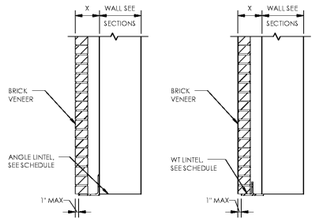


BRICK LOOSE LINTEL SCHEDULE

CLEAR SPAN	X = 6"	X = 6 1/2"	X = 7"	X = 7 1/2"	X = 8"
UP TO 6'-0"	L5X3 1/2X3/8 LLH	L6X6X3/8	L6X6X3/8	WT4X12	WT6X13
6'-0" TO 8'-0"	L5X5X3/8	L6X6X3/8	BENT PL 8X6X3/8 LLV	WT4X12	WT7X15
8'-0" TO 10'-0"	BENT PL 8X5 1/2X3/8 LLV	BENT PL 8X6X3/8 LLV	WT4X12	WT6X13	WT7X15

NOTES:
1. DO NOT USE THIS SCHEDULE IF A CONCENTRATED LOAD IS APPLIED TO THE LINTEL AT A HEIGHT LESS THAN HALF THE SPAN ABOVE THE LINTEL.
2. PROVIDE 8" MINIMUM BEARING FOR ALL LINTELS.
3. ALL EXPOSED LINTELS SHALL BE GALVANIZED.
4. VERTICAL CONTROL JOINTS IN THE BRICK WITHIN DISTANCE OF CLEAR SPAN/2 FROM THE ROUGH OPENING ARE NOT ALLOWED.

FOOTING TENSION LAP SPLICE LENGTH

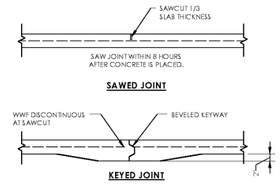
BAR SIZE	f'c = 3000 PSI	
	TOP BARS	OTHER BARS
#3	28"	22"
#4	37"	29"
#5	47"	36"
#6	56"	43"
#7	81"	63"
#8	93"	72"
#9	105"	81"
#10	118"	91"
#11	131"	101"

TOP BARS ARE HORIZONTAL REINFORCEMENT WITH MORE THAN 12" OF CONCRETE CAST BELOW THE REINF.

LIGHT GAGE BOX- HEADER SCHEDULE

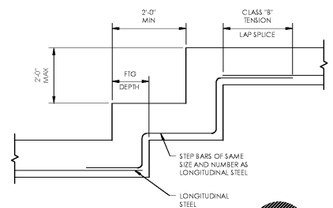
CLEAR SPAN	MEMBER SIZES	STEEL GRADE	NOTES
4'-0" AND LESS	600S162-54	50 KSI	1
4'-0" TO 6'-0"	800S162-68	50 KSI	1
6'-0" TO 8'-0"	1000S162-97	50 KSI	1
8'-0" TO 10'-0"	1200S162-97	50 KSI	1
10'-0" TO 12'-0"	1350S250-97	50 KSI	1

NOTES:
1. WEB STIFFENERS REQUIRED AT SUPPORTS.

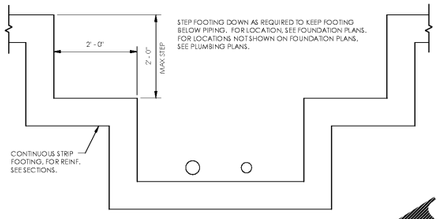


TYPICAL 4" SLAB CONTROL JOINT

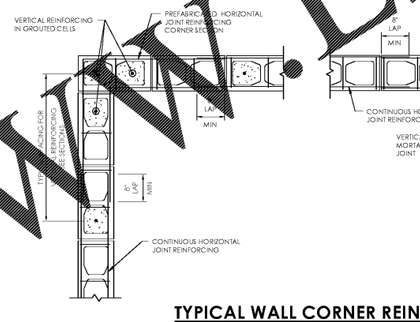
JOINT TYPE IS OPTIONAL



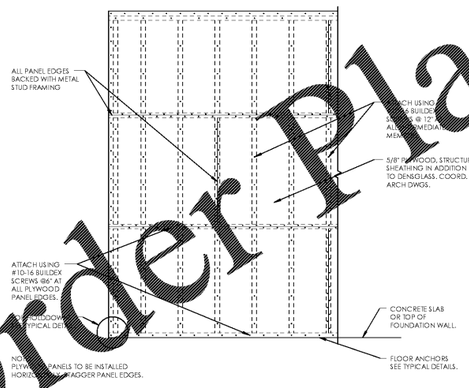
TYPICAL FOOTING STEP



TYPICAL FOUNDATION WALL AT PIPING

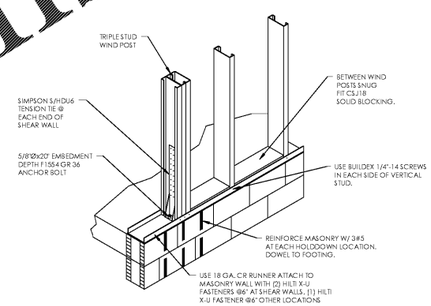


TYPICAL WALL CORNER REINFORCING DETAILS

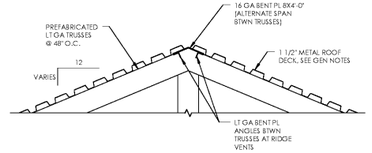


SHEAR WALL PANEL CONSTRUCTION

(PLYWOOD PANELS ON METAL STUDS)



EXTERIOR METAL STUD SHEAR WALL AND HOLDDOWN DETAIL



TYPICAL ROOF RIDGE, HIP AND VALLEY DETAIL

Order Plans @ WWW.LDILine.com

TUCKER-JONES
3590 CAHABA ROAD, SUITE 210
BIRMINGHAM, ALABAMA 35223
PHONE: 205.879.3660
FAX: 205.879.3696
PROJECT #171171

2701 1st Avenue S
Birmingham, AL 35233
T 205.879.4462
GMCNETWORK.COM

ISSUE	DATE
BID ISSUE	11/30/2017

DRAWN BY: KA
CHECKED BY: CSS

Oneonta Community Development Center
100 1st Ave W.
Oneonta, AL
GMC # ABHM170022

ALABAMA REGISTERED No. 21535 PROFESSIONAL ENGINEER GARY L. TUCKER
11/30/2017

TYPICAL DETAILS

S1.03

sheet of

11/28/2017 6:37:04 AM