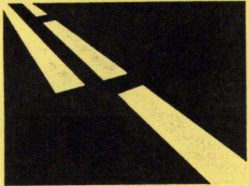


BCEO



BUTLER COUNTY
ENGINEER'S OFFICE

DEAN C. FOSTER, P.E., P.S.
BUTLER COUNTY ENGINEER

March 9, 1999

Mr. Jim Fox
Building & Zoning Department
Butler County Administrative Center
130 High Street
Hamilton, Ohio 45011

**RE: RPS PACKAGE DIST. CENTER
9767 INTER OCEAN DRIVE
UNION TOWNSHIP**

Dear Jim:

This office has reviewed the above referenced plan and has found the following items which need to be revised:

- ✓ 1. Label property line bearings and monuments found and/or set.
- ✓ 2. Provide the type of guard rail anchor to be used.
- ✓ 3. Butler County standards state that the minimum allowable storm pipe diameter is 12" and the minimum allowable storm pipe slope is 0.50%. Please apply these standards to the trench drains and the pipe between catch basins #25 and #16.
- ✓ 4. Provide 30 LF of curb on each side of the driveway on the uphill side of the trench drain.
- ✓ 5. Provide the following notes:
 - All catch basins and manholes with a depth greater than four (4') shall be provided with steps.
 - There shall be a minimum ten (10') feet horizontal and eighteen (18") vertical separation between water main and sanitary and/or storm sewer.
 - All trenches within the right-of-way and utility easements shall be compacted and backfilled in accordance with items 203 and 603 in the state specifications.
 - Butler County will not be responsible for any pavement or storm sewer repairs resulting from water main and sanitary sewer repairs.

Butler County also will not be responsible for adjusting manholes, valves, fire hydrants, meter pits, etc. As a result of grade changes.

When these items have been addressed, please submit a revised plan.

If you have any questions, please contact me at (513) 867-5744 or via email at bastiana@bceo.org.

Sincerely,

Amy Bastian
Design Engineer