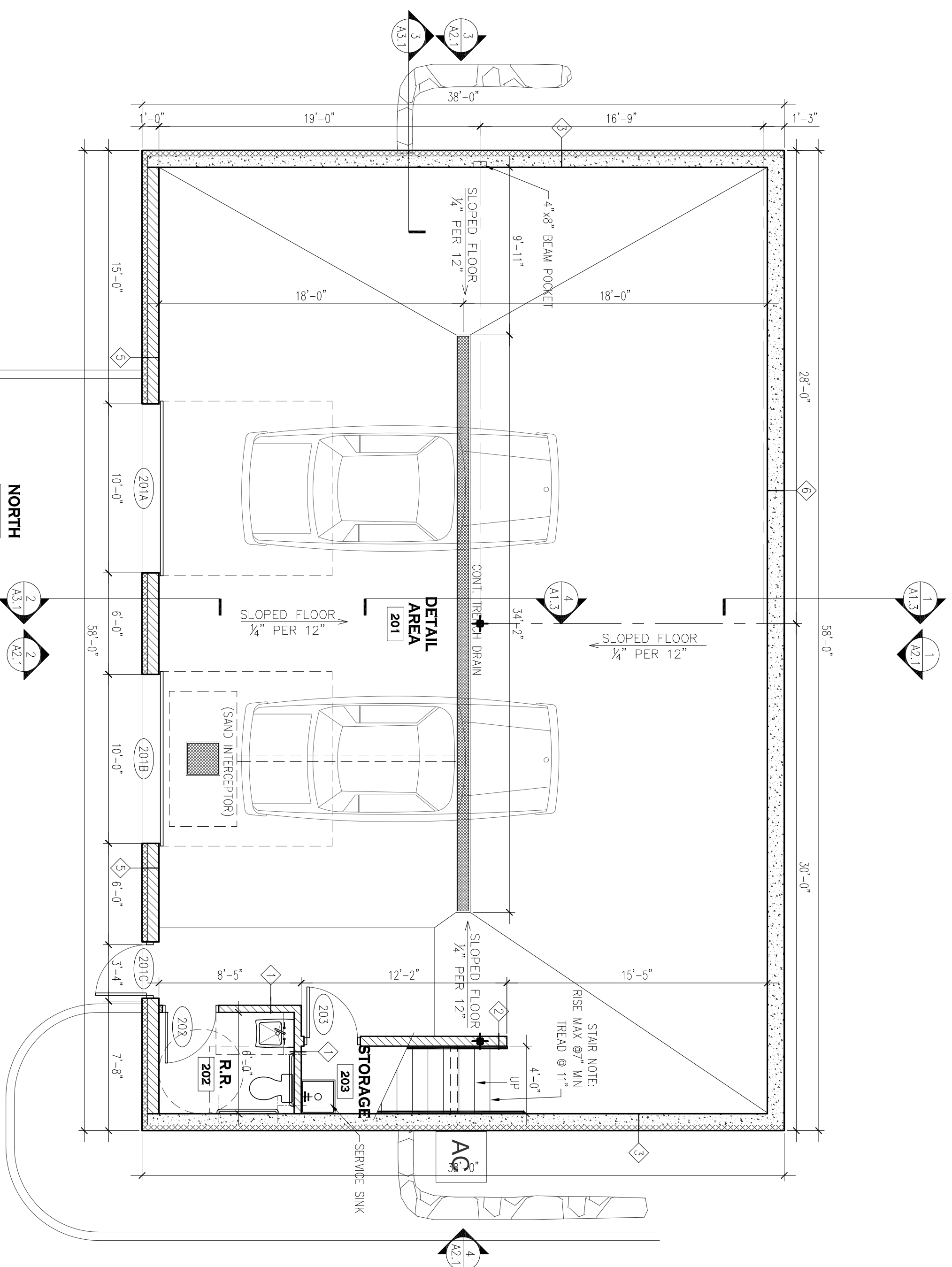


1 MAIN FLOOR PLAN
SCALE: 3/16" = 1'-0"



2 LOWER LEVEL PLAN
SCALE: 3/16" = 1'-0"

DOOR TYPES

- DOORS LABELED THE FOLLOWING TO BE EXTERIOR 4'-0" x 8'-0" (GARS WHERE SHOWN) ALUMINUM STORMDOOR DOOR W/ALUMINUM FRAME, INSULATED GLASS & SURROUNDING THERMALLY BROKEN STORMDOOR FRAMING & GLASS TO MATCH ADA HARDWARE, LOCKABLE PANIC EXIT/ENTRY AND THUMBLOCKS) HARDWARE W/CLOSER, HEAVY DUTY HINGERS, THRESHOLD, SWEEP & WEATHERSTRIPPING-101 (PARK).
- DOORS LABELED THE FOLLOWING TO BE EXTERIOR 3'-0" x 7'-0" (PARKS WHERE SHOWN) INSULATED SOLID CORE STEEL DOOR WITH A WELDED HOLLOW METAL FRAME ADA HARDWARE, LOCKABLE PANIC EXIT/ENTRY HARDWARE W/CLOSER, HEAVY DUTY HINGERS, SLEEWERS, DOOR STOP-102, 110, 202, 203.
- DOORS LABELED THE FOLLOWING TO BE INTERIOR 6'-0" x 10'-0" HEAVY-DUTY INSULATED HOLLOW METAL FRAME ADA HARDWARE, LOCKABLE HEAVY DUTY HINGERS, SLEEWERS, DOOR STOP-W/O LOCK -102, 103, 104, 105, 106, 108, 111.
- DOORS LABELED THE FOLLOWING TO BE EXTERIOR 6'-0" x 10'-0" HEAVY-DUTY INSULATED WEATHER TIGHT COMMERCIAL SECTIONAL TYPE PRE-FINISHED WEAR OVERHEAD DOOR WITH A WEAVING INTERIOR KEYPAD ACCESS @ EXTERIOR AND 2 INTERIORS-201A, 201B.
- ALL HARDWARE TO BE HEAVY DUTY COMMERCIAL GARGE BRUSHED CHROME FINISH BRUSHED STAINLESS STEEL IS AN ACCEPTABLE ALTERNATIVE FINISH ALL LOCKS SHALL BE REMOVABLE CYLINDER TYPE, MASTER KEYS (CONTRACTOR TO COORDINATE KEYS WITH OWNER)

GENERAL DOOR & FRAME NOTES

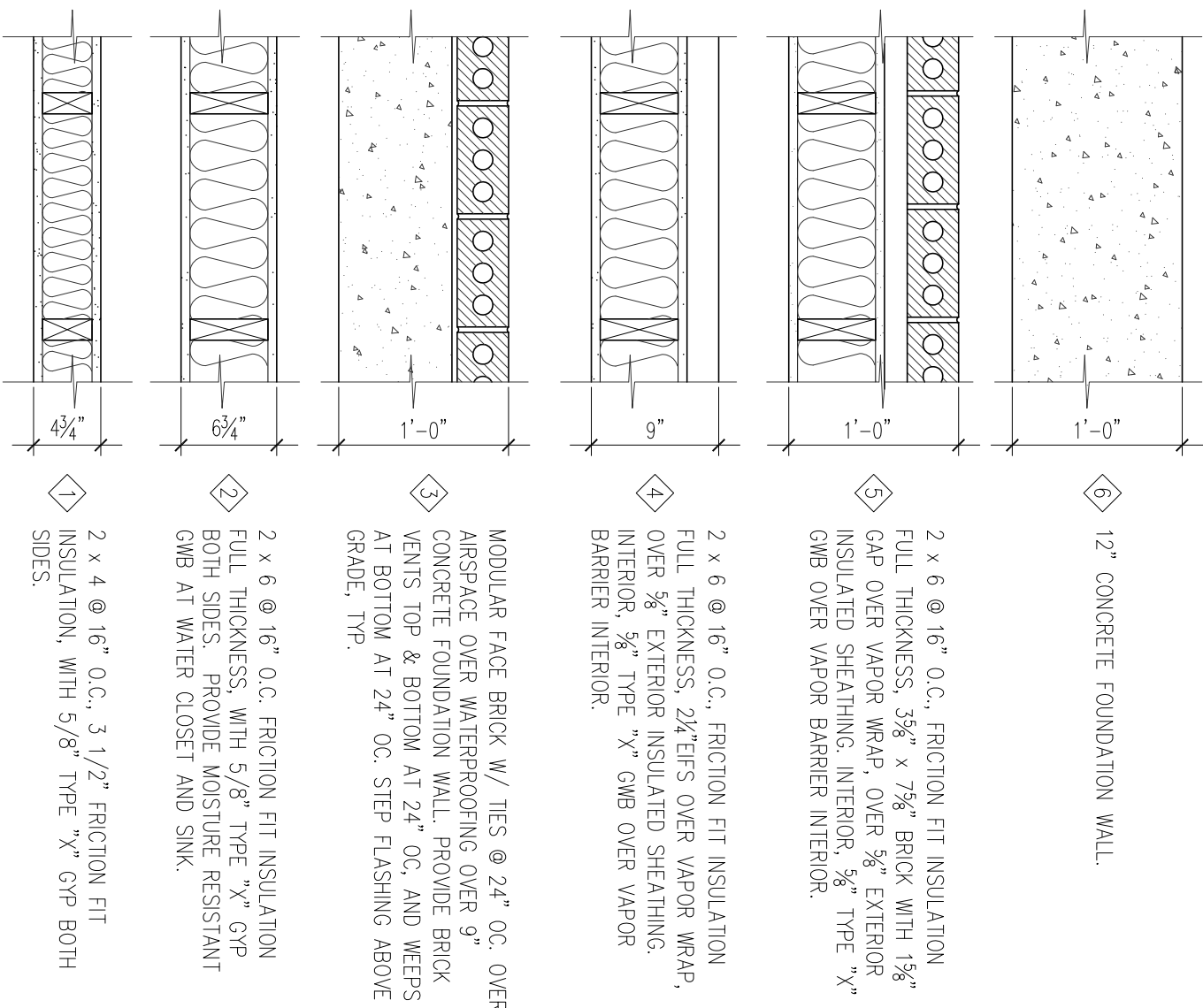
- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- ALL LOOKS SHALL BE REMOVABLE CYLINDER TYPE, MASTER KEYS (CONTRACTOR TO COORDINATE KEYS WITH OWNER)
- ALL HARDWARE TO BE HEAVY DUTY COMMERCIAL GARGE BRUSHED CHROME FINISH BRUSHED STAINLESS STEEL IS AN ACCEPTABLE ALTERNATIVE FINISH.
- ALL EXTERIOR DOORS (UNLESS OTHERWISE NOTED) - FRAMES SHALL BE HEAVY-DUTY HOLLOW METAL CONSTRUCTION. - SHALL HAVE EBER STEEL AND DOOR HANDLES AND/OR PULLS. - SHALL HAVE HEAVY DUTY SECURITY HINGERS, WITH NON-REMOVABLE PINS. - SHALL HAVE AUTOMATIC DOOR CLOSERS. - SHALL HAVE CORRESPONDING DOORSTOPERS (WALL- OR FLOOR-MOUNTED). - SHALL HAVE ALARM HARDWARE. - SHALL HAVE SPECIFIC HARDWARE AS NOTED ON DOOR SCHEDULE.
- ALL INTERIOR DOORS (UNLESS OTHERWISE NOTED) - SHALL BE FLUSH, SOLID-CORE WOOD. - SHALL BE HEAVY DUTY HOLLOW REINFORCED METAL CONSTRUCTION. - DOORS BETWEEN FULL HALL AND REDUCED HALL SPACES SHALL BE FULLY INSULATED. - SHALL BE HEAVY DUTY HOLLOW METAL CONSTRUCTION. - SHALL HAVE EBER STEEL AND DOOR HANDLES AND/OR PULLS. - SHALL HAVE HEAVY DUTY HINGERS. - SHALL HAVE CORRESPONDING DOORSTOPERS (WALL- OR FLOOR-MOUNTED). - SHALL HAVE CLOSERS, LOOKS & SPECIFIC HARDWARE AS NOTED ON DOOR SCHEDULE.
- ALL OPERED DOORS (UNLESS OTHERWISE NOTED) - SHALL BE HEAVY-DUTY INSULATED REINFORCED COMMERCIAL SECTIONAL TYPE CONSTRUCTION. - SHALL HAVE POWER OPENERS, SEALS & SPECIFIC HARDWARE AS NOTED ON DOOR SCHEDULE.
- POWER OPERED DOORS SHALL BE OPERATED BY A RUSH-BUTTON @ INTERIOR, KEYPAD ACCESS @ EXTERIOR AND 2 INTERIORS PER OPERER.
- ALL GLASS (UNLESS OTHERWISE NOTED) - IN INTERIOR DOORS AND FRAMES TO BE INSULATED & MATCH IN APPEARANCE. - SHALL BE TAPERED, LAMINATED AND/OR RATED WHERE REQUIRED BY AUTHORITIES.

GENERAL FLOOR PLAN NOTES

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- DIMENSIONS ARE TO FACE OF FINISH MATERIAL OR CENTER OF STRUCTURE UNLESS OTHERWISE SPECIFIED.
- ALL SFT, MEQ, FINISHES AND EQUIPMENT SHOWN ON THIS SHEET IS PROVIDED FOR COORDINATION PURPOSES ONLY. THE LAYOUT IS CONSIDERED CONCEPTUAL. REFER TO CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE SPRINKLER, LIFE-SAFETY, ETC. DOCUMENTS FOR SPECIFIC DESIGN INFORMATION.
- ALL CONCRETE, PERMS, SPRINKLER VANS SHOULD BE HEID AS NOTED AS POSSIBLE TO THE ROOF DECK. WORKING SHALL BE BEHIND THE BOTTOM EDGE OF MAIN METAL BUILDING FRAMES. THE SSS FLOOR APPROVAL IS GRANTED BY THE ARCHITECT OR OWNER, ABSOLUTELY NO OBSTRUCTIONS SHALL PREVENT A FINISHED CEILING HEIGHT NOTED ON THE DRAWINGS IN THESE AREAS. REDUCING CEILING TREATMENT PLACEMENT COORDINATION BETWEEN TRADES IS REQUIRED.
- INSTALL VERTICAL EXPANSION JOINT MINIMAL AT COLUMN/GRID LINES AND AT THE HEAD OF WORK JAMBS/OPENINGS OR AS OTHERWISE NOTED OR WHERE REQUIRED PER SHOWN ON DRAWINGS. FINISHES TO BE MATCHED TO THE FINISHES OF ADJACENT AREAS. CONSTRUCTION SHALL BE PER MAN STRUCTIONAL DRAWINGS, KEEP AWAY 2'-6" MIN.
- CALLK & SEAL ALL CONTROL-EXPANSION, SAWCUT JOINTS AT ALL INTERIOR & EXTERIOR MASONRY & CONCRETE.
- PROVIDE LOWER LEVEL AND/OR UNDERFLOOR DRAINAGE SYSTEM TO REMOVE IMPROPERLY UPDRIFT REDUCE WATER PRESSURES AND FROST/DRAWN) MOISTURE SEVERAL. BOTH STRAINS SHALL OUTLET TO APPROPRIATE RELIEF.
- PROVIDE POSITIVE DRAINAGE OF SURFACE WATER AWAY FROM BUILDING WITHOUT FOUNDING OF WATER ADJACENT TO BUILDING OR ON PAVEMENTS.

WALL TYPE NOTES

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- PROVIDE DEEP LEG TOP TRACK NOT FASTENED TO STUDS TO ALLOW FOR VERTICAL EXPANSION OF FLOOR JOISTS. ADDITIONAL BRACING SHALL BE PROVIDED TO SUPPORT STUDS AS NEEDED AT LOWER PARTITION WALLS THAT ARE FREE STANDING AND DON'T EXTEND TO ROOF OVER METAL STUDS.
- ALL STEEL COLLARS ALONG EXTERIOR BUILDING WALL TO BE TIGHTLY WRAPPED WITH GFB, BO OVER METAL STUDS.
- PROVIDE MOISTURE RESISTANT BERMALL AT ALL WET WALL LOCATIONS AND ENTIRE REST ROOM ASSEMBLIES AND FIVE STOPPING MATERIALS.



3 WALL TYPES
SCALE: 1" = 1'-0"

- 12" CONCRETE FOUNDATION WALL.
- 2 x 6 @ 16" O.C. FRICION FIT INSULATION FULL THICKNESS, 3/4" x 7/8" BRICK WITH 1/4" GAP OVER VAPOR WRAP, OVER 3/8" EXTERIOR INSULATED SHEATHING, INTERIOR, 3/8" TYPE 'X' GMB OVER VAPOR BARRIER INTERIOR.
- 2 x 6 @ 16" O.C. FRICION FIT INSULATION FULL THICKNESS, 2XERS OVER VAPOR WRAP, INTERIOR, 3/8" TYPE 'X' GMB OVER VAPOR BARRIER INTERIOR.
- MODULAR FACE BRICK W/ MBS @ 24" OC. OVER CASPERE OVER WATERPROOFING OVER 5/8" TYPE 'X' GFB OVER VAPOR WRAP AT BOTTOM AT 24" OC. AND WEERS AT BOTTOM AT 24" OC. STEP FLASHING ABOVE GRADE, STP.
- 2 x 6 @ 16" O.C. FRICION FIT INSULATION FULL THICKNESS, WITH 5/8" TYPE 'X' GFB BOTH SIDES AT WATER CLOSET AND SINK.
- 2 x 4 @ 16" O.C., 3/12" FRICION FIT INSULATION, WITH 5/8" TYPE 'X' GFB BOTH SIDES.

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- CONVERT LOCATIONS AND QUANTITIES OF ALL DOORS WITH OWNERS PRIOR TO OBTAINING MATERIALS AND NOTIFICATION.
- ALL EXTERIOR FRAMING TO BE HERMETICALLY BROKEN.
- SILL PAN BY WINDOW MANUFACTURER SET IN MASTIC OVER BRICK SILL FLASHING, WITH DRIP EDGE, SET IN MASTIC AT BOTTOM OF ALL WINDOW FRAMING. TWO DRAWS AT DRINKINS, HORIZONTAL AND VERTICAL JOINTS OVERLAPPED AND SEALED.
- SEALANT AND BRCKER ROD AT WINDOW PERIMETER. VERY SYSTEM WEERS ARE CLEARED, FREE OF SEAMT AND DEBRIS.
- ADDITIONAL FRAMING, STRUCTURAL SUPPORTS AND/OR BRACKS SHALL BE IDENTIFIED BY THE GLAZING CONTRACTOR PRIOR TO BIDDING, FABRICATION AND INSTALLATION.
- ALL GLASS IN INTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE 1/4" CLEAR. ALL GLASS IN EXTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE INSULATED AND MATCH IN APPEARANCE. ALL INTERIOR GLASS BETWEEN TAPERED AND NON-TAPERED SPACES SHALL BE CLEAR INSULATED.
- PROVIDE TAPERED, LAMINATED AND/OR RATED GLASS WHERE REQUIRED BY GOVERNING AUTHORITIES.
- VERIFY GLAZING FINISH BEFORE FABRICATION OR INSTALLATION.

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- CONVERT LOCATIONS AND QUANTITIES OF ALL DOORS WITH OWNERS PRIOR TO OBTAINING MATERIALS AND NOTIFICATION.
- ALL EXTERIOR FRAMING TO BE HERMETICALLY BROKEN.
- SILL PAN BY WINDOW MANUFACTURER SET IN MASTIC OVER BRICK SILL FLASHING, WITH DRIP EDGE, SET IN MASTIC AT BOTTOM OF ALL WINDOW FRAMING. TWO DRAWS AT DRINKINS, HORIZONTAL AND VERTICAL JOINTS OVERLAPPED AND SEALED.
- SEALANT AND BRCKER ROD AT WINDOW PERIMETER. VERY SYSTEM WEERS ARE CLEARED, FREE OF SEAMT AND DEBRIS.
- ADDITIONAL FRAMING, STRUCTURAL SUPPORTS AND/OR BRACKS SHALL BE IDENTIFIED BY THE GLAZING CONTRACTOR PRIOR TO BIDDING, FABRICATION AND INSTALLATION.
- ALL GLASS IN INTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE 1/4" CLEAR. ALL GLASS IN EXTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE INSULATED AND MATCH IN APPEARANCE. ALL INTERIOR GLASS BETWEEN TAPERED AND NON-TAPERED SPACES SHALL BE CLEAR INSULATED.
- PROVIDE TAPERED, LAMINATED AND/OR RATED GLASS WHERE REQUIRED BY GOVERNING AUTHORITIES.
- VERIFY GLAZING FINISH BEFORE FABRICATION OR INSTALLATION.

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- CONVERT LOCATIONS AND QUANTITIES OF ALL DOORS WITH OWNERS PRIOR TO OBTAINING MATERIALS AND NOTIFICATION.
- ALL EXTERIOR FRAMING TO BE HERMETICALLY BROKEN.
- SILL PAN BY WINDOW MANUFACTURER SET IN MASTIC OVER BRICK SILL FLASHING, WITH DRIP EDGE, SET IN MASTIC AT BOTTOM OF ALL WINDOW FRAMING. TWO DRAWS AT DRINKINS, HORIZONTAL AND VERTICAL JOINTS OVERLAPPED AND SEALED.
- SEALANT AND BRCKER ROD AT WINDOW PERIMETER. VERY SYSTEM WEERS ARE CLEARED, FREE OF SEAMT AND DEBRIS.
- ADDITIONAL FRAMING, STRUCTURAL SUPPORTS AND/OR BRACKS SHALL BE IDENTIFIED BY THE GLAZING CONTRACTOR PRIOR TO BIDDING, FABRICATION AND INSTALLATION.
- ALL GLASS IN INTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE 1/4" CLEAR. ALL GLASS IN EXTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE INSULATED AND MATCH IN APPEARANCE. ALL INTERIOR GLASS BETWEEN TAPERED AND NON-TAPERED SPACES SHALL BE CLEAR INSULATED.
- PROVIDE TAPERED, LAMINATED AND/OR RATED GLASS WHERE REQUIRED BY AUTHORITIES.
- VERIFY GLAZING FINISH BEFORE FABRICATION OR INSTALLATION.

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- CONVERT LOCATIONS AND QUANTITIES OF ALL DOORS WITH OWNERS PRIOR TO OBTAINING MATERIALS AND NOTIFICATION.
- ALL EXTERIOR FRAMING TO BE HERMETICALLY BROKEN.
- SILL PAN BY WINDOW MANUFACTURER SET IN MASTIC OVER BRICK SILL FLASHING, WITH DRIP EDGE, SET IN MASTIC AT BOTTOM OF ALL WINDOW FRAMING. TWO DRAWS AT DRINKINS, HORIZONTAL AND VERTICAL JOINTS OVERLAPPED AND SEALED.
- SEALANT AND BRCKER ROD AT WINDOW PERIMETER. VERY SYSTEM WEERS ARE CLEARED, FREE OF SEAMT AND DEBRIS.
- ADDITIONAL FRAMING, STRUCTURAL SUPPORTS AND/OR BRACKS SHALL BE IDENTIFIED BY THE GLAZING CONTRACTOR PRIOR TO BIDDING, FABRICATION AND INSTALLATION.
- ALL GLASS IN INTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE 1/4" CLEAR. ALL GLASS IN EXTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE INSULATED AND MATCH IN APPEARANCE. ALL INTERIOR GLASS BETWEEN TAPERED AND NON-TAPERED SPACES SHALL BE CLEAR INSULATED.
- PROVIDE TAPERED, LAMINATED AND/OR RATED GLASS WHERE REQUIRED BY AUTHORITIES.
- VERIFY GLAZING FINISH BEFORE FABRICATION OR INSTALLATION.

- REFER TO ADDITIONAL NOTES AND REQUIREMENTS ON ALL OTHER DOCUMENTS AND OTHER DISPLACES DOCUMENTS.
- CONVERT LOCATIONS AND QUANTITIES OF ALL DOORS WITH OWNERS PRIOR TO OBTAINING MATERIALS AND NOTIFICATION.
- ALL EXTERIOR FRAMING TO BE HERMETICALLY BROKEN.
- SILL PAN BY WINDOW MANUFACTURER SET IN MASTIC OVER BRICK SILL FLASHING, WITH DRIP EDGE, SET IN MASTIC AT BOTTOM OF ALL WINDOW FRAMING. TWO DRAWS AT DRINKINS, HORIZONTAL AND VERTICAL JOINTS OVERLAPPED AND SEALED.
- SEALANT AND BRCKER ROD AT WINDOW PERIMETER. VERY SYSTEM WEERS ARE CLEARED, FREE OF SEAMT AND DEBRIS.
- ADDITIONAL FRAMING, STRUCTURAL SUPPORTS AND/OR BRACKS SHALL BE IDENTIFIED BY THE GLAZING CONTRACTOR PRIOR TO BIDDING, FABRICATION AND INSTALLATION.
- ALL GLASS IN INTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE 1/4" CLEAR. ALL GLASS IN EXTERIOR DOORS, FRAMES, SIGHTGLITS, WINDOWS AND STOREFRONT TO BE INSULATED AND MATCH IN APPEARANCE. ALL INTERIOR GLASS BETWEEN TAPERED AND NON-TAPERED SPACES SHALL BE CLEAR INSULATED.
- PROVIDE TAPERED, LAMINATED AND/OR RATED GLASS WHERE REQUIRED BY AUTHORITIES.
- VERIFY GLAZING FINISH BEFORE FABRICATION OR INSTALLATION.

Issue / Revision	Date
SCHEMATIC ELEVATIONS	07-16-2008
ISSUED TO CITY OF CLIVE	08-14-2008
CITY RESUBMITTAL	09-02-2008
P&Z COMMENTS	9-12-2008

Job No. **08018**
Proj. Mgr. **CJS**
Sheet Title **FLOOR PLAN**
Sheet No. **A1.1**

CLIVE MOTORS
11140 HICKMAN ROAD
CLIVE, IOWA

This drawing has been prepared by the Architect, or under the Architect's direct supervision. This drawing is provided as an instrument of service by the Designer/Architect and is intended for use on this project only. Any reproduction, use, or disclosure of information contained herein without the prior written consent of the Architect is strictly prohibited. (C) Copyright 2008 by Simonson & Associates Architects, L.L.C.

simonson
simonson & associates architects llc
2420 128th street urbandale ia 50323
phn 515 440 5626 fax 515 440 0964