

A

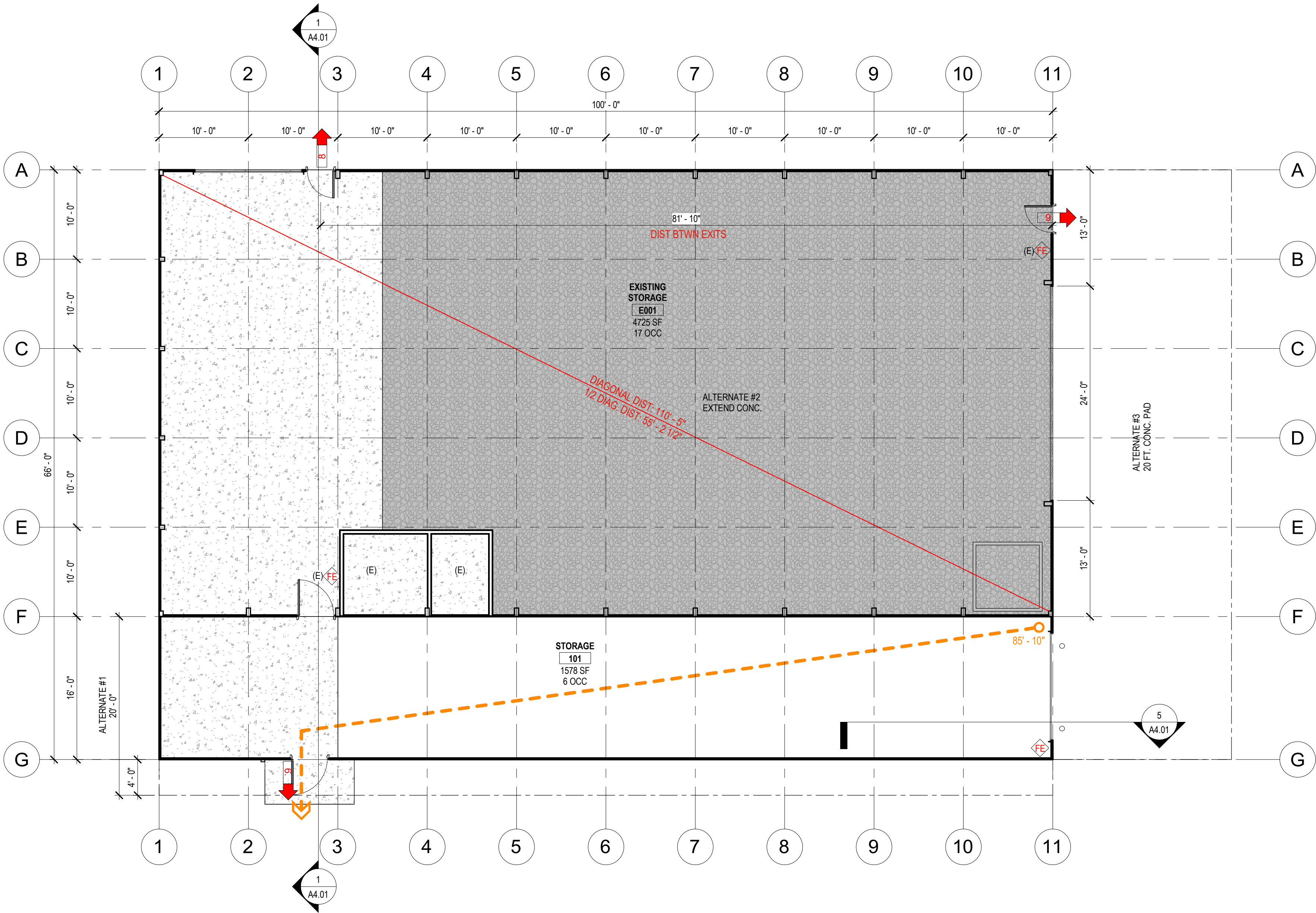
Pullman, Washington

SHEET 1 OF 7 SHEETS

W

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

2018 CODE ANALYSIS

BUILDING AREAS:
ALL

OCCUPANCY:
S-1 per Table 1004.5

CONSTRUCTION TYPE:
V-B NON-SPRINKLERED

OCCUPANT LOAD: AREA 6,900sf
S-1 OCC = 300 GROSS (FACTOR)
= 23 people
per Table 1004.5

FIRE RESISTANCE RATING REQUIREMENTS:
TABLE 601 BUILDING ELEMENTS: 0
TABLE 602 EXTERIOR WALLS: 0
NR ELSEWHERE

OPENINGS IN EXTERIOR WALLS:
TABLE 705.8: WORST CASE: NO LIMIT > 30'-0"

ALLOWABLE BUILDING HEIGHT: NON-SPRINKLERED
TABLE 503 ALLOWABLE: 40ft
ACTUAL: 30'-0"
TABLE 503 NUMBER OF STORIES: ALLOWABLE: 1
ACTUAL: 1

ALLOWABLE BUILDING AREA: ALLOWABLE ACTUAL
TABLE 506.2 (NON-SPRINKLERED) 9,000SF 6,900SF
S-1 OCC W/ALTERNATE

CODE ANALYSIS LEGEND IBC 2018

S1 OCC
6,900 SF

REQ. CORRIDOR WIDTH
00" X 20 =
00" PROVIDED

DOOR OPENING WIDTH
120x35-42" REQ'D
72" OPNG. PROVIDED

OCCUPANCY GROUP
(IBC 2018)

AREA (SQUARE FEET)

CORRIDOR:
6'-0" MINIMUM PER
IBC TABLE 1020.2

EXIT:
EXITING WIDTH
AND DIRECTION

= NUMBER OF OCCUPANTS EXITING THROUGH DOOR

= TOTAL NUMBER OF OCCUPANTS EXITING INTO ADJOINING ROOM OR AREA

= TOTAL NUMBER OF OCCUPANTS EXITING THROUGH DESIGNATED EXTERIOR EXITING DOOR

ILLUMINATED EXIT SIGNS:
ARE NOT REQUIRED PER IBC
SECTION 1013.1 EXIT SIGNS,
EXCEPTION 1, & 2.

FIRE EXTINGUISHER LOCATION

NON-RATED CORRIDOR
PER I.B.C. TABLE 1017.1

200'
TABLE 1017.2 MAXIMUM
TRAVEL DISTANCE: 200'

75'
TABLE 1006.2.1 MAXIMUM COMMON
PATH OF EGRESS TRAVEL: 75'

GENERAL NOTES

- CONTRACTOR TO PROVIDE WORK SITE SAFETY PLAN IF REQ'D BY AHJ
- PROVIDE FIRE EXTINGUISHERS OF SIZE AND TYPE AND IN ALL LOCATIONS AS REQUIRED BY THE COUNTY FIRE MARSHAL, AHJ. SEE PLAN FOR LOCATIONS.
- FOLLOW IBC SECTION 406.

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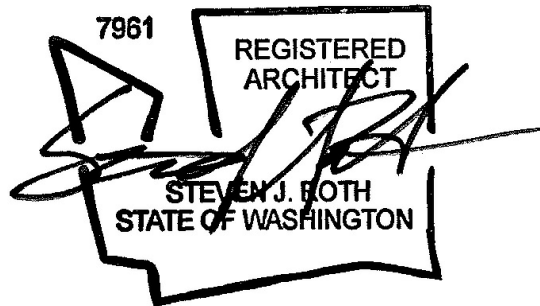
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WILKE POLE BUILDING

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MARK	DATE	DESCRIPTION

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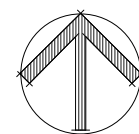
SHEET TITLE

CODE ANALYSIS

A1.01

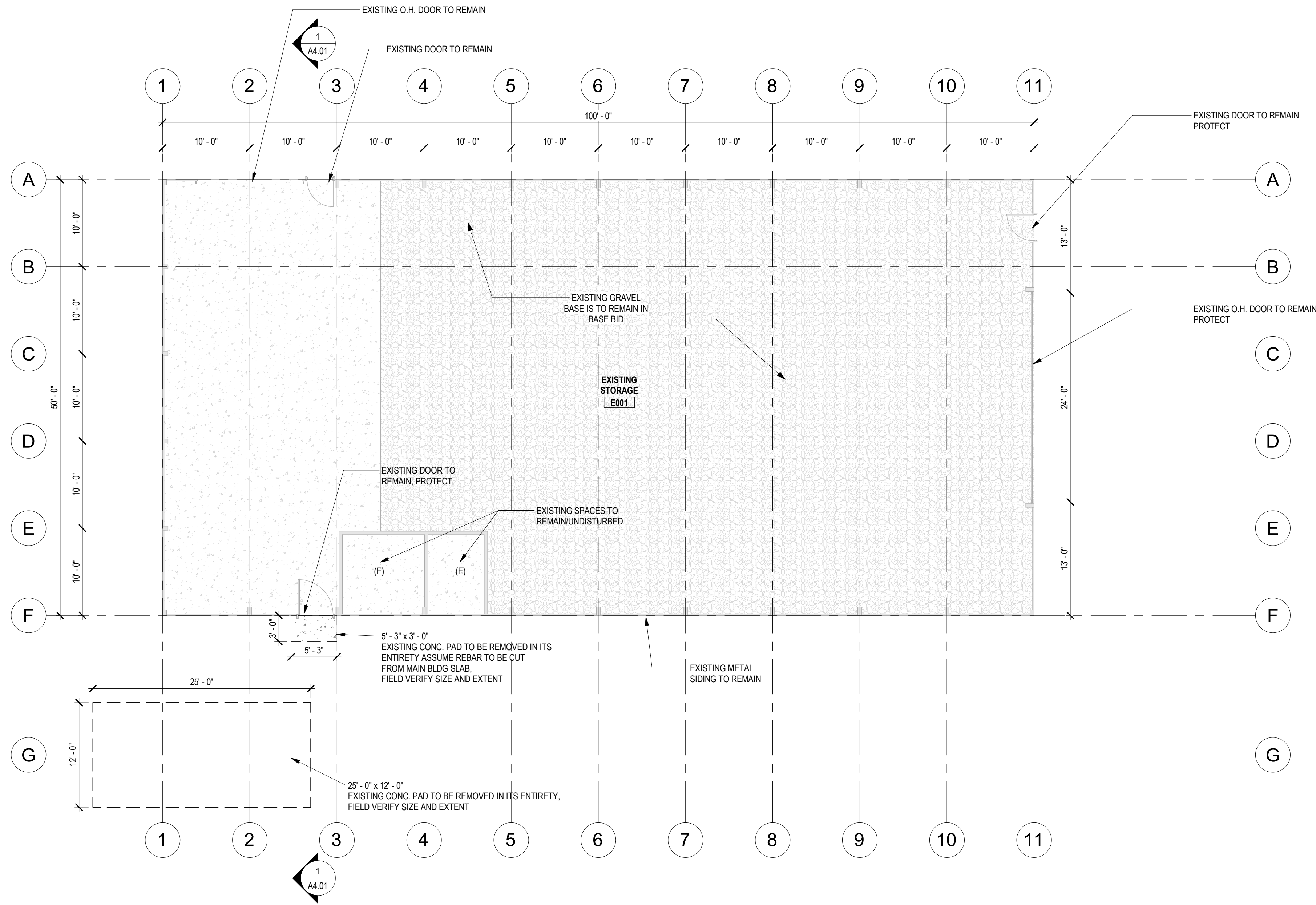
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DEMOLITION PLAN

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



DEMO LEGEND

(E) WALL / DOOR / WINDOW / CASEWORK / ETC. TO BE REMOVED. IF DOOR OR WINDOW OPENING IS INDICATED TO BE INFILLED, REMOVE BOTH DOOR AND FRAME

(E) WALL / DOOR / WINDOW / CASEWORK / ETC. TO REMAIN

=====

DEMO GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO BID TO EVALUATE ACTUAL EXTENT OF DEMOLITION WORK REQUIRED BY THE DOCUMENTS.
2. DEMOLITION REQUIRED IS NOT EXCLUSIVELY SHOWN ON THE 'D' SERIES SHEETS. REFER TO ALL DRAWINGS TO COORDINATE ADDITIONAL DEMOLITION REQUIREMENTS.
3. DEMOLITION IS NOT SPECIFICALLY SHOWN FOR EXISTING OR NEW PIPING, DUCTS, CONDUITS, ETC. TO BE INSTALLED IN EXISTING WALLS, FLOORS OR CEILINGS. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINATION OF ACTUAL DEMOLITION REQUIRED FOR WORK, PATCH AND REPAIR AS REQUIRED.
4. ALL DEMOLITION WORK NOT SHOWN ON DRAWINGS OR SPECIFIED WHICH IS REQUIRED FOR COMPLETION OF WORK INCLUDED IN THE CONTRACT DOCUMENTS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
5. COORDINATE ALL DEMOLITION WORK WITH ALL TRADES AND REVIEW DRAWINGS FOR EXACT LOCATIONS OF ALL OPENINGS ETC., PRIOR TO STARTING WORK.
6. PATCH AND REPAIR ALL DAMAGED AREAS AFFECTED BY THIS WORK TO "LIKE" NEW CONDITION. REPAIR WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
7. THE CONTRACTOR SHALL REPAIR ALL HOLES OR DAMAGE IN EXISTING WALLS / CEILINGS / FLOORS IN AREAS ADJACENT TO WHERE WORK IS OCCURRING BUT NOTED TO REMAIN.
8. NEW WALL OPENINGS IN EXISTING WALLS NOT DIMENSIONED ON THIS PLAN ARE SHOWN ON THE FLOOR PLANS.

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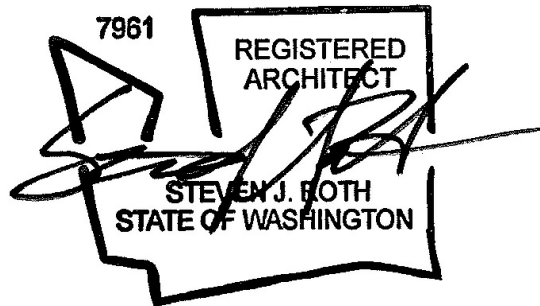
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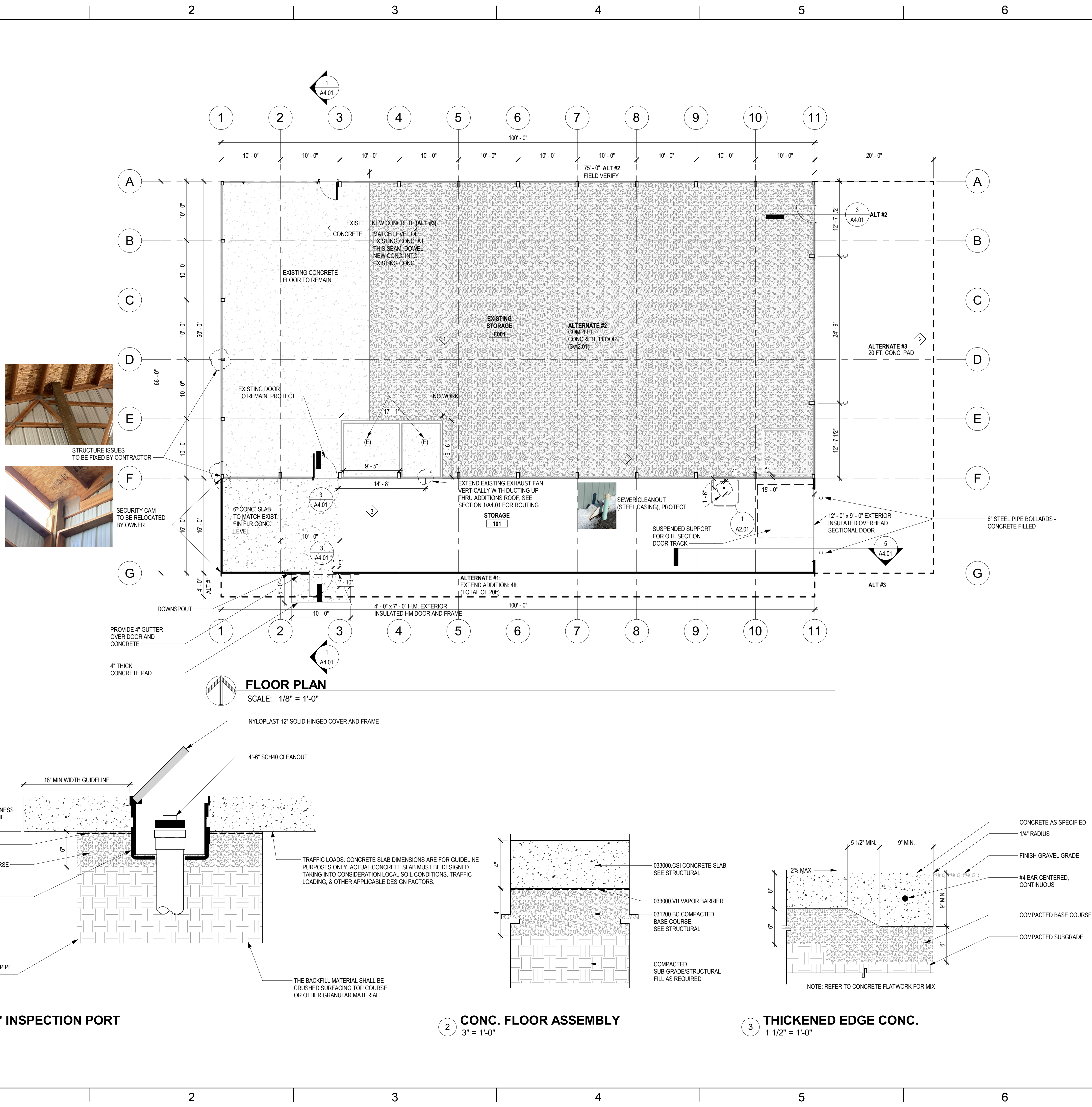
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DEMOLITION

AD2.01

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MATERIALS KEYING
LEGEND

KEY NOTES

1. 6" CONCRETE OVER 6" COMPACTED GRAVEL OVER EXISTING SUBGRADE
2. 6" CONCRETE OVER 6" COMPACTED BASE COURSE OVER EXISTING SUBGRADE. CONCRETE PAD TO INCLUDE THICKENED EDGE. SEE DETAIL 2/A2.01
3. 6" COMPACTED GRAVEL BASE OVER EXISTING SUBGRADE. T.O. SLAB TO MATCH LEVEL OF EXISTING CONC.

GENERAL NOTES

1. SEE OTHER 'A' SERIES SHEETS FOR ADDITIONAL INFORMATION WHERE APPLICABLE.
2. VERIFY POSITIVE DRAINAGE AWAY FROM THE BUILDING ADDITION AND ADDED EXTERIOR CONCRETE SLABS IN ALL DIRECTIONS.

WALL LEGEND

- ALL WALLS EXTEND TO UNDERSIDE OF ROOF JOIST/TRUSSES ABOVE UNLESS INDICATED OTHERWISE. WHERE ACOUSTIC INSULATION IS INDICATED IN THE WALL TYPE, IT SHALL EXTEND FULL HEIGHT OF WALL.
- NEW WALL - FRAMING W/ MASONRY VENEER
 - NEW WALL - MASONRY
 - NEW WALL - CONCRETE
 - NEW WALL - FRAMED
 - NON-RATED STEEL COLUMN

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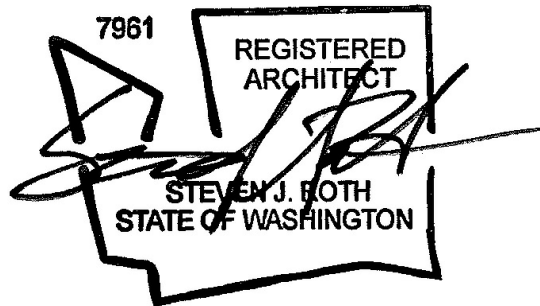
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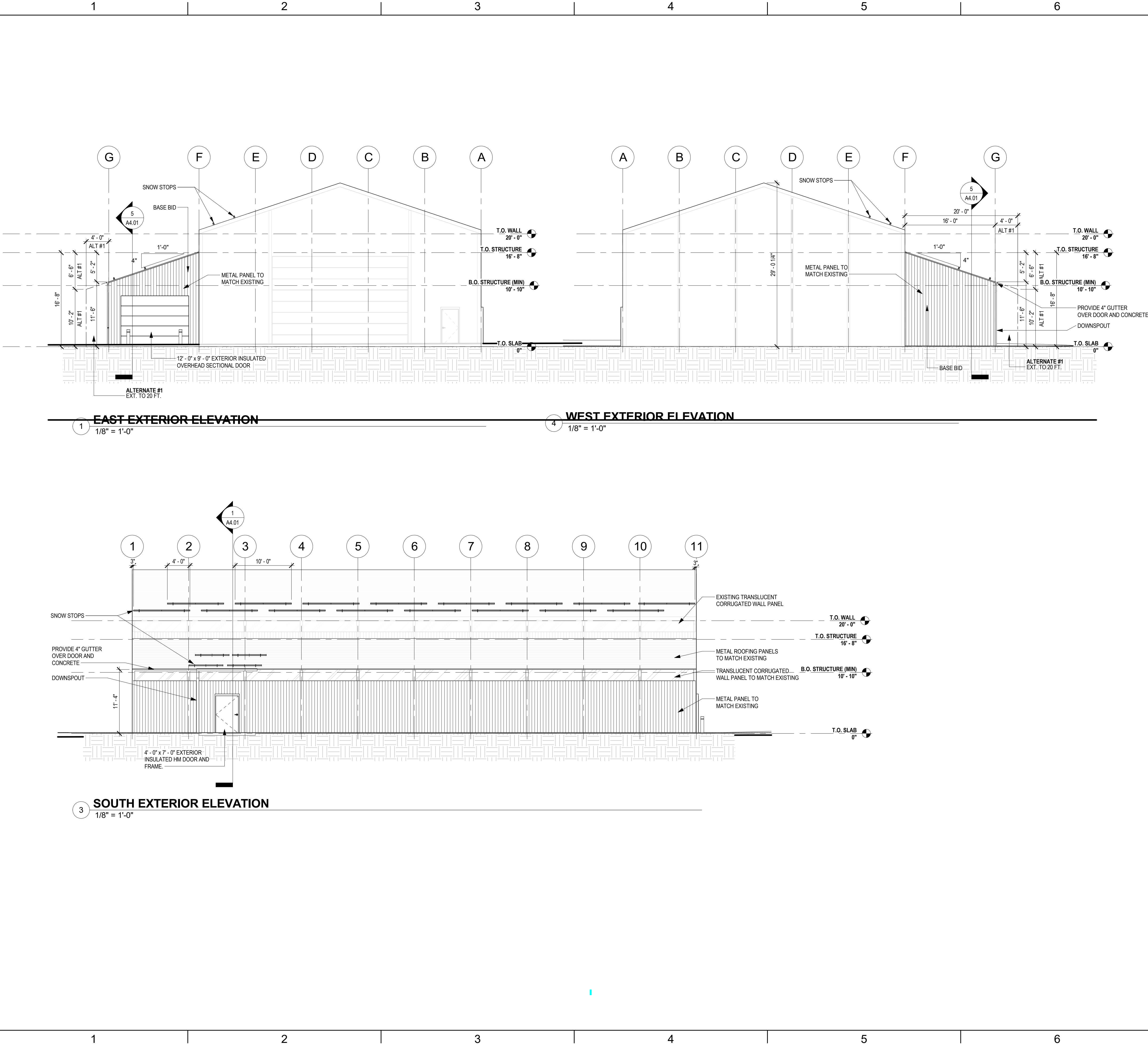
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FLOOR PLAN

A2.01

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MATERIALS KEYING LEGEND

KEYNOTE NO.	KEYNOTE DESCRIPTION
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GENERAL NOTES

- SEE OTHER 'A' SERIES SHEETS FOR ADDITIONAL INFORMATION WHERE APPLICABLE.
- POLE BUILDING TO ENGAGE A LICENSED STRUCTURAL ENGINEER TO ANALYZE THIS ADDITIONS NEW STRUCTURE WITH EXISTING STRUCTURE TO ENSURE STRUCTURAL RIGIDITY ASSOCIATED WITH ADDED SNOW DROP HEIGHT FROM THE EXISTING UPPER LEVEL TO THE NEW LOWER LEVEL ROOFS. IDENTIFY ANY POTENTIAL ISSUES ASSOCIATED WITH THE ADDED SNOW STOPS ON UPPER LEVEL, IF ANY.

MATERIALS LEGEND

	TRANSLUCENT WALL PANEL TO MATCH EXISTING
	EXISTING TO REMAIN
	METAL PANEL TO MATCH EXISTING
	METAL ROOFING PANELS TO MATCH EXISTING

* SEE ROOF PLAN FOR ROOFING SCOPE

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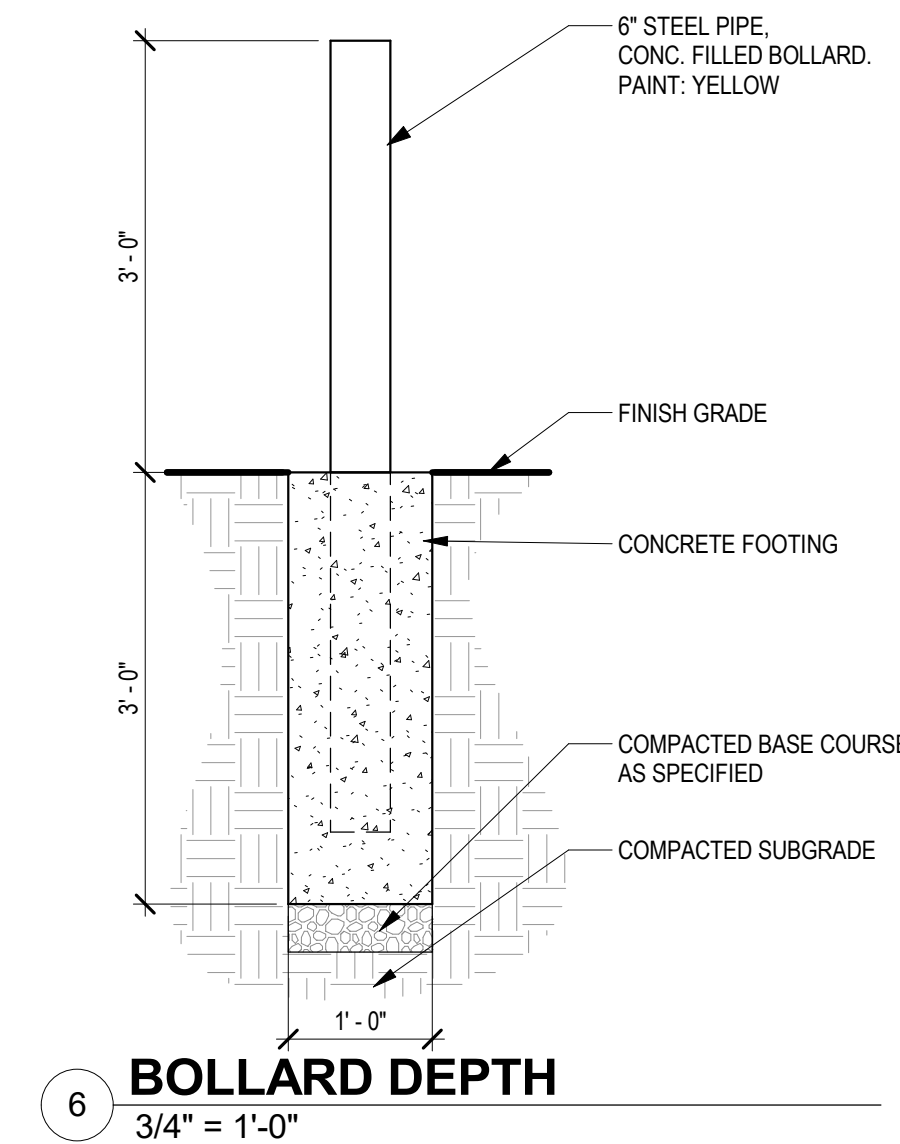
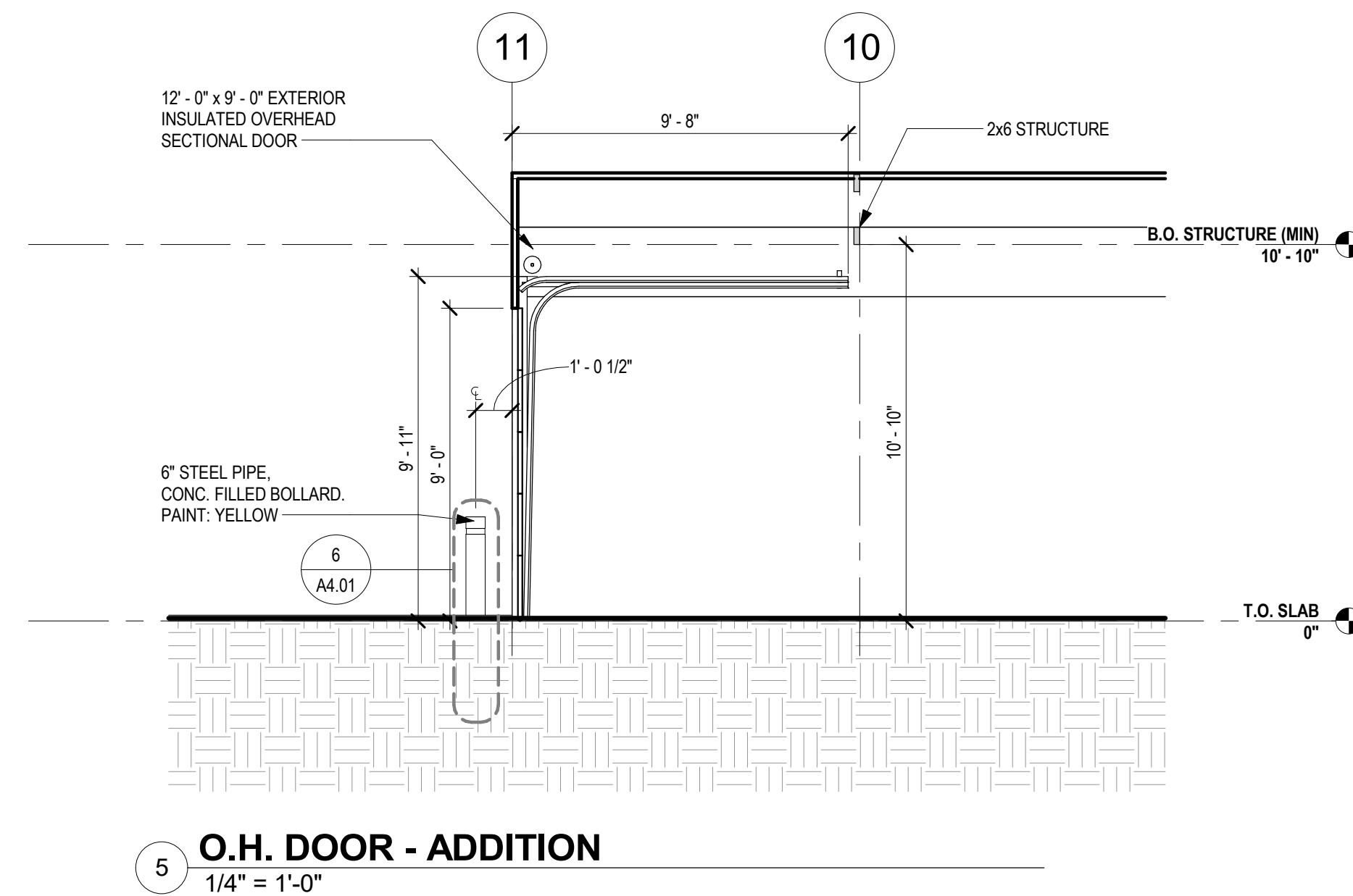
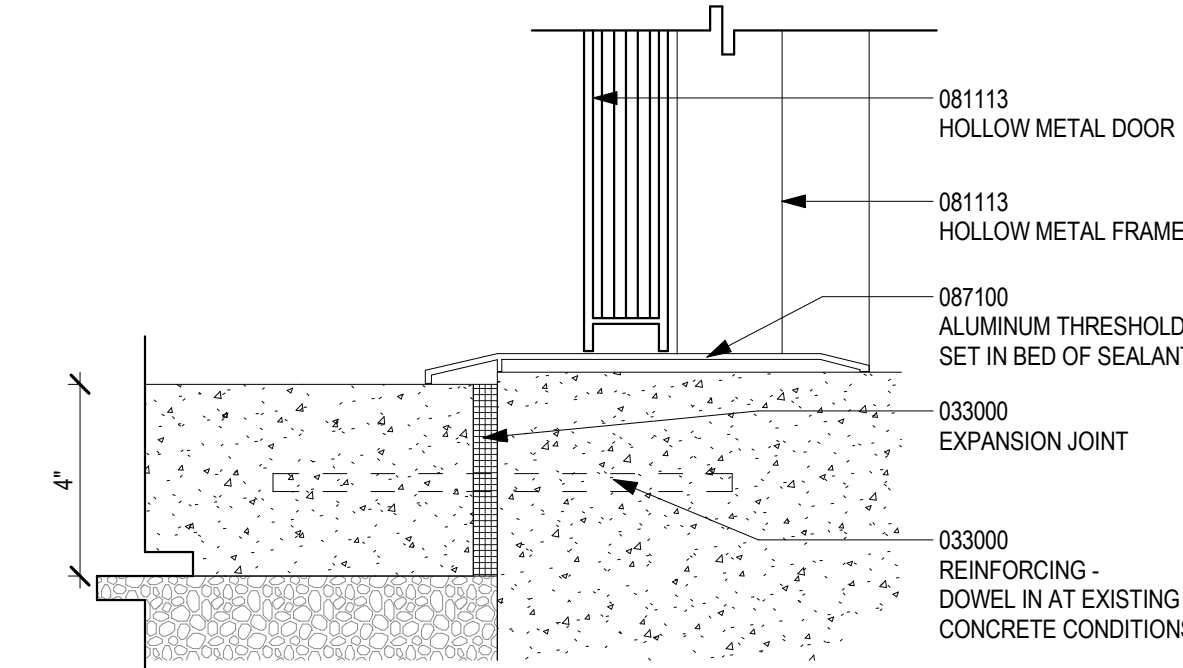
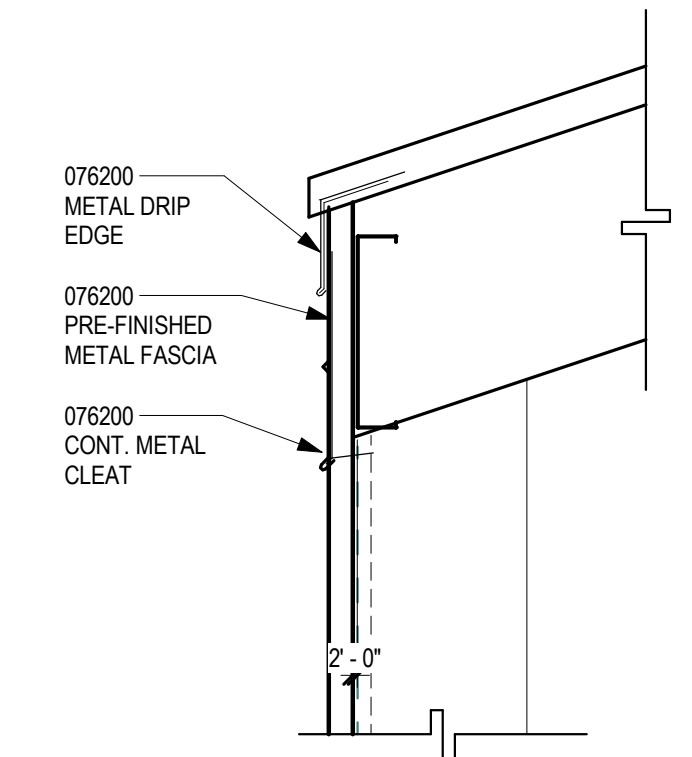
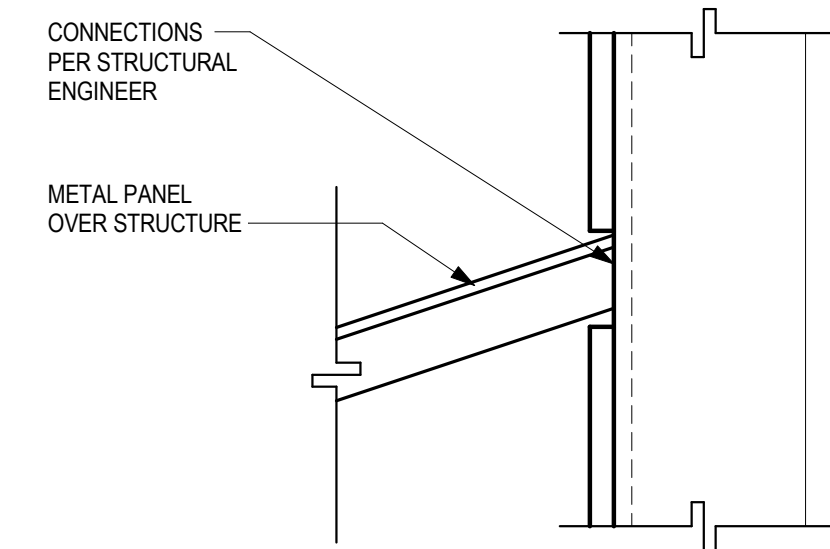
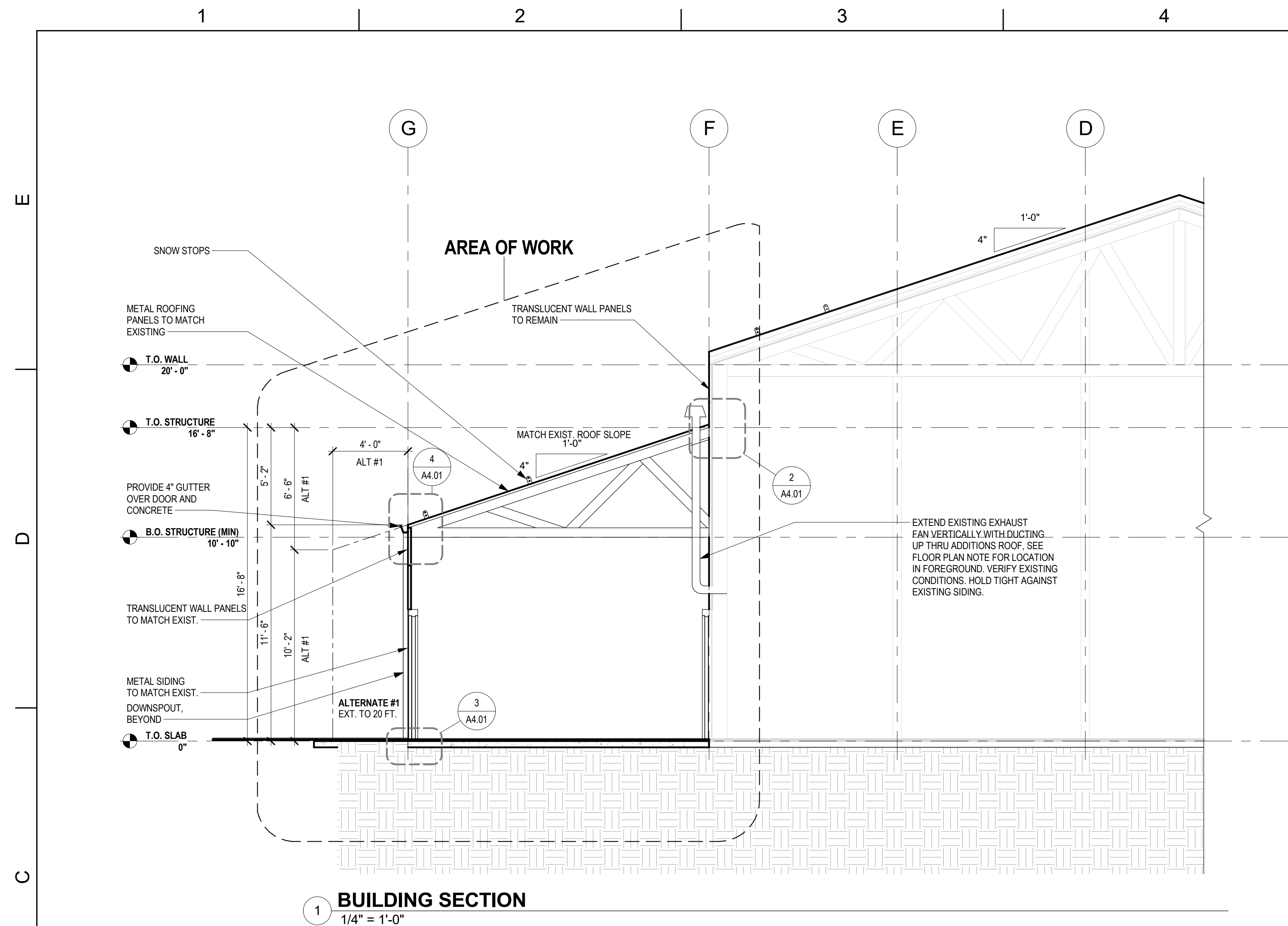
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EXTERIOR ELEVATIONS

A3.01
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BUILDING SECTIONS

A4.01

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