# 50/50 Mix Building

428 43rd Street SW
Mason City, IA 50401

Project: BG-4M42(000)-80-17

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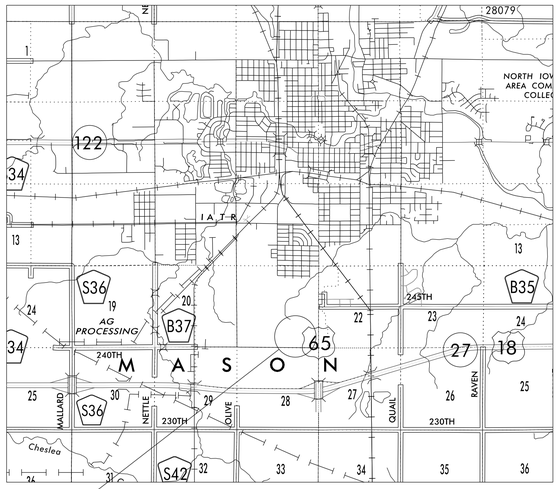
IOWA DOT

OFFICE OF FACILITIES SUPPORT
800 LINCOLN WAY, AMES, IOWA 50010




PROJECT LOCATION

SCALE: 1"=1 MILE

NORTH

I hereby certify that the portion of this technical submission described below was prepared by me or under my direct supervision and responsible charge. I am a duly registered architect under the laws of the state of Iowa.

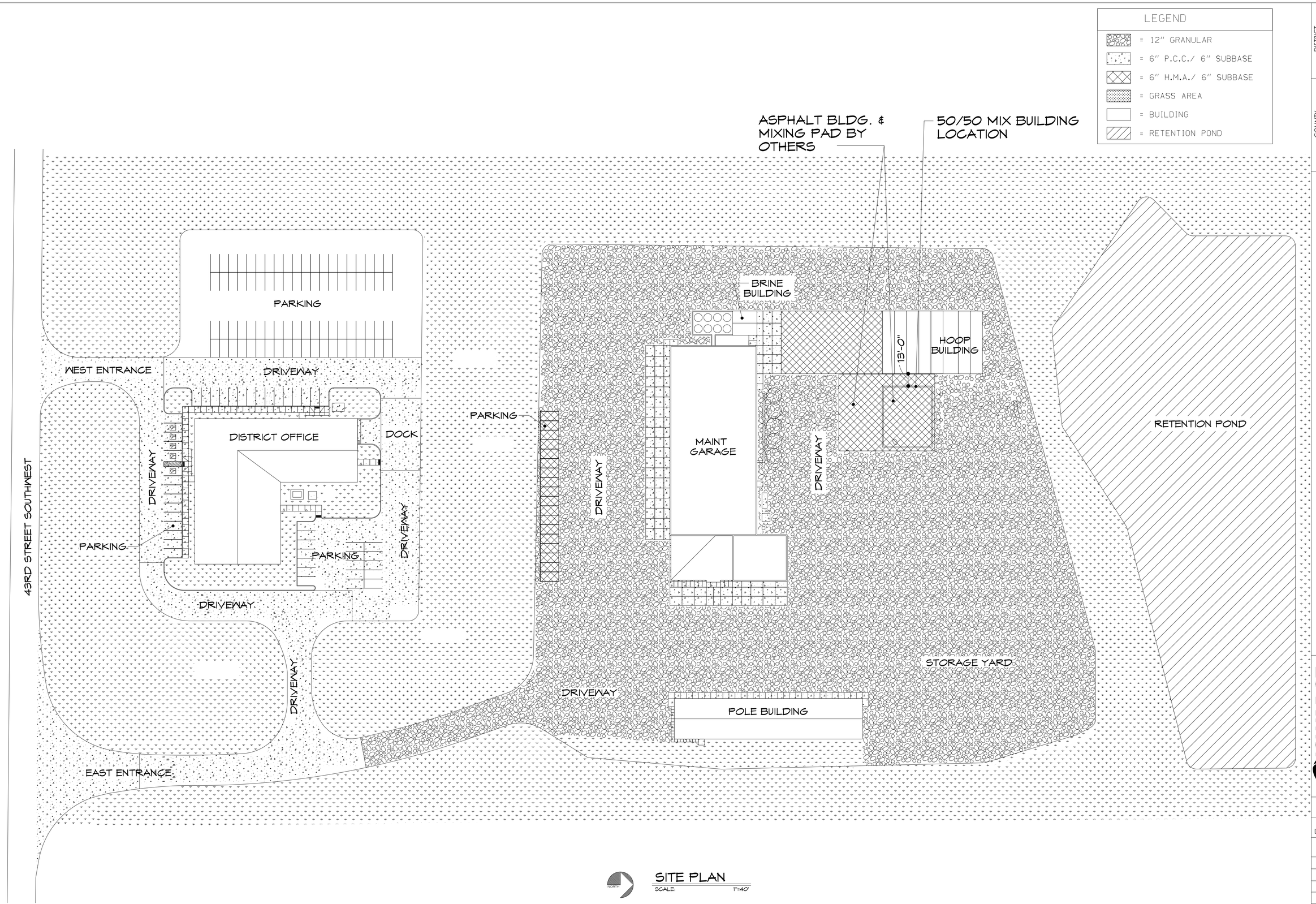
Jerry L. Burnes
Printed or typed name

Signature
30 JUNE 2016
Registration expires

Date
28 SEP 2015
Date issued

Pages or sheets covered by this seal: SP-1, A-1, A-2, A-3

SHEET SIZE: 24 x 36




SITE PLAN
SCALE: 1"=40'

DISTRICT: 02
COUNTY: CERRO GORDO
PROJECT NUMBER: BG-4M42(000)—80-17

MASON CITY, IOWA

50 /50 MIX BUILDING

SITE PLAN

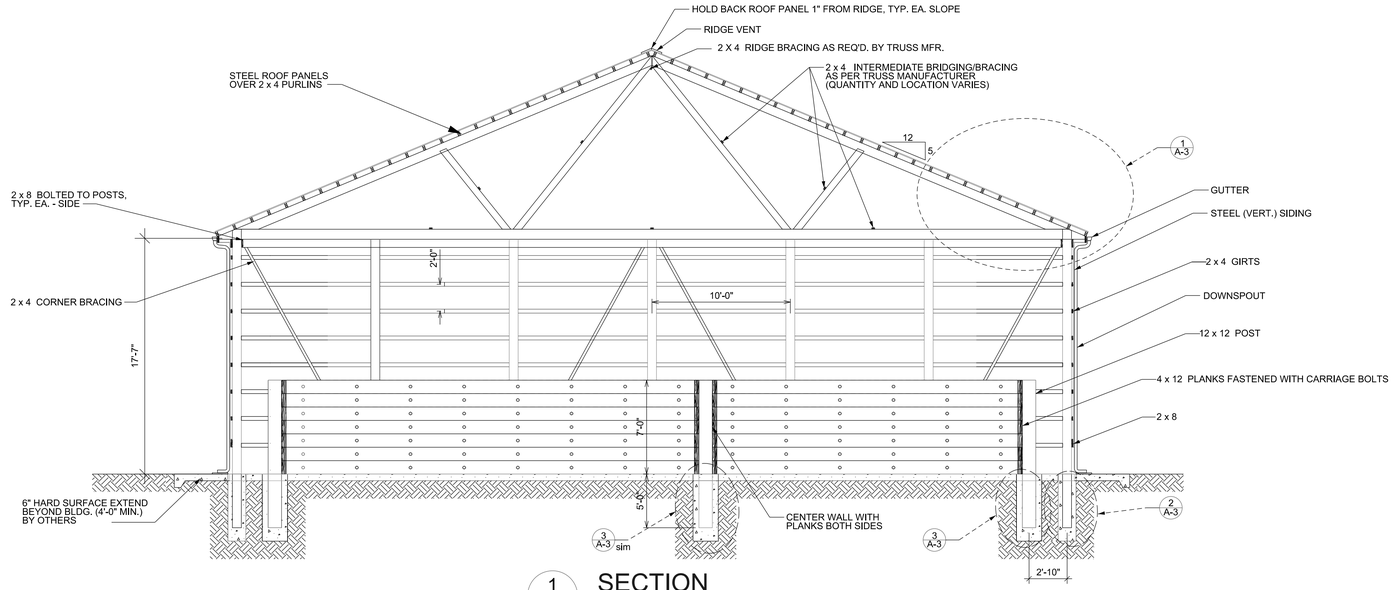
IOWADOT
SMARTER | SIMPLER | CUSTOMER DRIVEN
OFFICE OF SUPPORT SERVICES
800 LINCOLN WAY
AMES, IOWA 50010 (515)239-1299

DATE: 28 SEP 2015
DRAWN BY: DESIGN TEAM
APPROVED: J. BURNES
REVISIONS:

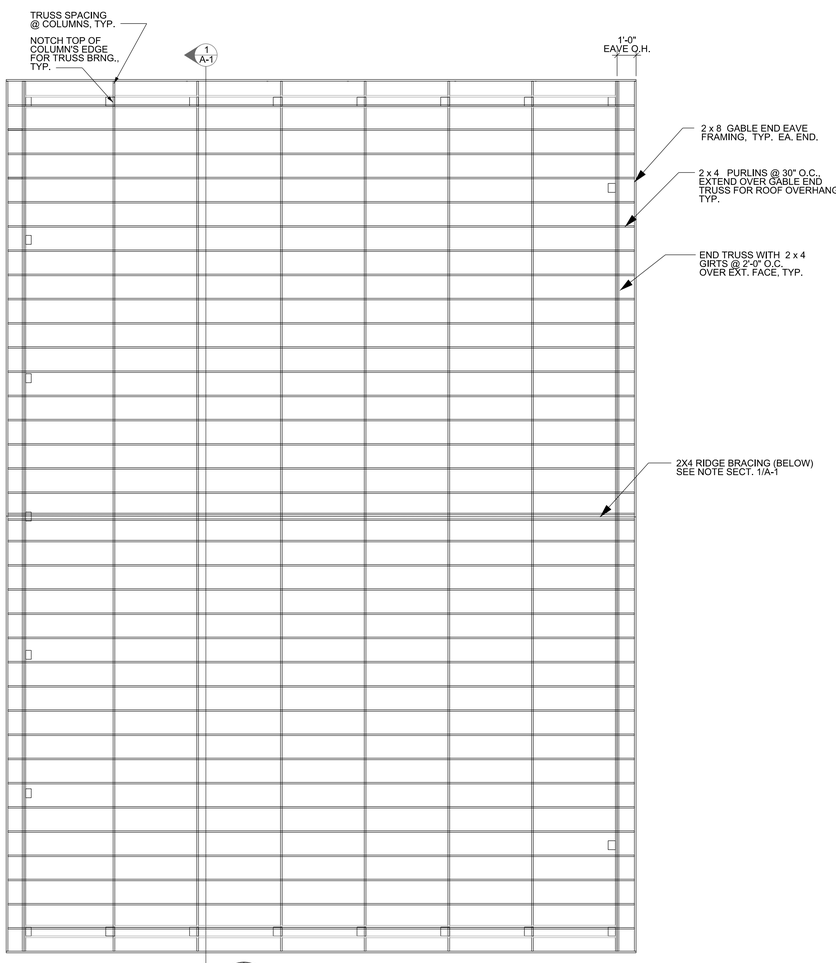
1 SHEET OF 4

SP-1

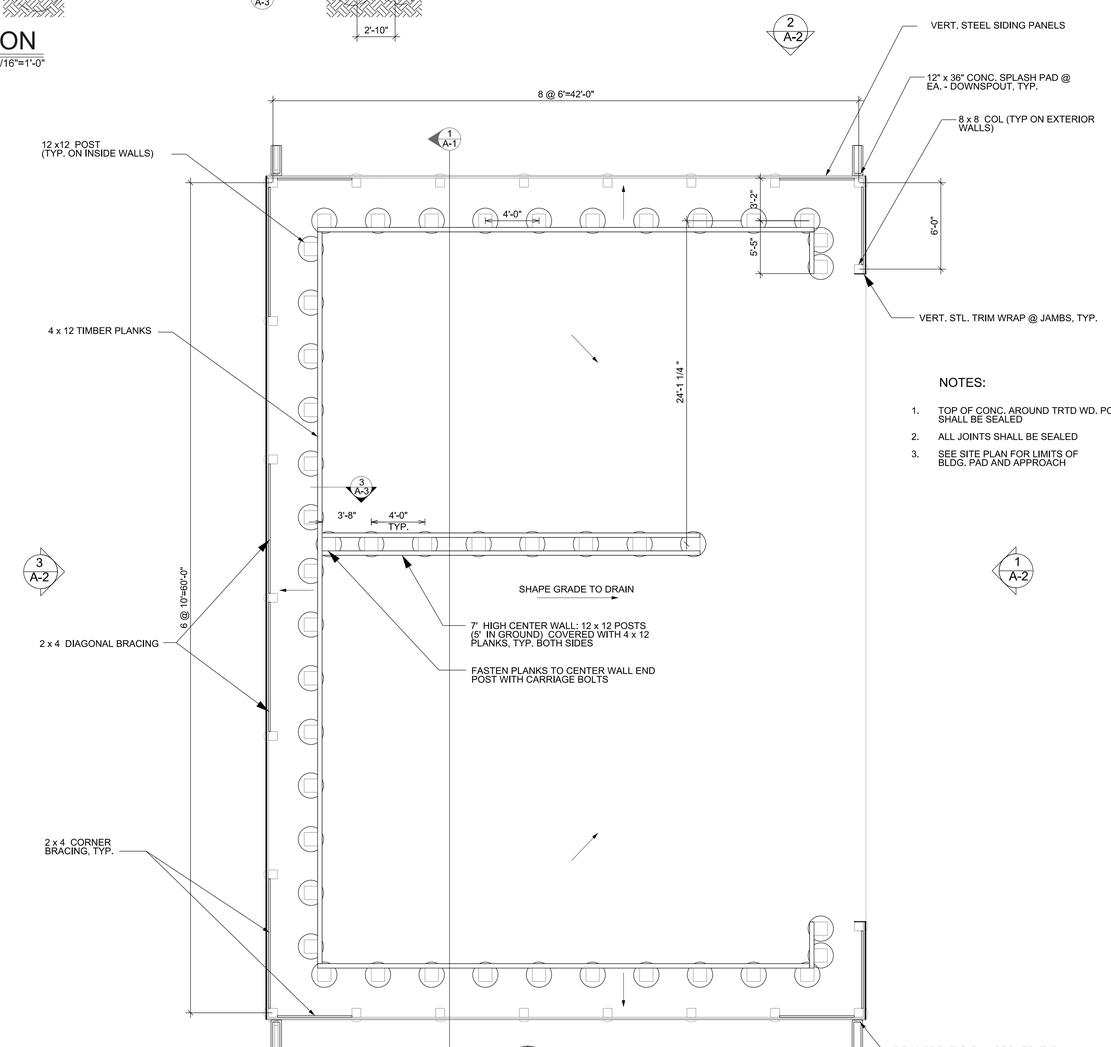
SHEET SIZE: 24 x 36




1 A-1 **SECTION**
SCALE: 3/16"=1'-0"




1 A-1 NORTH **ROOF FRAMING PLAN**
SCALE: 3/16"=1'-0"




NOTES:

1. TOP OF CONC. AROUND TRTD WD. POSTS SHALL BE SEALED
2. ALL JOINTS SHALL BE SEALED
3. SEE SITE PLAN FOR LIMITS OF BLDG. PAD AND APPROACH

1 A-1 NORTH **FLOOR PLAN** 4 A-2
SCALE: 3/16"=1'-0"

DISTRICT: 02
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MASON CITY, IOWA

50 / 50 MIX BUILDING

IOWA DOT
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OFFICE OF SUPPORT SERVICES
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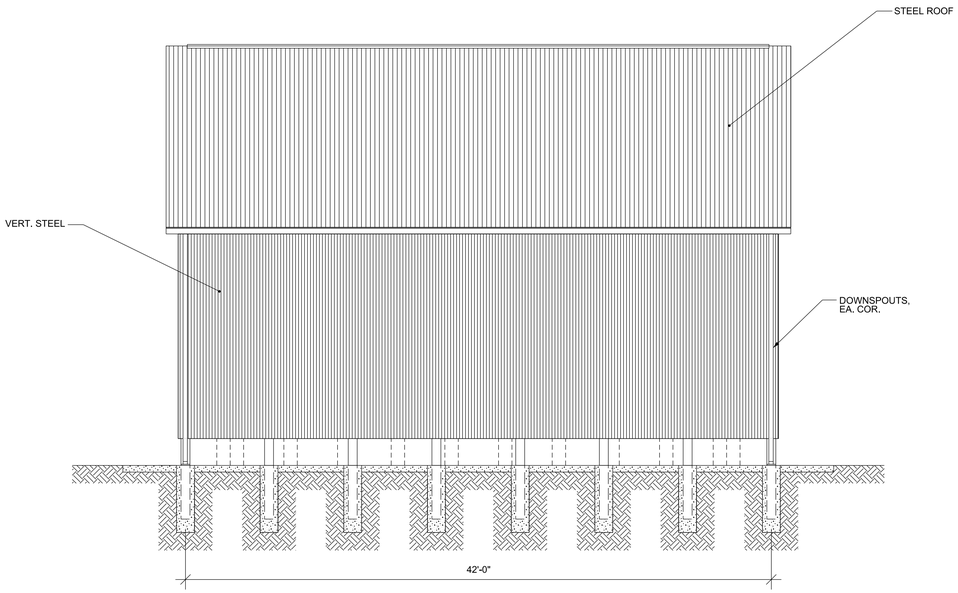
AMES, IOWA 50010 (515)239-1299

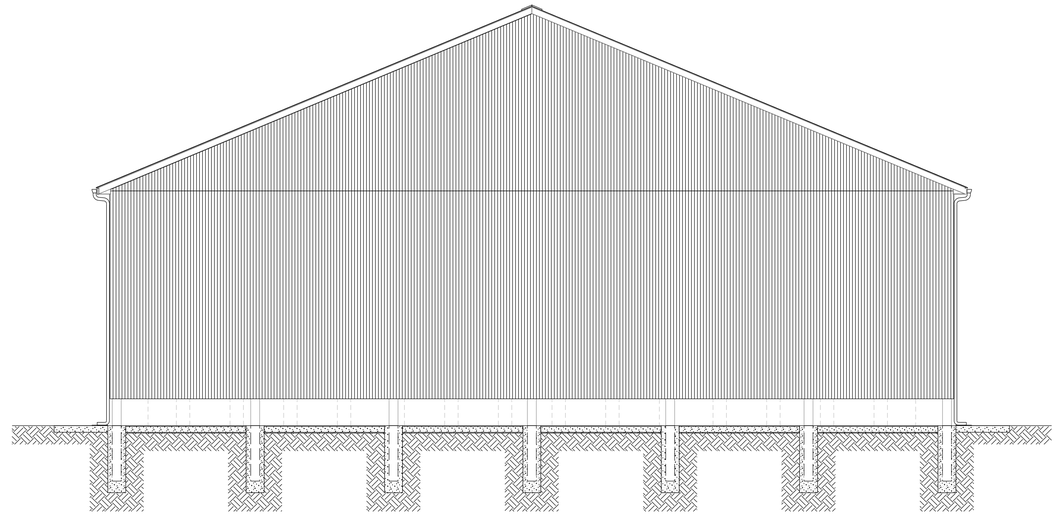
DATE: 28 SEP 2015
DRAWN BY: DESIGN TEAM
APPROVED: J BURNES
REVISIONS:

SHEET 02 OF 04
A-1

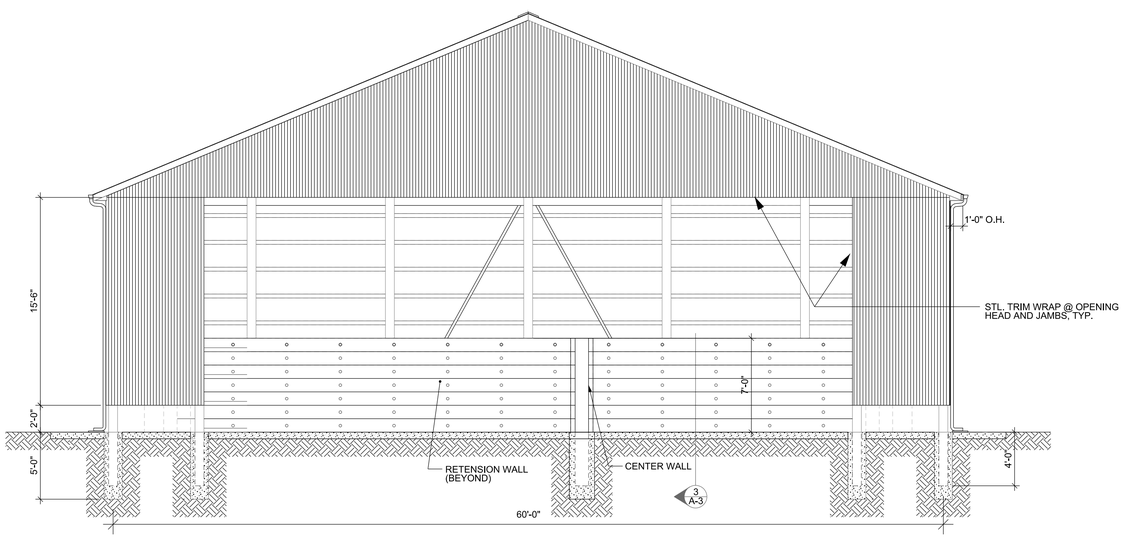
SHEET SIZE: 24 x 36



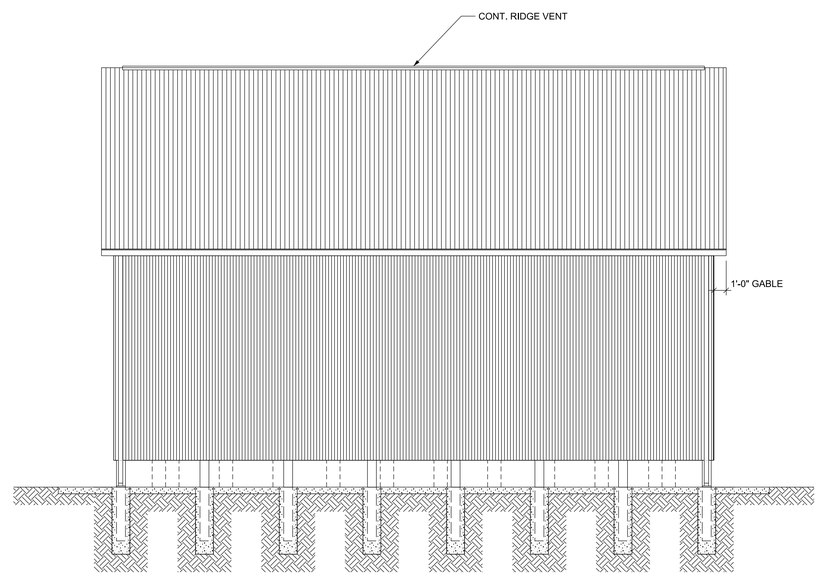

4 A-2 WEST ELEVATION
SCALE: 3/16"=1'-O"



3 A-2 NORTH ELEVATION
SCALE: 3/16"=1'-O"




1 A-2 SOUTH ELEVATION
SCALE: 3/16"=1'-O"




2 A-2 EAST ELEVATION
SCALE: 3/16"=1'-O"

SHEET SIZE: 24 x 36

DISTRICT: 02
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MASON CITY, IOWA

50 / 50 MIX BUILDING

IOWA DOT
SMARTER TRANSPORTATION. CUSTOMER DRIVEN.
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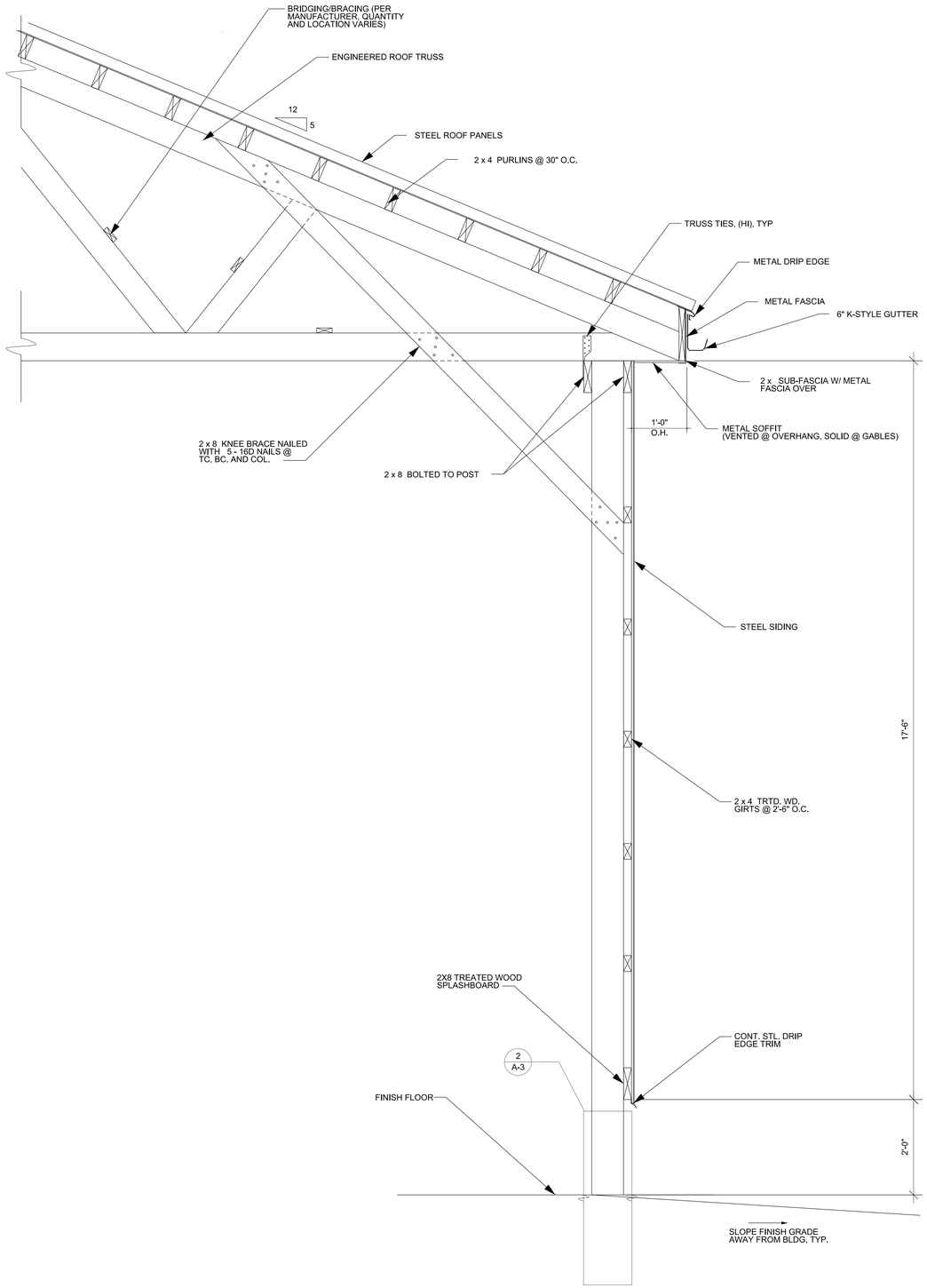
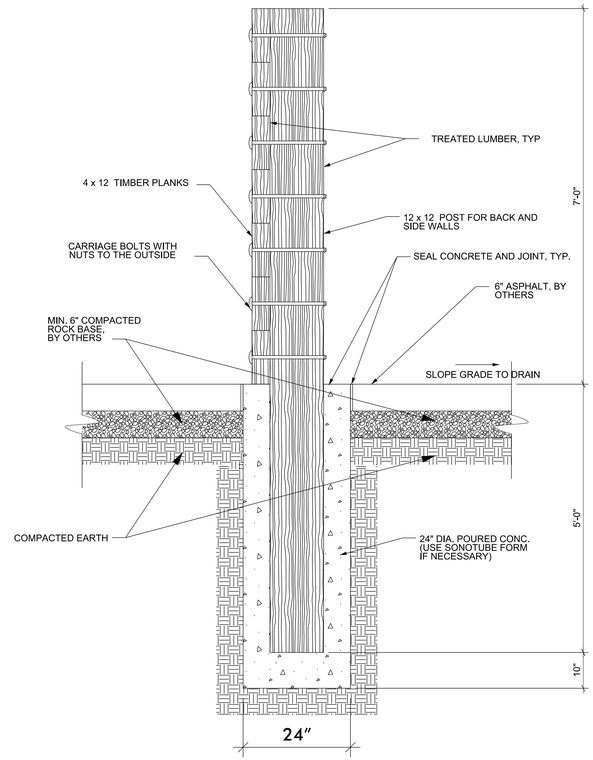
SHEET 03 OF 04
A-2



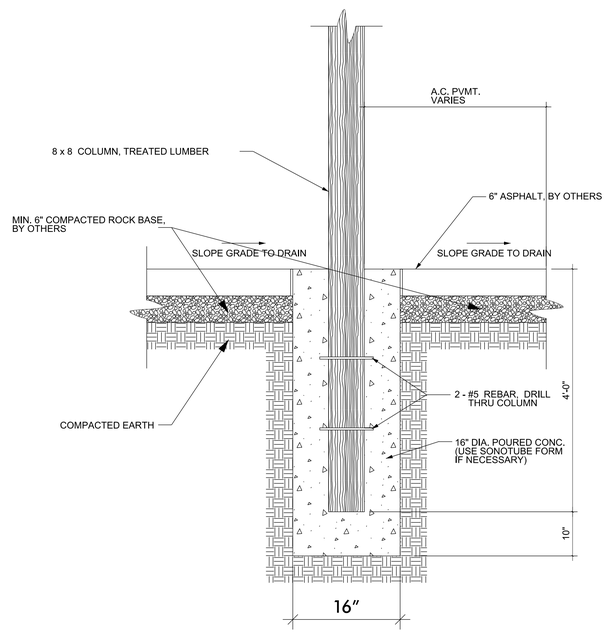

1 / A-3 STRUCTURAL DETAIL

SCALE: NTS




3 / A-3 RETENTION WALL DETAIL

SCALE: NTS




2 / A-3 WALL COLUMN DETAIL

SCALE: NTS

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MASON CITY, IOWA

50 / 50 MIX BUILDING

SECTION DETAILS

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SHEET 04 OF 04

A-3