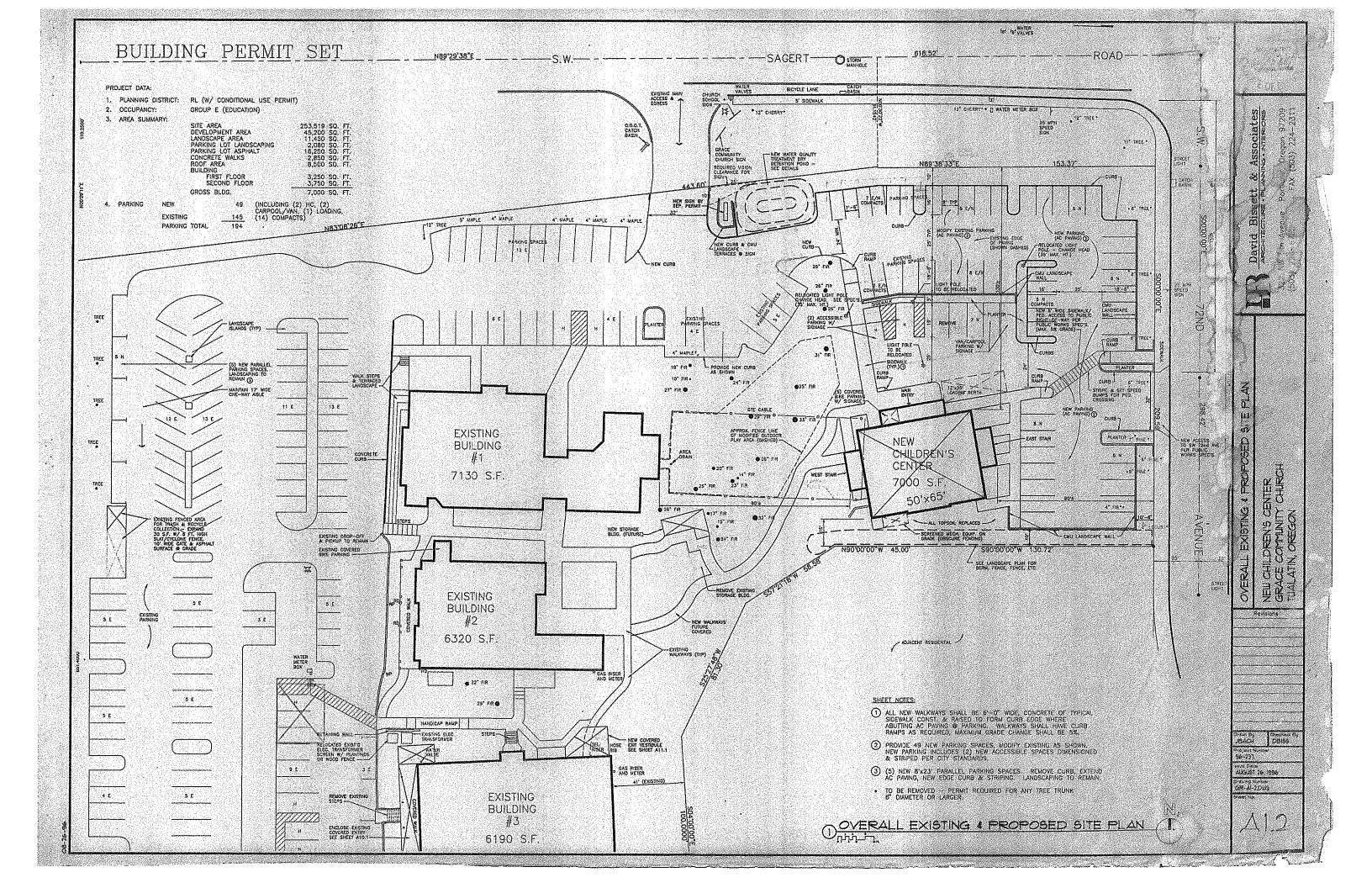
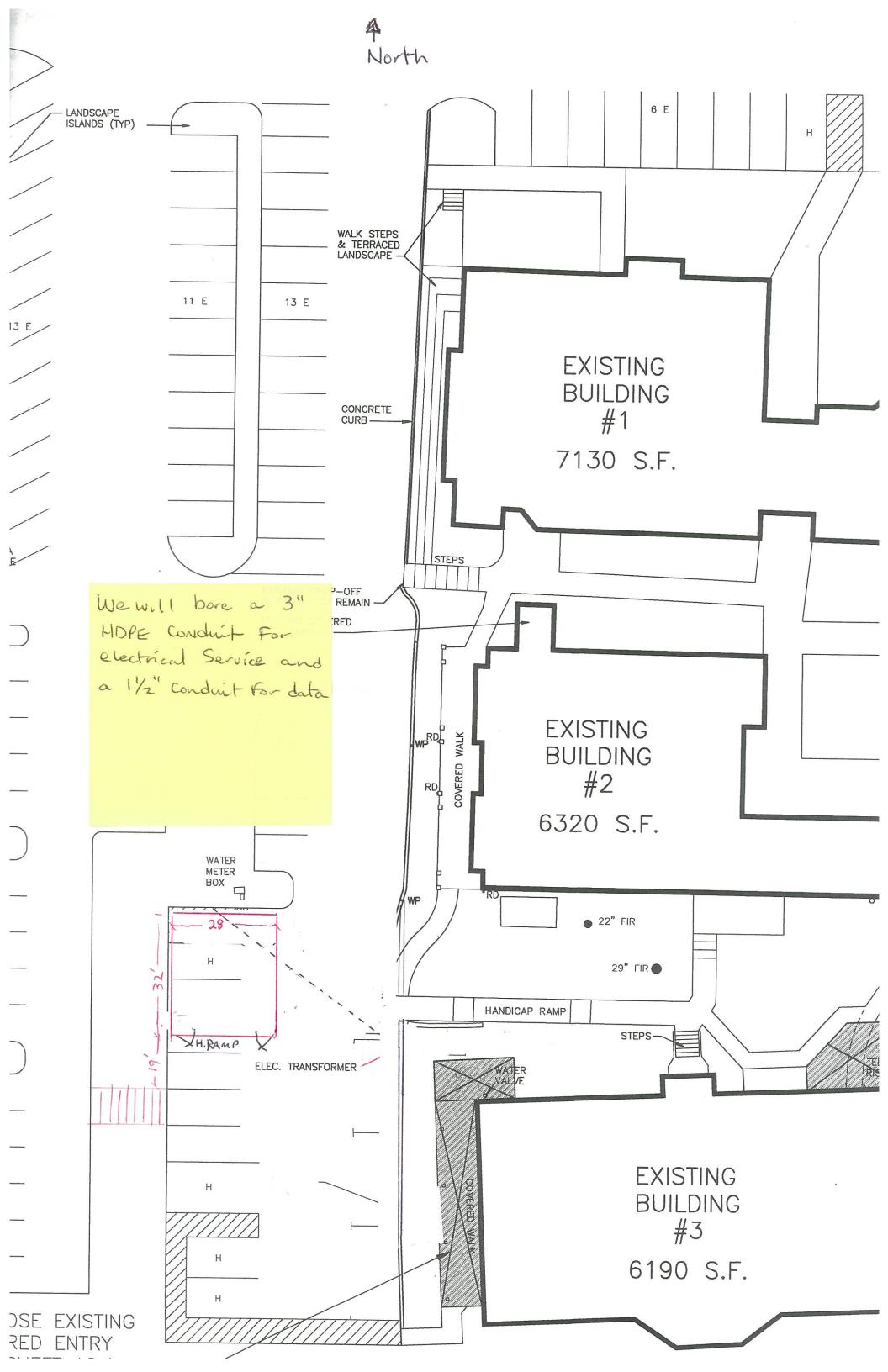
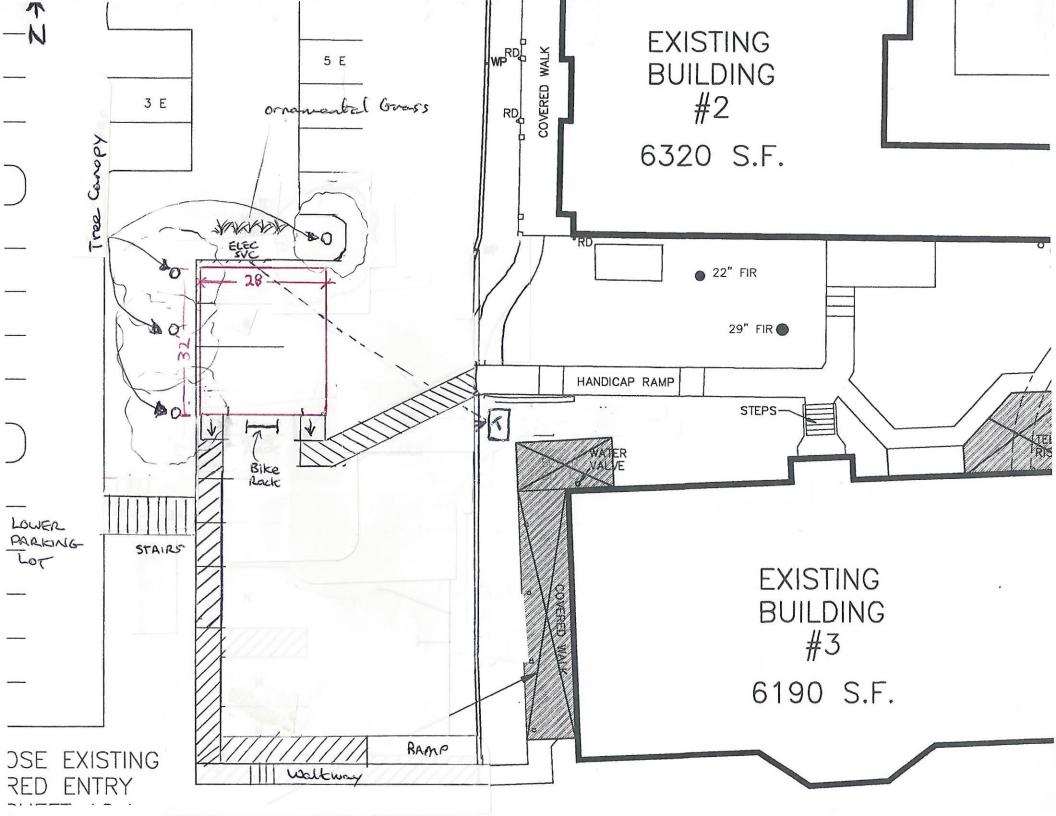
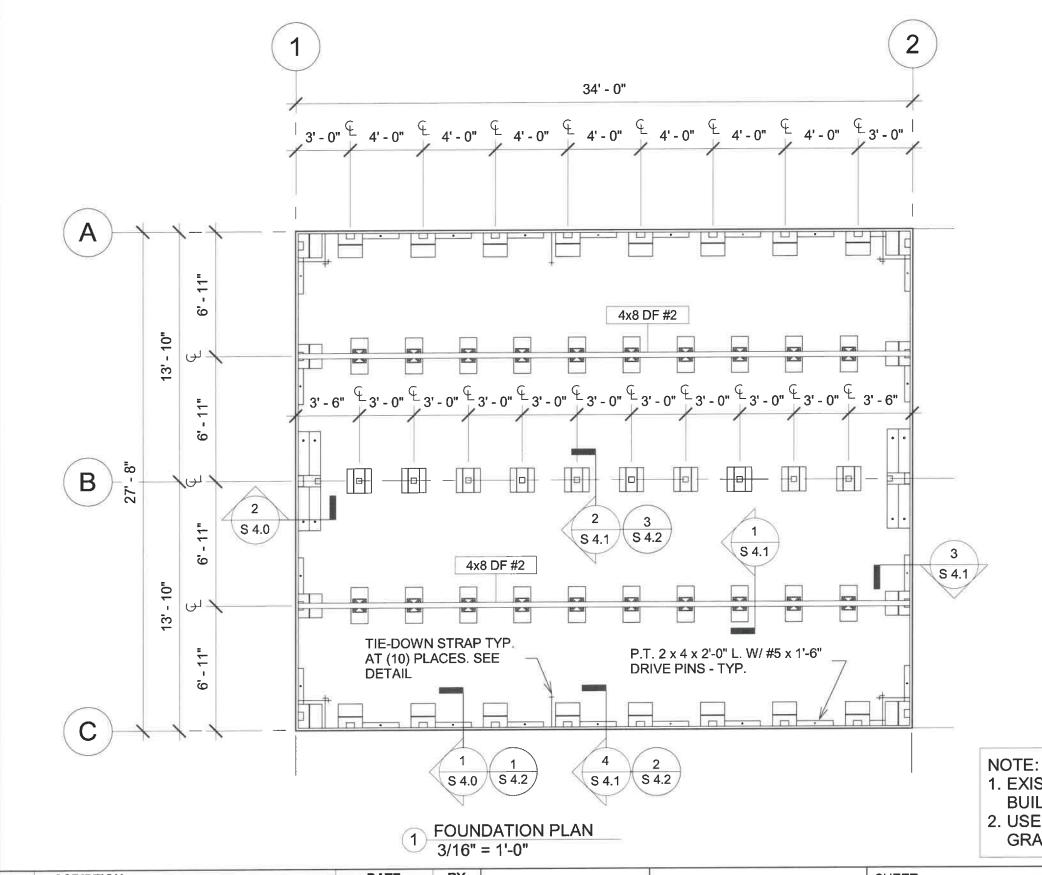
VICINITY MAP SITE LOCATION 02005 NAVIED









- 1. EXISTING TAGGED RELOCATABLE **BUILDING**
- 2. USE OVERHEIGHT PIERS AS REQ'D BY **GRADE**

4/15/202

EXPIRES: 12/31/2022

EV.	DESCRIPTION	DATE	BY	
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PROJ. 28' x 34' FOUNDATION

HORIZON CHRISTIAN SCHOOL

ADDRESS 7400 SW SAGERT ST, TUALATIN, OR 97062

SHEET#

S 1.0

JOB#L.U. 1517-1518

DRW TS | DATE 4/14/2021

FOUNDATION NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS. THIS STRUCTURE SHALL BE ADEQUATELY BRACED FOR WIND OR EARTHQUAKE FORCES AND TEMPORARY FORCES DURING SETTING AND ERECTION UNTIL ALL UNITS HAVE BEEN PERMANENTLY ATTACHED THERETO. REMOVE ORGANIC / SOD UNDER ALL BEARING PADS.

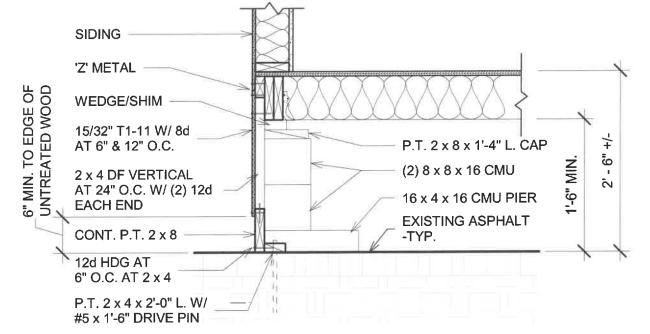
2. DESIGN LOADS:

ROOF DEAD LOAD	12 PSF
ROOF SNOW LOAD	25 PSF
FLOOR DEAD LOAD	10 PSF
FLOOR LIVE LOAD	150 PSF
WIND LOAD	Lambda = 1.0 Vult = 110 MPH (Vasd = 85 MPH) 3 SECOND GUST - EXP. B
SEISMIC	BEARING WALL SYSTEM: $S_S = 0.841$, $F_a = 1.200$ $S_{DS} = 0.673$, RISK CATEGORY II $I_e = 1.0$, SEISMIC DESIGN CATEGORY D, SITE CLASS D
ALLOWABLE BEARING CAPACITY	2000 PSF AT ASPHALT

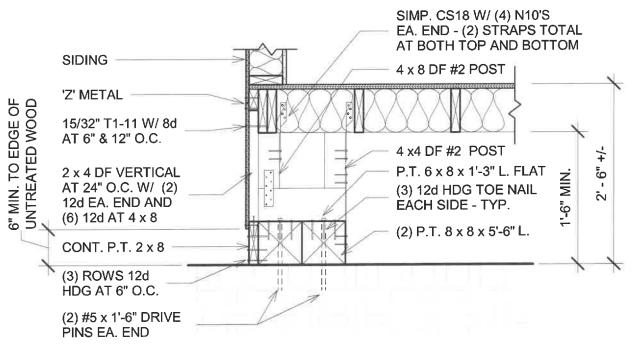
- 3. EXCEPT AS NOTED, DIMENSION LUMBER FOR FOUNDATION SHALL BE HEM-FIR, NO. 2 AND BETTER. TREATED LUMBER SHALL BE ACQ PRESSURE TREATED IN ACCORDANCE WITH AWPA STANDARD U1, USE CATEGORY UC4A. TO A MINIMUM RETENTION OF 0.40 PCF. AT PIECES IN CONTACT WITH GROUND, SAWN END GRAIN SHALL BE FIELD TREATED WITH 2% MIN. CONCENTRATION COPPER NAPHTHENATE. TREATED PLATE STOCK SHALL BE GOOD QUALITY AND SHALL NOT CONTAIN EXCESSIVE SPLITS, CHECKS OR WANE. 2 x 4 FRAMING SHALL BE HEM-FIR, STANDARD OR BETTER, TREATED 2 x 4 FRAMING SHALL MEET THE REQUIREMENTS SPECIFIED ABOVE.
- 4. ALL FASTENERS TO BE HOT DIPPED GALVANIZED (HDG) OR EQUAL AT P.T. MEMBERS.
- 5. VENT CRAWL SPACE w/ (4) 15" SQ. METAL VENTS (MODERN STANDARD). INSTALL 6 MIL. VAPOR BARRIER ON GROUND IN ENTIRE CRAWL SPACE. LAP VAPOR BARRIER JOINTS MIN 12". (VAPOR BARRIER NOT REQUIRED AT ASPHALT OR CONCRETE IF OCCURS)
- 6. CONNECT STORM WATER FROM ROOF GUTTERS AND DOWNSPOUTS AND DIRECT AWAY FROM BUILDING PAD TO AN APPROVED DRAINAGE SYSTEM.
- 7. FOUNDATION PLANS AND DETAILS ARE NOT REVIEWED BY BCD OR L&I, EXCEPT FOR THE SUITABILITY OF THE DESIGN TO SUPPORT THE MODULAR BUILDING. APPROVAL AND INSPECTION OF THE FOUNDATION SYSTEM IS THE JURISDICTION OF THE LOCAL BUILDING OFFICIAL.

PROJECT WITHOUT WRITTEN

AUTHORIZATION.



FOOTING - SIDEWALL



FOOTING - ENDWALL COLUMN 3/4" = 1'-0"

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	CHAEL C. LEWS
	MAEL C.LE
	EXPIRES: 12/31/2022

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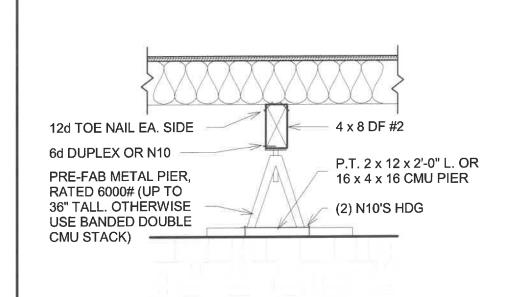
PROJ. 28' x 34' FOUNDATION HORIZON CHRISTIAN SCHOOL

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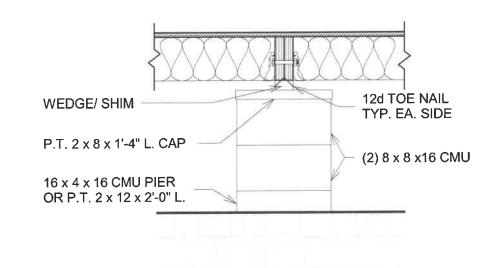
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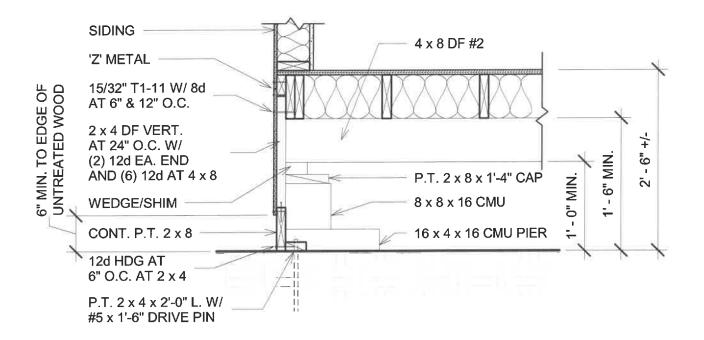
DRW TS | DATE 4/14/2021



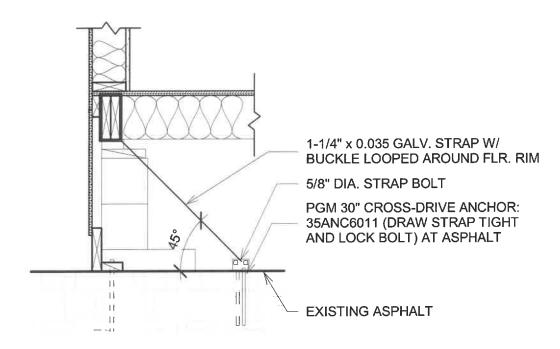
FOOTING - MID-SPAN 3/4" = 1'-0"



FOOTING - MARRIAGE LINE 3/4" = 1'-0"



FOOTING - ENDWALL AT BEAM 3/4" = 1'-0"



FDN - TIE-DOWN STRAP 3/4" = 1'-0"

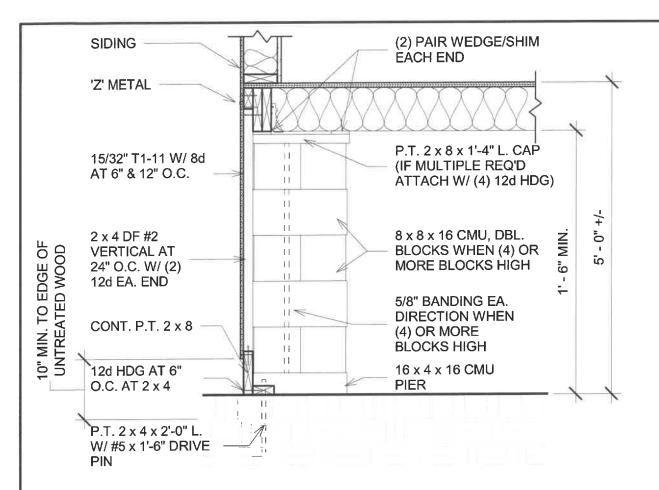


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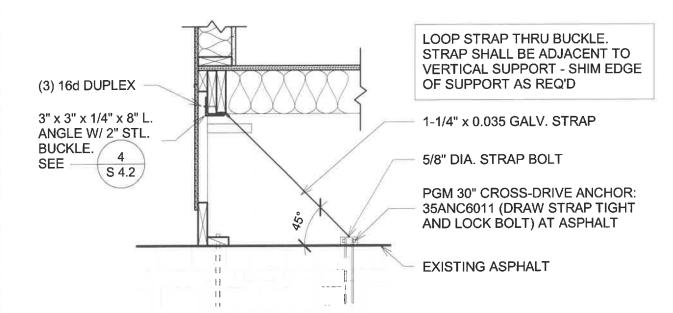
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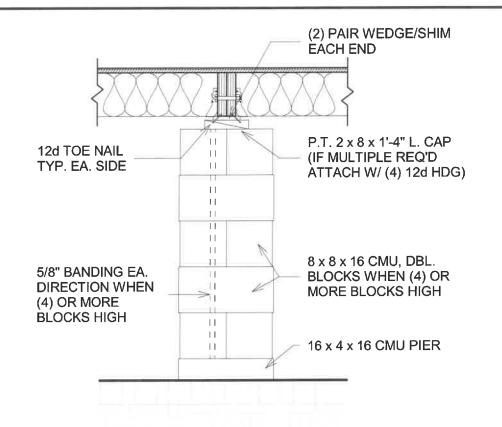
			EXPIRES: 12/31/2022
Ð	SHEET FOUNDATION DETAILS		JOB#L.U. 1517-1518
	PROJ. 28' x 34' FOUNDATION		SHEET#
	HORIZON CHRISTIAN SCHOOL		S 4.1
ו	ADDRESS 7400 SW SAGERT ST. TUALATIN, OR 97062	DRW TS	DATE 4/14/2021



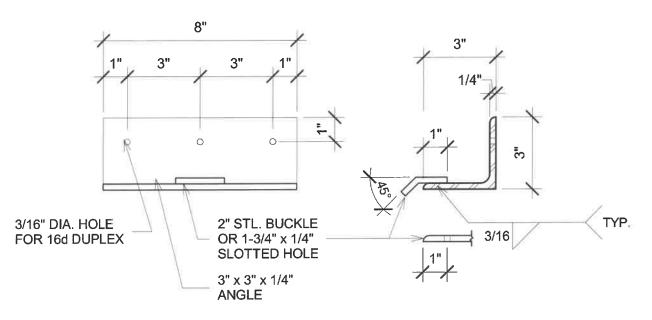
FOOTING - SIDEWALL (ALTERNATE) 3/4" = 1'-0"



FDN - RETRO-FIT TIE-DOWN STRAP 3/4" = 1'-0"



FOOTING - MARRIAGE LINE (ALTERNATE) 3/4" = 1'-0"



STEEL ANGLE & BUCKLE 3" = 1'-0"



SHEET	FOL	JNDA	ΓΙΟΝ	DET	AILS
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JOB#L.U. 1517-1518

PROJ.

28' x 34' FOUNDATION

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