



GENERAL NOTES

- 1 IT IS THE RESPONSIBILITY OF THE BUILDER/CONTRACTOR TO INSURE THAT ALL PROJECT PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE REQUIREMENTS OF ANY GOVERNING BUILDING AUTHORITIES.
- 2 METAL BUILDING STRUCTURE DESIGNED PER THE FOLLOWING LOADING
- IBC 2000
- 90 MPH EXPOSURE B WINDLOAD
- 20 PSF ROOF LIVE LOAD
- SEISMIC DATA-ZONE 1 20 PSF (MAX) GROUND SNOW LOAD
- 3 BUILDING MANUFACTURE ASSUMES NO RESPONSIBILITY FOR ANY LOADS TO STRUCTURE NOT INDICATED AT THE TIME OF PURCHASE. ANY ALTERATIONS TO THE STRUCTURAL SYSTEM, REMOVAL OF ANY COMPONENT PARTS OR THE ADDITION OF OTHER CONSTRUCTION MATERIALS OR LOADS MUST BE DONE UNDER THE DIRECTION OF REGISTERED ARCHITECT, CIVIL OR STRUCTURAL ENGINEER.
- 4 LOADS DESIGNATED WITHIN CONTRACT SPECIFICATIONS DO NOT ALLOW FOR ANY TYPE OF SUSPENDED SYSTEM (E.G. LIGHTS, INSULATION, DUCT WORK, PIPING, ETC.) SUSPENSION OF ANY LOAD INDUCING SYSTEM IS EXPLICITLY PROHIBITED UNLESS A CORRESPONDING REDUCTION IN CERTIFIED LIVE/SNOW LOADS CAN BE PERMITTED BY CODE.
- 5 BUILDING MANUFACTURER ASSUMES NO RESPONSIBILITY FOR CONCRETE SLAB FOUNDATION DESIGN, THICKNESS OR MATERIAL RATING, SITE SOIL CONDITIONS OR OTHER CONCRETE/MASONRY CONSTRUCTION.
- 6 BASE STEEL TO CONCRETE SLAB ANCHOR DESIGN AND SPECIFICATION ARE NOT THE RESPONSIBILITY OF THE BUILDING MANUFACTURER.
- 7 ALL CONCRETE AND MASONRY CONSTRUCTION MUST BE FLAT, LEVEL AND SQUARE PER THE SLAB PLAN DIMENSIONS HEREIN.
- 8 ALL STRUCTURAL CONNECTIONS ARE TO BE MADE PER FASTENING DETAILS PRESENTED HEREIN. ALL STEEL FRAMING AND SHEETING MATERIALS MUST BE INSTALLED TO VERTICAL PLUMB AND HORIZONTALLY LEVEL.
- 9 ALL JOBSITE DIMENSIONS AND CONDITIONS SHALL BE FIELD VERIFIED BEFORE ERECTION OF BUILDING STRUCTURE.
- 10- ALL OMISSIONS, CONFLICTS AND DISCREPANCIES SHALL BE REPORTED TO THE BUILDING MANUFACTURER BEFORE PROCEEDING WITH
- 11- FIELD CUTTING OF STRUCTURAL, SHEETING AND TRIMS FOR SPLICE AND FINAL FITTING OF COMPONENTS IS REQUIRED.
- ALL ROOF PANEL LAPS SHALL BE SEALED WITH 3/8" (MINIMUM) WIDTH MASTIC TAPE AS PROVIDED FOR PROJECT. ALL SHEET PROFILE FOAM CLOSURES AT EAVE, WALL AND RIDGE CONDITIONS AS PROVIDED FOR PROJECT MUST BE INSTALLED AS SHOWN HEREIN.
- 13- DETAILS SHOWN HEREIN SHALL BE INCORPORATED INTO PROJECT, WHETHER OR NOT SPECIFICALLY REFERENCED FOR ALL LOCATIONS.
- 14- ALL TEMPORARY SUPPORTS SUCH AS GUYS, BRACES, FALSEWORK, CRIBBING, WINDBRACES OR OTHER ELEMENTS REQUIRED FOR THE BUILDING ERECTION ARE TO BE DETERMINED BY AND SUPPLIED BY BUILDER/CONTRACTOR.
- 15- BUILDING MANUFACTURER HAS MADE A COMMITMENT TO MANUFACTURE QUALITY BUILDING COMPONENTS THAT CAN BE SAFELY ERECTED.
- JOB SITE SAFETY INSTRUCTION, SAFETY EQUIPMENT AND CONDITIONS ARE THE RESPONSIBILITY OF THE BUILDER/CONTRACTOR.
- 16- ALL COMPONENTS SHIPPED SHALL BE THOROUGHLY INSPECTED AND ACCOUNTED FOR AT THE TIME OF DELIVERY. ALL MATERIAL SHORTAGES OR DEFECTS MUST BE REPORTED WITHIN FIVE (5) WORKING DAYS OF MATERIAL DELIVERY TO THE BUILDING MANUFACTURER.
- 17- DIAPHRAGM ACTION OF THE METAL PANELS AT INTERIOR PARTITION WALLS IS UTILIZED FOR THE STABILITY OF THIS BUILDING. ANY MODIFICATION OR UNAUTHORIZED CUTTING OF INTERIOR PARTITION PANELS IS EXPRESSLY PROHIBITED BY THE MANUFACTURER.

DRAWING CONTENTS

- KO1 KEY PLAN, GENERAL NOTES, ROOF SHEETING PLAN, ROOF TRIM PLAN EO1 EXTERIOR WALL ELEVATIONS, DOOR SCHEDULE, WALL SHEETING PLAN, WALL TRIM PLAN
- DO1 SLAB PLAN, DETAILS DO2 - BASE STEEL PLAN, DETAILS
 DO3 - FRAMING PLAN, COLUMN SCHEDULE, GIRT LOCATIONS, DOOR JAMB LOCATIONS, DOOR HEADER LOCATIONS, DETAILS
- DO4 PARTITION PLAN, DOOR LOCATIONS, DETAILS
- DO5 ROOF PLAN, DETAILS

DO6 - SHEET ATTACHMENT GUIDE, DETAILS

18- WALL PANELS AND WALL TRIMS, INTERIOR AND EXTERIOR TO BE SET WITH 1/4" CLEARANCE ABOVE CONCRETE SURFACES AND AT ANY LOCATIONS WHICH MAY BE SUBJECT TO CONTACT WITH STANDING WATER.

- B4316R 4 X 3 X 16GA. ANGLE (6.9)
- U42516R 4 1/8 X 2 7/8 X 16GA. CHANNEL (9.9)
- C4216R 4 X 2 X 16GA. CEE (8.9)
- C62516R 6 X 2 1/2 X 16GA. CEE (11.9)
- C4216R 4 X 2 X 16GA. CEE (11.9)
- C4216R 4 X 2 X 16GA. CEE (11.9)
- C43516R 4 X 3 1/2 X 16GA. CEE (11.9)
- U42516R 4 X 3 1/2 X 16GA. CEE (11.9)
- U42516R 4 1/8 X 2 7/8 X 16GA. CHANNEL (9.9)
- E64316R+/0 3 X 6 X 4 X 16GA. STRUT (13.9)
- AS MANUFACTURED
- C4216R 4 X 2 X 16GA. ANGLE (5.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- C4216R 4 X 2 X 16GA. CEE (8.9)
- C62516R 6 X 2 1/2 X 16GA. CEE (11.9)
- C12416R 12 X 4 X 16GA. CEE (20.9)
- B4216R 4 X 2 X 12/2 X 16GA. ANGLE (5.9)
- Z42516R 2 1/2 X 4 X 2 1/2 X 16GA. ZEE (9.9)
- Z42516R 2 1/2 X 6 X 2 1/2 X 16GA. ZEE (11.9)
- Z82516R 2 1/2 X 8 X 2 1/2 X 16GA. ZEE (11.9)
- Z82516R 2 1/2 X 8 X 2 1/2 X 16GA. ZEE (13.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- B4216R 4 X 2 X 16GA. ANGLE (5.9)
- E64316R-/0 3 X 6 X 4 X 16GA. STRUT (13.9) BASE TO SLAB CONNECTIONS
STRUCTURAL STEEL CONNECTIONS
PARTITION SHEETING
PARTITION ANGLE CONNECTIONS
EXTERIOR WALL SHEETING
ROOF SHEETING
EXTERIOR TIM DRILLER
EXTERIOR TIM DRILLER
ROOF PANEL LAP
INTERIOR TRIM LAP
INTERIOR TRIM LAP
INTERIOR TRIM DRILLER
INTERIOR WALL SHEETING
INTERIOR WALL SHEETING
INTERIOR WALL SHEETING
INTERIOR WALL PANEL LAP
INTERIOR WALL PANEL LAP
INTERIOR TRIM LAP
INTERIOR TRIM LAP
INTERIOR TRIM LAP - 1" ROLL MASTIC
- R PANEL INSIDE FOAM CLOSURE
- R PANEL OUTSIDE FOAM CLOSURE
- GUTTER SEAL
- R PANEL INSIDE CORNER TRIM
- R PANEL INSIDE CORNER TRIM
- DOOR CORNER MULLION
- DOWNSPOUT WITH KICK OUT
- DOWNSPOUT WITH KICK OUT
- DOWNSPOUT STRAP
- EAVE FLASHING
- FORMED RIDGE CAP
- GUTTER END CAP
- GUTTER END CAP
- GUTTER HANGER STRAP
- POST HUNG GUTTER
- DOOR HEAD TRIM
- HIGH EAVE TRIM - INSIDE CORNER BOX
- LOW RIB INSIDE CORNER TRIM
- DOOR JAMB TRIM
- DOOR JAMB CAP
- LOW RIB HEAD AND JAMB TRIM
- DOOR MULLION COVER TRIM
- LOW RIB OUTSIDE CORNER TRIM
- LOW RIB OUTSIDE CORNER TRIM
- OUTSIDE CORNER BOX
- PEAK BOX
- RAKE TRIM END CAP
- RAKE TRIM
- HALL TOP TRIM
- ROOF TIE IN TRIM
- ROOF STEP TRANSITION FLASHING
- 40Z. TOUCH UP SPRAY PAINT 29GA. M-LOC WALL PANEL
29GA. R-LOC WALL PANEL
29GA. PANEL-LOC WALL PANEL
29GA. R PANEL WALL PANEL
26GA. PBR ROOF PANEL
26GA. PBR WALL PANEL 12 X 2 SD TEK (PLTD)
12 X 1 1/4 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
178 POP RIVET
12 X 1 1/4 WASHER TEK(OR ZAK)(PTD)
12 X 1 1/4 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
14 X 7/8 WASHER TEK(OR ZAK)(PTD)
178 POP RIVET GIRT
HALL TOP ANGLE
DOOR HEAD REINFORCEMENT
JACK RAFTER
MULLION
MINI CLIP
ROOF PURLIN
ROOF PURLIN
ROOF PURLIN
PARTITION ANGLE
RAKE ANGLE
RIDGE STRUT

Central Storage Works self-storage systems
By Central States Manufacturing

www.centralstatesmfg.com

customer- PRECONSTRUCTION REVIEW DRAWINGS 302 Jane Place, Lowell, AR 72745 (877)770-5206 fax (800)356-2971

NEW STORAGE BUILDING PROJECT FOR: **project-** NOT FOR CONSTRUCTION

o. box 14588 springfield, mo. 65814-058 417.887.0161 fax.825.5084 drawn date chkd date TVP 01.01.04 sheet of K01-01

draft-ink