AR152-UNCLASSIFIED EXCAVATION NOTES:

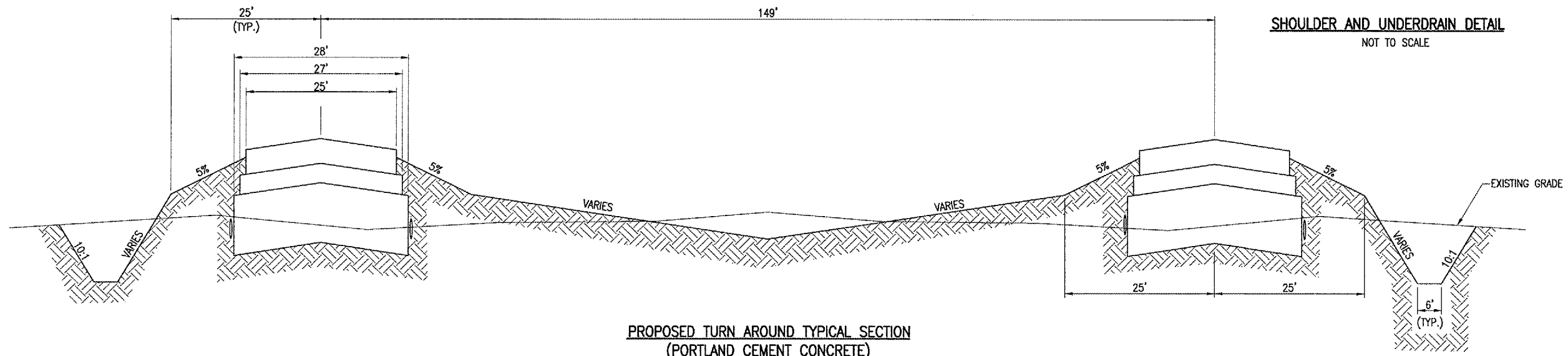UNCLASSIFIED EXCAVATION SHALL BE ACCOMPLISHED BY MEANS OF SELECT GRADING OF THE EARTHEN MATERIAL. USABLE TOPSOIL SHALL BE PLACED ON ALL SHOULDERS AND PROPOSED TURF AREAS AND THE MATERIALS ENCOUNTERED IN THE LOWER HORIZONS WILL BE UTILIZED TO FORM THE FILLS NECESSARY TO ACHIEVE THE PROPOSED GRADES.

EXCAVATION SHALL BE PAID FOR ONLY ONCE. STOCKPILING OF TOPSOIL FOR LATER REUSE AND REDISTRIBUTION, IF NECESSARY, SHALL BE DONE AT THE CONTRACTOR'S EXPENSE. NO PAYMENT WILL BE ALLOWED FOR DOUBLE HANDLING OF ANY MATERIAL.

THE AVAILABLE TOPSOIL WILL BE DISTRIBUTED UNIFORMLY OVER THE PROPOSED TURF AREAS. THE EXCAVATION NECESSARY TO ACHIEVE THE UNIFORM DEPTH OF TOPSOIL IS TO BE CONSIDERED INCIDENTAL TO ITEM 152410 – UNCLASSIFIED EXCAVATION AND NO ADDITONAL COMPENSATION WILL BE ALLOWED.

THE COMPACTION OF THE TOP 16" OF MATERIAL BENEATH PAVEMENT AREAS TO BE PROCESSED WILL BE COMPACTED TO A MINIMUM DENSITY OF 92% OF THE MAXIMUM DRY DENSITY.

PROPOSED RUNWAY TYPICAL SECTION
(PORTLAND CEMENT CONCRETE)

6" PERFORATED UNDERDRAIN W/SOCK (TYP. EA. SECTION)

EXISTING GRADE
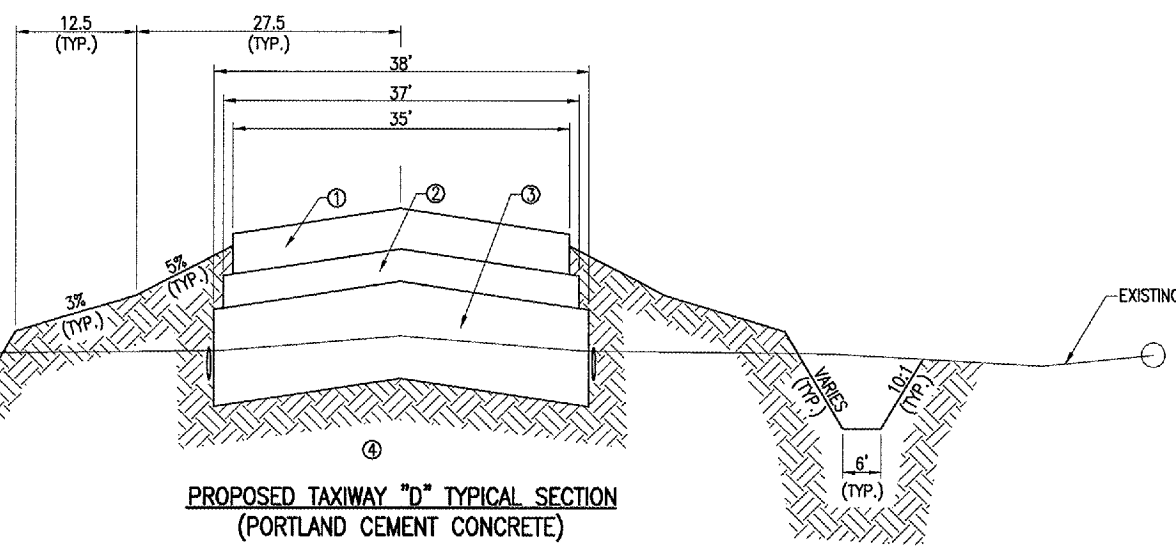
PROPOSED TAXIWAY "D" TYPICAL SECTION
(PORTLAND CEMENT CONCRETE)

PROPOSED TURN AROUND TYPICAL SECTION
(PORTLAND CEMENT CONCRETE)
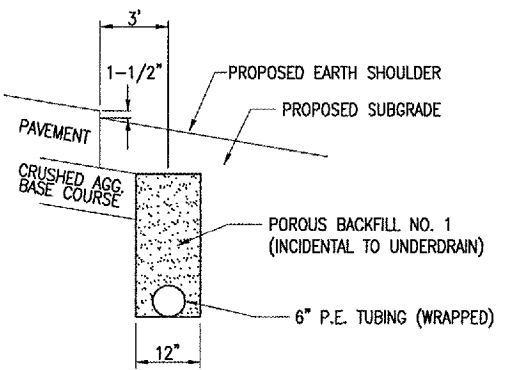
SHOULDER AND UNDERDRAIN DETAIL
NOT TO SCALE

PROPOSED EARTH SHOULDER
PROPOSED SUBGRADE
PAVEMENT
CRUSHED AGG. BASE COURSE
POROUS BACKFILL NO. 1 (INCIDENTAL TO UNDERDRAIN)
6" P.E. TUBING (WRAPPED)

LEGEND

1. 501 – PCC PAVEMENT, 5" DEPTH
2. 209 – CRUSHED AGGREGATE BASE COURSE, 4" DEPTH
3. LIME STABILIZED SUBGRADE, 16" DEPTH
4. EXISTING SUBGRADE

MAY 04, 2005 1:14 PM RAW
H:\AIRPORTS\T'VILLE\828-03RWYGD AIRPORT\SHEETS\R-004TYP.DWG – PCC