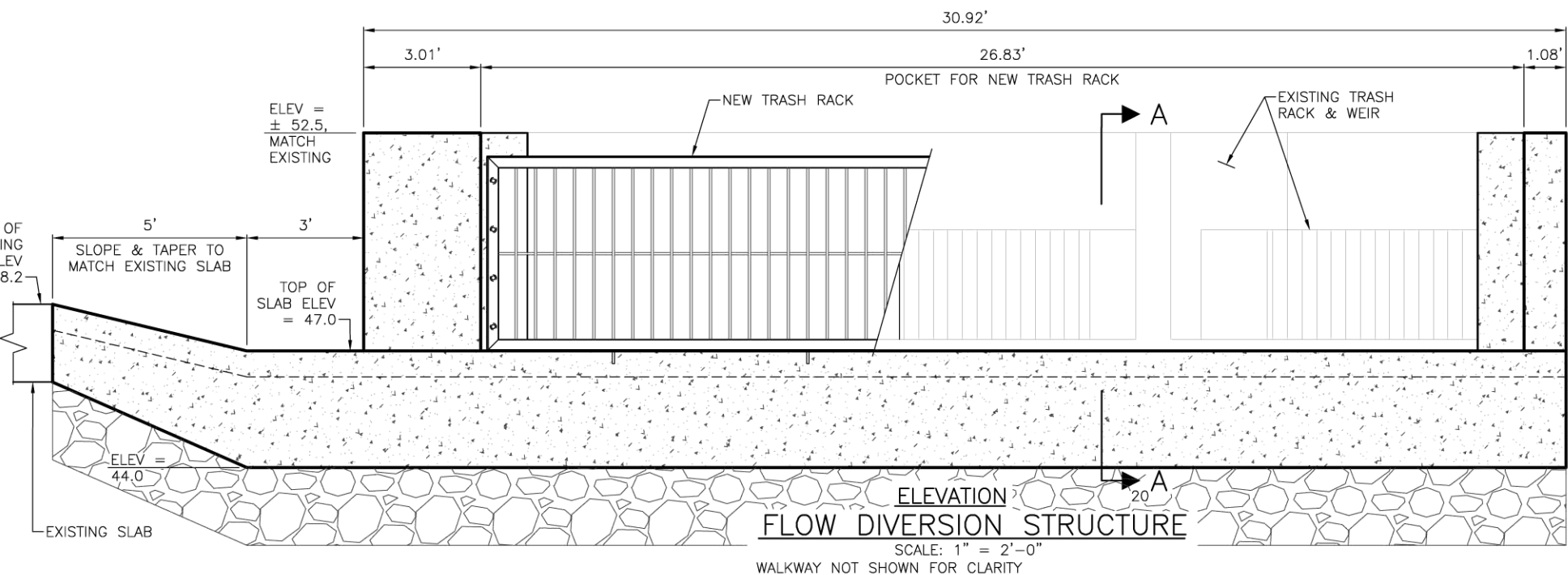
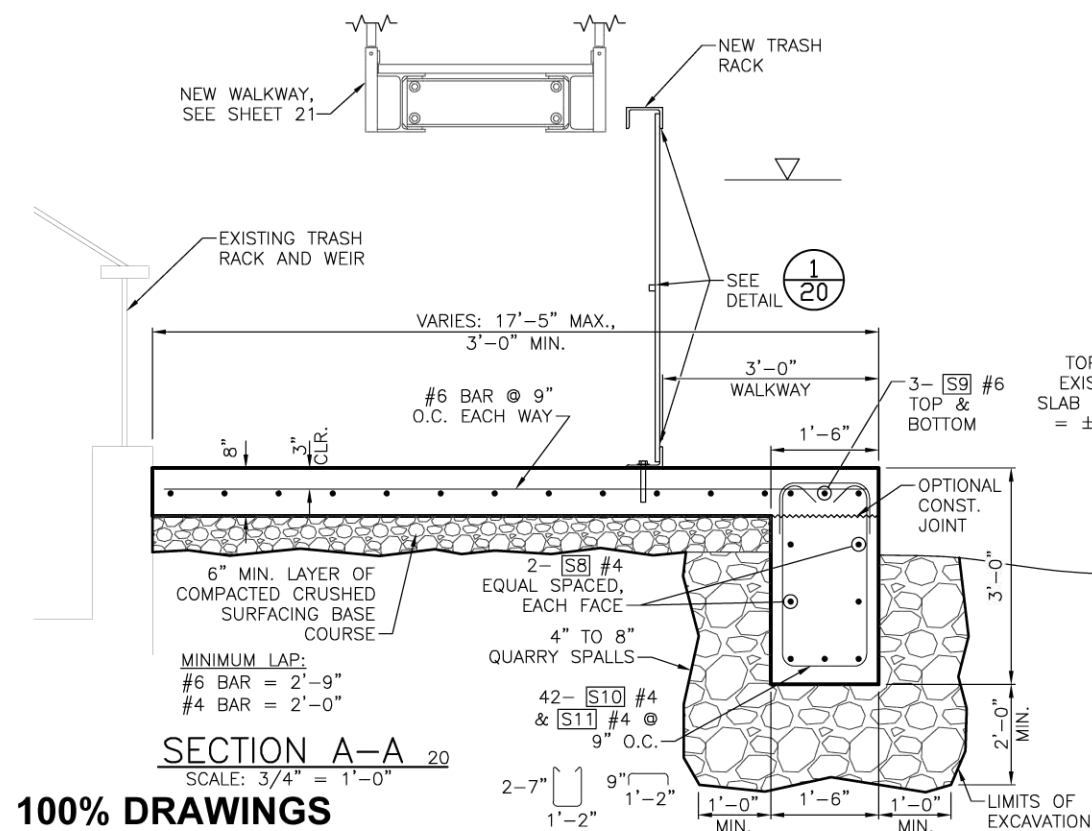
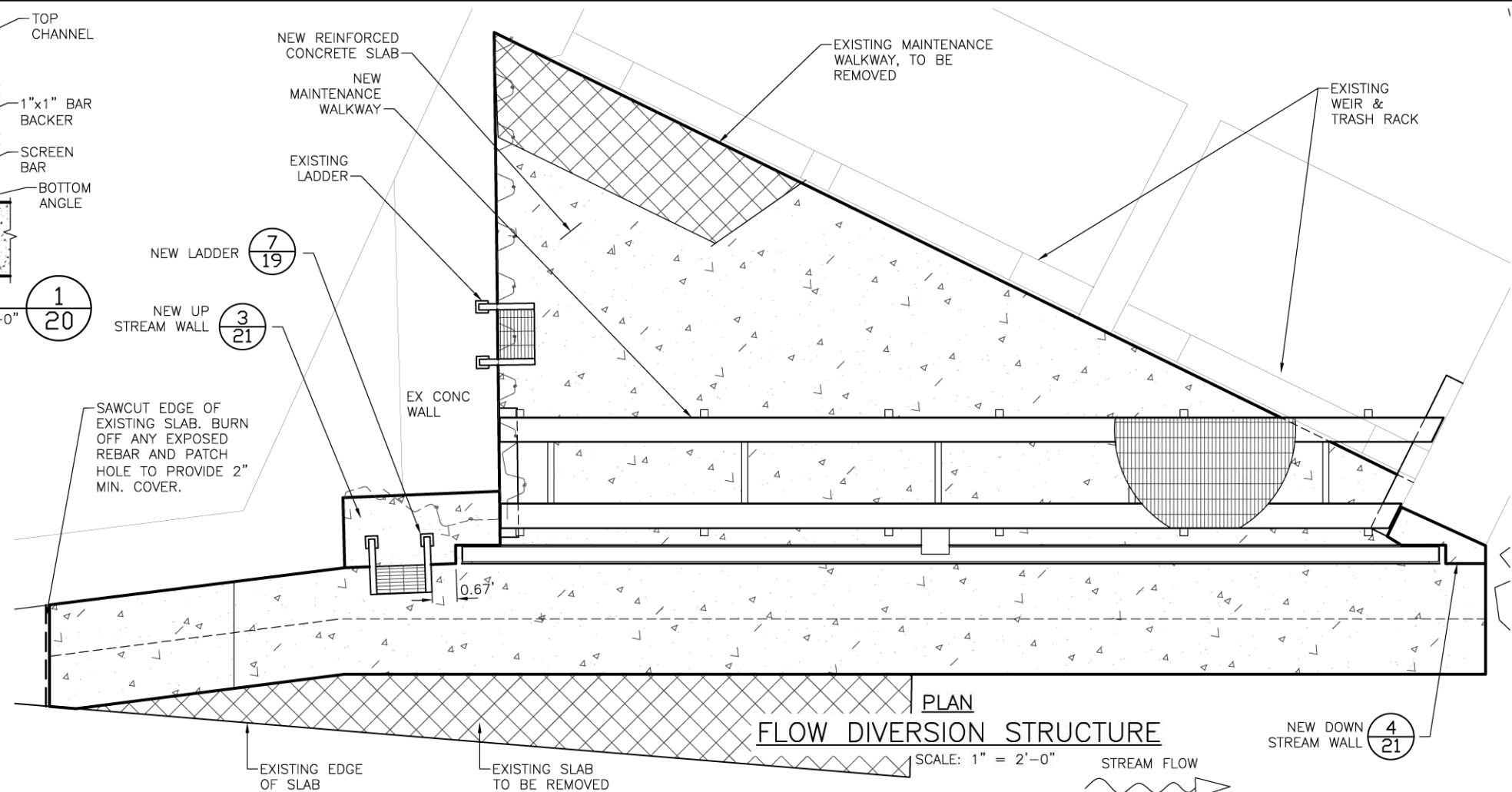
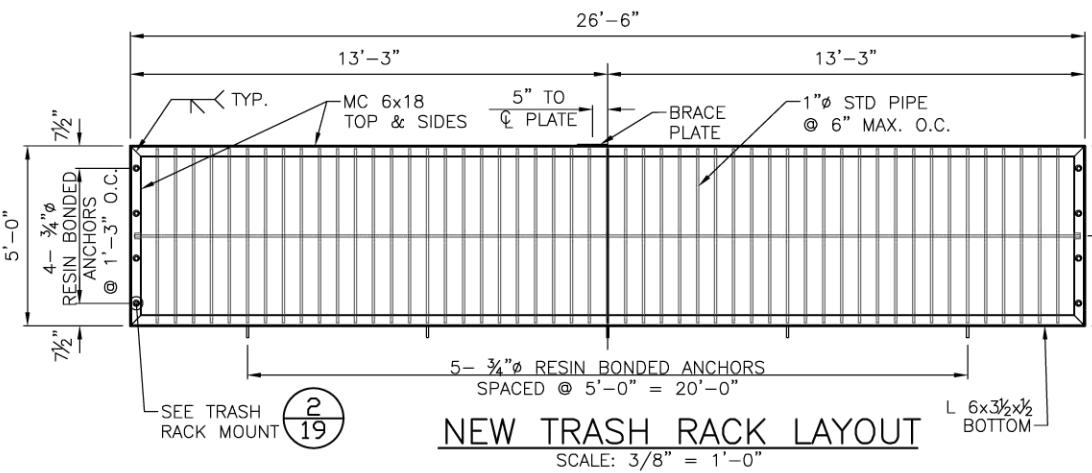
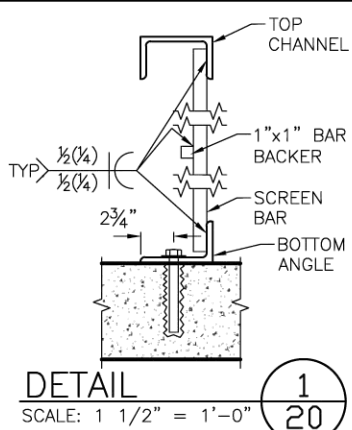


NOTES:

1. CONCRETE SHALL BE CLASS 4000, WITH AIR. UNLESS OTHERWISE SHOWN IN THE PLANS, THE CONCRETE COVER MEASURED FROM THE FACE OF THE CONCRETE TO THE FACE OF ANY REINFORCING STEEL SHALL BE 3 INCHES FOR CONCRETE CAST AGAINST EARTH, 3 INCHES AT TOP OF SLAB, 2 INCHES FOR CONCRETE FORMED AND BACKFILLED, AND 2 INCHES AT ALL OTHER LOCATIONS. USE A 3/4 INCH CHAMFER AT ALL EXPOSED EDGES. REBAR SHALL BE ASTM A615 GRADE 60 AND EPOXY COATED.
2. UNLESS NOTED OTHERWISE, ALL STRUCTURAL STEEL SHAPES SHALL BE A992 GRADE 50, ALL CHANNELS, PLATES ETC SHALL BE ASTM A36, AND ALL TUBES SHALL BE ASTM A500 GRADE B. ALL BOLTS SHALL BE ASTM A307. ALL STEEL PARTS AND HARDWARE SHALL BE GALVANIZED AFTER FABRICATION PER ASTM A123 OR ASTM A153.
3. SHOP FIT WALKWAYS PRIOR TO GALVANIZING. THIS SHALL INCLUDE STRINGERS, DIAPHRAGMS, HANDRAILS, GRATED DECK, ETC.
4. EMBED RESIN BONDED ANCHORS AND RESIN BONDED REBAR 6" MIN. UNLESS NOTED OTHERWISE.



100% DRAWINGS

FLOW DIVERSION STRUCTURE LAYOUT