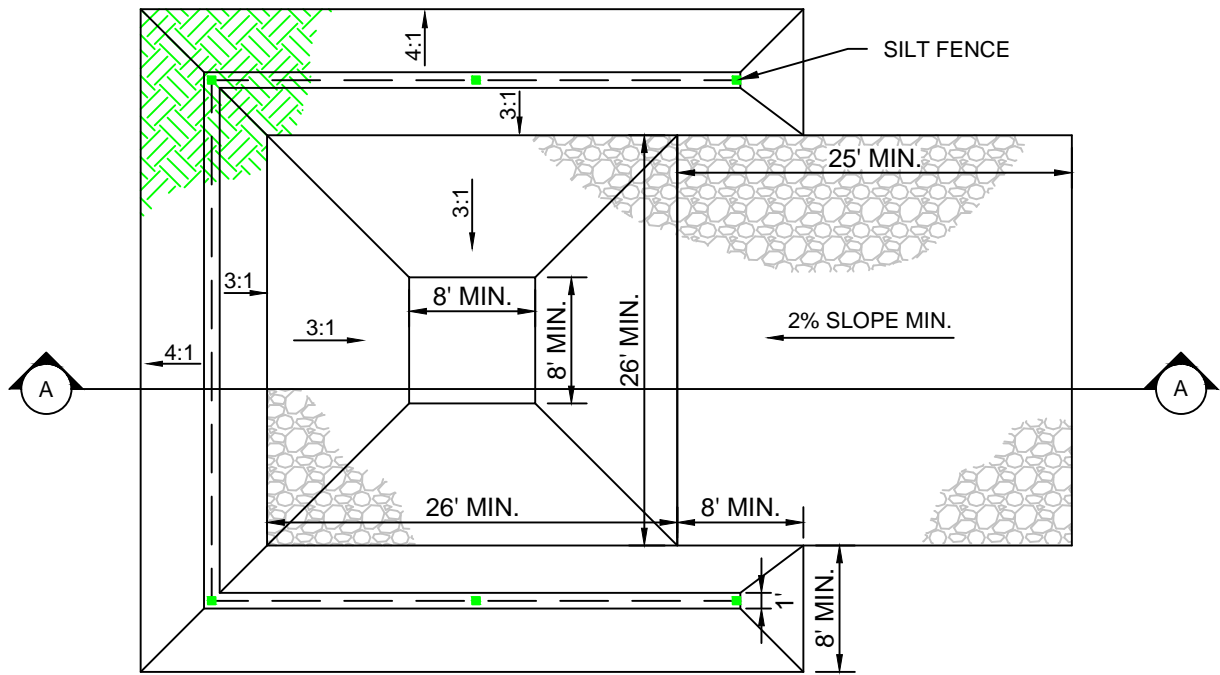
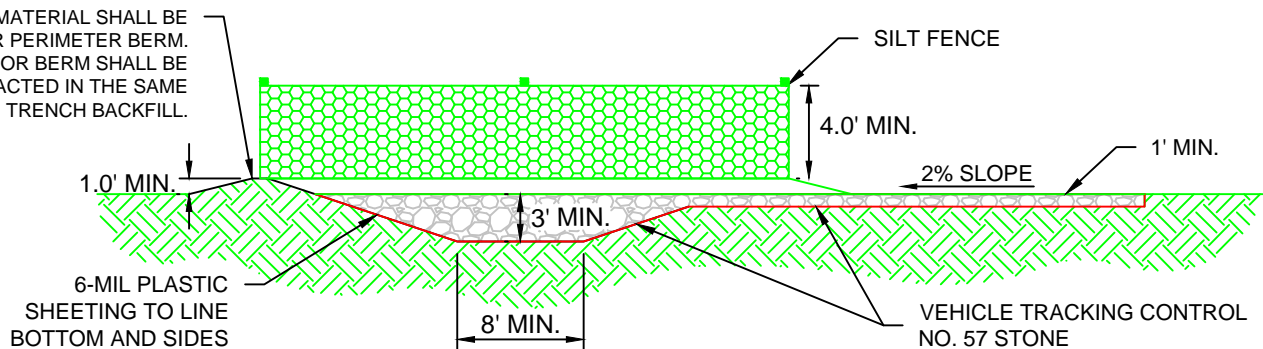


# PUBLIC WORKS & UTILITIES ENGINEERING & DESIGN STANDARDS



PLAN VIEW

EXCAVATED MATERIAL SHALL BE USED FOR PERIMETER BERM. SOIL FOR BERM SHALL BE COMPACTED IN THE SAME MANNER AS TRENCH BACKFILL.



SECTION A-A

**CONCRETE WASHOUT AREA INSTALLATION NOTES:**

1. CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
2. CONCRETE WASHOUT AREA SHALL INCLUDE A FLAT SUBSURFACE PIT THAT IS AT LEAST 8'X8'. THE SLOPES LEADING OUT OF THE SUBSURFACE PIT SHALL BE 3:1. THE DEPTH OF THE PIT SHALL BE AT LEAST 3'. THE BERM SURROUNDING THE SIDES AND BACK OF THE CONCRETE WASHOUT AREA SHALL HAVE A HEIGHT OF 1'. THE VEHICLE TRACKING PAD SHALL BE SLOPED 2% TOWARDS THE CONCRETE WASHOUT AREA. A SILT FENCE SHALL BE INSTALLED ALONG THE TOP OF THE PERIMETER BERM PER THE DETAIL.
3. VEHICLE TRACKING CONTROL IS REQUIRED AT THE ACCESS POINT TO ALL CONCRETE WASHOUT AREAS.
4. A CURB STEP SHALL BE IMPLEMENTED IF A CURB EXISTS AT THE ACCESS POINT TO THE CONCRETE WASHOUT AREA.
5. HIGHLY VISIBLE SIGNS SHALL BE PLACED AT THE CONSTRUCTION SITE ENTRANCE, WASHOUT AREA AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION(S) OF THE CONCRETE WASHOUT AREA(S) TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.

**CONCRETE WASHOUT AREA INSPECTION AND MAINTENANCE NOTES:**

1. THE CITY SITE INSPECTOR SHALL INSPECT THE CONCRETE WASHOUT AREA AT THE FOLLOWING INTERVALS:
  - A. AFTER INITIAL INSTALLATION.
  - B. AT LEAST WEEKLY WHILE THE CONCRETE WASHOUT AREA IS PRESENT ON SITE.
2. CONCRETE WASHOUT MATERIALS SHALL BE REMOVED ONCE THE MATERIALS HAVE REACHED A DEPTH OF 2'.
3. CONCRETE WASHOUT AREAS SHALL BE ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
4. CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE IN A WATER-TIGHT CONTAINER AND DISPOSED OF PROPERLY.
5. CONCRETE WASHOUT AREAS SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
6. WHEN CONCRETE WASHOUT AREAS ARE REMOVED, EXCAVATIONS SHALL BE FILLED WITH SUITABLE COMPACTED BACKFILL AND TOP SOIL, ANY DISTURBED AREAS ASSOCIATED WITH INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF CONCRETE WASHOUT AREAS SHALL BE ROUGHENED, SEEDED AND MULCHED.
7. CONCRETE WASHOUT CONTAINERS ARE RECOMMENDED TO BE PLACED INSIDE THE CONCRETE WASHOUT AREA FOR LESS MAINTENANCE.
8. **CONCRETE WASHOUT CONTAINERS ARE NOT AN ACCEPTABLE SUBSTITUTE FOR CONCRETE WASHOUT AREAS.**



CITY OF ALTAMONTE SPRINGS  
950 CALABRIA DRIVE  
ALTAMONTE SPRINGS, FLORIDA 32714

## CONCRETE WASHOUT

MI019-0

ISSUED 2017

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