

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title:	Building Permit #:	City Drainage #:
DRB#: EPC#:		Work Order#:
Legal Description:		
City Address:		
Engineering Firm:		Contact:
Address:		
Phone#: Fax#:		E-mail:
Owner:		Contact:
Address:		
Phone#: Fax#:		E-mail:
Architect:		Contact:
Address:		
Phone#: Fax#:		E-mail:
Surveyor:		Contact:
Address:		
Phone#: Fax#:		E-mail:
Contractor:		Contact:
Address:		
Phone#: Fax#:		E-mail:
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROV	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT	SIA/FINANCIAL GUARANTEE RELEASE	
DRAINAGE PLAN 1st SUBMITTAL	PRELIMINARY PLAT APPROVAL	
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D APPROVAL	
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERMIT APPROVAL	
GRADING PLAN	SECTOR PLAN APPROVAL	
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL	
ENGINEER'S CERT (HYDROLOGY)	CERTIFICATE OF OCCUPANCY (PERM)	
CLOMR/LOMR	CERTIFICATE OF OCCUPANCY (TCL TEMP)	
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT APPROVAL	
ENGINEER'S CERT (TCL)	BUILDING PERMIT APPROVAL	
ENGINEER'S CERT (DRB SITE PLAN)	GRADING PERMIT APPRO	VAL SO-19 APPROVAL
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROVAL ESC PERMIT APPROVAL	
SO-19	WORK ORDER APPROVAL ESC CERT. ACCEPTANCE	
OTHER (SPECIFY)	GRADING CERTIFICATION	N OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	Yes No Co	py Provided
DATE SUBMITTED:	By:	

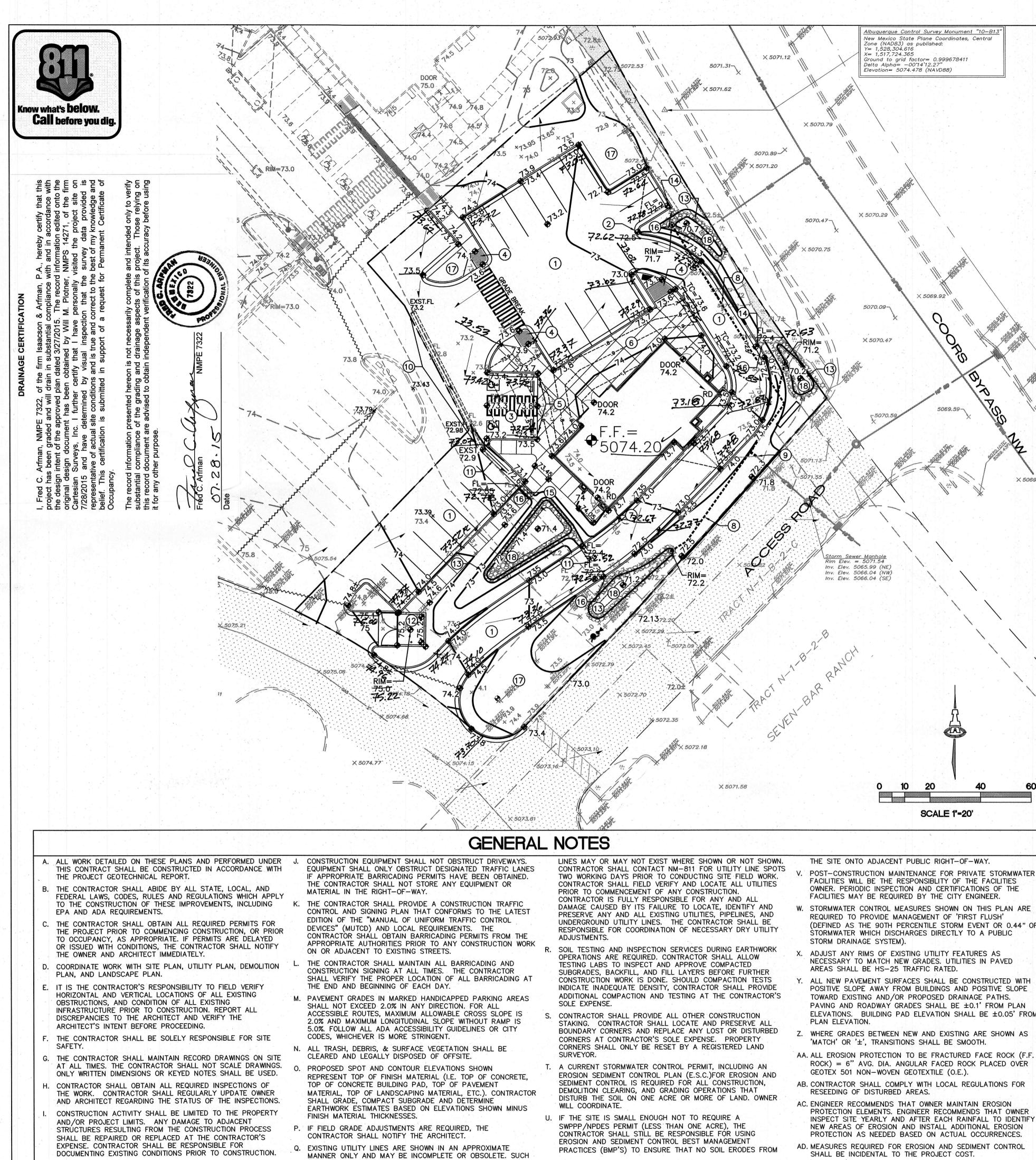
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans

2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres

3. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more

4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



- POST-CONSTRUCTION MAINTENANCE FOR PRIVATE STORMWATER
- (DEFINED AS THE 90TH PERCENTILE STORM EVENT OR 0.44" OF
- ELEVATIONS. BUILDING PAD ELEVATION SHALL BE ±0.05' FROM
- WHERE GRADES BETWEEN NEW AND EXISTING ARE SHOWN AS
- ROCK) = 6" AVG. DIA. ANGULAR FACED ROCK PLACED OVER
- PROTECTION ELEMENTS. ENGINEER RECOMMENDS THAT OWNER INSPECT SITE YEARLY AND AFTER EACH RAINFALL TO IDENTIFY

PROJECT INFORMATION

PROPERTY: THE SITE IS A PARTIALLY DEVELOPED COMMERCIAL PROPERTY LOCATED WITHIN CITY OF ALBUQUERQUE ZONE MAP B-13. THE SITE IS BOUND TO THE EAST BY COORS BYPASS NW AND TO THE NORTH, WEST AND SOUTH BY FULLY DEVELOPED COMMERCIAL PROPERTIES.

PROPOSED IMPROVEMENTS: THE PROPOSED IMPROVEMENTS INCLUDE THE CONSTRUCTION OF A NEW COMMERCIAL BUILDING WITH DRIVE-THRU, UPDATED ASPHALT PAVED ACCESS AND PARKING, PEDESTRIAN WALKS, DRAINAGE IMPROVEMENTS, AND LANDSCAPING.

LEGAL: A PORTION OF TRACT N-1-B-2-A, SEVEN BAR RANCH, TOWN OF ALAMEDA GRANT, CITY OF ALBUQUERQUE, NM

ADDRESS: 9975 COORS BYPASS NW

AREA: 0.65 ACRES

BENCHMARK: ELEVATION DATUM IS BASED ON C.O.A. SURVEY MONUMENT 9-B13. ELEVATION = 5072.491' (NAVD 1988)

OFF-SITE: FLOW FROM THE ADJACENT RESTAURANT WILL CONTINUE DRAIN THROUGH THIS PROPERTY VIA DRAINAGE EASEMENT

FLOOD HAZARD: PER BERNALILLO COUNTY FIRM MAP #35001C0108G, THE SITE IS LOCATED WITHIN FLOODZONE 'X' (UNSHADED) DESIGNATED AS AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN.

SURVEYOR: RUSS P. HUGG SURV-TEC INC.

9384 VALLEY VIEW DRIVE, N.W., 87114 PHONE: 505-897-3366

DRAINAGE CONCEPT

THIS SITE IS AN PARTIALLY DEVELOPED PROPERTY (LONGHORN STEAKHOUSE / RETAIL CENTER DRAINAGE ANALYSIS DATED 09-20-13 - COA HYDROLOGY PROJECT B13D003A2). THE AREA TO BE REDEVELOPED LIES WITHIN A PORTION OF BASINS 6 AND 7.

THE SITE WILL CONTINUE TO FREE DISCHARGE TO THE EXISTING STORM DRAIN SYSTEM STUBBED INTO THE SITE.

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

'FIRST FLUSH' RETENTION PONDS (Fp) ARE PROVIDED WHERE POSSIBLE.

STORMWATER FROM THE IMPERVIOUS AREAS SHALL BE DIRECTED TO THESE BASINS VIA CURB OPENINGS. ONCE THE BASINS FILL, EXCESS STORMWATER WILL BE PASSED TO THE STORM DRAIN SYSTEM TO CONTINUE ALONG HISTORIC FLOWPATHS.

ENGINEER'S CERTIFICATION

PER C.O.A. HYDROLOGY BUILDING PERMIT APPROVAL, PRIOR TO CERTIFICATE OF OCCUPANCY RELEASE. ENGINEER'S CERTIFICATION PER THE DPM CHECKLIST IS REQUIRED.

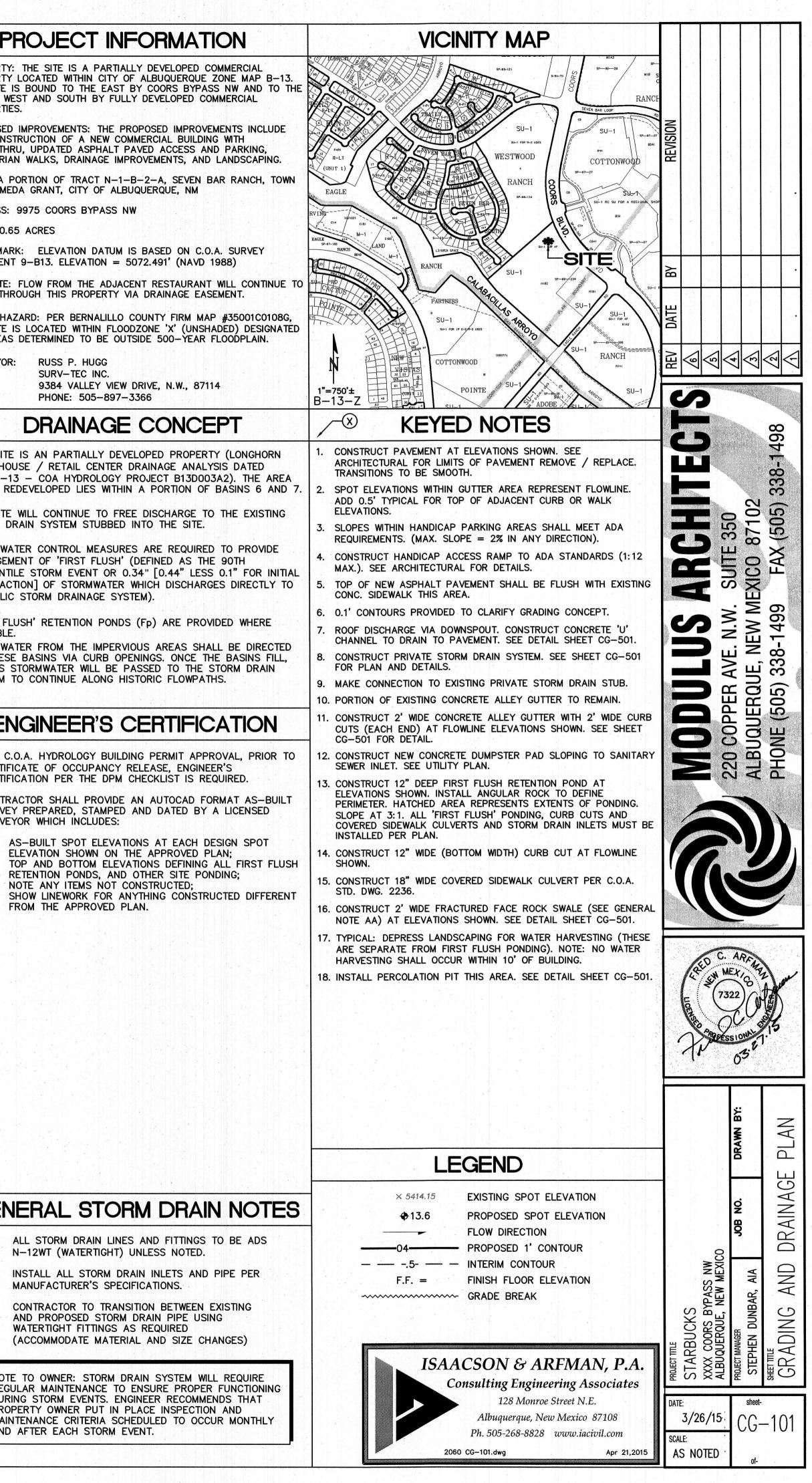
CONTRACTOR SHALL PROVIDE AN AUTOCAD FORMAT AS-BUILT SURVEY PREPARED, STAMPED AND DATED BY A LICENSED SURVEYOR WHICH INCLUDES:

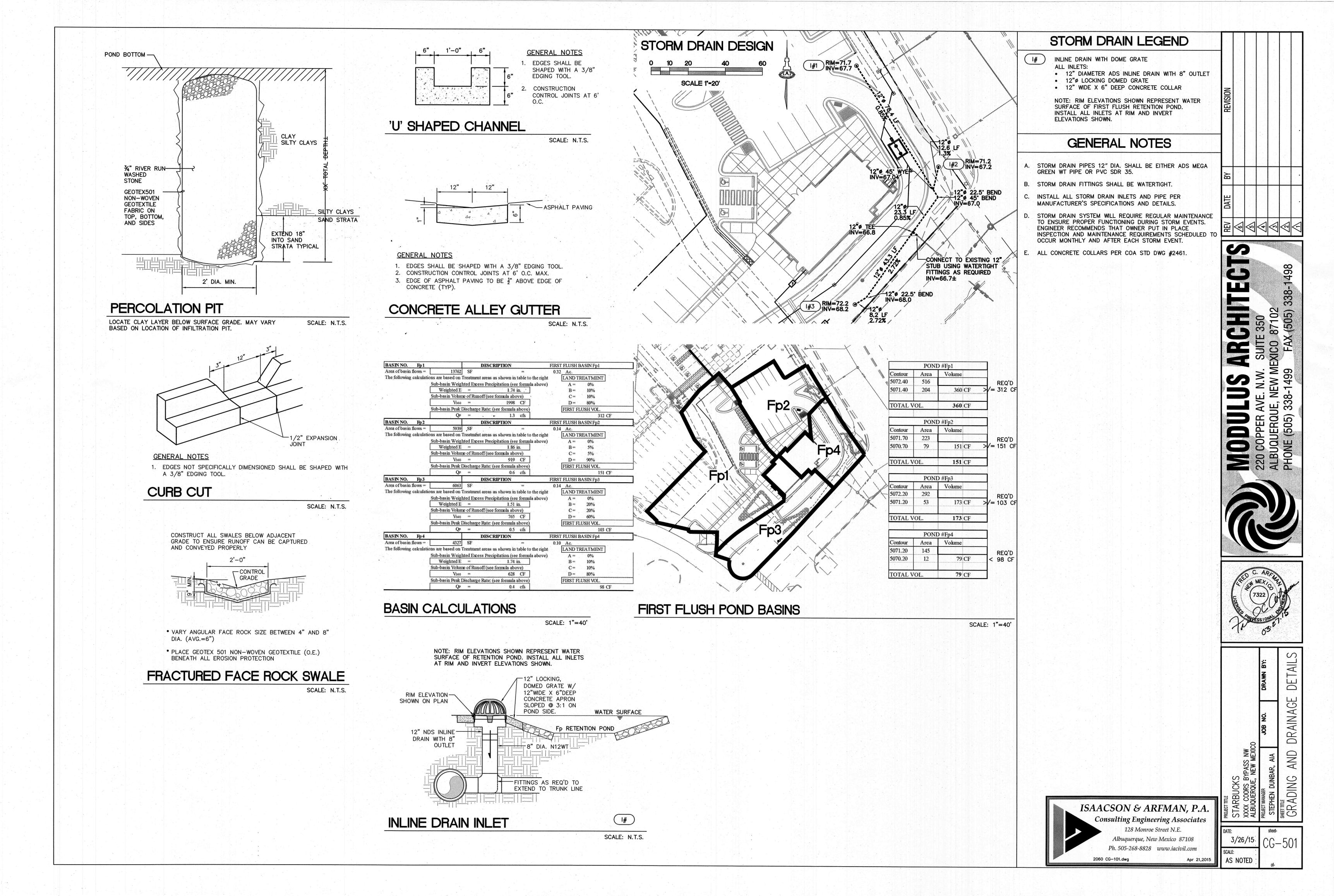
- AS-BUILT SPOT ELEVATIONS AT EACH DESIGN SPOT
- ELEVATION SHOWN ON THE APPROVED PLAN:
- RETENTION PONDS. AND OTHER SITE PONDING: NOTE ANY ITEMS NOT CONSTRUCTED:
- SHOW LINEWORK FOR ANYTHING CONSTRUCTED DIFFERENT FROM THE APPROVED PLAN.

GENERAL STORM DRAIN NOTES

- A. ALL STORM DRAIN LINES AND FITTINGS TO BE ADS N-12WT (WATERTIGHT) UNLESS NOTED.
- INSTALL ALL STORM DRAIN INLETS AND PIPE PER MANUFACTURER'S SPECIFICATIONS.
- C. CONTRACTOR TO TRANSITION BETWEEN EXISTING AND PROPOSED STORM DRAIN PIPE USING WATERTIGHT FITTINGS AS REQUIRED (ACCOMMODATE MATERIAL AND SIZE CHANGES)

NOTE TO OWNER: STORM DRAIN SYSTEM WILL REQUIRE REGULAR MAINTENANCE TO ENSURE PROPER FUNCTIONING DURING STORM EVENTS. ENGINEER RECOMMENDS THAT PROPERTY OWNER PUT IN PLACE INSPECTION AND MAINTENANCE CRITERIA SCHEDULED TO OCCUR MONTHLY AND AFTER EACH STORM EVENT.





CITY OF ALBUQUERQUE



August 13, 2015

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

Re: Starbucks Coors Bypass 9975 Coors Blvd By Pass Grading and Drainage Plan Permanent CO – Accepted Engineer's Stamp dated: 3-27-15 (B13D00A2) Certification dated: 7-28-15

Dear Mr. Arfman,

PO Box 1293 Based upon the information provided in your submittal received 8/12/2015, the above referenced Certification is acceptable for the release of a permanent Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

New Mexico 87103

www.cabq.gov

Albuquerque

Sincerely,

Rita Harmon, P.E. Senior Engineer, Hydrology Planning Department

RR/RH C: CO Clerk E File