Proposed Storage Building

2011 O.B.C. STATISTICS

CHAPTER 3 : USE AND OCCUPANCY CLASSIFICATION
S-1 (MODERATE HAZARD STORAGE)

CHAPTER 5 : GENERAL BUILDING HEIGHTS & AREAS
CONSTRUCTION TYPE 5B
TABLE 503 : ALLOWABLE HEIGHT & AREAS
STORAGE USE: 9,000 SF/ 1 STORY

ACTUAL BUILDING AREA & HEIGHT : 3,920/ 1 STORY

TABLE 601 : FIRE RESISTANCE RATING REQUIREMENTS : 0 HRS
CHAPTER 6 : FIRE PROTECTION SYSTEM : NO
FIRE ALARM OR SPRINKLER SYSTEMS ARE REQUIRED

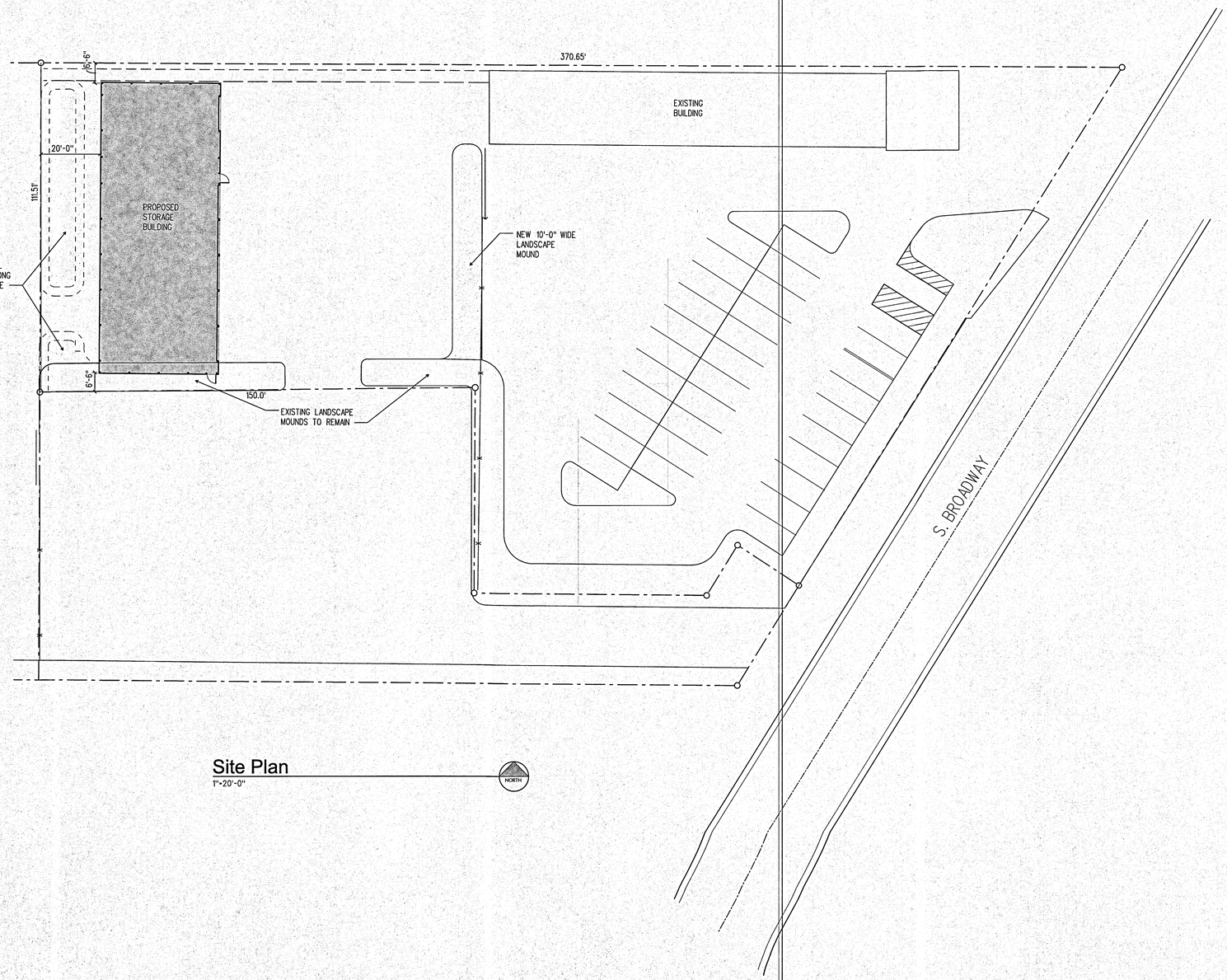
CHAPTER 10 : MEANS OF EGRESS

TABLE 1004.1.1 - MAXIMUM FLOOR AREA PER OCCUPANT
S-1 (STORAGE)-3,920 S.F./(500 S.F./OCC) - 8 OCCUPANTS

TABLE 1016.1 : EXIT ACCESS TRAVEL DISTANCE= 200'
TABLE 1019.1 : MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD = 2

GENERAL STRUCTURAL NOTES

1. GOVERNING CODE: OHIO BUILDING CODE-2011 EDITION.
2. UNIFORM DEAD LOAD -10 PSF
   UNIFORM LIVE LOAD -20 PSF
   GROUND SNOW LOAD -20 PSF
3. WIND LOAD:
   BASIC WIND SPEED -90 MPH
   EXPOSURE CATEGORY EXPOSURE B
4. ALL ROOF TRUSSES TO BE DESIGNED BY AN ENGINEER LISCENCED IN THE STATE OF OHIO. MANUFACTURER TO PROVIDE SHOP DRAWINGS FOR ROOF TRUSSES THAT ARE SIGNED & SEALED BY A REGISTERED ENGINEER.



Site Plan
1"=20'-0"
NORTH

INDEX OF DRAWINGS

NO.	DRAWING	ISSUED	REVISED	NO.
	ARCHITECTURAL DRAWINGS			
C1	COVER SITE PLAN, INDEX, O.B.C. STATISTICS	10-20-2014		
A1A	Building Elevation, Wall Sections & Details	10-20-2014		

VACINITY MAP

RECEIVED
OCT 27 2014
GC PLANNING COMMISSION

Proposed
Storage Building

4401 S. Broadway
Grove City, Ohio

PROJECT NUMBER: Q1

EDWARD NABAKOWSKI
ARCHITECT
3336 Pebble Beach Road
Grove City, Ohio 43123

STATE OF OHIO
EDWARD NABAKOWSKI
9821
REGISTERED ARCHITECT

EDWARD N. NABAKOWSKI, License # 9821
Expiration date 12/31/2015

Cover /
Site Plan

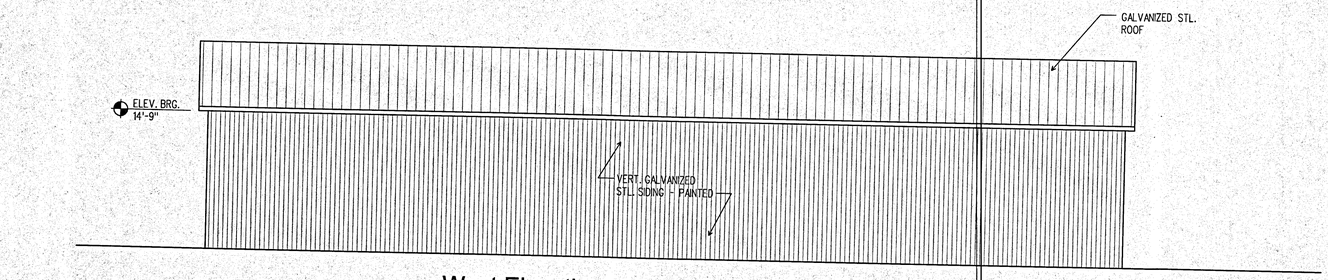
SCALE:

ISSUE DATE: 10/20/2014

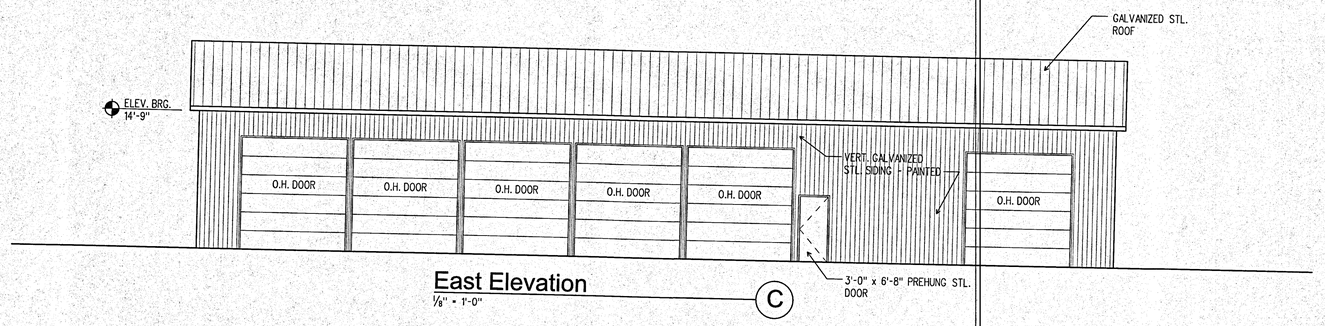
REVISIONS

NUMBER	DATE	NUMBER	DATE

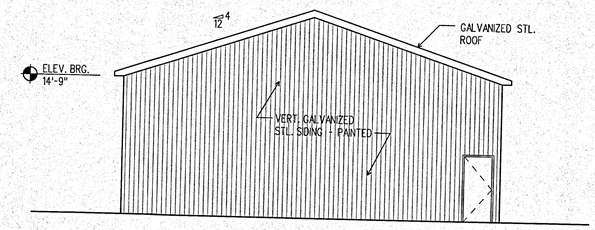
C1



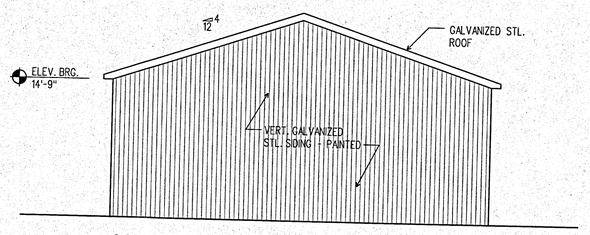
West Elevation (E)
1/8" = 1'-0"



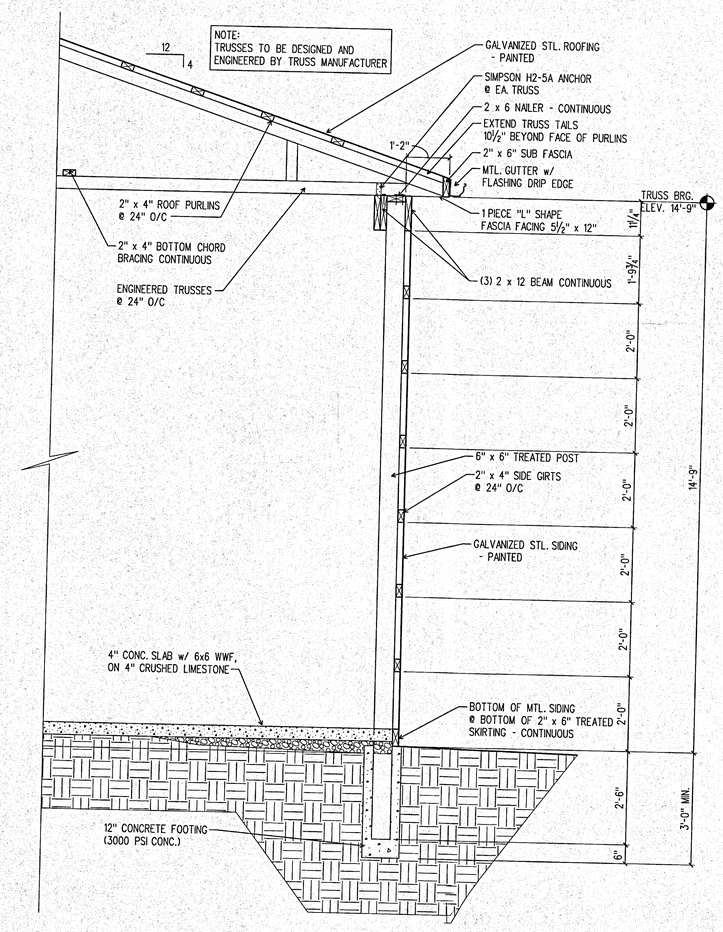
East Elevation (C)
1/8" = 1'-0"



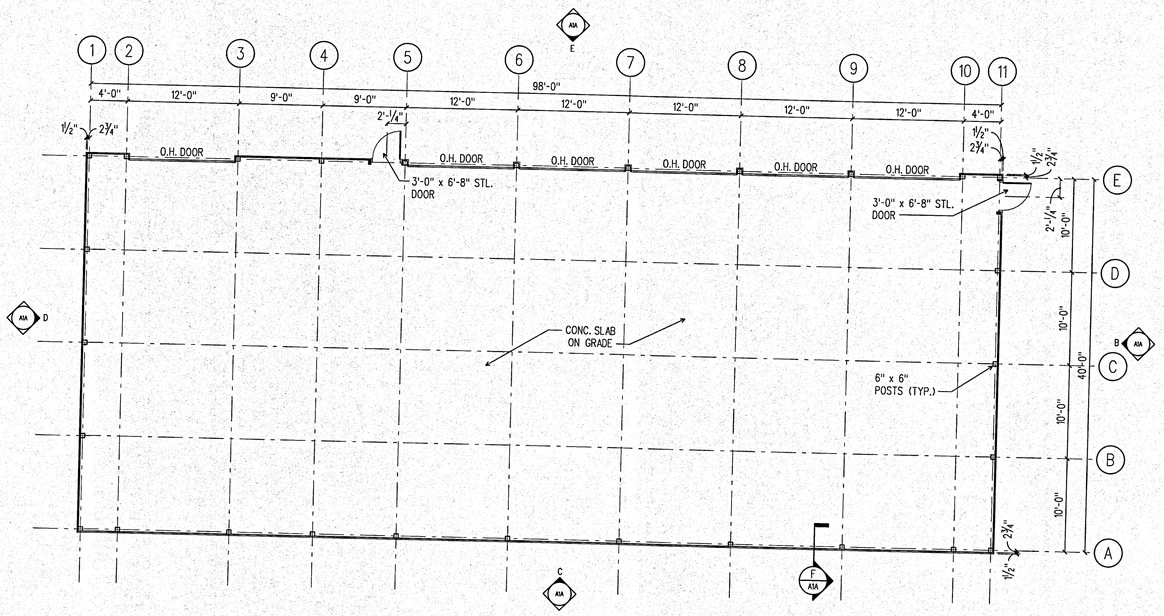
South Elevation (D)
1/8" = 1'-0"



North Elevation (B)
1/8" = 1'-0"



Wall Section (F)
1/2" = 1'-0"



Floor Plan (A)
1/8" = 1'-0"

NORTH

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ARCHITECT
3336 Pebble Beach Road
Grove City, Ohio 43123

STATE OF OHIO
EDWARD N. NABAKOWSKI 9821
REGISTERED ARCHITECT

EDWARD N. NABAKOWSKI, License # 9821
Expiration date 12/31/2015

Floor Plan /
Exterior Elevations

SCALE: AS NOTED

ISSUE DATE: 10/20/2014

REVISIONS

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A1A