PERMIT REVIEW SET FOR

BLS TRANSPORTATION FACILITY - SHOP BUILDING

501 SE 2ND STREET - BEND, OR 97702

REVIEWED FOR CODE COMPLIANCE
BP-17-3412-CADD
501 SE 2ND ST
BLDG B

STRUCTURAL ABBREVIATIONS:

@	At				
&	And	GA	Gauge	PAF	Powder Actuated Fasteners
'	Feet	GALV	Galvanized	PCF	Pounds per Cubic Foot
"	Inch	GC	General Contractor	PERF	Perforate, Perforated, Performance
#	Number, Pound	GEN	General	PERIM	Perimeter
(E)	Existing	GL	Glulam (Glue-Laminated Beam)	PERP	Perpendicular
(N)	New	GR	Grade	PL	Plate
		GYP	Gypsum	PLF	Pounds per Lineal Foot
AB	Anchor Bolt	GYP BD	Gypsum Board	PLWD	Plywood
ACI	American Concrete Institute			PREFAB	Prefabricated
ADD	Addendum, Addition	HAS	Headed Anchor Stud	PSF	Pounds per Square Foot
ALT	Alternate	HDD	Headed	PSI	Pounds per Square Inch
APPROX	Approximate	HDR	Header	PSL	Parallel Strand Lumber
ARCH	Architect, Architectural	HEX	Hexagonal	PT	Post-Tensioned, Preservative-Treated
ASTM	American Society for Testing and Materials	HORIZ	Horizontal	QTY	Quantity
AVG	Average	HSS	Hollow Structural Shape		
AWS	American Welding Society	HVAC	Heating, Ventilating, Air Conditioning	REF	Refer, Reference
		HT	Height	REINF	Reinforce, Reinforcement
BEV	Bevel			REQ'D	Required
BLDG	Building	IBC	International Building Code	REV	Revision
BLKG	Blocking	IN	Inch		
BOT	Bottom	INFO	Information	SCHED	Schedule
BP	Base Plate	INSP	Inspect, Inspection	SE	Structural Engineer
BRDG	Bridge, Bridging	INSUL	Insulation	SECT	Section
BRG	Bearing	INT	Interior	SHTH	Sheathing
				SIMP	Simpson Strong-Tie
CGS	Center of Gravity of Strand	JST	Joist	SF	Square Foot
CJ	Control Joint			SL	Snow Load
CL	Centerline	K	Kilopound (1000 pounds)	SIM	Similar
CLG	Ceiling	KIP	Kilopound (1000 pounds)	SOG	Slab on Grade
CLR	Clear			SPEC	Specification, Specifications
CMU	Concrete Masonry Unit	L	Angle, Left, Length	STD	Standard
COL	Column	LAM	Laminate, Laminated	STIFF	Stiffener
CONC	Concrete	LAT	Lateral	STL	Steel
CONN	Connection	LB	Pound	STRUCT	Structural
CONT	Continuous	LLH	Long Leg Horizontal		
		LLV	Long Leg Vertical	T&B	Top and Bottom
DBA	Deformed Bar Anchor	LL	Live Load	T&G	Tongue and Groove
DBL	Double	LNTL	Lintel	TAN	Tangent
DET	Detail	LONG	Longitudinal	THK	Thick, Thickness
DF	Doug Fir (Douglas Fir)	LSL	Laminated Strand Lumber	THRD	Threaded
DIA	Diameter	LT WT	Lightweight	TOB	Top of Beam
DIAG	Diagonal	LVL	Laminated Veneer Lumber	TOF	Top of Footing
DIAPH	Diaphragm			TOJ	Top of Joist
DIM	Dimension	MANUF	Manufacturer, Manufactured	TOL	Top of Lintel, Landing
DL	Dead Load	MAX	Maximum	TOP	Top of Pier
DWG	Drawing	MB	Machine Bolt	TOS	Top of Slab, Top of Steel
DWGS	Drawings	MECH	Mechanical	TOW	Top of Wall
DWL	Dowel	MEZZ	Mezzanine	TOL	Tolerance
		MIN	Minimum	TRANS	Transverse
(E)	Existing	MISC	Miscellaneous	TYP	Typical
ENGR	Engineer	MTL	Metal		
EQ	Equal			UNO	Unless Noted Otherwise
EQUIP	Equipment	(N)	New		
EOR	Engineer of Record	N	North	VERT	Vertical
EW	Each Way	NO	Number	VIF	Verify In Field
EXT	Exterior	NOM	Nominal		
		NTS	Not To Scale	W/	With
F TO F	Face to Face			W/O	Without
FAB	Fabricate	OC	On Center	WD	Wood
FDTN	Foundation	OPP	Opposite	WF	Wide Flange (Structural Steel)
FE	Froelich Engineers	OWSJ	Open Web Steel Joist	WT	Weight
FT	Foot, Feet			WWF	Welded Wire Fabric
FTG	Footing				

STRUCTURAL SYMBOLS / LEGEND:

- INDICATES FOOTING TYPE, REF SCHEDULE.

XX - INDICATES STRUCTURAL COLUMN - BY OTHERS

- INDICATES STEP IN ELEVATION.

CJ - INDICATES COLD JOINT, REF DETAIL 1/S5.1

STRUCTURAL SHEETS

Sheet Number	Sheet Title
S0.0	COVER SHEET - SHOP BUILDING
S0.1	GENERAL STRUCTURAL NOTES & SPECIAL INSPECTION TABLES
S2.1	FOUNDATION PLAN - SHOP BUILDING
S5.1	FOUNDATION DETAILS

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STAMP
REGISTERED PROFESSIONAL ENGINEER
79235 PE
OREGON
MARCH 11 2005
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Expiration Date 12/31/18

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BLS - TRANSPORTATION FACILITY 2017
501 SE 2ND STREET BEND, OR,

COVER SHEET - SHOP BUILDING

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REVISIONS	DATE
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