

Stand Structural Engineering Inc QUID/24/21/3 con



DIECT INFORMATION

AIRPLANE HANGER 2751 NE DOUGLAS RD LEE'S SUMMIT, MO 64064

REVISIONS CLIENT: BILL BARNARI JOB NO. : DESIGN BY: PWS DATE 03/12/2015 - 1/28/2010

(B)

(A)

HEET NAME: STRUCTURAL PLAN AND GENERAL NOTES S100

PRE-DIGITIZATION SAMPLET CHIEF SHALL BE RESPONSIBLE FOR THE META BULDING DESIGN THE META LOCATION FOR THE DIRECTION OF THE PROPECT SHALL BE COMMITTED TO THE OFFI ADRISOCITION OF THE PROPECT SHALL BE COMMITTED TO THE OWNERS REPRESENTATIVE FOR APPROVAL BEFORE FARRICATION AND APPROVED REPRESENTATIVE FOR APPROVAL BEFORE FARRICATION AND APPROVED MOMENTATURER SHALL PROVED ALL ACTUAL COLUMN CONTROL SHOULD LOADS AT THE FOUNDATIONS FOR DESIGN VERFEATION INCLUDING WAS COLUMNIANCED CONTROL OF THE PROPERTY OF

2. THE METAL BUILDING DESIGN SHALL MEET ALL LOCAL CODE REQUIREMENTS.

PRE-ENGINEERED METAL BUILDING GENERAL NOTES:

3. ROOF LIVE LOADS, INCLUDING SNOW LOADS, SHALL NOT BE REDUCED. DESIGN ROOF AND ROOF MEMBERS FOR ALL REQUIRED UNBALANCED LOADS AND SNOW DRIFTING.

COLLATERAL ROOF LOADING IS IN ADDITION TO DEAD LOAD OF PRE ENGINEERED BUILDING FRAMING, METAL DECK, AND INSULATION

5 CONTRACTOR TO VERIFY ALL BASE PLELEVATIONS AND GROUTING REQUIREMENTS WIMETAL BUILDING SUPPLIER.

12. SAW CUT JOINTS OR KEYED CONSTRUCTION JOINTS IN SLABS ON GRADE SHALL BE SPACED TO DIVIDE THE SLAB INTO PANELS NOT TO EXCEED 275 SOURCE FEET. THE LONGER DIMENSION OF EACH PANEL SHALL NOT EXCEED THE SHORTER DIMENSIONS BY MORE THAN 50%. JOINTS SHALL BE LOCATED AT COLUMN CENTERINES WHERE POSSIE CONTRACTOR SHALL SUBMIT JOINT LAYOUT TO ARCHITECT FOR APPROVAL REFER TO TYP DETAIL RG. 2013.

13. REINFORCEMENT SHALL BE CONTINUOUS AND LAPPED 53 BAR DIAMETERS (2'-6" MIN) EXCEPT AS NOTED AND PROVIDE CORNER BARS OF SAME SIZE AND SPACING.

SPECIAL STRUCTURAL INSPECTION NOTES:

SPECIAL STRUCTURAL INSPECTIONS AND VERIFICATIONS SHALL BE PROVIDED BY THE OWNERS OR OWNERS REPRESENTATIVE MEETING THE REQUIREMENTS OF CHAPTER 17 OF THE CODE

SPECIAL IMPRECTIONS SHALL BE CUILARD AND FURNISH THEIR REPORTS TRACKLY OF THE BUDDING OFFICIAL ACCORDING OF ROMERE AND OWNERS.

3 SPECIAL INSPECTIONS AS REQUIRED BY CODE: 8 STEEL: SECTION 1704 3 AND TABLE 1704 3 b. CONCRETE. SECTION 1704 4 AND TABLE 1704 4

FOUNDATION PLAN

