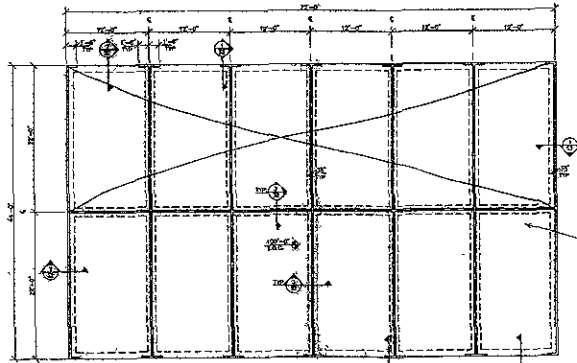


Six Stall Garage  
**ROOF FRAMING PLAN**  
 SCALE: 1/4"=1'-0"



Six Stall Garage  
**FOUNDATION & FLOOR SLAB PLAN**  
 SCALE: 1/4"=1'-0"

**ROOF FRAMING PLAN NOTES**

- VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
- ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE. REFERENCE ELEVATION SET AT 100'-0"
- ALL ROOF DRAINAGE SHALL BE AWAY FROM SPAN RATED STRUCTURE. LOCATE TRUCK OR VEHICULAR TRAFFIC WAYS.
- ALL GARAGE DOOR HEADERS TO BE 2X12 S4S OR LARGER W/ 2X6 STUDS AND 2X12 WALL STUDS. BRACKEN OR W/ STRAP AT EACH END (SEE SECTION 17.02)

**FOUNDATION PLAN NOTES**

- VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
- ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE. REFERENCE ELEVATION SET AT 100'-0"
- FLOOR SLAB ON GRADE SHALL BE 4" CONCRETE S4S-W/ 2X6 JOIST @ 16" O.C. (JOIST MAY, CENTERED BY THE SLAB, FLIP TO ON THE HANGY END TO MINIMIZE DEFLECTION)
- SLAB ON GRADE CONTROL JOISTS SHALL BE TOOK OUT SHORT. THE JOIST SYSTEM SHALL BE APPROXIMATELY SQUARE AND CURED TO AN AREA NOT TO EXCEED 300 SQ. FT. PER JOIST (JOISTS TO BE CUT WITHIN 30 HOURS OF POURING SLAB)
- SEE VERTICAL/ HORIZONTAL BRACERS FOR SURGE, DRIPS, AND BRAY LOCATIONS IN FLOOR SLAB.
- ALL EXTERIOR BEARING WALLS SHALL BE 2X6 STUDS @ 16" O.C. W/ 2X4 JOIST @ 16" O.C. OVER STUDS. BEARING WALLS SHALL BE 2X6 STUDS @ 16" O.C. AND 12" O.C. AT INTERMEDIATE SUPPORTS.
- ALL EXTERIOR GARAGE (WIND) WALLS SHALL BE 2X4 STUDS @ 16" O.C. W/ 2X4 JOIST @ 16" O.C. OVER STUDS. BEARING WALLS SHALL BE 2X6 STUDS @ 16" O.C. AND 12" O.C. AT INTERMEDIATE SUPPORTS.
- PROTECT 6" MIN. FIBER REINFORCED CONCRETE W/ 2" O.C. BRACKEN AT WALLS WITH OUTSIDE DOORS PROVIDE 1/2" MIN. HOT DIP GALVANIZED ANCHOR BOLT AT 16" O.C.



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DATE	PROJECT NUMBER	SCALE



J SCULL CONSTRUCTION  
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 RAPIID CITY, SD 57702

EVERGREEN ART, STORAGE  
 FOUNDATION, FLOOR SLAB  
 & ROOF FRAMING PLAN

RAPID CITY, SOUTH DAKOTA

DATE	PROJECT NUMBER	SCALE

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