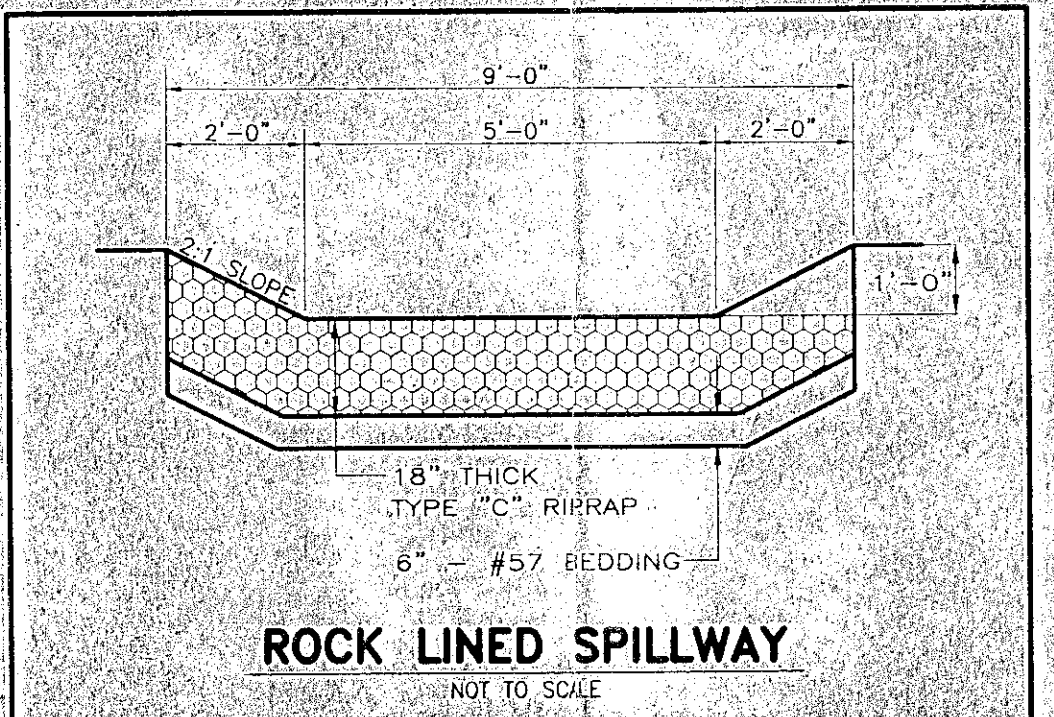
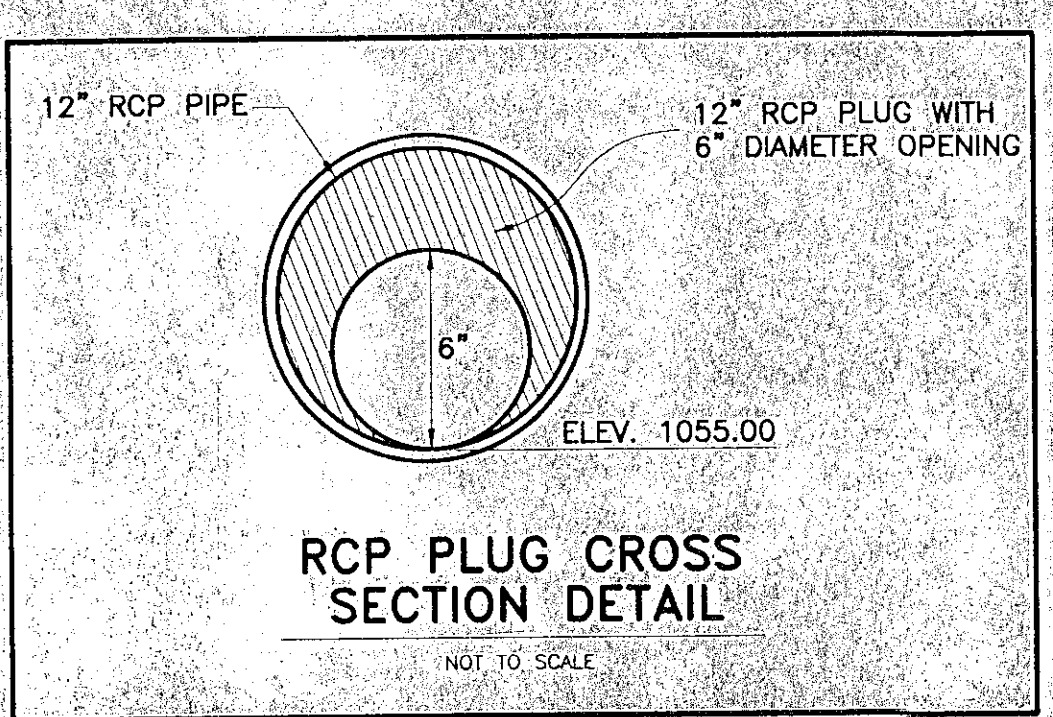
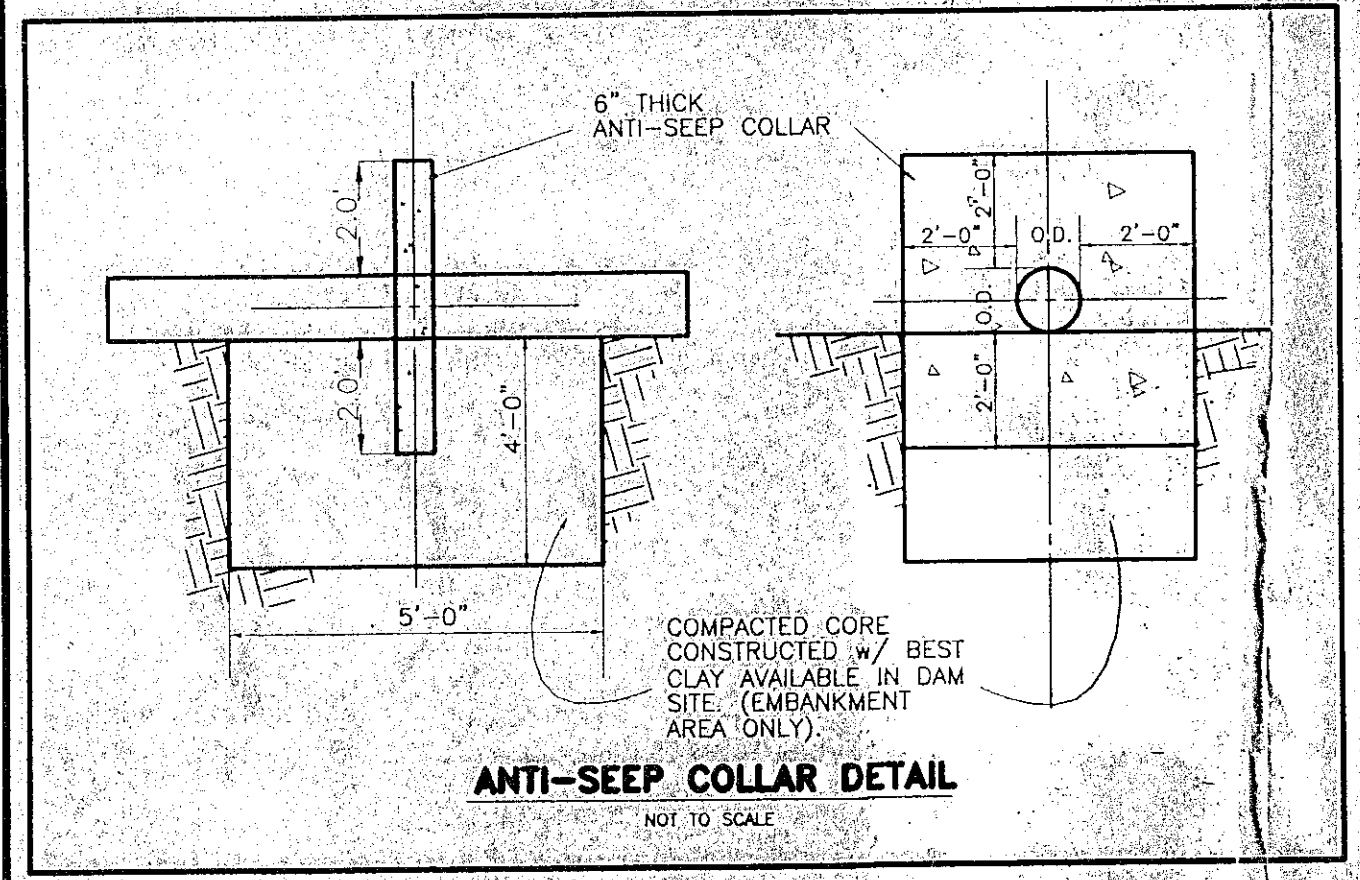
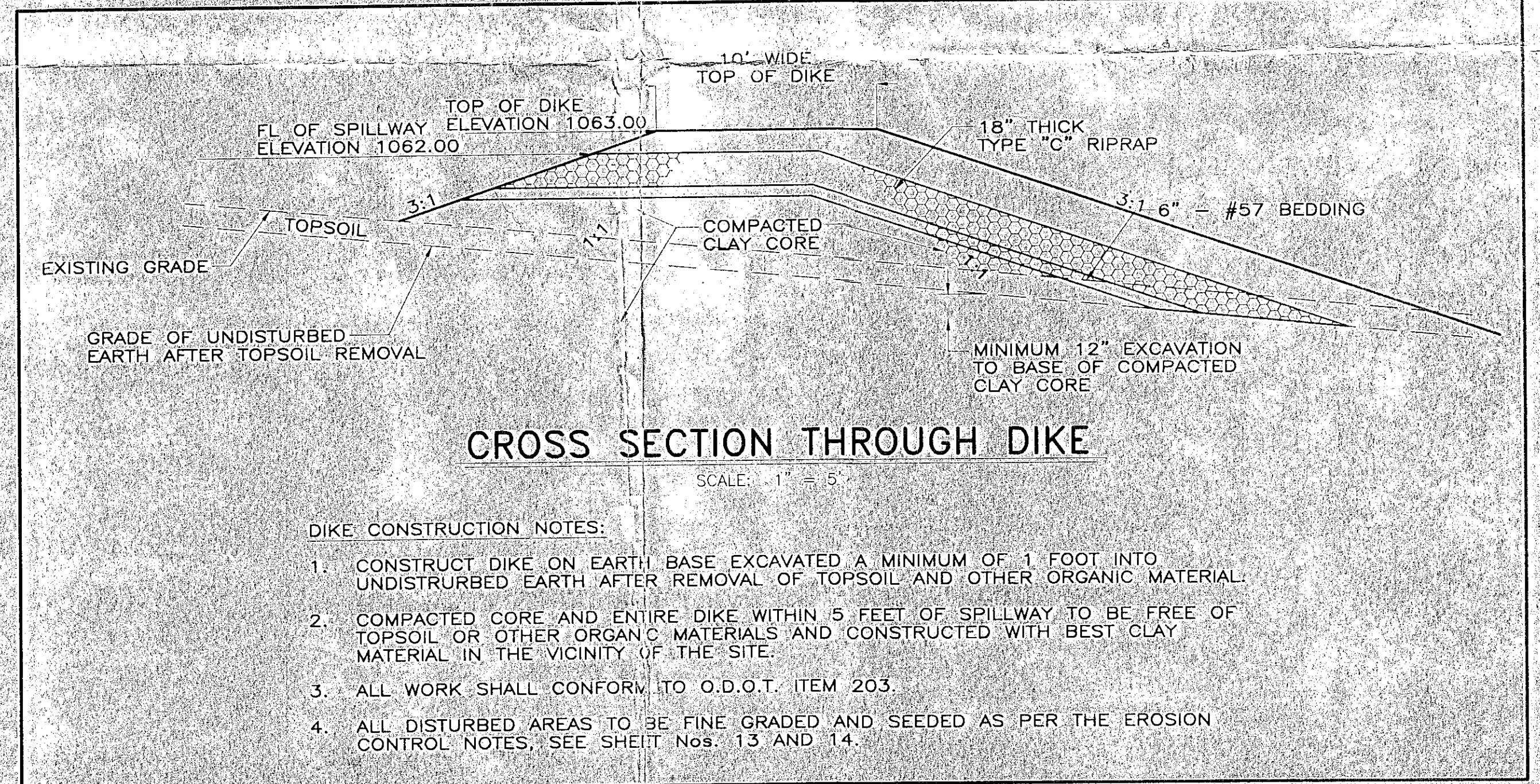
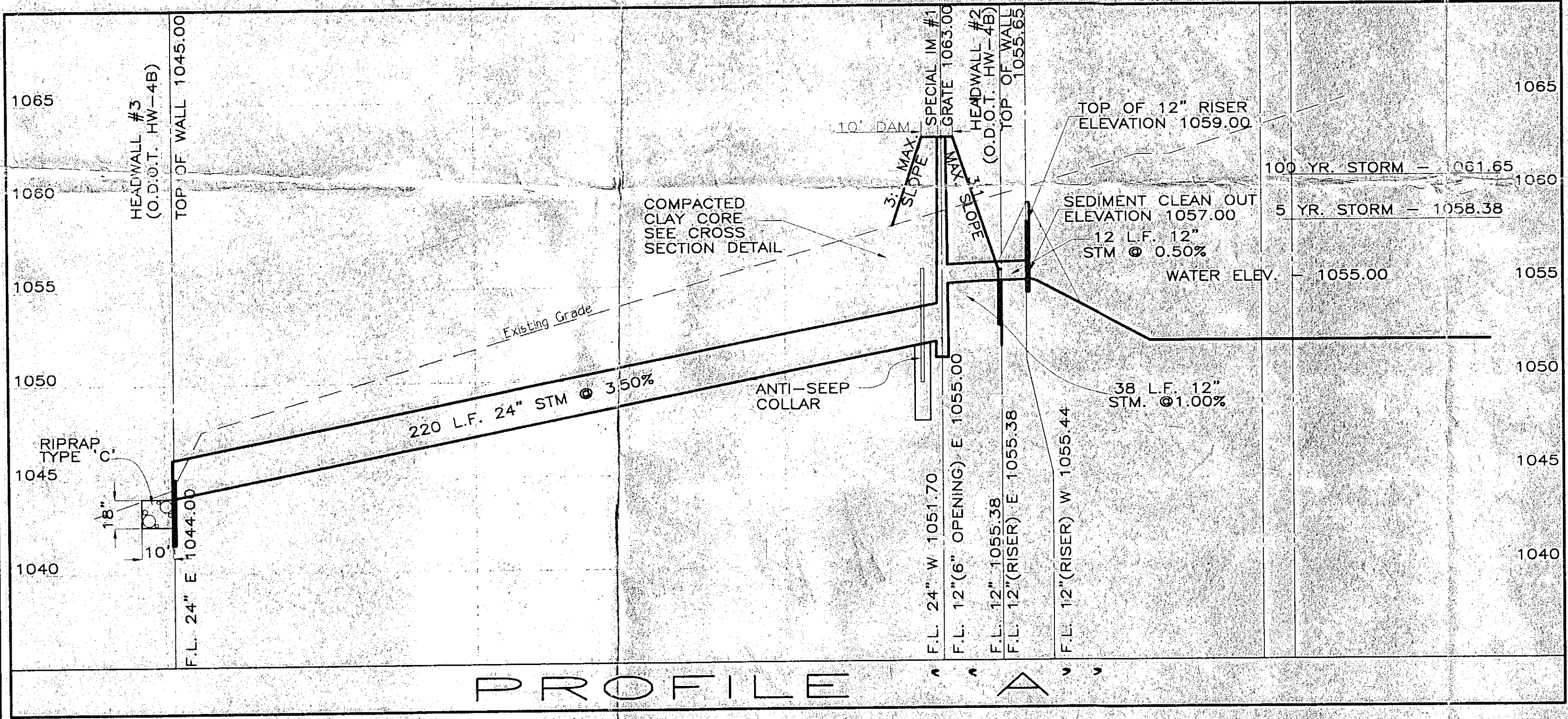
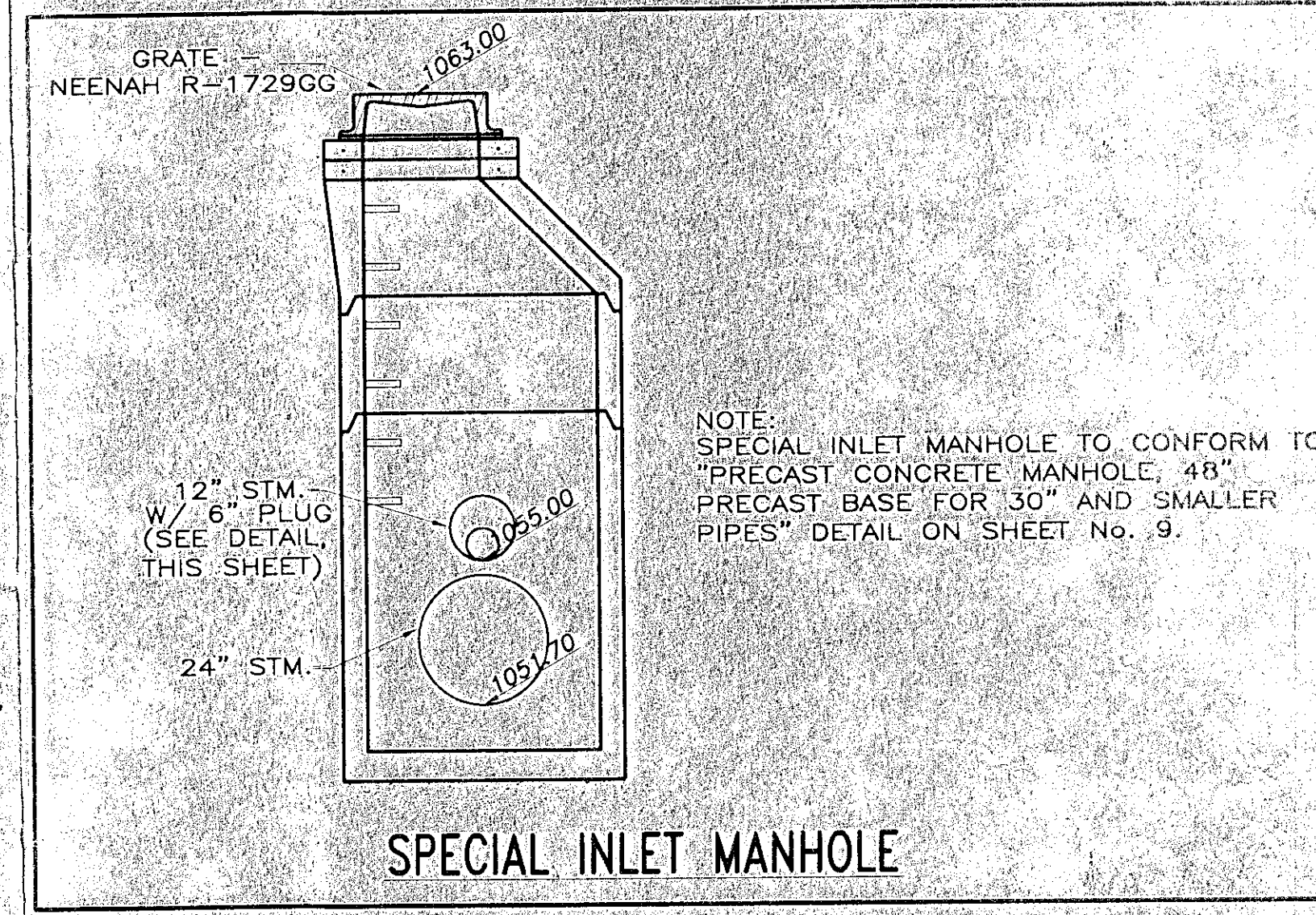
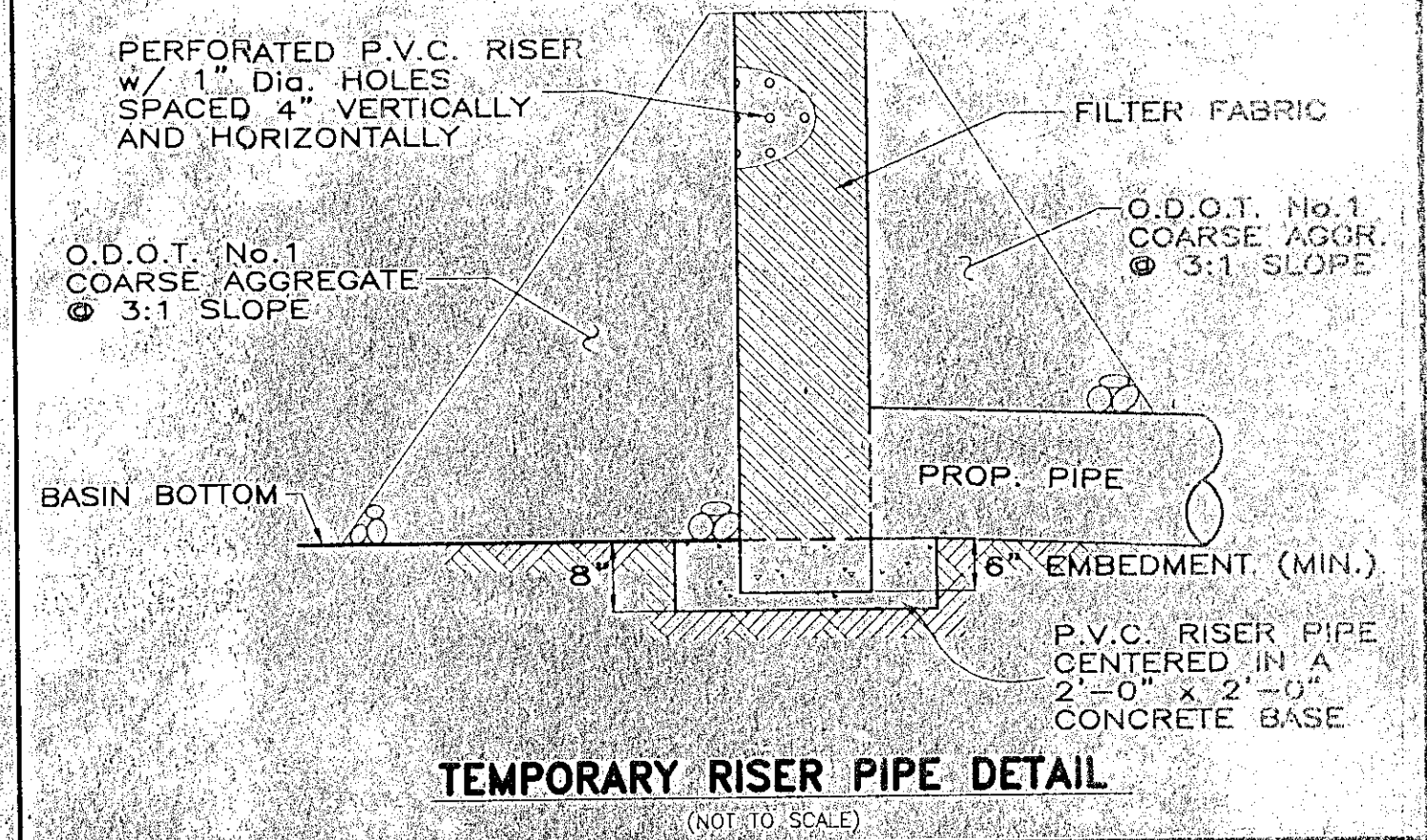
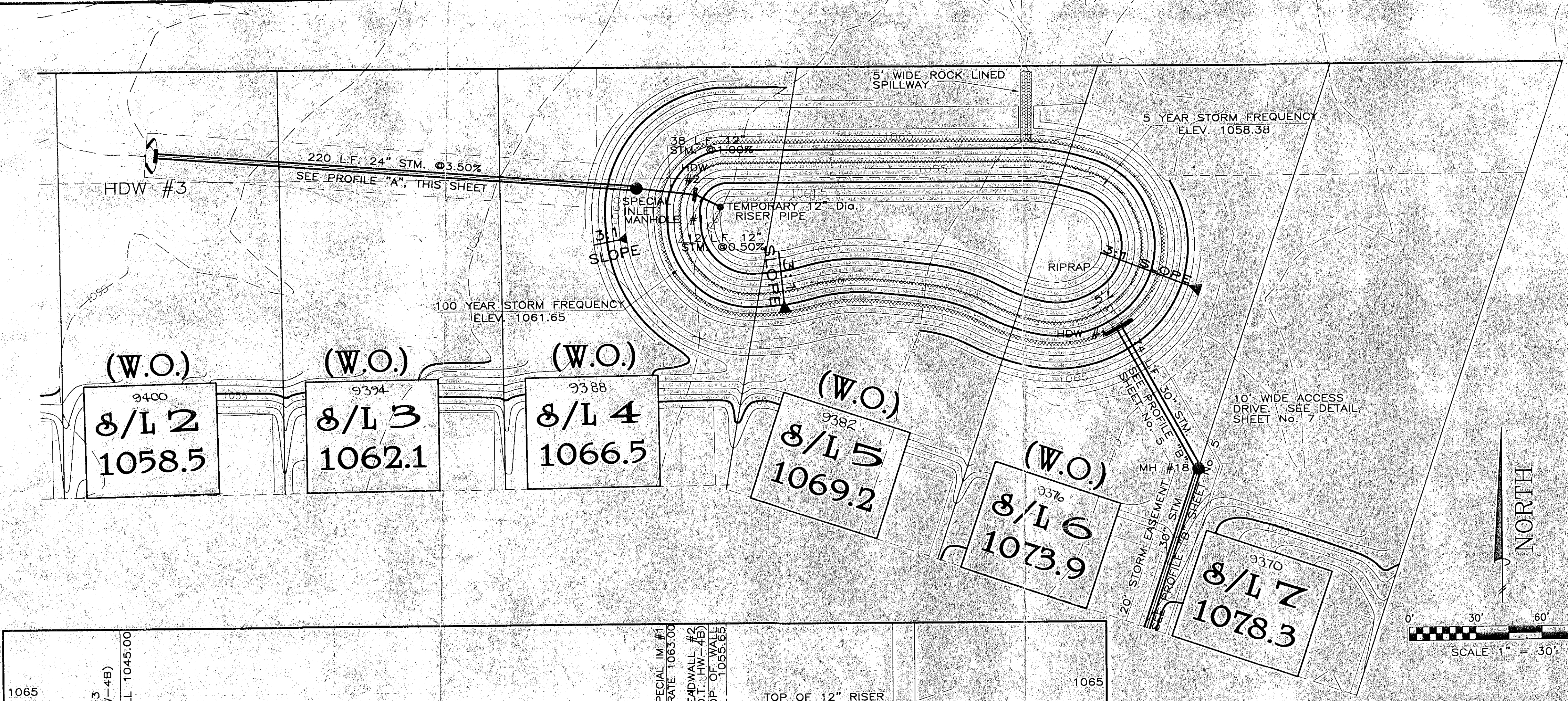


Long
Tonecks
440.230
5417

CHESAPEAKE DRIVE

Thu Sep 09 14:26:33 1999 jmt



TEMPORARY SEDIMENT BASIN NOTES

- PRIOR TO THE START OF MASS GRADING, THE PROPOSED DETENTION BASIN SHALL BE EXCAVATED AND THE OVERFLOW STRUCTURE SHALL BE CONSTRUCTED.
- A TEMPORARY PERFORATED RISER SHALL BE INSTALLED IN THE PROPOSED DETENTION BASIN. THE RISER SHALL BE GROUTED IN PLACE AND SHALL HAVE 1 INCH DIAMETER HOLES SPACED 4 INCHES VERTICALLY AND HORIZONTALLY. THE RISER SHALL EXTEND TO THE ELEVATION SHOWN ON THE PLANS. THE PERFORATED RISER SHALL BE WRAPPED WITH WIRE MESH, THEN DOUBLE WRAPPED WITH FILTER FABRIC. THE RISER SHALL BE EMBEDDED INTO A CONCRETE BASE AND STONE SUBBASE A MINIMUM OF 6 INCHES.
- DURING SITE CONSTRUCTION, SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT HAS REACHED THE ELEVATION INDICATED ON THE PLANS AND SHALL BE STABILIZED ELSEWHERE ON THE SITE.
- THE TEMPORARY RISER AND CEMENT GROUT SHALL BE REMOVED AFTER THE UPSTREAM CONSTRUCTION SITE HAS STABILIZED.

NOTES:

- FOR ACCESS DRIVE DETAIL SEE SHEET NO. 7.
- FOR HEADWALL DETAIL SEE SHEET NO. 7.
- FOR PROFILE "B" SEE SHEET NO. 5.

NORTH DETENTION BASIN
for
CHESAPEAKE DRIVE EXTENSION
in the city of
NORTH ROYALTON, OHIO

MACKAY
Engineering & Surveying Company
7017 Pearl Road, Cleveland, Ohio 44130
(440) 886-4500 / (440) 886-4590 fax

DATE: JUNE 16, 1997
SCALE: HOR. 1"=50'-0"
SCALE: VER. 1"=5'-0"
JOB NO. 95E19
SHEET NO. 14 OF 14

REVISED AS PER CITY ENGINEER 07/26/99
REVISED 08/30/99
REVISED AS PER CITY ENGINEER 10/22/97