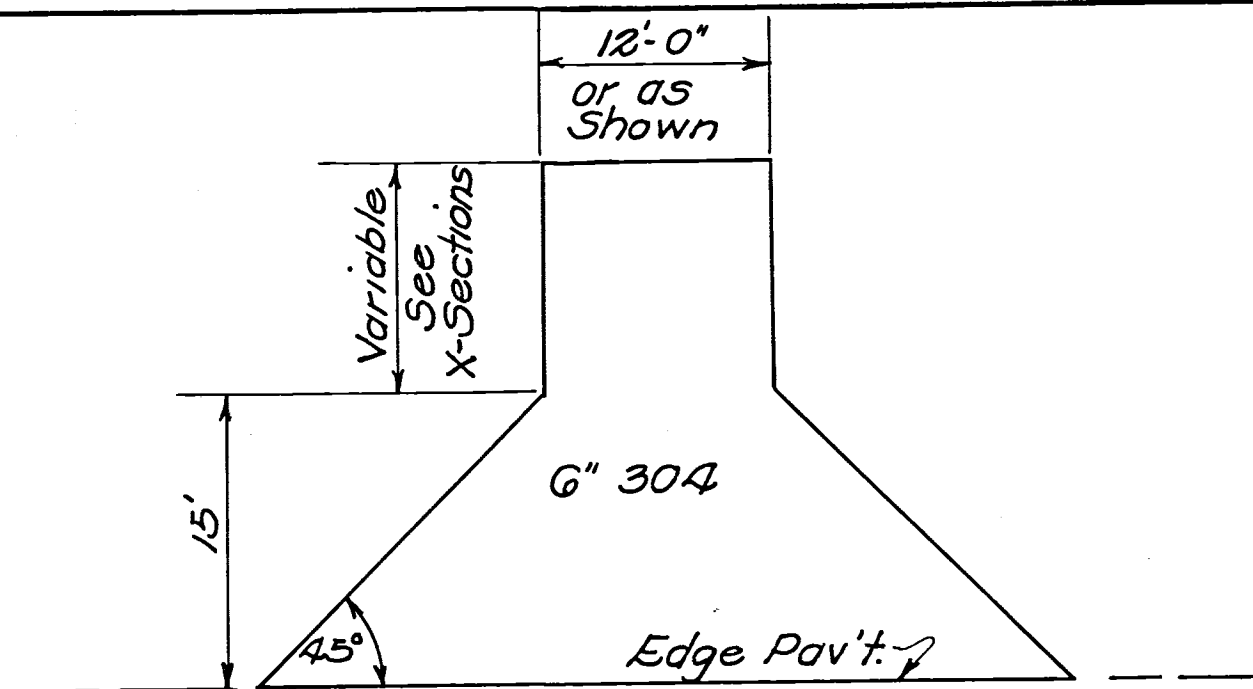
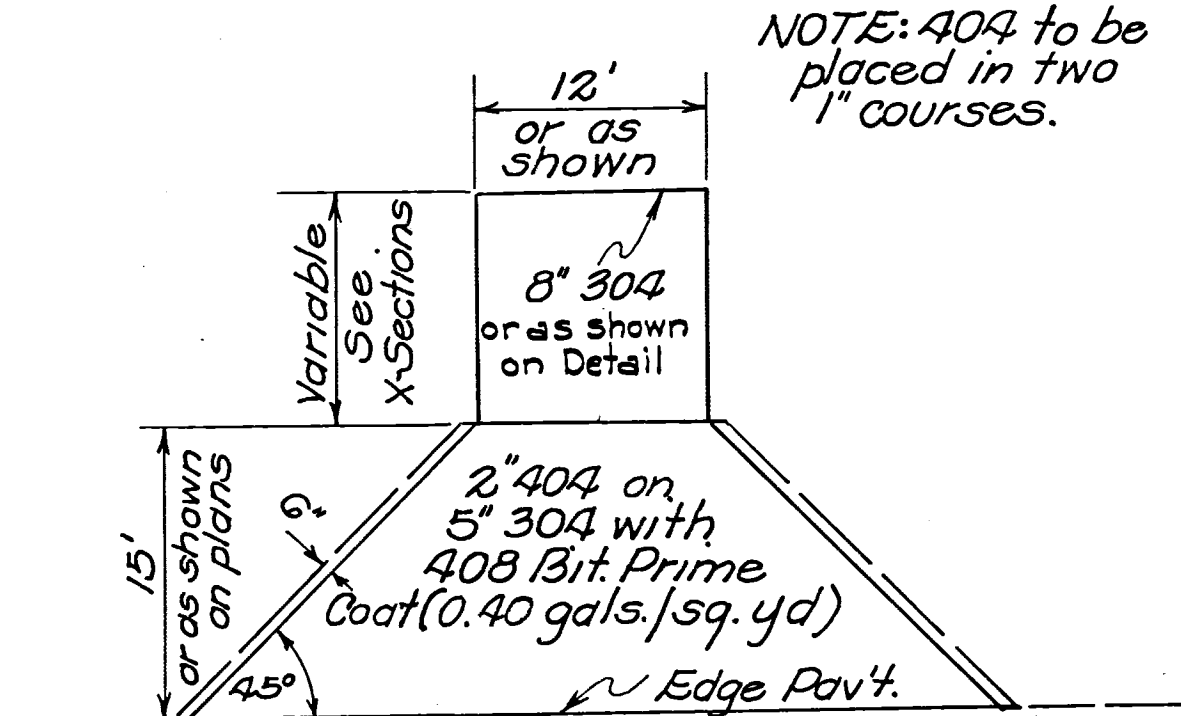


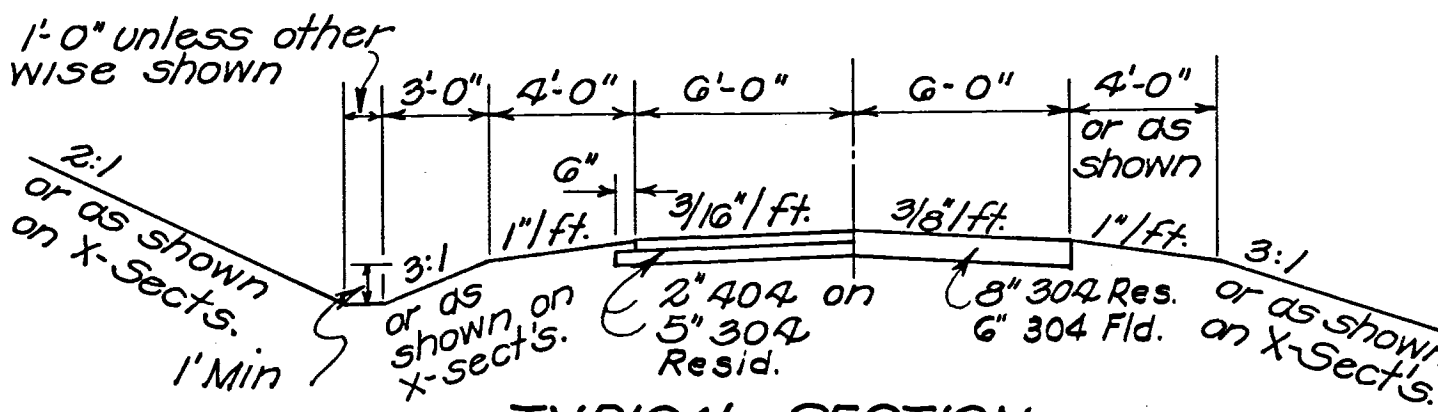
CONSTRUCTION DETAILS & CALCULATIONS



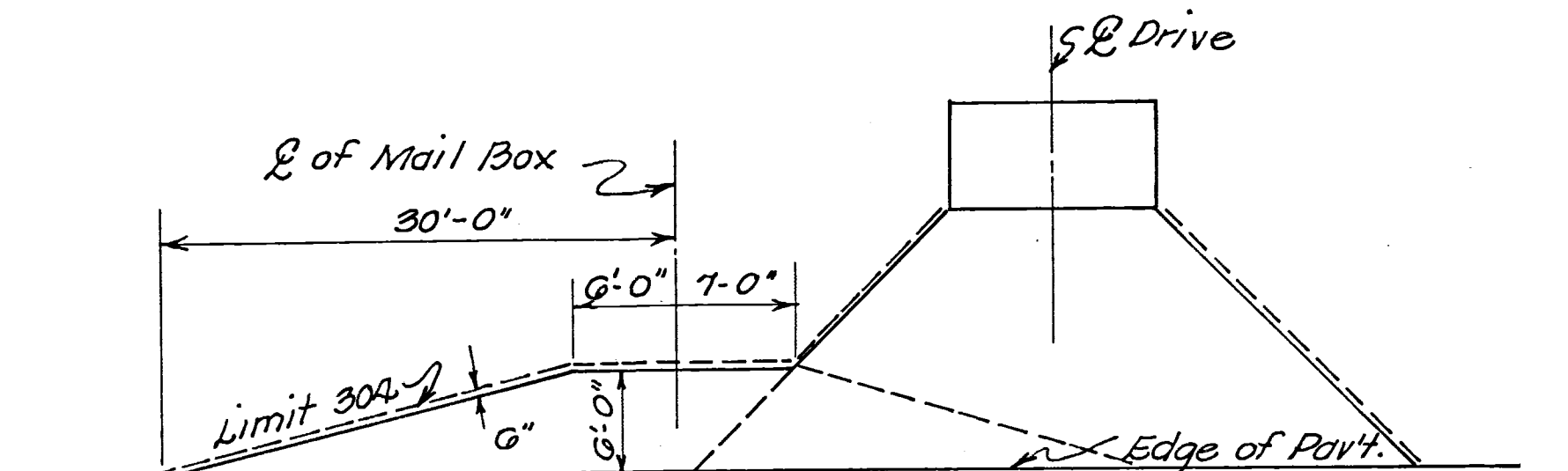
FIELD DRIVE



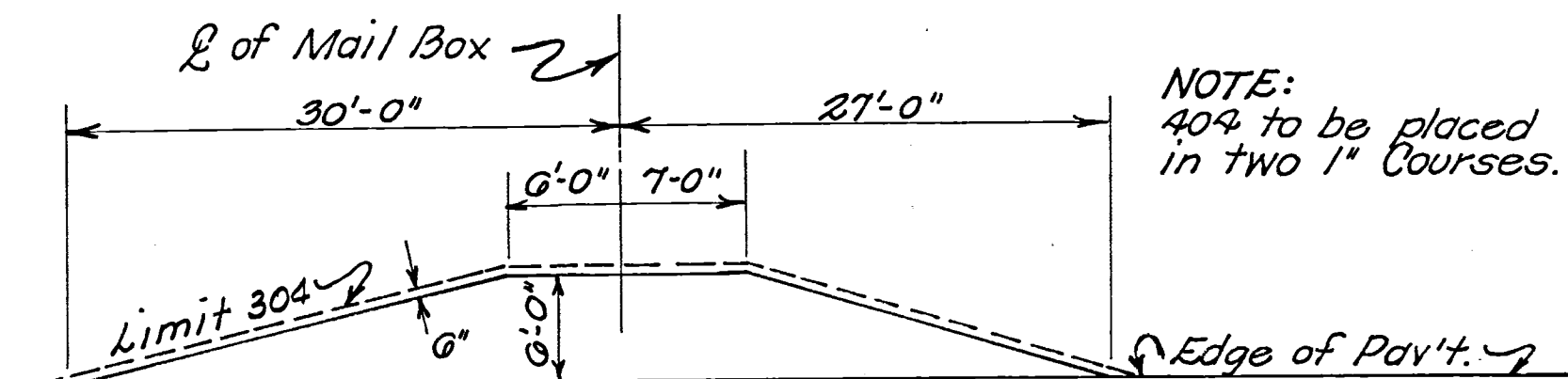
RESIDENCE DRIVE



TYPICAL SECTION
TYPICAL DETAILS
DRIVES



COMBINED DRIVEWAY & MAIL BOX APPROACH



TYPICAL MAIL BOX APPROACH

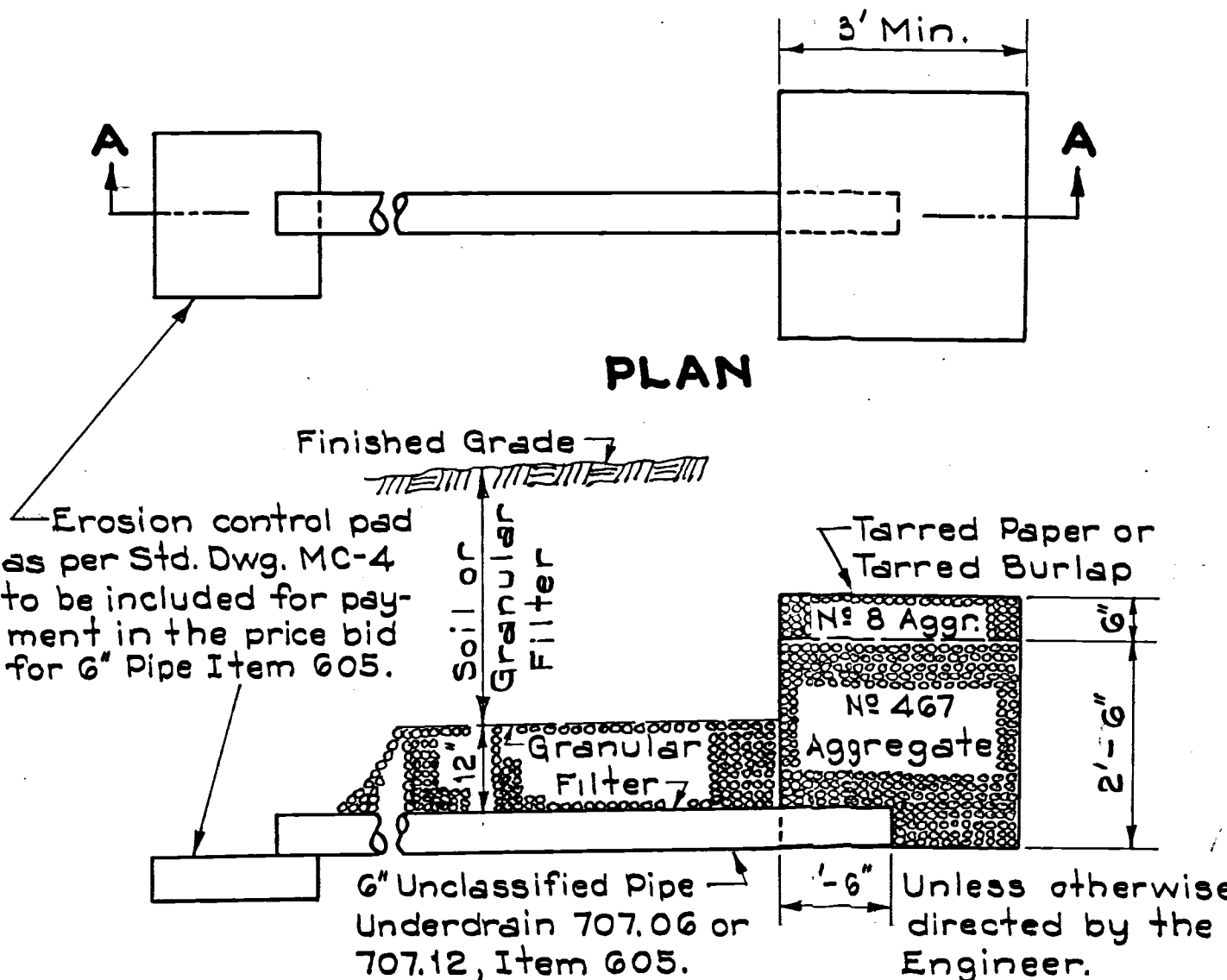
2 inch 404 on 5 inch 304 with 408 Prime Coat
Add 2 feet for each additional Mail Box
Where feasible, Mail Box Turnouts shall be combined with residence drives and the quantities adjusted by the Engineer.

MAIL BOX TURNOUT (Combined with Residence Drives)					
ITEM	DESCRIPTION	QUANT. EACH	EST. NO.	TOTAL*	UNIT
404	2" Asphalt Concrete	0.8	4	3.2	Cu. Yds.
304	5" Aggregate Base	2.4	4	10	Cu. Yds.
408	Prime Coat	0	4	24	Gal's.

DETAIL OF MAIL BOX APPROACHES

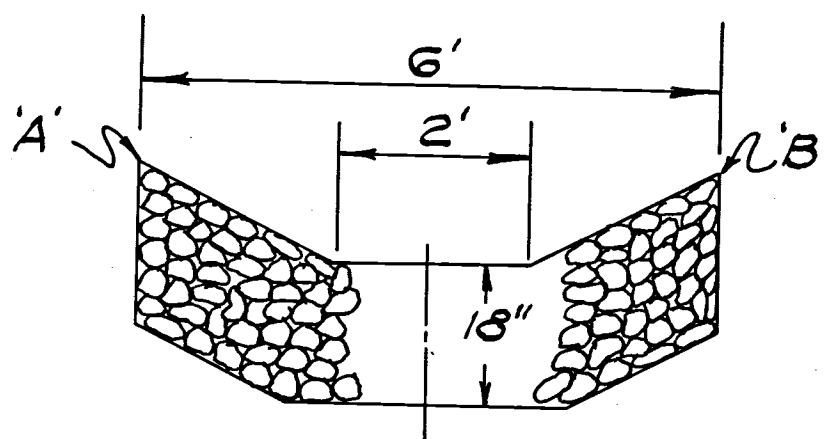
* Quantities Carried To Table 2 Sheet 5

SPRING DRAIN DETAIL

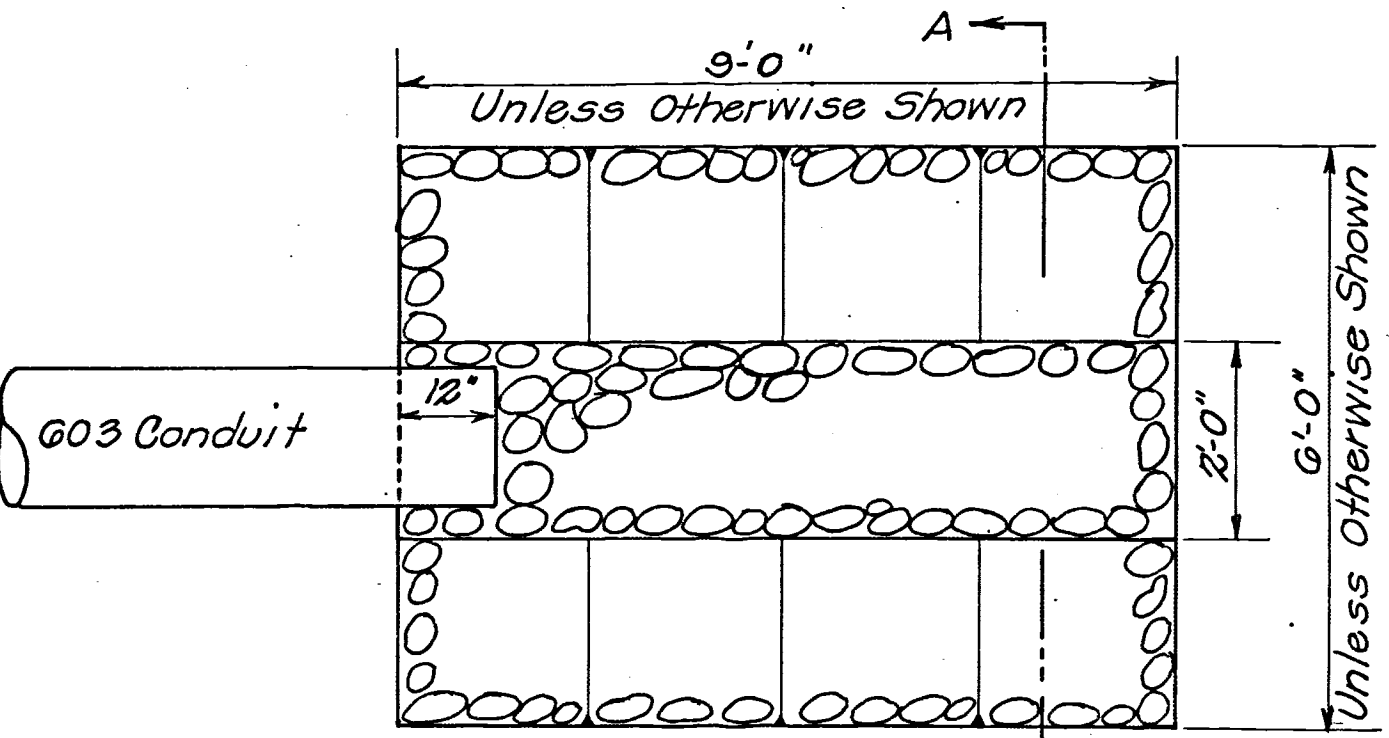


SECTION A-A

NOTE:
Aggregates, tarred paper or tarred burlap, and necessary excavation for spring drains shall be included for payment in the unit price bid per Lin. Ft. for "Item 605, Aggregate Drains for Springs, as per plan."
The 6 inch pipe 707.06 or 707.12 shall be covered with granular filter material [605.03(c)] to a height of one (1) foot above the top of the pipe. The remainder of the backfill for this item shall be soil or granular filter backfill placed in accordance with 603.08, Type E.
Spring drains shall be built in reasonably close conformity with the detail shown above. The lengths and exact locations of the drains shall be determined by the Engineer.
See note on Sheet No. 4.



NOTE: Points 'A' & 'B' to be at same elevation
DUMPED ROCK CHANNEL PROTECTION



SECTION A-A
EROSION CONTROL AT
PIPE OUTLETS

CALCULATIONS				Quantity	Unit
Line No.					
1	659 COMMERCIAL FERTILIZER (12-12-12)				
2	Seeding & Sodding				
3	From Sheet 5 (96,674 + 4622) x 9 x 20 ÷ (1000 x 2000) = 9.12 Tons	Use	9.12	Tons	
4					
5	659 AGRICULTURAL LIMING				
6	Seeding & Sodding				
7	From Sheet 5 (96,674 + 4622) x 9 x 100 ÷ (1000 x 2000) = 45.58 Tons	Use	45.58	Tons	
8					
9					
10					
11					
12					
13					
Quantities Carried To General Summary, Sheet 6					