

INTERSTATE 30 & STATE HIGHWAY 229
BENTON ARKANSAS 72019

WALL SECTIONS
LAARC PROJECT NUMBER: 2024-107.000
BENTON, ARKANSAS

E.I.F.S. NOTES: 1. ALL PENETRATIONS THROUGH EXTERIOR SURFACE OF E.I.F.S. PANELS TO HAVE 1/2" SEALANT AND BACKER ROD AT ALL FOUR SIDES. TOTAL SEALANT MUST BE MAINTAINED BETWEEN E.I.F.S. AND ALL SEPARATE OR DIFFERENT MATERIALS. 2. E.I.F.S. EXTERIOR FINISH COAT TO COVER ALL TOP, BOTTOM, AND EDGE CONDITIONS. THERE MUST BE NO EXPOSED MESH OR FOAM AT ANY PENETRATION. 3. ALL DRIPPING OR BOLT PENETRATIONS THROUGH E.I.F.S. TO BE MOUNTED TO SLOPED WOOD BLOCKING AT STUD WALL. WALLS TO HAVE TOGGLE OR LAG BOLTS WITHOUT TREATED WOOD BLOCKING AT STUD WALL. WALLS TO BE USED. PROVIDE SLEEVE & PENETRATIONS TO AVOID CRUSHING FOAM. 4. ALL EIFS CLADDING ON METAL STUD CONSTRUCTION INCLUDING FACED, CORNICES, TRIM BAND ASSEMBLIES ETC] STEEL FRAMING @ 16" MAX. O.C. MISC. WOOD NOTE: 1. ALL WOOD BLOCKING, PLYWOOD, AND/OR ANY MISC. WOOD, MUST BE FIRE RETARDANT TREATED. (TYP.)	SYNTHETIC STONE VENEER NOTES: 1. SYNTHETIC STONE TO BE INSTALLED ACCORDING TO LATRICRETE SPECIFICATIONS W/ LATRICRETE REPRESENTATIVE ON-SITE WHEN WORK BEGINS. 2. SYNTHETIC STONE (ON METAL STUD) TO BE 1-1/2" (+/-) THICK ON LATRICRETE MVIS H-BOND VENEER MORTAR, ON LATRICRETE MVIS AIR AND WATER BARRIER ON 5/8" CEMENT BACKER BOARD, W/ ALL JOINTS REIN. W/ FIBER MESH REIN. WATER PENETRATIONS ON 5/8" EXT. GR. FRT. PLY. SHEATH ON METAL STUD FRAMING. REFER TO STRUCTURAL DRAWINGS) 3. SYNTHETIC STONE (ON CONCRETE TIE WALLS AND CMU WALLS) TO BE 1-1/2" (+/-) THICK ON LATRICRETE MVIS H-BOND VENEER MORTAR, ON LATRICRETE MVIS AIR AND WATER BARRIER.
INSULATION NOTES: 1. SIZE THICKNESS OF RIGID ROOF INSULATION TO MEET OR EXCEED AN R-VALUE OF R-34.9 2. EXTERIOR METAL STUD FRAMING AT THE BUILDING ENVELOPE, NOT WALL CONSTRUCTION SHALL HAVE 1" CONTINUOUS INSULATION BOARD WITH A MINIMUM REQUIRED R-VALUE OF R-13. PROVIDE R-13 INSULATION BOARD AND AN OVERLAP AS SHOWN ON SCHEDULE 3. EXTERIOR METAL STUD CONSTRUCTION AT THE BUILDING ENVELOPE SHALL HAVE 8" BATT INSULATION OVER A MINIMUM REQUIRED R-VALUE OF R-19. 4. 1-1/2" E.I.F.S. VENEER EXTERIOR METAL STUD CONSTRUCTION OF THE BUILDING ENVELOPE SHALL HAVE 8" BATT INSULATION OVER A MINIMUM REQUIRED R-VALUE OF R-19.	METAL STUD NOTES: 1. ALL EXTERIOR METAL STUD FRAMING AND AT ROOF METAL STUD FRAMING, REFER TO STRUCTURAL DRAWINGS FOR METAL GAUGE 2. ALL EXTERIOR METAL STUD FRAMING AT ENTRANCE VESTIBULE, REFER TO STRUCTURAL DRAWINGS FOR METAL GAUGE 3. ALL INTERIOR METAL STUD WALLS FROM FINISH FLOOR TO ROOF DECK SHALL BE 18 GAUGE 4. ALL METAL STUD BRACING, REFER TO BOTH ARCHITECTURAL SECTIONS AND STRUCTURAL DRAWINGS.

