

DECK PIER SCHEDULE

A MIN. 6X6 TRTD/CDR POST ON 12" Ø CONC
PIER WITH USP PAU 66 BASE OR =
(1570# MAX)

B MIN. 6X6 TRTD/CDR POST ON 16" Ø CONC
PIER WITH USP PAU 66 BASE OR =
(2787# MAX)

C MIN. 6X6 TRTD/CDR POST ON 18" Ø CONC
PIER WITH USP PAU 66 BASE OR =
(3535# MAX)

D MIN. 6X6 TRTD/CDR POST ON 24" Ø CONC
PIER WITH USP PAU 66 BASE OR =
(6283# MAX)

PIERS TO TERMINATE ON ORIGINAL SOIL
OF 1500 PSF MINIMUM BEARING.
PIERS TO TERMINATE AT A POINT 36"
MINIMUM BELOW FINISH GRADE.
POST ARE NOT TO EXCEED AN UNBRACED
LENGTH OF 12' WITHOUT CONTACTING HD
ENGINEERING FOR GUIDANCE

24" DIA. REIN CONC PIER
MIN. 36" BELOW GRADE OR
TO UNDISTURBED SOIL
W/ 4 #4s VERT. IN ARRAY

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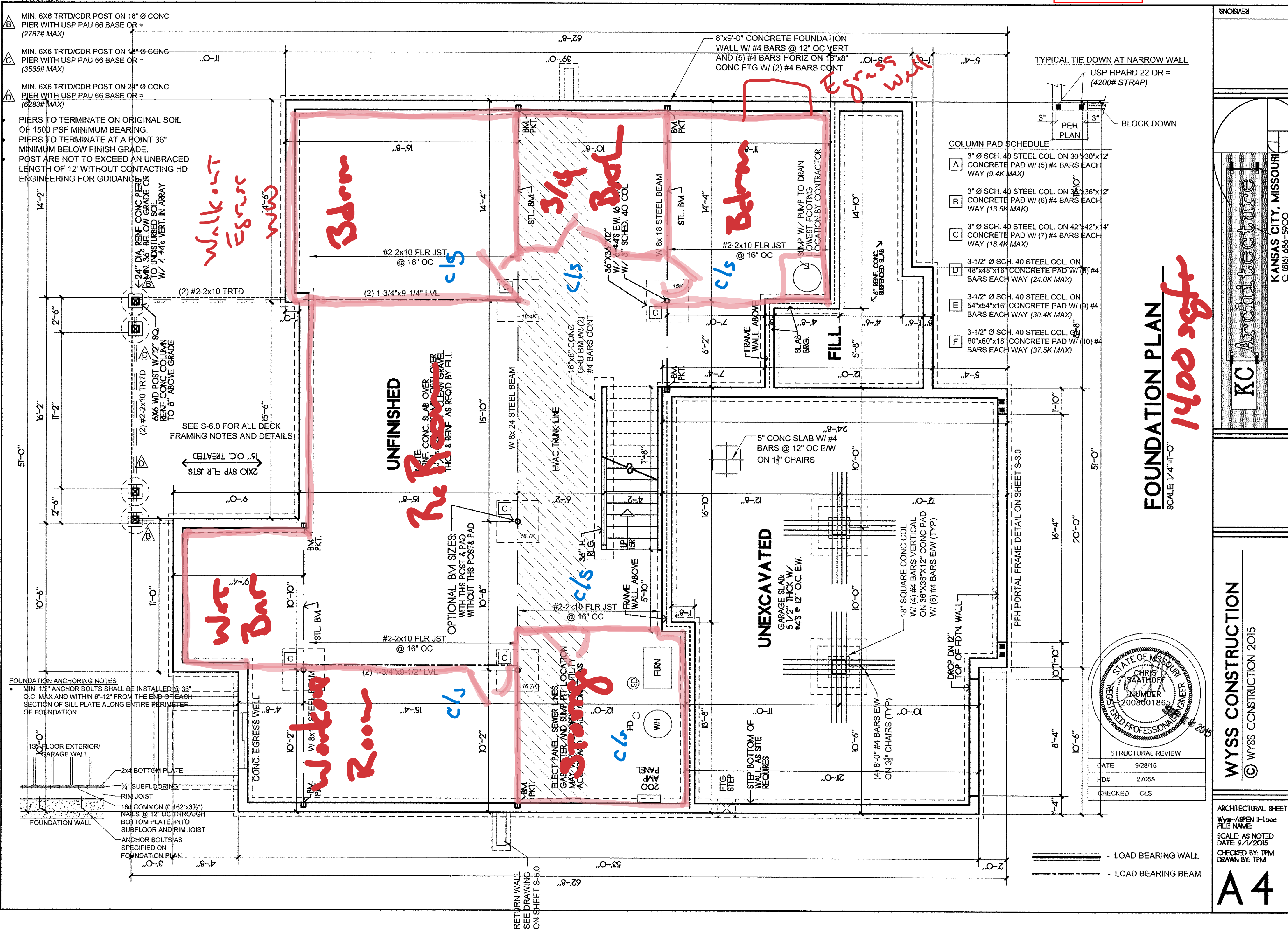
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RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
09/08/2021 3:18:04



COLUMN PAD SCHEDULE

A	3" Ø SCH. 40 STEEL COL. ON 30"x30"x12" CONCRETE PAD W/ (5) #4 BARS EACH WAY (9.4K MAX)
B	3" Ø SCH. 40 STEEL COL. ON 36"x36"x12" CONCRETE PAD W/ (6) #4 BARS EACH WAY (13.5K MAX)
C	3" Ø SCH. 40 STEEL COL. ON 42"x42"x14" CONCRETE PAD W/ (7) #4 BARS EACH WAY (18.4K MAX)
D	3-1/2" Ø SCH. 40 STEEL COL. ON 48"x48"x16" CONCRETE PAD W/ (8) #4 BARS EACH WAY (24.0K MAX)
E	3-1/2" Ø SCH. 40 STEEL COL. ON 54"x54"x18" CONCRETE PAD W/ (9) #4 BARS EACH WAY (30.4K MAX)
F	3-1/2" Ø SCH. 40 STEEL COL. ON 60"x60"x18" CONCRETE PAD W/ (10) #4 BARS EACH WAY (37.5K MAX)

FOUNDATION PLAN
SCALE 1/4"=1'-0"

STATE OF MISSOURI
CHRIS SAATHOFF
REGISTERED PROFESSIONAL ENGINEER
NUMBER 2008001865
2015

STRUCTURAL REVIEW

DATE	9/28/15
HD#	27055
CHECKED	CLS

REVISIONS

KC Architecture
KANSAS CITY, MISSOURI
C: (816) 486-5900
O: (816) 984-2012

WYSS CONSTRUCTION
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ARCHITECTURAL SHEET #
Wys-ASPEN II-loc
FILE NAME
SCALE AS NOTED
DATE 9/1/2015
CHECKED BY: TPM
DRAWN BY: TPM

A4