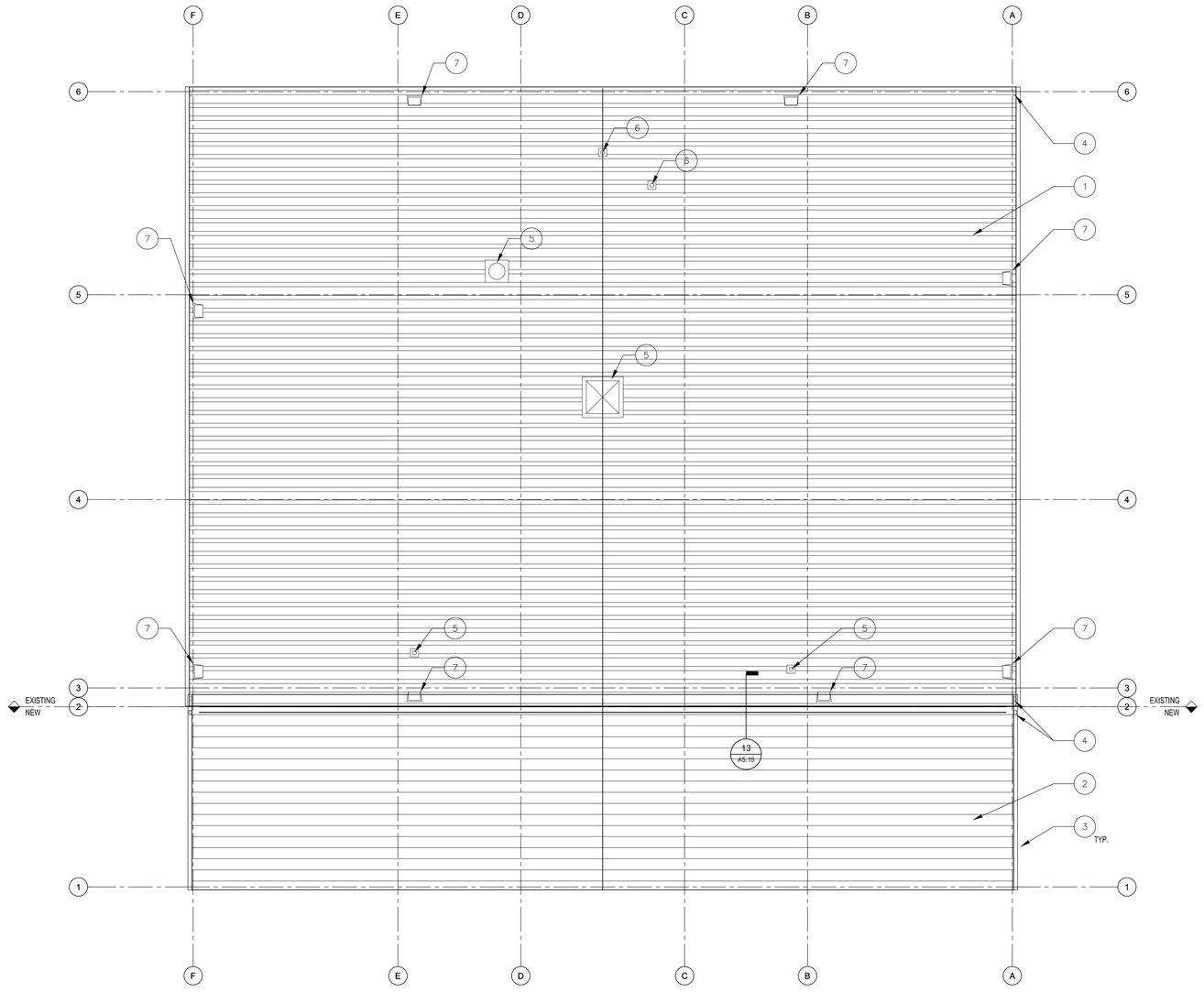

1 SHOP BUILDING ROOF PLAN

0 4' 8' 16'

SCALE: 1/8" = 1'-0"

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

KEYNOTES

1. REMOVE AND REPLACE EXISTING METAL ROOF W/ LIKE SYSTEM - SEE SPECIFICATION SECTION 07 4113 AND DETAILS ON SHEET A5.15
2. P.E.M.B. ROOF - DESIGN / BUILD BY P.E.M.B. CONTRACTOR
3. NEW GUTTER BY P.E.M.B. MANUFACTURER - SEE GENERAL NOTES FOR ADDITIONAL INFORMATION & REQUIREMENTS
4. DOWNSPOUTS - SEE GENERAL NOTES FOR ADDITIONAL INFORMATION & REQUIREMENTS
5. EXISTING ROOFTOP MECHANICAL PENETRATION - SEE GENERAL NOTES AND MECHANICAL DRAWINGS, REFER TO DETAILS ON SHEET A5.15
6. EXISTING PLUMBING PENETRATION - SEE GENERAL NOTES AND PLUMBING DRAWINGS, REFER TO DETAILS ON SHEET A5.15
7. EXISTING ELECTRICAL FIXTURE - SEE GENERAL NOTES AND ELECTRICAL DRAWINGS

GENERAL NOTES

A. REFER TO GENERAL NOTES ON SHEET G0.01

B. REFER TO PRE-ENGINEERED METAL BUILDING (P.E.M.B.) MANUFACTURER'S DRAWINGS

C. GUTTERS: PROVIDE CONTINUOUS HEAT TAPE, WITH ALL ELECTRICAL OUTLET BOXES MOUNTED ABOVE THE "HIGH WATER" LINE OF GUTTERS OR EAVES. HEAT TAPE IS TO RUN WITHIN GUTTERS AND DOWN DOWNSPOUTS EXTENDING TO 2'-0" BELOW FINISH GRADE. EDGES OF GUTTERS SHALL BE BELOW THE AVALANCHING SNOW LINE. THE GAUGE & CONSTRUCTION OF GUTTERS SHALL BE ABLE TO WITHSTAND SNOW & ICE TO PREVENT "TEAR-OFF" DURING ANNUAL SNOW FALLS

D. DOWNSPOUTS: PROVIDE SCHEDULE 40 STEEL PIPE TO 8'-0" ABOVE ADJACENT FINISH GRADE - ALL DOWNSPOUTS TO TIE-IN TO BELOW GRADE DRAIN-HUBS, REFER TO CIVIL. SEE GENERAL NOTE 'C' ABOVE FOR INFORMATION REGARDING HEAT TAPE

E. ICE AND WATER SHIELD INSTALLATION:
- AT ALL EAVES AND TO 4'-0" INSIDE EXTERIOR WALLS
- 4'-0" EACH SIDE OF RIDGE
- 4'-0" OUT FROM HEADWALL AND 1'-0" UP HEADWALL - SHEET TO BE CONTINUOUS AT HEADWALL TO ROOF TRANSITION, NO LAPS WITHIN 1'-0" OF UPTURN AT HEADWALL, TYPICAL
- 4'-0" AROUND ALL ROOF PENETRATIONS, TYPICAL

F. REMOVE ALL EXISTING ROOF MOUNTED EQUIPMENT AND PENETRATION FLASHING, HOODS, & CURBS INCLUDING ELECTRICAL FIXTURES IN PREPARATION FOR RE-ROOFING. CLEAN & STORE IN CONFORMANCE W/ SPECIFICATION SECTION 02 4119. REINSTALL EQUIPMENT AS PART OF RE-ROOFING WORK, SET RE-INSTALLED EQUIPMENT ON 8" MIN. HIGH CURBS. INSTALL AND FLASH IN ACCORDANCE W/ NATIONAL ROOFING CONTRACTOR ASSOCIATIONS CURRENT WRITTEN GUIDELINES & CURRENT SMACNA ASMM, TYPICAL

G. NOT ALL EXISTING ROOFTOP MOUNTED EQUIPMENT MAY BE SHOWN - THE CONTRACTOR IS RESPONSIBLE FOR ACCOUNTING FOR ALL EXISTING EQUIPMENT AND COORDINATING ITS REMOVAL, REINSTALLATION, AND/OR REPLACEMENT

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STAMP
REGISTERED ARCHITECT
3315
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BLS - TRANSPORTATION FACILITY 2017
501 SE 2ND STREET BEND, OR.

SHOP BUILDING ROOF PLAN

JOB NO.	16116.01
DATE	7/7/2017
DRAWN BY	AL
CHECKED BY	DAO/STS
REVISIONS	DATE
PERMIT SUBMITTAL	07/14/2017

SHEET NO.
A1.27

PERMIT REVIEW SET

7/7/2017 2:17 PM 16116.01 E:\SP\Projects\16116.01 BLS Maintenance Facility\CAD\BLS – Maintenance Facility 2017\Sheets\A1.27 Shop Building Roof Plan.dwg