CITY OF ALBUQUERQUE

February 10, 2017

Fred C. Arfman, P.E. Isaacson & Arfman, PA 128 Monroe St NE Albuquerque, NM 87108

Re: McMahon Market Place New Shell Building

5708 McMahon Blvd. NW

Request for Temporary 30-Day CO - Accepted Engineer's Stamp dated: 6-30-16 (A11D001E) DOLLC

Certification dated: 2-6-17

Dear Mr. Arfman,

Based on the certification provided in your submittal received 2/6/2017, the above referenced is approved for a 30-day Temporary Release of Occupancy by Hydrology. However, before a permanent CO can be accepted the following comments must be addressed.

PO Box 1293

The sidewalk culvert must be a monolithic pour.

Albuquerque

An inspection by our office will need to take place after these corrections are made.

If you have any questions, you can contact me at 924-3999 or Totten Elliott at 924-3982.

New Mexico 87103

Sincerely.

www.cabq.gov

Shahab Biazar, P.E.

City Engineer, Planning Dept. Development Review Services

TE/SB

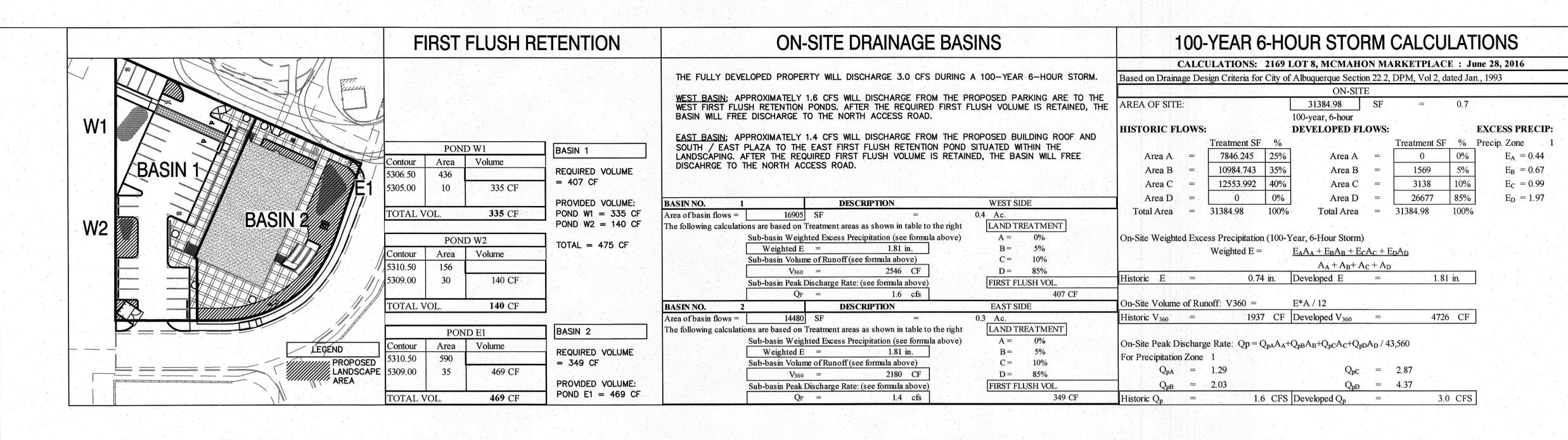
C: email,

Cordova, Camille C.; Connor, Miranda, Rachel; Sandoval, Darlene M.;

Blocker, Lois

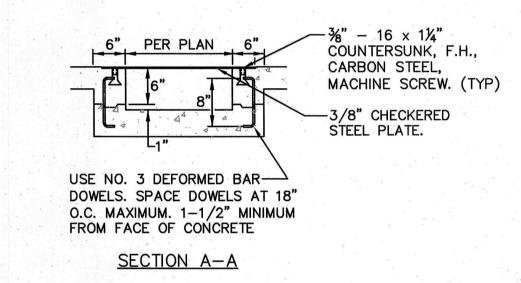


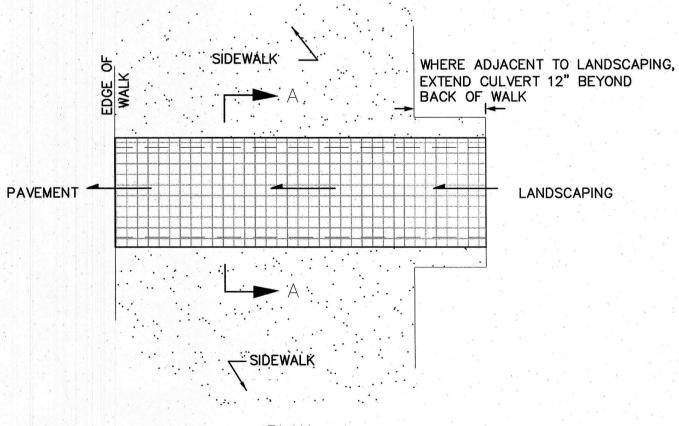
VICINITY MAP



WELD 1/8" THICK, 5/8" MIN. DIAMETER OVER ALL SCREWS. COMPLETELY COVER SCREW HEADS. GRIND EDGES SMOOTH.

FOR SECURING PLATE USE 1"X5" S.S. ROD ANCHOR, "RED HEAD MULTI-SET II SRM-38 ANCHOR" OR APPROVED EQUAL. INSTALL PER MANUFACTURER'S INSTRUCTIONS AT MAX. 24" O.C., A MINIMUM OF 2 PER SIDE AND ONE WITHIN 6" OF EACH END.





PLAN CONSTRUCT PER C.O.A. STD. DWG. 2236 WITH MODIFICATIONS AS SHOWN ON THIS DETAIL

-1/2" EXPANSION

-CONSTRUCTION

JOINT

COVERED SIDEWALK CULVERT

SCALE: N.T.S.

PROJECT DATA

PROPERTY: THE SITE IS AN UNDEVELOPED COMMERCIAL PROPERTY WITHIN C.O.A. VICINITY MAP A-11. THE SITE IS BOUND TO THE EAST AND SOUTH BY FINELAND DR. NW, AND TO THE WEST AND NORTH BY MCMAHON MARKETPLACE LOTS AND ACCESS DRIVES.

SITE AREA: 0.7205 ACRES

PROPOSED IMPROVEMENTS: THE PROPOSED IMPROVEMENTS INCLUDE A MULTI-UNIT RETAIL BUILDING, PAVED PARKING, PEDESTRIAN WALKS, DRAINAGE IMPROVEMENTS, AND LANDSCAPING.

LEGAL: LOT 8 MCMAHON MARKETPLACE, CITY OF ALBUQUERQUE, NEW MEXICO.

BENCHMARK: VERTICAL DATUM IS BASED UPON THE ALBUQUERQUE CONTROL SURVEY MONUMENT "9-A11", ELEVATION = 5301.647 (NAVD

OFF-SITE: NO OFF-SITE DRAINAGE WILL IMPACT THIS PROPERTY.

FLOOD HAZARD: PROPERTY IS LOCATED WITHIN ZONE X, DESIGNATING AREAS DETERMINED TO BE OUTSIDE THE 100-YEAR FLOOD PLAIN ACCORDING TO THE FLOOD INSURANCE RATE MAP, BERNALILLO COUNTY, NEW MEXICO AND INCORPORATED AREAS MAP NO. 35001C0104H, MAP REVISED AUGUST 16, 2012.

DRAINAGE PLAN CONCEPT: THIS SITE IS ANALYZED AS PART OF THE MCMAHON MARKETPLACE DRAINAGE MANAGEMENT PLAN (DMP) DATED 05/07/10 PREPARED BY BOHANNAN-HUSTON INC. THE SITE IS CURRENTLY UNDEVELOPED BUT SOME GRADING OCCURRED AS PART OF THE ACCESS ROAD CONSTRUCTION. THE SITE FALLS WITHIN DRAINAGE BASIN G WHICH IS PERMITTED FREE DISCHARGE BASED ON A FULLY DEVELOPED CONDITION (0%A; 5%B; 10%C; 85%D).

THE PROPERTY WILL FREE DISCHARGE AFTER FIRST FLUSH RETENTION IS

STORMWATER CONTROL MEASURES ARE REQUIRED TO PROVIDE MANAGEMENT OF 'FIRST FLUSH' DEFINED AS THE 90TH PERCENTILE STORM OF EVENT OR 0.34" [0.44" LESS 0.1" FOR INITIAL ABSTRACTION] OF STORMWATER WHICH DISCHARGES DIRECTLY TO A PUBLIC STORM DRAINAGE

FIRST FLUSH RETENTION PONDS WILL BE CONSTRUCTED WITHIN THE LANDSCAPE AREAS AS DESIGNATED BY DOT HATCH. STORM WATER FROM THE IMPERVIOUS AREAS SHALL BE DIRECTED TO THESE PONDS. STORMWATER WILL THEN FREE DISCHARGE TO THE NORTH ACCESS ROAD

FRED C. ARFMAN, NMPE 7322 ISAACSON & ARFMAN, PA 128 MONROE NE, 87111 TELEPHONE: (505) 268-8828

RUSS P. HUGG, NMPS NO. 9750 SURVEYOR: SURV-TEK, INC. 9384 VALLEY VIEW DR. NW, 87114

TELEPHONE: (505) 897-3366

7322

MARTIN FM GRUMMER

ARCHITECT

331 WELLESLEY PLACE NE

ALBUQUERQUE, NEW MEXICO 87106 (505) 265-2507

30 JUNE 2016

DRAWN BY: CHECKED BY:

VERIFIED BY:

REVISIONS

ISAACSON & ARFMAN, P.A. Consulting Engineering Associates 128 Monroe Street N.E. Albuquerque, New Mexico 87108 Ph. 505-268-8828 www.iacivil.com

GENERAL NOTES 1. EDGES NOT SPECIFICALLY DIMENSIONED SHALL BE SHAPED WITH

A 3/8" EDGING TOOL.

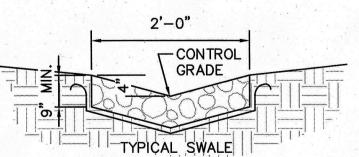
CURB OPENING

SCALE: N.T.S. VARY ANGULAR FACE ROCK SIZE BETWEEN 3" AND

9" DIA. (AVG.=6") PLACE GEOTEX 501 NON-WOVEN GEOTEXTILE (O.E.)

BENEATH ALL EROSION PROTECTION CONSTRUCT ALL EROSION PROTECTION INSET INTO

(NOT ON TOP OF) GRADE TO ENSURE RUNOFF CAN BE CAPTURED AND CONVEYED PROPERLY



ROCK EROSION PROTECTION

SCALE: N.T.S.

2169 CG-101.dwg