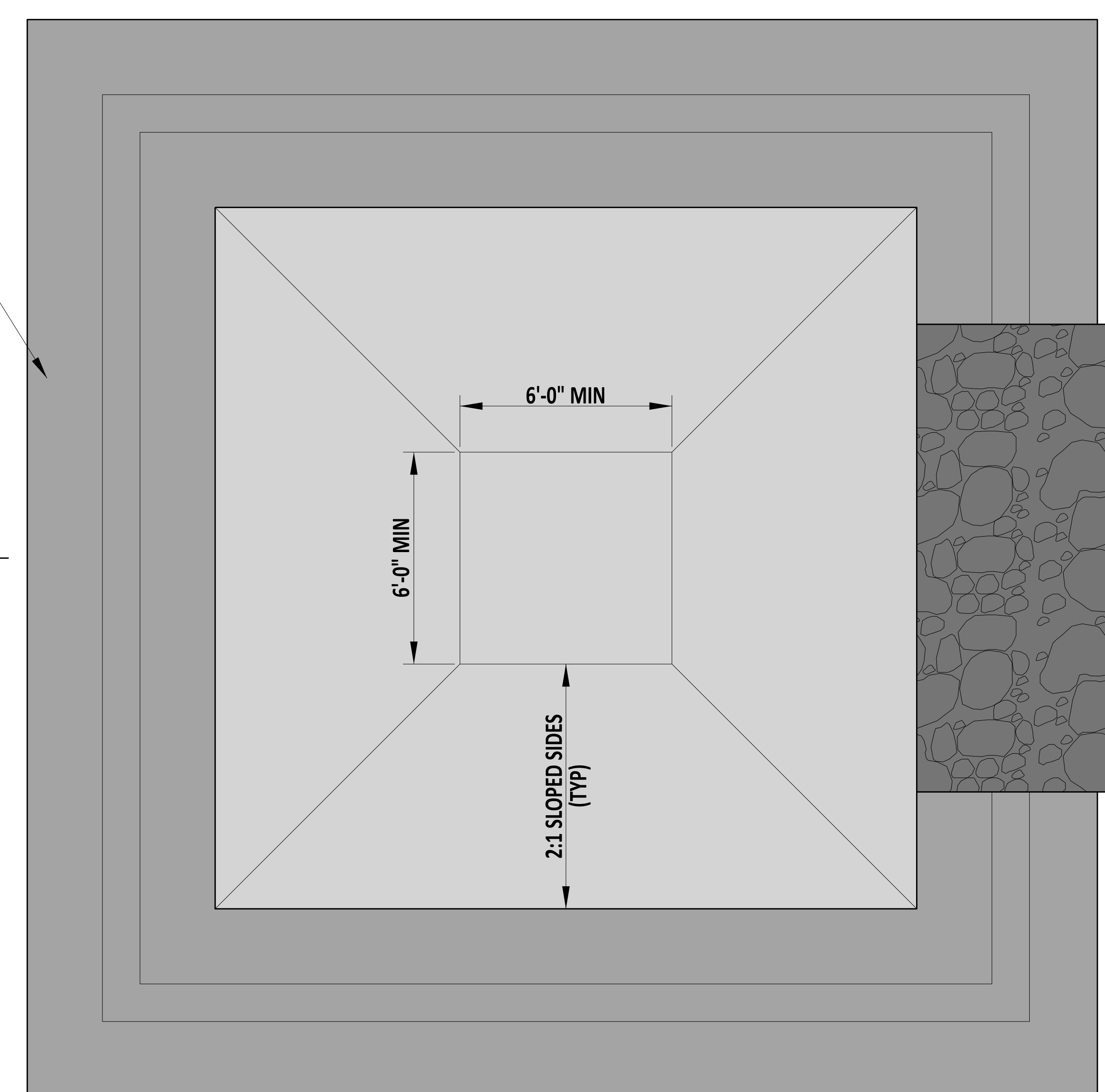
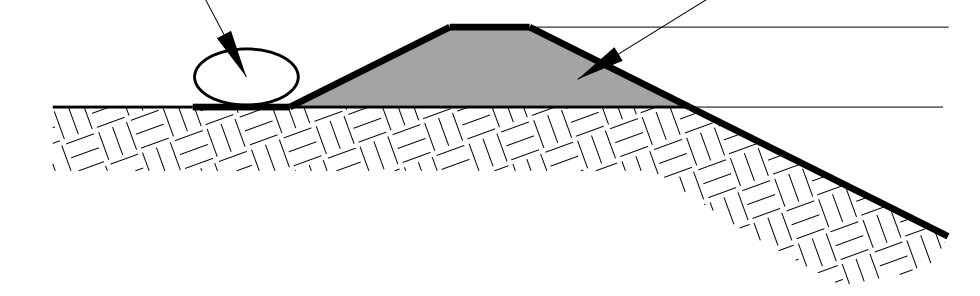


BERM REQUIRED ON ALL SIDES (EXCLUDING ACCESS DRIVE LOCATION)

SANDBAG OR CONCRETE BLOCK ANCHOR  
 COMPACTED BERM WITH LINER OVERTOP AND A SANDBAG OR CONCRETE BLOCK ANCHOR

**OPTIONAL LINER/BERM INSTALLATION**



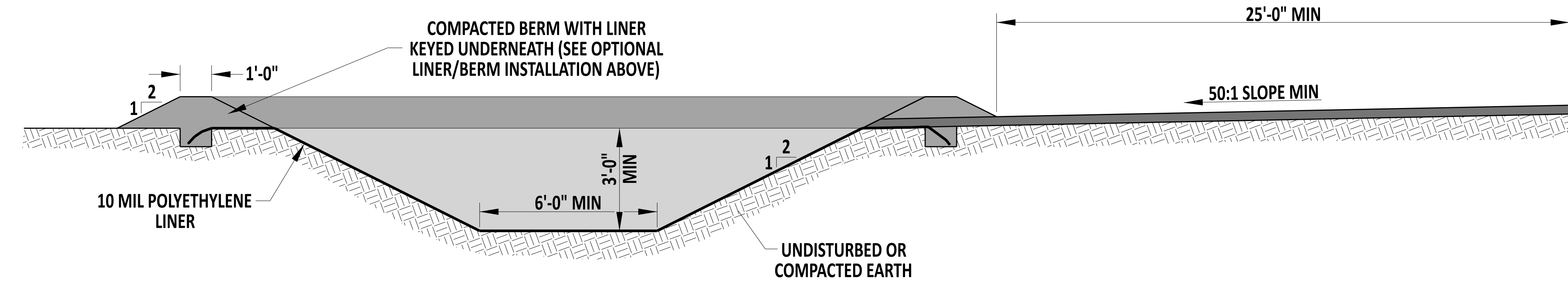
**PLAN VIEW**

CONCRETE WASHOUT SIGN

ACCESS DRIVE SHOULD MATCH MINIMUM REQUIREMENTS OF STABILIZED CONSTRUCTION ENTRANCE. SEE DETAIL E-14 FOR MORE INFORMATION. CONNECT ACCESS DRIVE TO PAVED OR GRAVEL SURFACE.

10'-0" MINIMUM ACCESS DRIVE

50:1 SLOPE MIN



**SECTION A-A**

**NOTES:**

- 1). LOCATE WASHOUT A MINIMUM OF 50 FEET FROM OPEN CHANNELS, STORMDRAIN INLETS, WETLANDS OR WATERBODIES.
- 2). LOCATE WASHOUT AREA SO THAT IT IS ACCESSIBLE TO CONCRETE EQUIPMENT (SERVICE WITH A MINIMUM 10 FOOT WIDE GRAVEL ACCESSWAY), BUT SO IT IS NOT IN A HIGHLY ACTIVE CONSTRUCTION AREA CAUSING ACCIDENTAL DAMAGE.
- 3). A PREFABRICATED CONCRETE WASHOUT UNIT MAY BE USED IN LIEU OF THE DESIGN SHOWN ON THIS DETAIL. THE DIMENSIONS ARE 4'-0" x 4'-0" x 1'-0" DEEP WITH A 4 MIL POLYETHYLENE PLASTIC LINER. FOLLOW THE DIMENSIONS IN THIS DETAIL FOR CONSTRUCTED CONCRETE WASHOUT AREAS.
- 4). THE LINER MUST BE FREE OF TEARS OR HOLES AND PLACED OVER SMOOTH SURFACES TO PREVENT PUNCTURING. FOR EXCAVATED WASHOUTS, ANCHOR THE LINER UNDERNEATH THE BERM OR OVERTOP WITH SANDBAGS OR CONCRETE BLOCKS TO HOLD IN PLACE, AS DIRECTED ON THIS DETAIL.
- 5). ALLOW WASHED OUT CONCRETE MIXTURE TO HARDEN THROUGH EVAPORATION OF THE WASTEWATER. ONCE THE FACILITY HAS REACHED 75% OF ITS CAPACITY, REMOVE THE HARDENED CONCRETE BY REUSING THE BROKEN AGGREGATE ON SITE, RECYCLING, OR DISPOSING OFFSITE. THE HARDENED MATERIAL CAN BE BURIED ON SITE WITH A MINIMUM OF 1'-0" OF CLEAN, COMPACTED FILL.
- 6). APPLY A NEW LINER BEFORE REUSING THE STATION FOR ADDITIONAL WASHOUTS AFTER MAINTENANCE HAS OCCURRED.
- 7). PROVIDE A SIGN DESIGNATING THE WASHOUT AREA, AND FOR LARGE CONSTRUCTION SITES, PROVIDE SIGNS THROUGHOUT DIRECTING TRAFFIC TO ITS LOCATION.



*Andrew Shott*  
 ENGINEERING SUPPORT  
 12/22/2023  
 DATE  
**RECOMMENDED**

**CONCRETE WASHOUT**  
 STANDARD NO. E-1 (2024) SHT. 1 OF 1

**REVIEWED**  
 DEPUTY DIRECTOR - DESIGN  
 22 December 2023  
 DATE  
**APPROVED**  
 CHIEF ENGINEER  
 01/11/2024  
 DATE