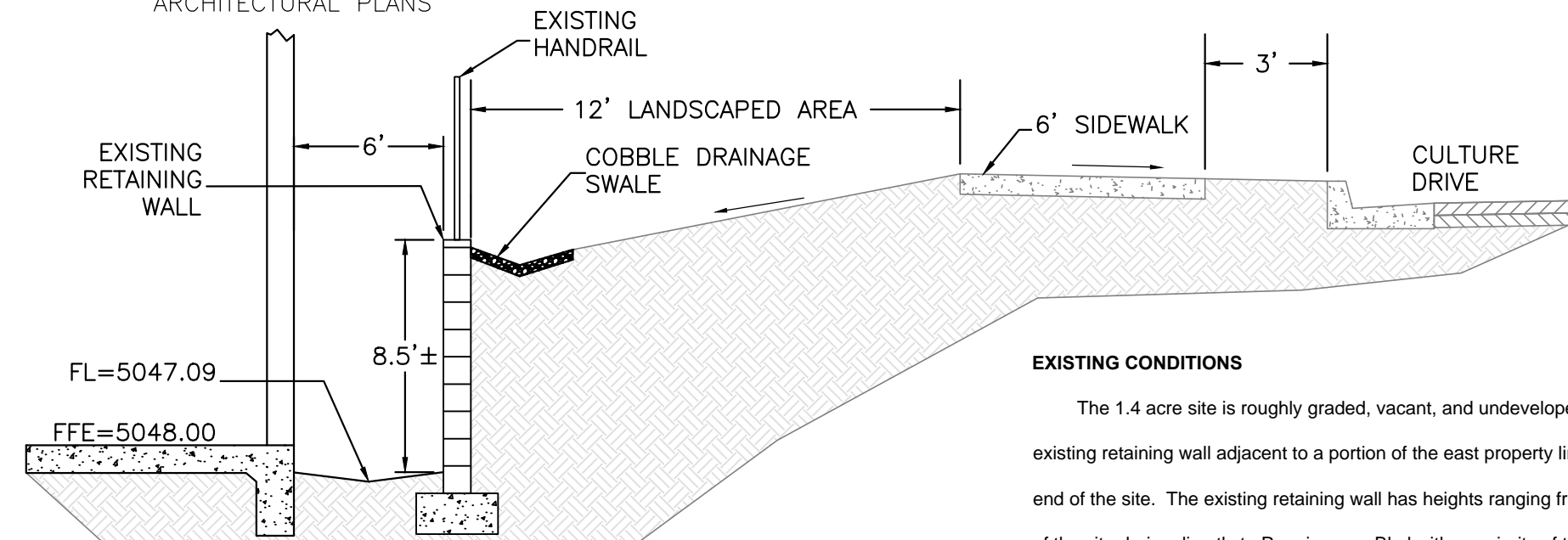
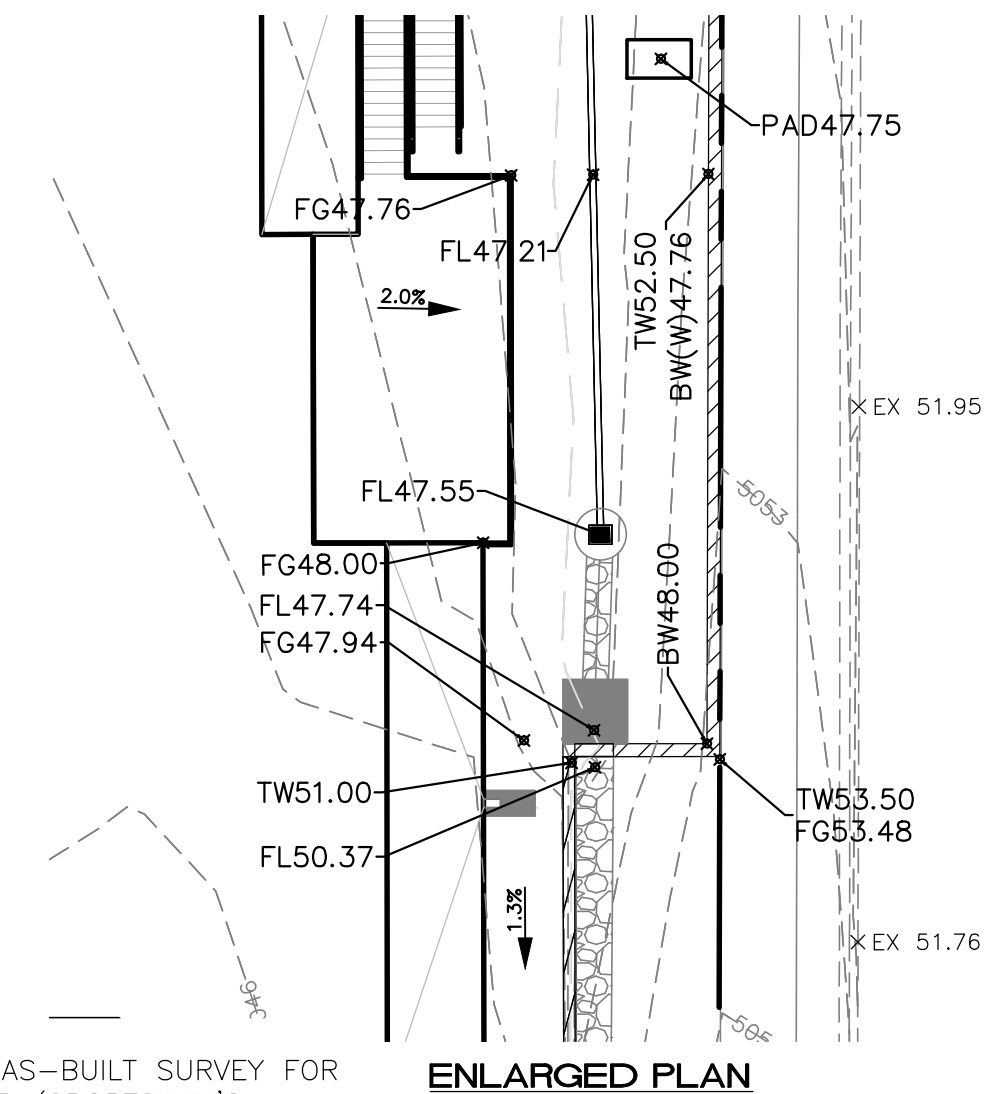


LEGEND

- CURB & GUTTER
 - BOUNDARY LINE
 - EASEMENT
 - CENTERLINE
 - RIGHT-OF-WAY
 - BUILDING
 - SIDEWALK
 - SCREEN WALL
 - RETAINING WALL
 - CONTOUR MAJOR
 - CONTOUR MINOR
 - SPOT ELEVATION
 - FLOW ARROW
 - EXISTING CURB & GUTTER
 - EXISTING BOUNDARY LINE
 - EXISTING CONTOUR MAJOR
 - EXISTING CONTOUR MINOR
 - EXISTING SPOT ELEVATION
 - FLOW LINE
 - TC
 - FG
 - FLCC
 - BW
 - TW
- 1' CURB CUT OPENING, SEE DETAIL, SHEET C-6.
 - STABILIZED SLOPE, 25:1 MIN., 3:1 MAX.
 - COBBLE DRAINAGE SWALE, SEE DETAIL, SHEET C-6.
 - EXISTING RETAINING WALL TO REMAIN.
 - ROOF DRAIN DISCHARGE LINE SEE ARCHITECTURAL PLANS.
 - EXISTING 6' SIDEWALK (TO REMAIN).
 - 2'X4' CONCRETE SPLASH PAD
 - 4'X4' CONCRETE SPLASH PAD
 - NEW RETAINING WALL, REF. RETAINING WALL PLANS
 - 6" CURB TO ZERO CURB TRANSITION (TYP)
 - CONTINUOUS LANDSCAPE DRAINAGE SWALE AROUND EAST AND NORTH BUILDING AREA
 - NEW HANDRAIL OR FENCING ON TOP OF NEW RETAINING WALL, REF. ARCHITECTURAL PLANS



SECTION A-A



- NOTES:
- AS-BUILT ELEVATIONS OBTAINED FROM AS-BUILT SURVEY FOR TRACT 4A, NORTH RENAISSANCE CENTER (SPORTSMAN'S WAREHOUSE) CERTIFIED GRADING PLAN (CERT. DATED 9/16/04) AND ADJUSTED +2.67 FEET, BASED ON CURRENT DATUM.
 - REFER TO GEOTECHNICAL REPORT FOR SUBGRADE AND PAVING RECOMMENDATIONS AND ADDITIONAL DETAILS.



EXISTING CONDITIONS

The 1.4 acre site is roughly graded, vacant, and undeveloped, with little vegetation and bare ground. There is an existing retaining wall adjacent to a portion of the east property line and adjacent to the existing access drive at the south end of the site. The existing retaining wall has heights ranging from approximately 2 ft to 10 ft. A portion of the north end of the site drains directly to Renaissance Blvd with a majority of the site draining to the existing shallow pond at the southeast corner of the lot. Finally, a portion of the site which makes up half of the access drive off of Culture Drive drains into the main parking area of Sportsman's Warehouse which is then conveyed to parking lot grated inlets with orifice plates and ultimately to the existing 54" storm drain in Renaissance Boulevard which conveys storm water to the Renaissance Detention Pond (west of Bob Turner Ford).

PROPOSED CONDITIONS

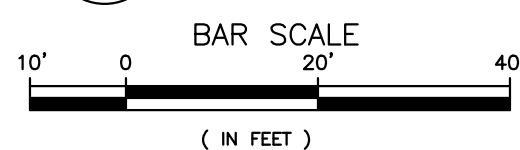
A two-story building with associated parking is proposed for this tract. Proposed grading will adhere to the overall design for the site within the original drainage Report for Sportsman's Warehouse and direct surface flows to onsite grated inlets with restricted discharge via orifice plates. New landscaping will be installed in the parking lot islands and around the building. A hydrology map and calculations for the proposed condition is included in Appendix A of the complete report. The existing retaining wall will remain with an extension to the north end of the site per the plans.

The buildings' finish floor elevation was set at 5048.0 (NAVD 88) which exceeds the height of the adjacent 100-year water elevation of the proposed parking lot ponds for the West Parking Lot Pond (Emergency Overflow = 5046.45) and South Parking Lot Pond (Emergency Overflow = 5046.80) and is also above the maximum water surface elevation for any of the onsite ponds for Sportsman's Warehouse (Pond 5 WSE = 5046.17). (Note: Elevations for the 2003 drainage report have been adjusted for the datum difference of +2.67 ft.)

An additional private area drain system to collect drainage around the building foundations and to collect nuisance drainage from landscape areas around the building is incorporated into the plans. Grading design will allow for positive overflow around the building such that the building would not be flooded in the event all area inlets were clogged.

The allowable discharge for the subject site is 0.144 cfs based on the discharge allowance of 0.1 cfs/ac in the Master Drainage Plan for the Renaissance Center. As designed, this drainage management plan will restrict the 100 yr, 6 hr flow to 0.143 cfs by implementing orifice plates at the grated inlet outlet pipes. [For further details regarding the drainage management plan, refer to the Revised Drainage Management Plan for Sportsman's Warehouse, June 2013, as well as the full drainage report for Dreamstyle by Tierra West, LLC]

1 GRADING PLAN



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dreamstyle
Exceptional Home Products & Expert Installation

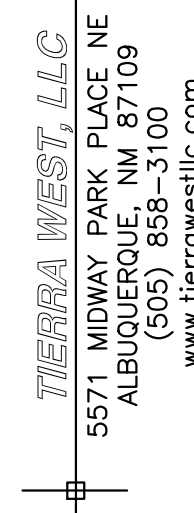
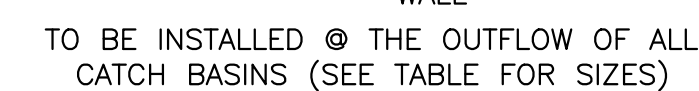
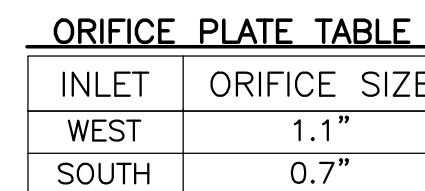
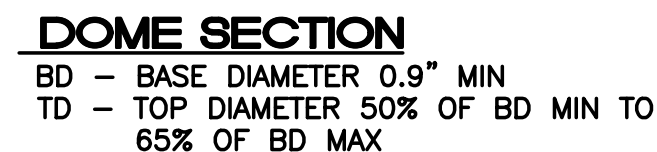
DreamStyle
GRADING PLAN
ALBUQUERQUE, NM
PROJECT #317

REVISION DATE

RBA
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Albuquerque, NM 87102
(505) 243-1881
www.rba.com

DATE
09-20-2013

SHEET NUMBER
C-2



DreamStyle
DETAILS
ALBUQUERQUE, NM
PROJECT #1317

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| REVISION DATE | |
| <div> <div> </div> <div> <p>RBA ARCHITECTURE PLANNING DESIGN</p> <p>10000 RIVERVIEW BLVD. #5 JACKSONVILLE, NM 87102 719.951.0410 818.11002542.6030 www.rba-arch.com</p> </div> </div> | |
| DATE | 09-20-2013 |
| SHEET NUMBER | C-6 |