Edge Design Associates, Inc.

Ann Ashley Bike House
Ann Ashley Parking Structure

220 N Ashley St.
Ann Arbor, MI 48104

ISSUED FOR CONSTRUCTION 23 APRIL 2015

CLIENT
Ann Arbor Development Downtown Authority
150 S 5th Ave #301
Ann Arbor, MI 48104

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LOCATION MAP
Not to Scale
PROJECT SITE
220 N. ASHLEY ST.

SITE MAP
Not to Scale

PARKING STRUCTURE OPERATOR
Republic Parking
324 Maynard Street,
Ann Arbor, MI 48104

Ed Wheeler
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East Elevation (Entrance to Bike House)

CONT. 5" x 8" x 6" ANGLE THROUGH BOLTED OT EXPANSION ANCHORED TO CONC. TEE BEAM @ 8" ABOVE BOTTOM OF TEE

EXISTING BRICK COLUMN BEYOND

8" x 8" x 6" MIN. TUBE FRAME SUPPORT FOR AUTO DOOR (GALV. IN ONE PIECE) (PAINT)

CARD READER

42" WIDE CLEAR ANODIZED ALUMINUM AUTO SLIDING DOOR (STANLEY DURAGLIDE 3000)

CUT CMU

EXISTING GRADE SLOPES, V.I.F.

REMOVE TRAFFIC COATING AND TOPPING AS REQUIRED, AND ADD TOPPING TO SLOPE UP TO BIKE HOUSE FLOOR

1 1/2" DIA. ROUND THRU 1 1/2" DIA. HOLE IN ANGLE

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4" x 4" x 6" GALV. ANGLE HORIZONTAL

EXISTING CONC. STRUCTURE

TOP AND BOTTOM CAPTURED GLAZING (6" x 8"
D.I.O. +/-)

LINE OF EXISTING PARKING OFFICE

CUT CMU

EXISTING CURB

GRADE VARIES, V.I.F.
BIKE HOUSE FLOOR 2" BELOW EXISTING CONCRETE CURB
West Elevation (from Ashley Street)

1/2" = 1'-0"

1. Existing Insulated Metal Panel Beyond
2. 15" x 4" x 3/4" Angle Bolted to Angle on Each End, Typical
3. Existing Concrete Structure
4. Line of Existing Parking Office
5. Glass Height V.I.F.
6. Grade Beyond
7. Grade Slopes 2' +/- from North to South, V.I.F.
8. Weep Holes for Drainage
Typical Angle @ Window Head

3

Typical Frame Elevation @ Window Head East & West Ends

2

Sill Detail

4

Typical Frame Plan @ Window Head East & West Ends

1

- 4" x 6" x 2" Angle @ Each End
- 4" x 4" x 2" Angle, Typical
- 2" S.S. Exp. Anchor into Brick or Conc. TYP.
- 4" x 4" x 2" Angle, TYP.

- 4" x 4" x 2" Angle
- THRU-BOLT W/ 2" DIAM., S.S.
  THREADED ROD (ASTM F593,
  CW) W/ 2.2 NUTS & WASHERS
- PRESTRESSING STRAND LOCATION
  VARIES, FIELD LOCATE PRIOR TO
  DRILLING, DO NOT DAMAGE
  PRESTRESSING STRAND.
- 4" x 4" Angle
- CONC. TEE BEAM
- VARYING V.I.F.