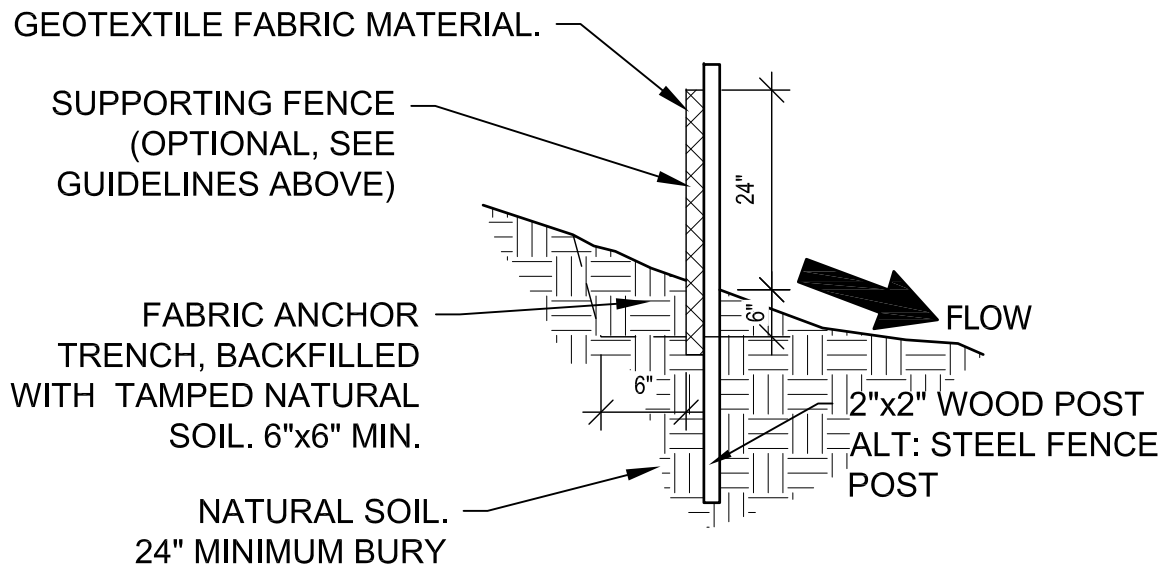
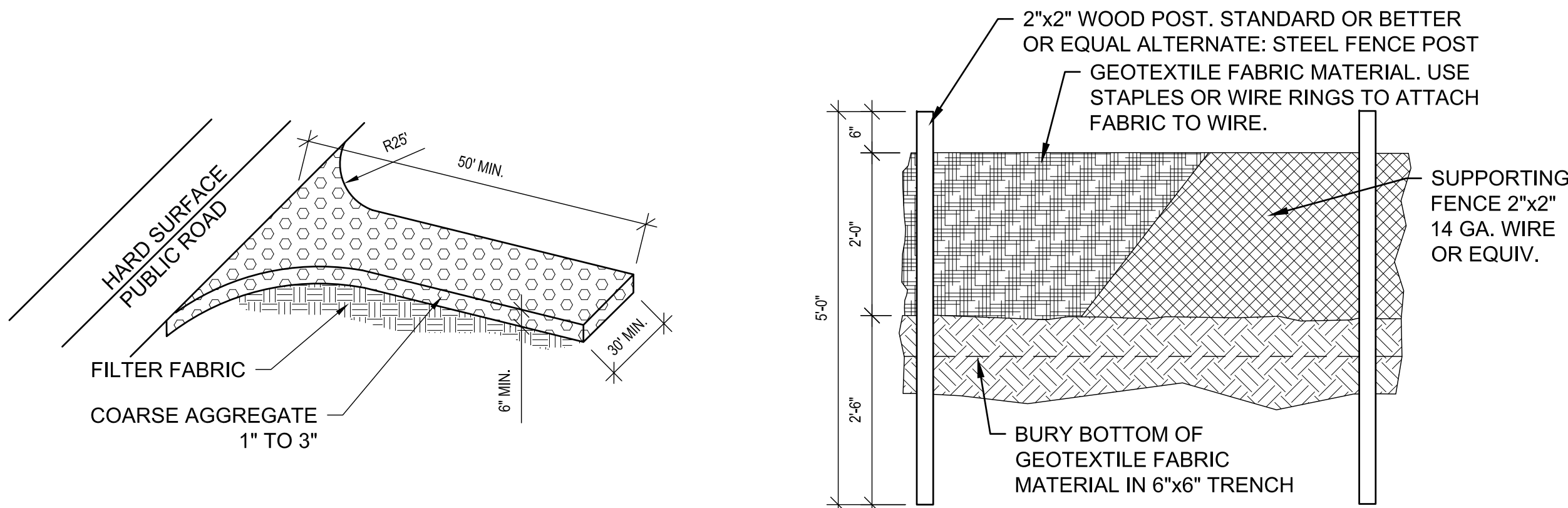


## STABILIZED CONSTRUCTION ENTRANCE

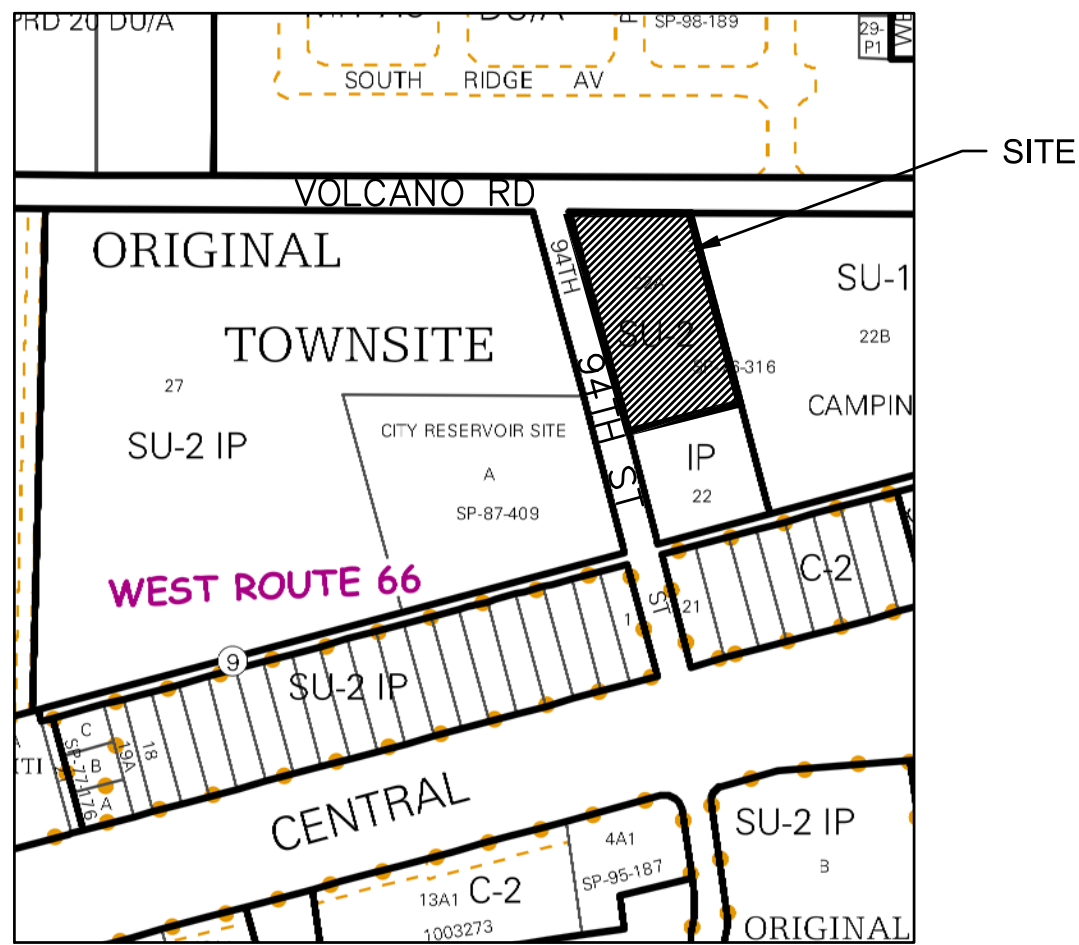
SCALE: NTS

## SILT FENCE



NOTES : SILT FENCE AND CHECK DAM  
THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE POST SPACING FOR SILT FENCES TO MINIMIZE MAINTENANCE.

- POST SPACING SHALL BE 4 FT. MAXIMUM WITHOUT SUPPORTING FENCE, 10 FT MAXIMUM WITH SUPPORTING FENCE.
- POSTS FOR 4 FT. MAXIMUM POST SPACING SHALL BE 2 INCH SQUARE NOMINAL SIZE OR HEAVIER WOOD POSTS, OR STANDARD "T" OR "U" SECTION STEEL POSTS WEIGHING NOT LESS THAN 2 LBS. PER LINEAR FOOT.  
  
POSTS FOR 10 FT. MAXIMUM POST SPACING SHALL BE 4 INCH SQUARE NOMINAL SIZE OR HEAVIER WOOD POSTS, OR STEEL POSTS AS SPECIFIED ABOVE.
- SUPPORTING FENCE SHALL BE WIRE MESH (14 GA. MIN., 1 INCH MAX. MESH OPENINGS), SNOW FENCE, PLASTIC FENCE OR APPROVED.
- SUPPORTING FENCE SHALL BE FASTENED SECURELY TO POSTS WITH STAPLES OR WIRE TIES, GEOTEXTILE FABRIC SHALL BE FASTENED SECURELY TO SUPPORTING FENCE WITH WIRE TIES SPACED AT 2 FT. CENTERS ALONG THE TOP AND MID-SECTION, WHEN A SUPPORTING FENCE IS NOT USED. GEOTEXTILE FABRIC SHALL BE SECURELY FASTENED TO POSTS WITH STAPLES OR WIRE TIES.
- WHEN SILT FENCE IS USED FOR CHECK DAMS INSTALLED IN DITCHES, A SUPPORTING FENCE SHALL BE PROVIDED, WITH MAXIMUM POST SPACING OF 10 FT.
- STANDARD "T" OR "U" SECTION STEEL POSTS SHALL NOT BE USED WITHIN THE CONSTRUCTION CLEAR ZONE RECOVERY AREA.



## VICINITY MAP

K09

## LEGEND

- EXISTING CONSTRUCTION
- NEW CONTOUR
- EXISTING BUILDING FINISH FLOOR ELEV
- NEW CONSTRUCTION
- BMP PROTECTION
- SILT FENCE

## KEYED NOTES

- CONTRACTOR SHALL INSTALL BMP PROTECTION TO PREVENT SEDIMENT FROM ENTERING ADJACENT PUBLIC RIGHT OF WAY OF VOLCANO ROAD AND 94TH STREET.
- CONTRACTOR SHALL INSTALL SILT FENCE ALONG SOUTHERN PERIMETER OF CONSTRUCTION FACILITIES.
- CONTRACTOR SHALL INSTALL STABILIZED CONSTRUCTION ENTRANCE.

## EROSION CONTROL PLAN & POLLUTION PREVENTION NOTES

- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR CLEARING ALL SEDIMENT FROM EXISTING RIGHT OF WAY.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL STORM RUNOFF ON SITE.
- REPAIR OF DAMAGED FACILITIES AND CLEAN UP OF SEDIMENT ACCUMULATION ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR IN COMPLIANCE WITH THE SWPPP FOR THIS SITE.
- ALL EXPOSED EARTH SURFACES SHALL BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.
- ALL DISTURBED AREAS MUST BE REVEGETATED.
- PROJECT IS REQUIRED TO MAINTAIN A REGIMENT OF STREET SWEEPING AND CLEAN UP MEASURES IN THE EVENT OF TRACK OUT TO MINIMIZE AND PREVENT OFFSITE CONVEYANCES DURING CONSTRUCTION.

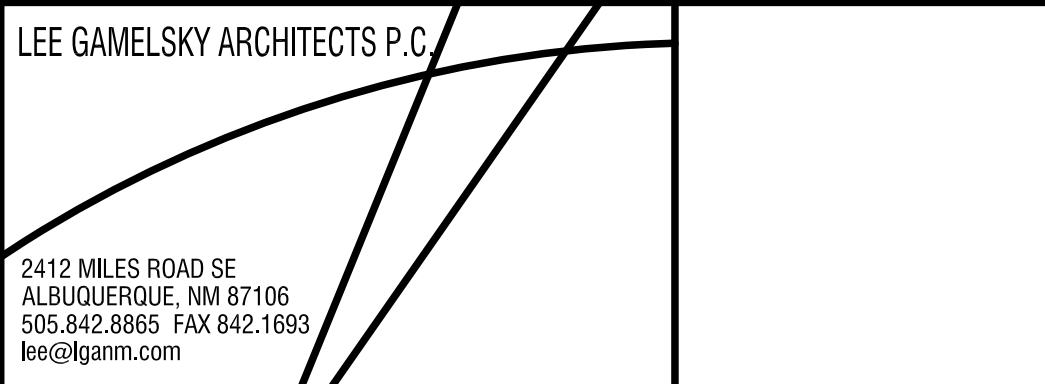
## EROSION ANALYSIS

LEGAL: Lot 22-A, Block 8, Original Townsite of Westland

AREA: 1.6706 acres (72,770 SF)

EXISTING CONDITIONS: The site is undeveloped and slopes down from the northwest to the southeast at 2%. It is bounded on the west by 94th Street, on the north by Volcano Road, on the east by an existing CMU wall, and on the south by a developed Century Link facility. The site presently has a low point in the SE corner of the site.

EROSION CONTROL: Disturbed portions of the site shall be kept wetted to minimize wind erosion. An existing CMU wall runs along the east side of the site which will help mitigate the prevailing winds. The existing low point at the SE corner of the site will provide onsite sediment storage volume during construction. The impact on surrounding streets and properties should be minimized.



L&C TRANSPORT OFFICE AND SHOP  
Albuquerque, New Mexico

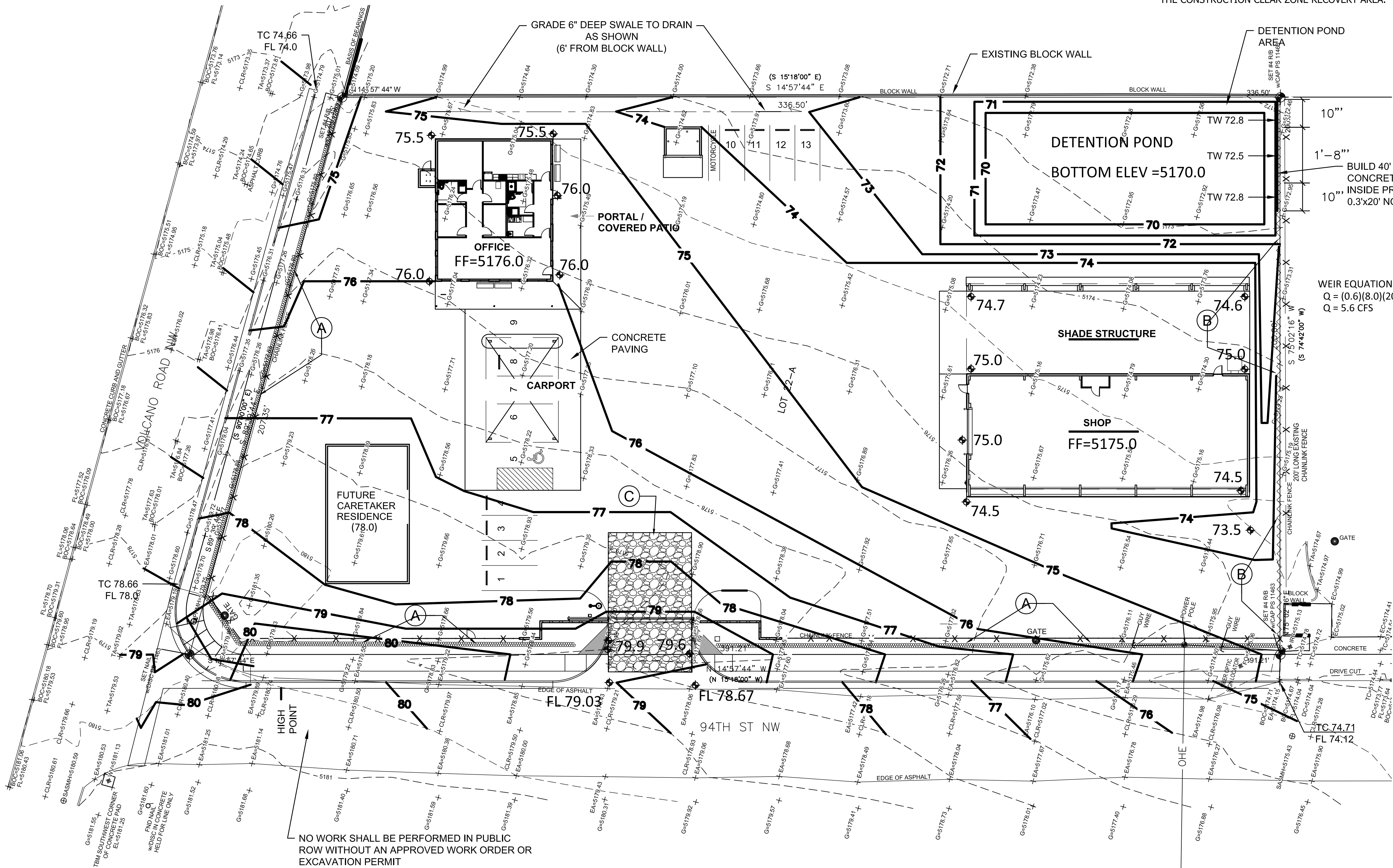
PROJECT ARCHITECT:  
LEE GAMELSKY, AIA

Project #:  
Date: 19 MARCH 2018

## EROSION & SEDIMENT CONTROL PLAN & DETAILS

By: WTB  
GRADING & DRAINAGE PLAN

Sheet: Of:  
C-000



## EROSION & SEDIMENT CONTROL PLAN

1" = 20'

0 20' 40'