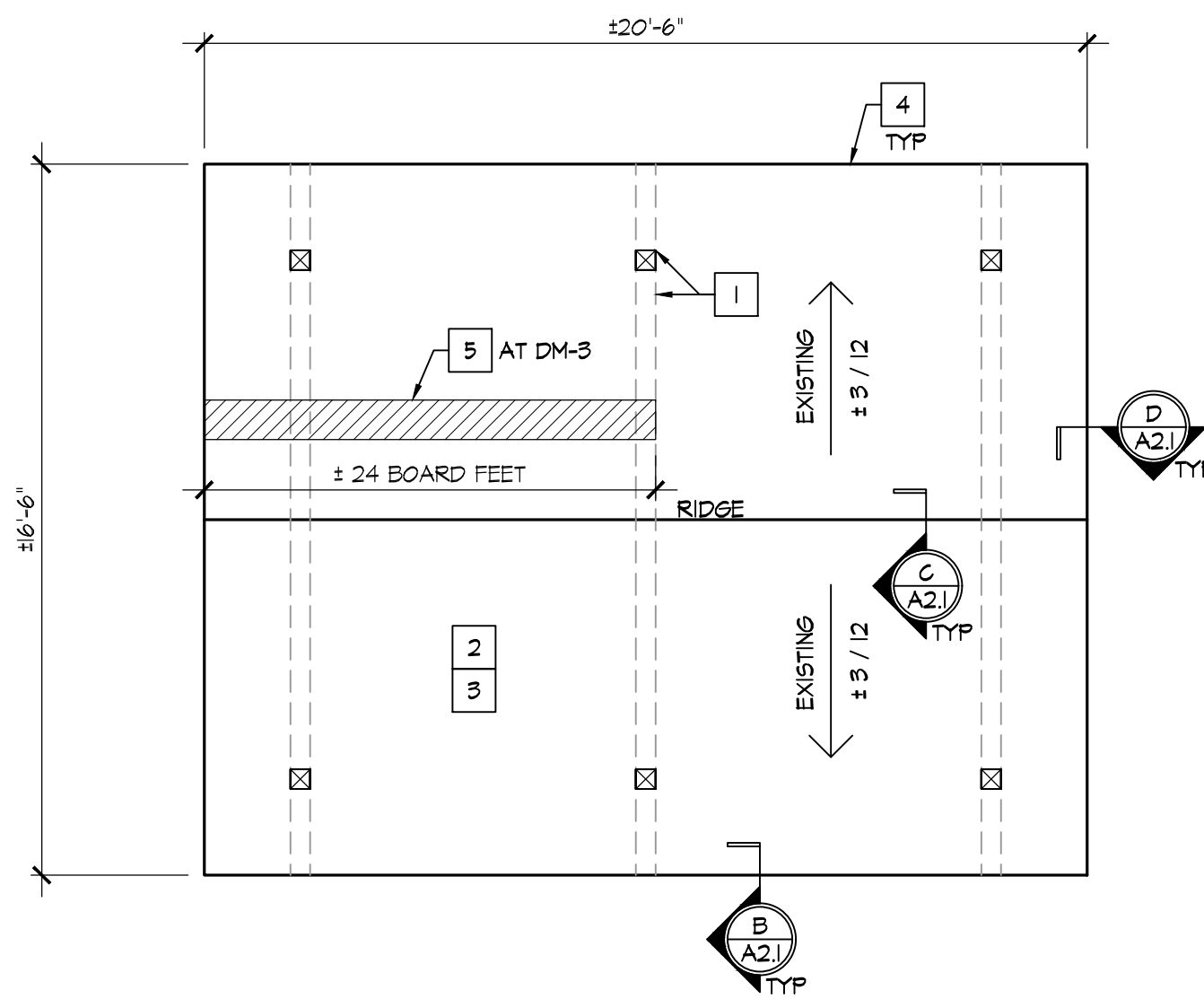
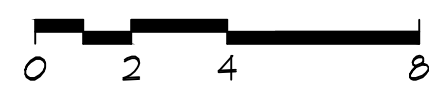
A DM-1 ROOF PLAN

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



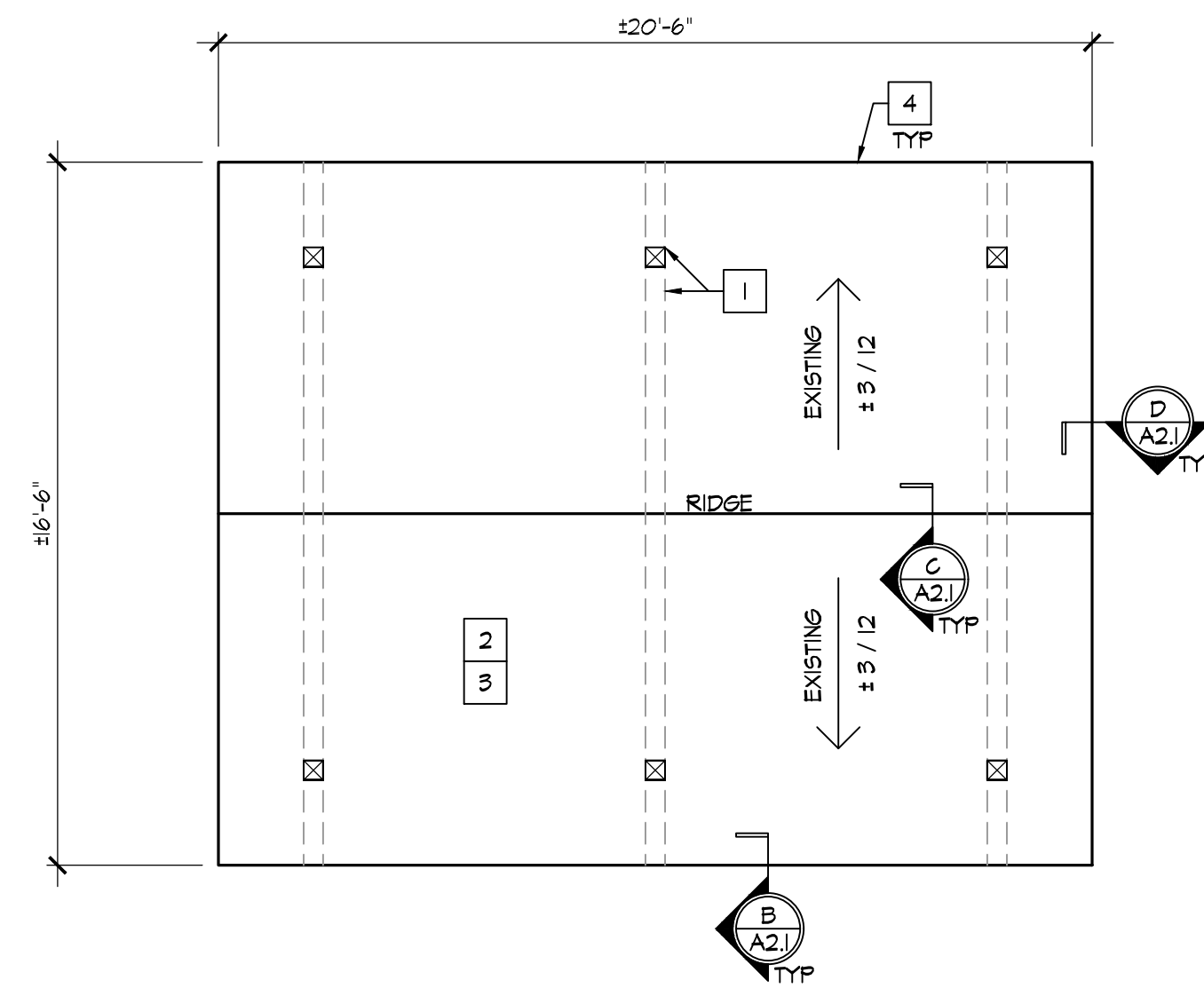
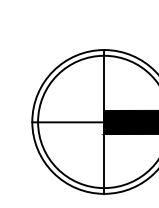
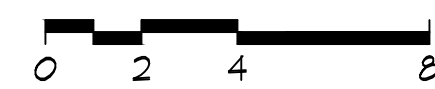
B DM-2 ROOF PLAN

N.T.S.



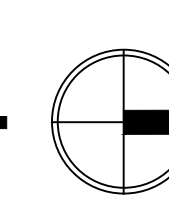
C DM-3 ROOF PLAN

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



D DM-4 ROOF PLAN

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



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Jonathan Robert Schaaf #14503
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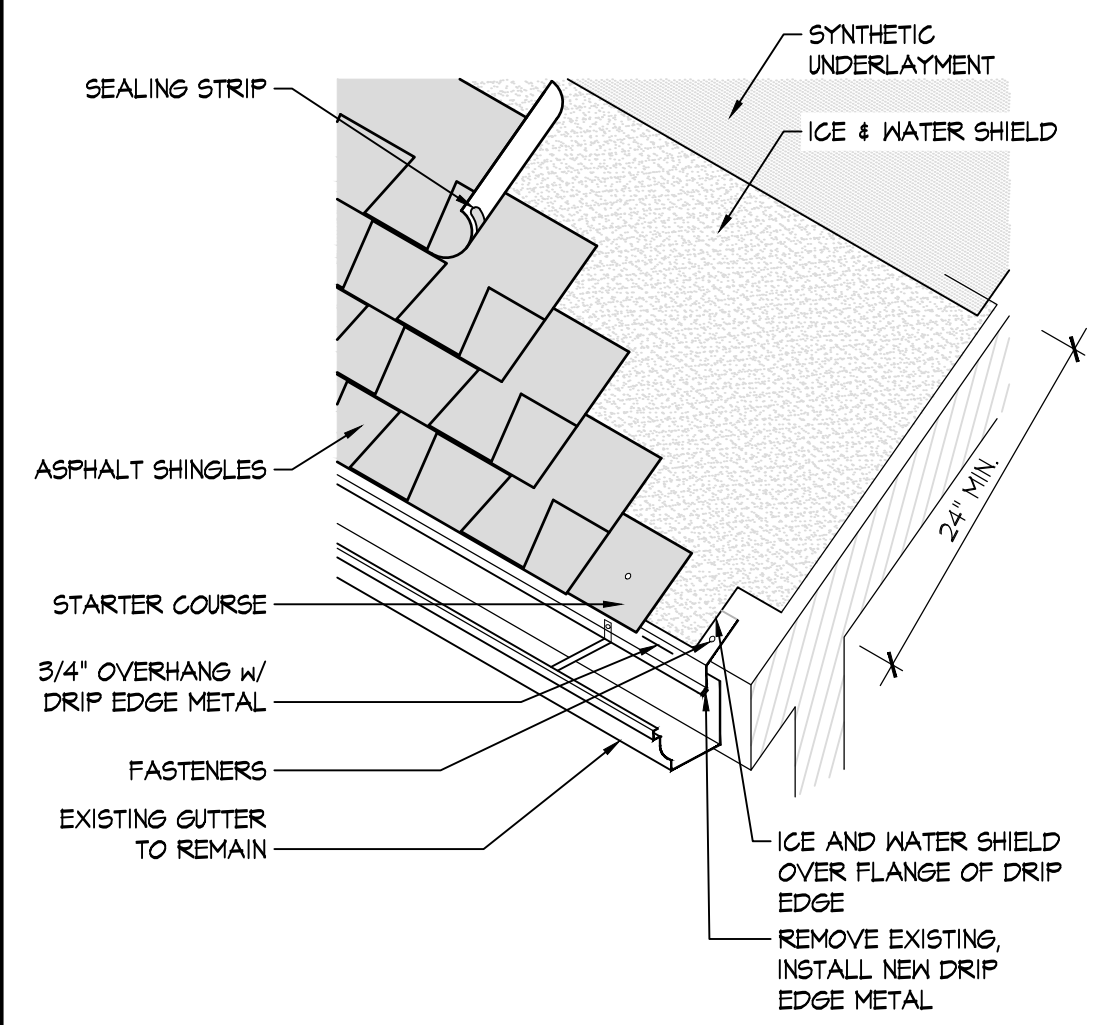
City of Moraine
 Park Shelter Roof Replacements 2022
 Multiple Sites
 Moraine, OH

Print Record
 06/21/22 REVIEW SET
 07/05/22 BID SET

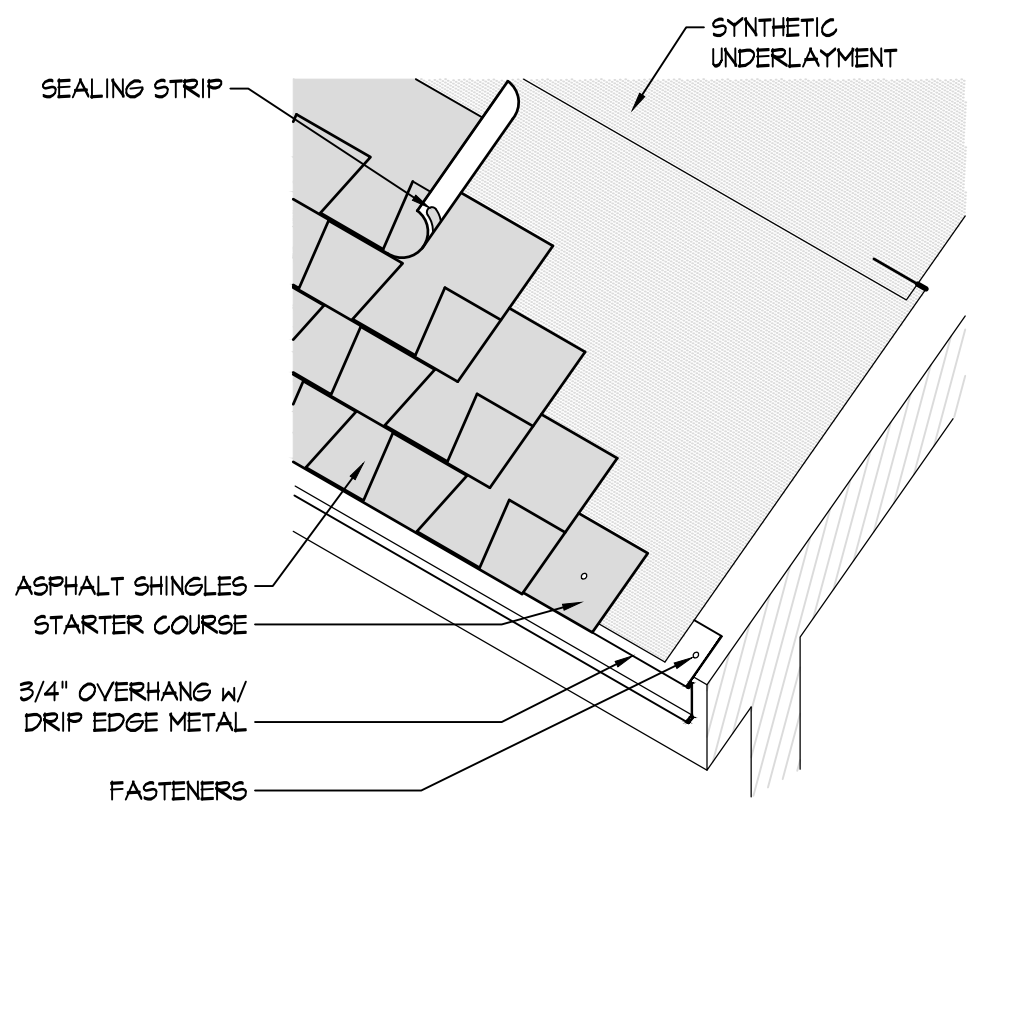
Project Number
 2022-067
 Date
 JULY 5, 2022
 Sheet Title
 DEER MEADOW PARK
 ROOF PLANS

Sheet Number

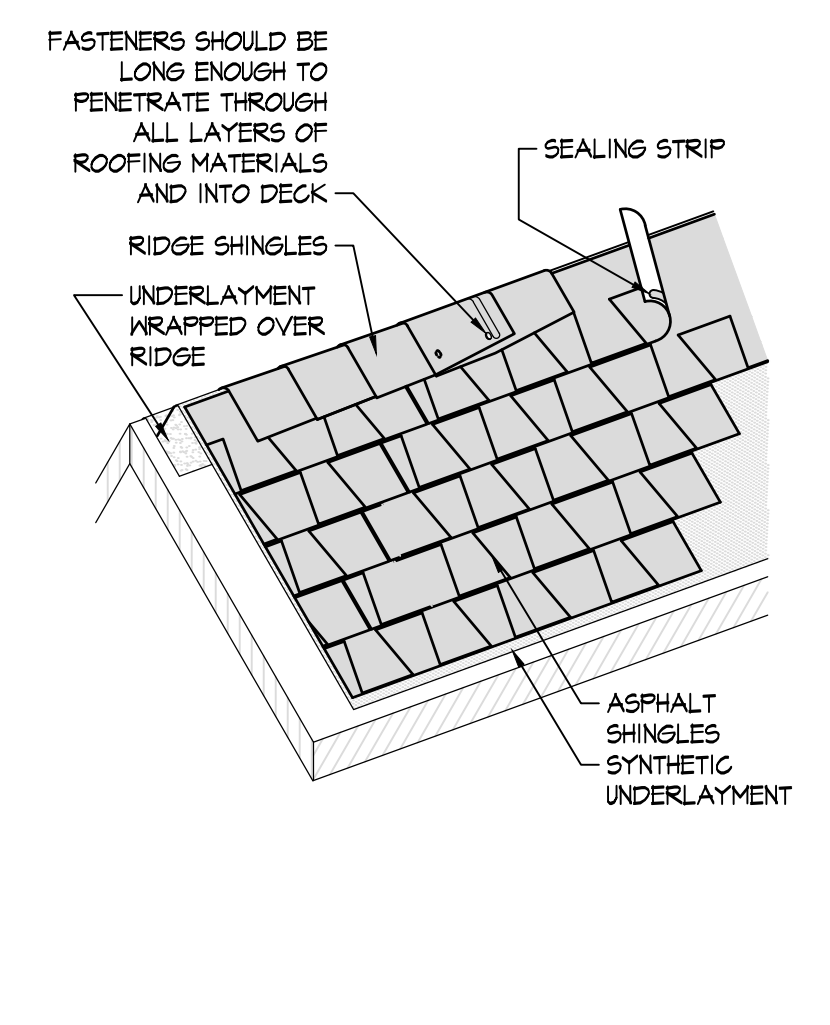
A1.5



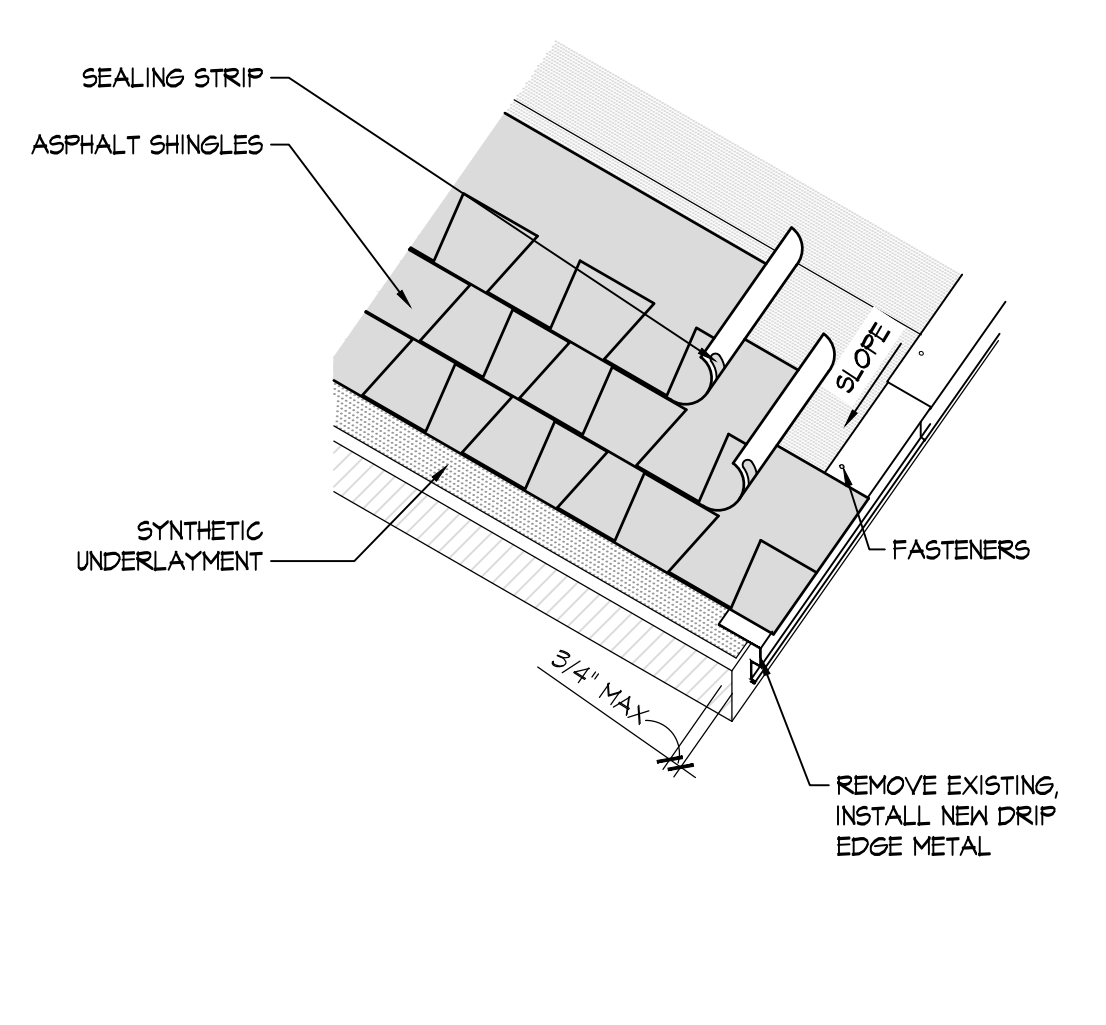
A TYP. EAVE w/ GUTTER,
ICE & WATER SHIELD
SCALE: N.T.S.



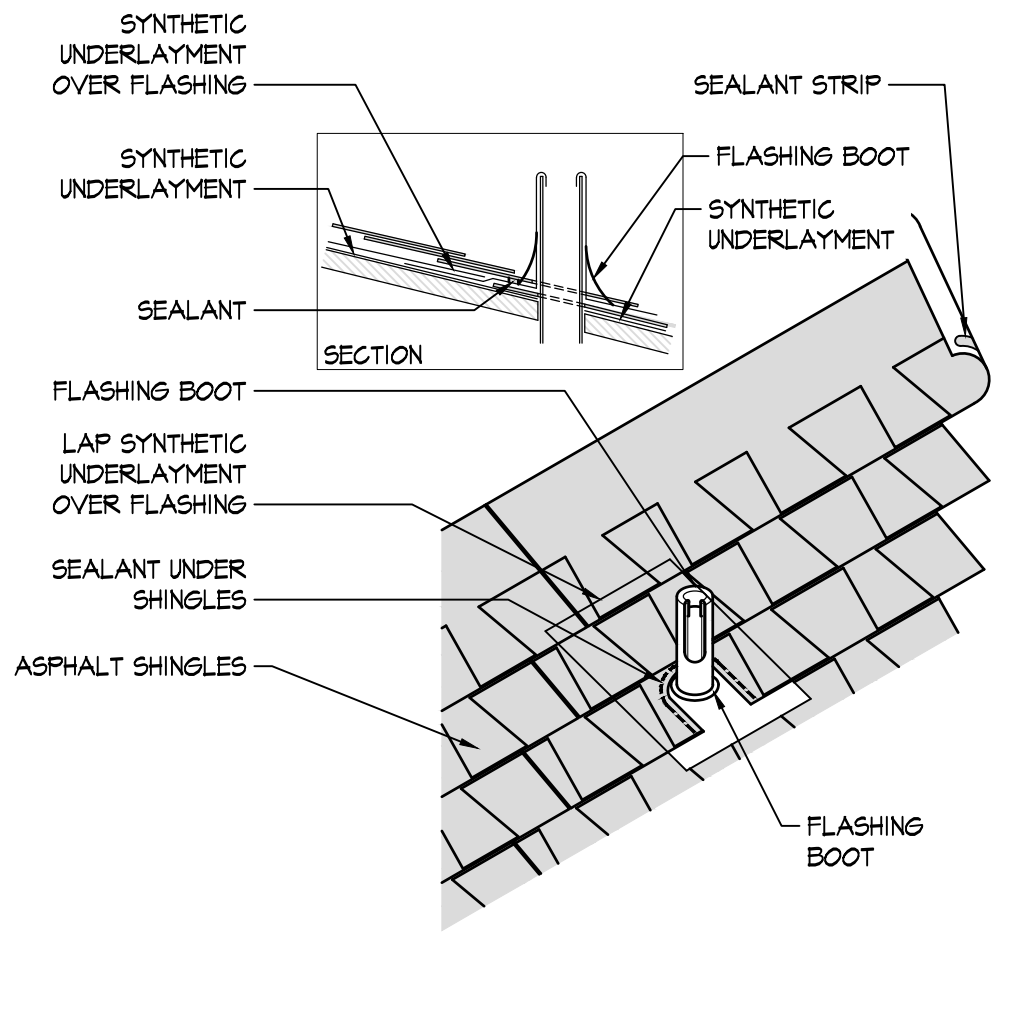
B TYP. EAVE
SCALE: N.T.S.



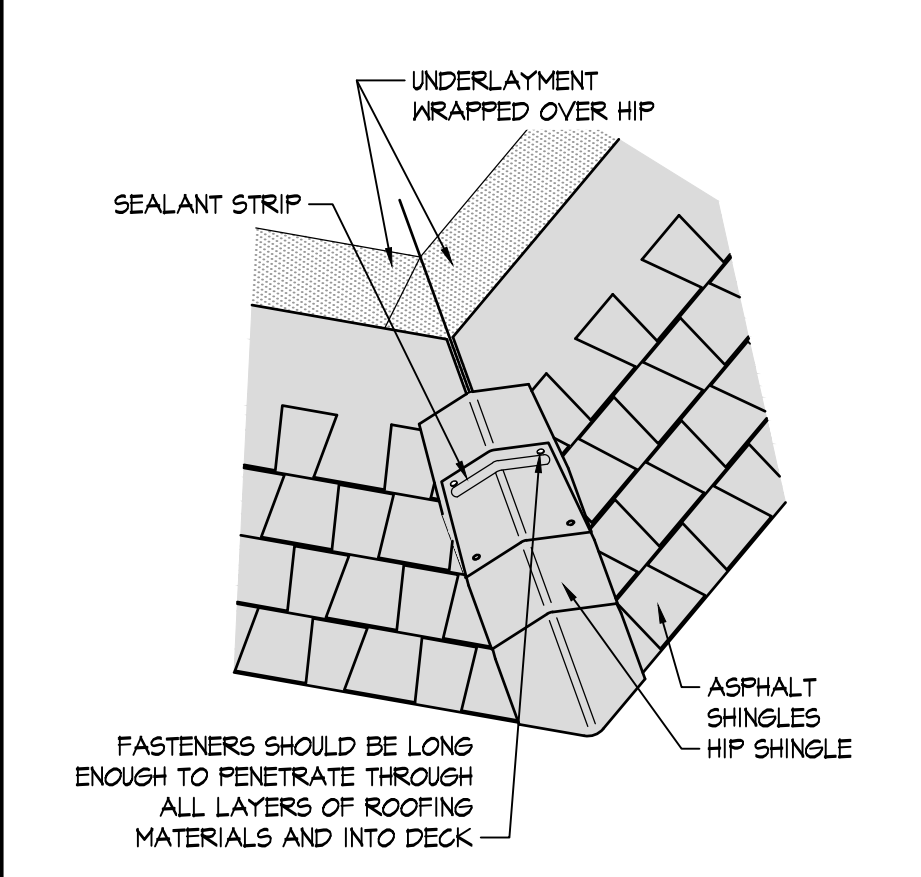
C TYP. RIDGE
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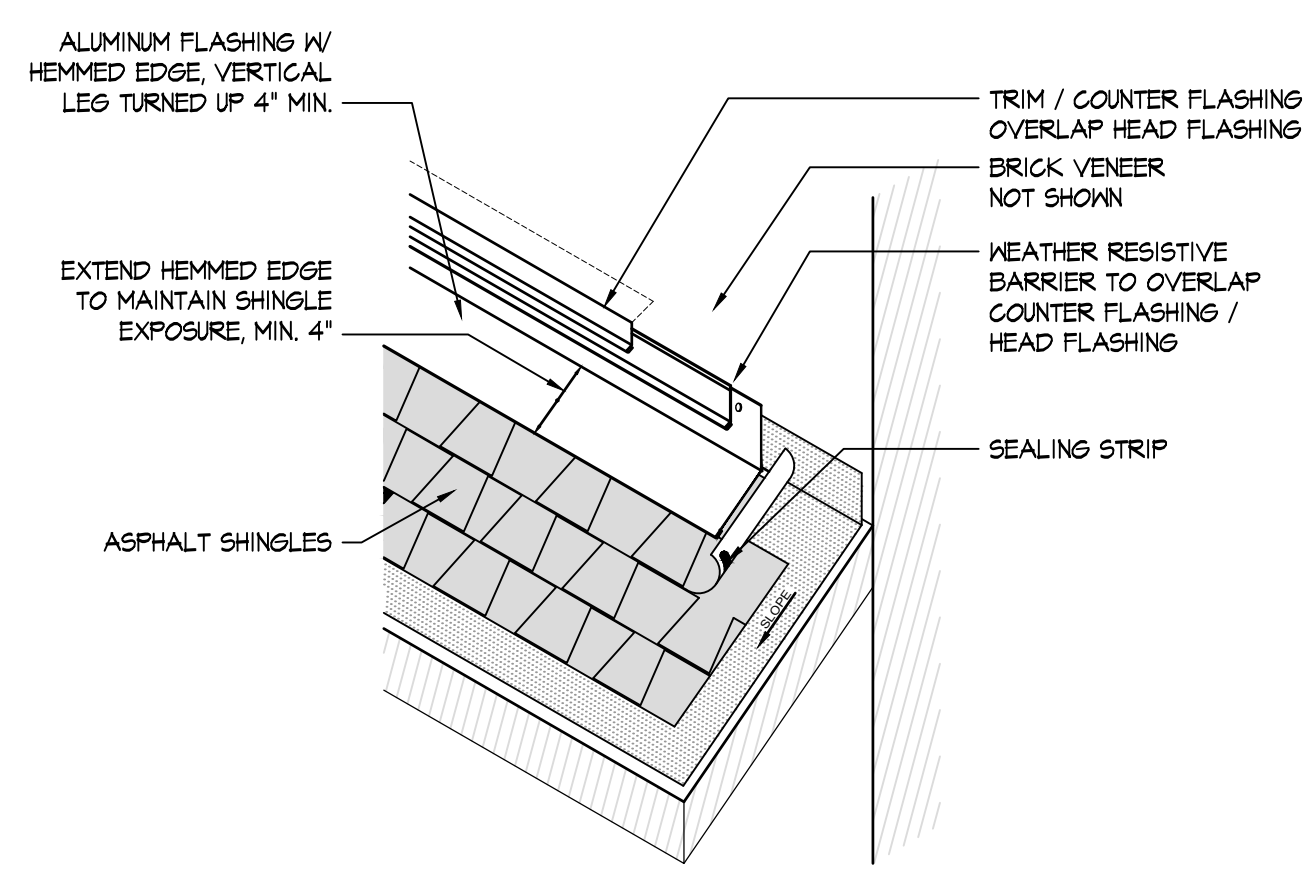
D TYP. RAKE
SCALE: N.T.S.



E TYP. VENT PIPE PENETRATION
SCALE: N.T.S.



F TYP. HIP
SCALE: N.T.S.



G TYP. HEAD WALL FLASHING
SCALE: N.T.S.

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STATE OF OHIO
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Multiple Sites
Moraine, OH

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| 2022-067 |
| Date |
| JULY 5, 2022 |
| Sheet Title |
| ROOF DETAILS |
| Sheet Number |
| A2.1 |