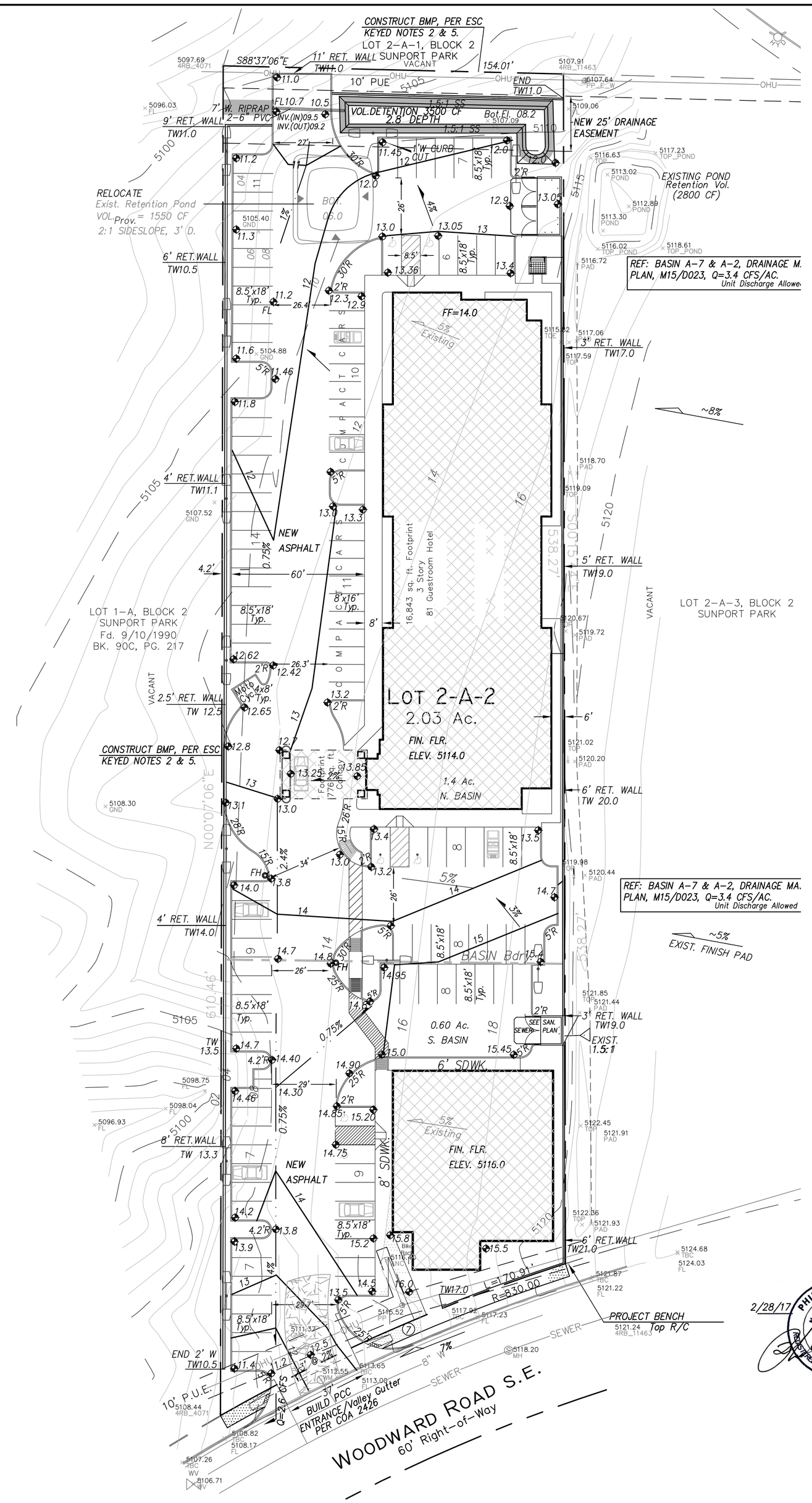
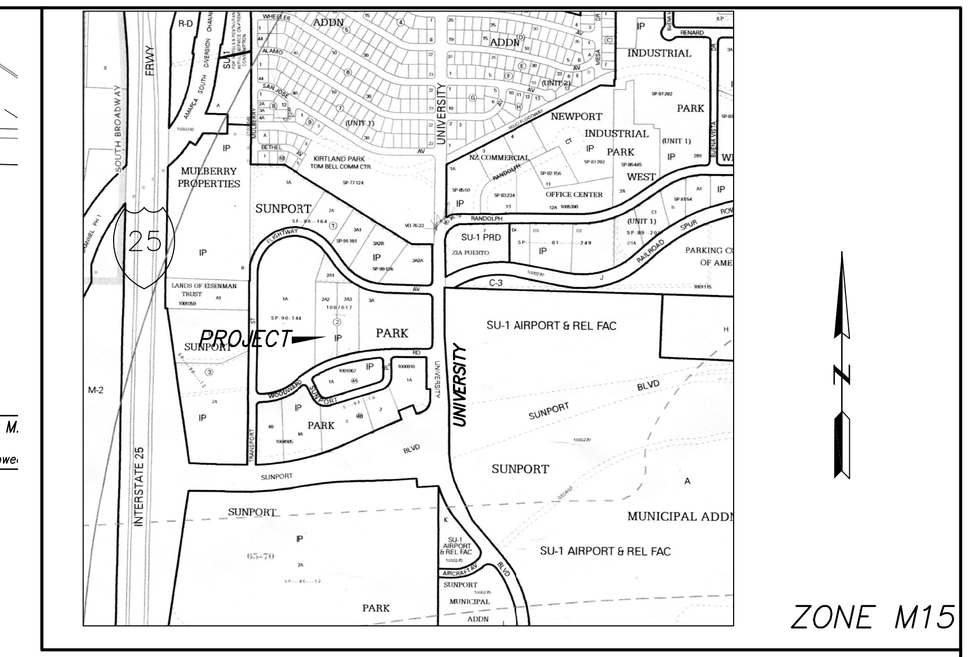




VICINITY MAP

NOTES

1. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECS. FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION W/ 9 UPDATES.
2. AN EXCAVATION/CONSTRUCTION PERMIT IS REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R.O.W. AN APPROVED COPY OF THIS PLAN MUST BE SUBMITTED AT THE TIME OF APPLICATION.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. CONTRACTOR SHALL ENSURE THAT NO SITE SOILS/SEDIMENT OR SILT ENTER THE RIGHT-OF-WAYS DURING CONSTRUCTION.
5. REVEGETATE ALL AREAS DISTURBED DUE TO CONSTRUCTION PER CITY OF ALBUQ. SPEC. 1012, NATIVE SEED MIX USING HAY MULCH, FOR EAST SIDE APPLICATION, HATCHITA BLUE GRAMA DOMINANT MIX PER PARAGRAPH 4.1.2.
6. MAXIMUM SITE GRADING WITHOUT EROSION PROTECTION: 3 HORIZONTAL TO 1 VERTICAL, 3:1.

Scale: 1" = 30'

LEGEND

EXIST. SPOT ELEVATION	+24.0
EXIST. CONTOUR	5310
NEW SPOT ELEVATION	12.0 (ADD 5100 FOR MSL)
NEW CONTOUR	12
NEW SWALE	
DRAINAGE DIRECTION, EXISTING	
NEW P.C.C., CONCRETE	
FLOWLINE	FL
WATER BLOCK	
RIPRAP STONE TYP. VVL, 4" Avg. Dia.	UNLESS NOTED OTHERWISE 8" BURY UNO

PROJECT DATA

UPC# 1-015-055-183-234-30410

LEGAL DESCRIPTION

LOT 2-A-2, SUNPORT PARK
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

PROJECT BENCHMARK

TOP OF REBAR/CAP AT THE PROJECT SOUTHEAST CORNER MSL ELEVATION = 5121.24, AS TIED FROM AMAFCA SDC 3-1/4" DIAMETER ALUM DISK SET IN CONCRETE, SDC-11-2, MSL, NAVD 88, 5001.66, LOCATED

TOPOGRAPHIC DESIGN SURVEY

PROVIDED BY ALPHA PRO SURVEYING, LLC, DATED APRIL 2014, AND SUPPLEMENTED MAR. 2016.

EROSION & SEDIMENT CONTROL NOTES

1. CONSTRUCT COBBLED SWPPP STABILIZED ENTRANCE PER NPDES ST'DS, SEE PLAN.
2. CONSTRUCT SILT FENCE OR STRAW WATTLES ON NORTH, SOUTH AND WEST BOUNDARY PER DETAIL THIS SHEET (PER NPDES).
3. INSTALL NPDES SIGN POSTING TO BE VISABLE FROM SIDEWALK OR STREET.
4. WATER SHALL BE APPLIED PERIODICALLY TO STABLIZED DISTURBED AREAS, AND FOR GENERAL DUST CONTROL.
5. SILT FENCE OR WATTLE MAY BE ATTACHED TO CONSTRUCTION SECURITY FENCING.
6. LOCATION OF TRASH, PORTA-LETS AND/OR CONCRETE WASH-OUT PITS TO BE REDLINED ON THIS DRAWING.
7. NO DISCHARGE TO WATERS OF THE U.S. OR LISTED WETLANDS.
8. REFER TO SWPP PLAN FOR FINAL LOCATION OF BMP(s) AND FINAL STABILIZATION.
9. IF SEDIMENT ESCAPES THE SITE INCLUDING OFF-SITE TRACKING, IT SHALL BE REMOVED/ OR SWEPT AT THE END OF EACH DAY.

GENERAL NOTE:

WHEN SILT FENCE IS USED FOR FILTER DAM INSTALLED IN DITCHES A SUPPORTING FENCE SHALL BE PROVIDED AND THE POST SPACING SHALL BE 4' MAXIMUM.

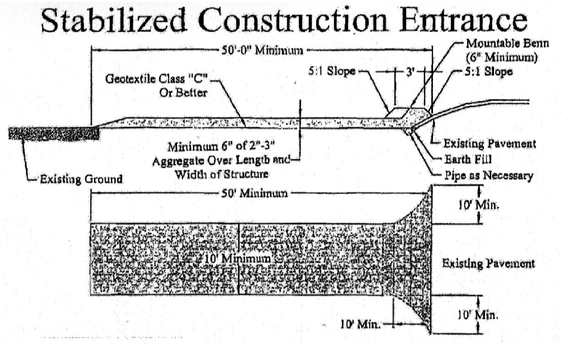
SILT FENCE NOTES:

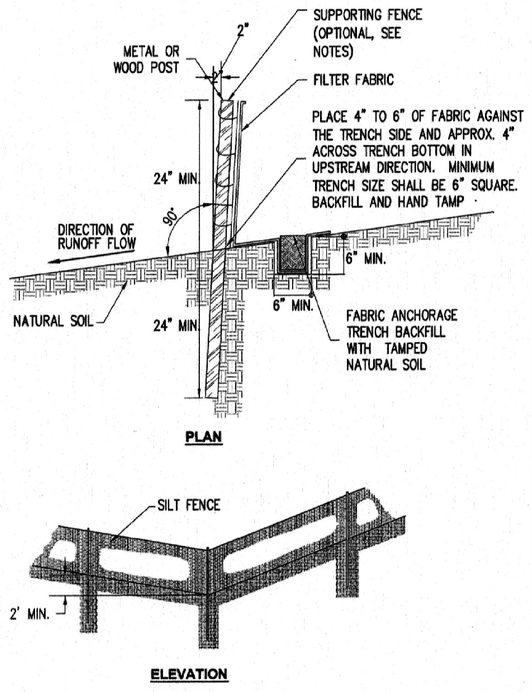
1. POST SPACING SHALL BE 4 FT. MAXIMUM w/o SUPPORTING FENCE. 10 FT. MAXIMUM WITH SUPPORTING FENCE.

2. POSTS FOR 4 FT. MAXIMUM POST SPACING SHALL BE 2 INCH SQUARE OR HEAVIER WOOD POSTS OR STANDARD 1 OR U SECTION STEEL POSTS WEIGHING NOT LESS THAN 1.0 LB. PER LINEAR FOOT. POSTS FOR 10 FT. MAXIMUM POST SPACING SHALL BE 4 INCH SQUARE OR HEAVIER WOOD POSTS OR STEEL POSTS AS SPECIFIED ABOVE.

3. SUPPORTING FENCE SHALL BE WIRE MESH (14 GA. MIN., 6 INCH MAX. MESH OPENING SIZE 2"x2").

4. SUPPORTING FENCE SHALL BE FASTENED SECURELY TO POSTS WITH STAPLES OR WIRE TIES. FILTER FABRIC SHALL BE FASTENED SECURELY TO SUPPORTING FENCE WITH WIRE TIES SPACED AT 24 INCH CENTERS ALONG THE TOP AND MID-SECTION. WHEN A SUPPORTING FENCE IS NOT USED, FILTER FABRIC SHALL BE SECURELY FASTENED TO POSTS WITH STAPLES OR WIRE TIES.





SILT FENCE DETAIL
NOT TO SCALE

2/28/17 PHILIP W. CLARK NEW MEXICO 10265 REGISTERED PROFESSIONAL ENGINEER

Clark Consulting Engineers
19 Ryan Road
Edgewood, New Mexico 87015
Tele: (505) 281-2444 Cell/Txt: (505) 264-6042

DATE	REVISION
7/16, 2/17	ADDR. HYDROL.COM. OF 6/3/16 EMAIL

LOT 2-A-2, BLOCK 2, SUNPORT PARK
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

SUNPORT PARK HOSPITALITY / KUMAR

Erosion & Sediment Control Plan

DESIGNED BY: PWC	DRAWN BY: CCE	JOB #: YOGASH	C 103
CHECKED BY: PWC	DATE: 3/04/16	FILE #: G/D	