



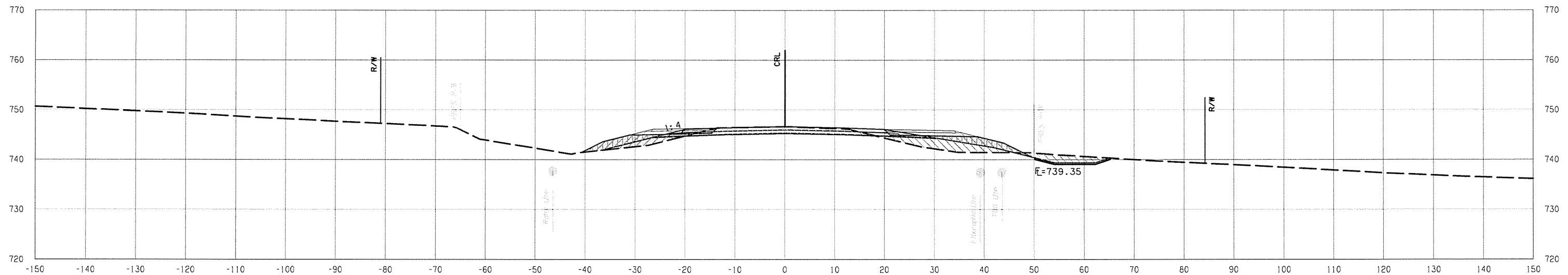


-  CONSTRUCTION FOR DETOURS
-  CONSTRUCTION PHASE 1
- $\bar{E}=123.45$  PERMANENT FLOWLINE
-  CONSTRUCTION PHASE 2
- $\bar{E}=123.45$  TEMPORARY FLOWLINE
-  CONSTRUCTION PHASE 3

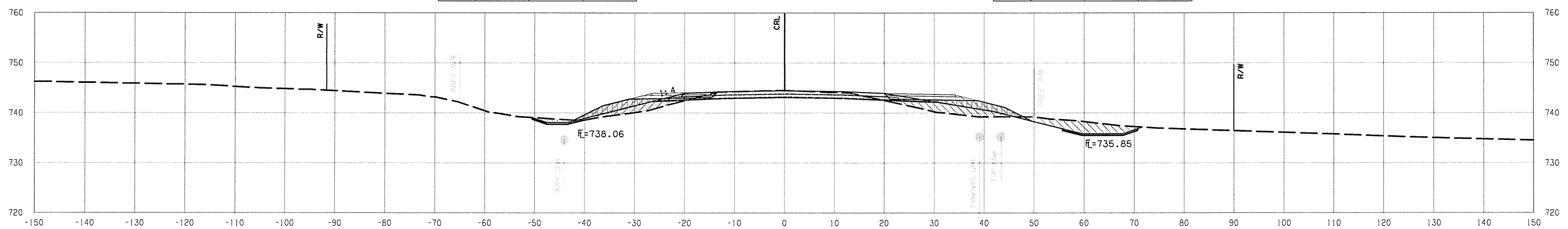
NOTE: EXISTING UTILITIES SHOWN AT AN ESTIMATED DEPTH OF 4.00' BELOW EXISTING GROUND AT THE SURVEYED HORIZONTAL LOCATION.



FG= 746.63  
**149 + 00.00**

AREA	PHASE I	PHASE II	PHASE III
CUT	1.92 S.F.	33.43 S.F.	60.86 S.F.
FILL	33.23 S.F.	60.67 S.F.	0.00 S.F.

VOLUME	PHASE I	PHASE II	PHASE III
CUT	5.16 C.Y.	118.12 C.Y.	178.09 C.Y.
FILL	117.80 C.Y.	184.08 C.Y.	0.00 C.Y.



FG= 744.50  
NORMAL CROWN  
**148 + 25.55**

AREA	PHASE I	PHASE II	PHASE III
CUT	1.83 S.F.	52.25 S.F.	68.32 S.F.
FILL	41.07 S.F.	55.43 S.F.	0.00 S.F.

VOLUME	PHASE I	PHASE II	PHASE III
CUT	2.59 C.Y.	49.88 C.Y.	49.84 C.Y.
FILL	48.12 C.Y.	60.13 C.Y.	0.08 C.Y.