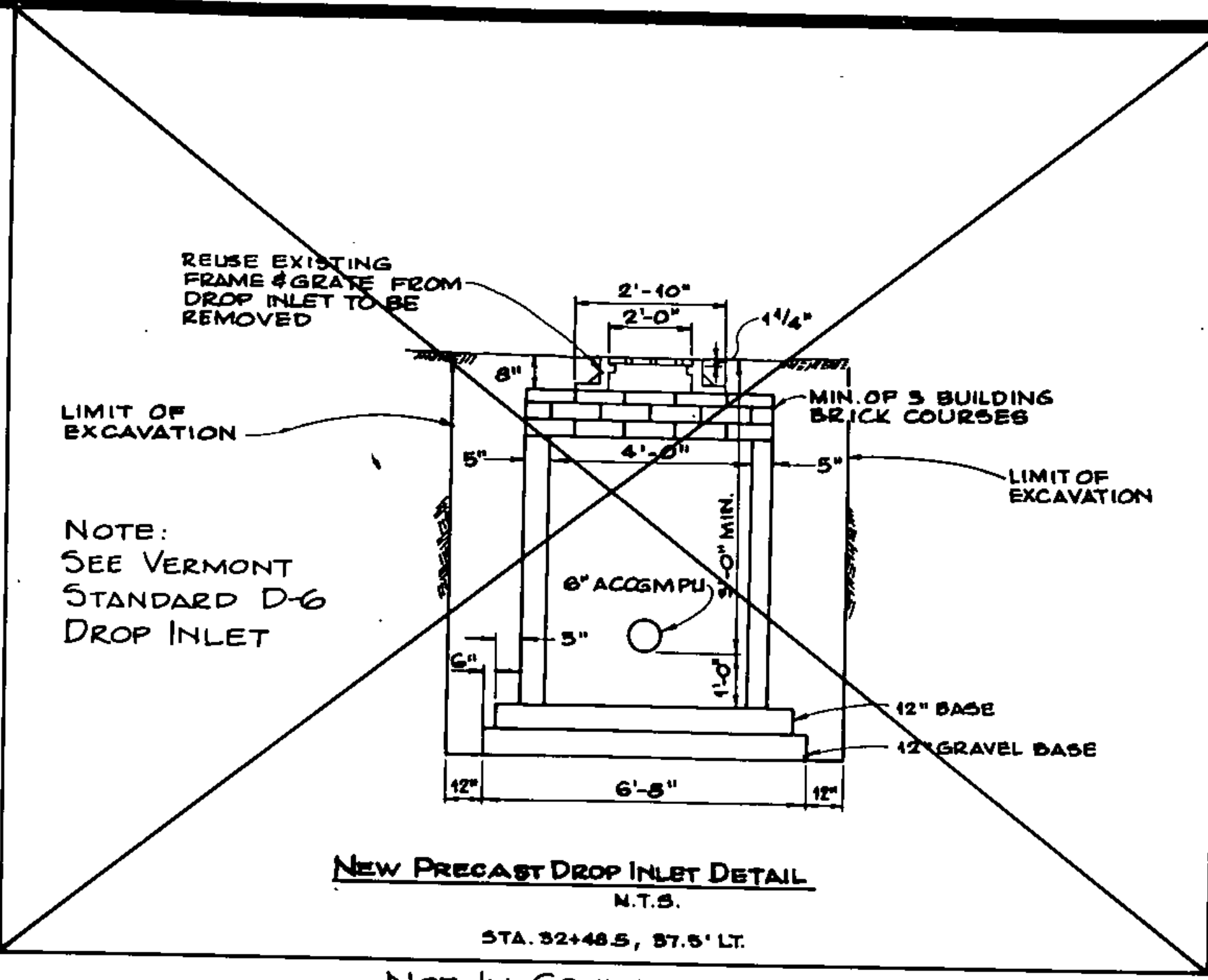
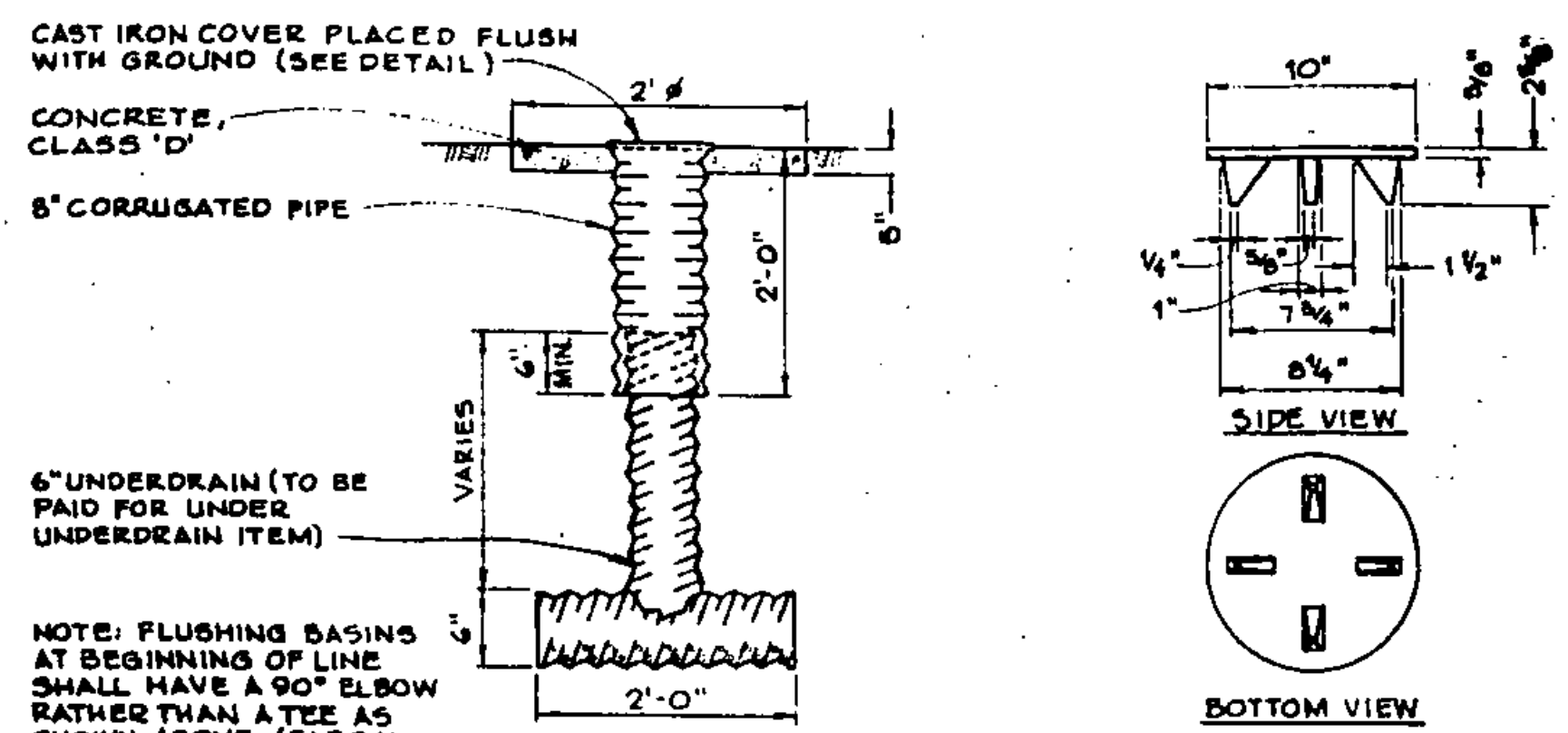


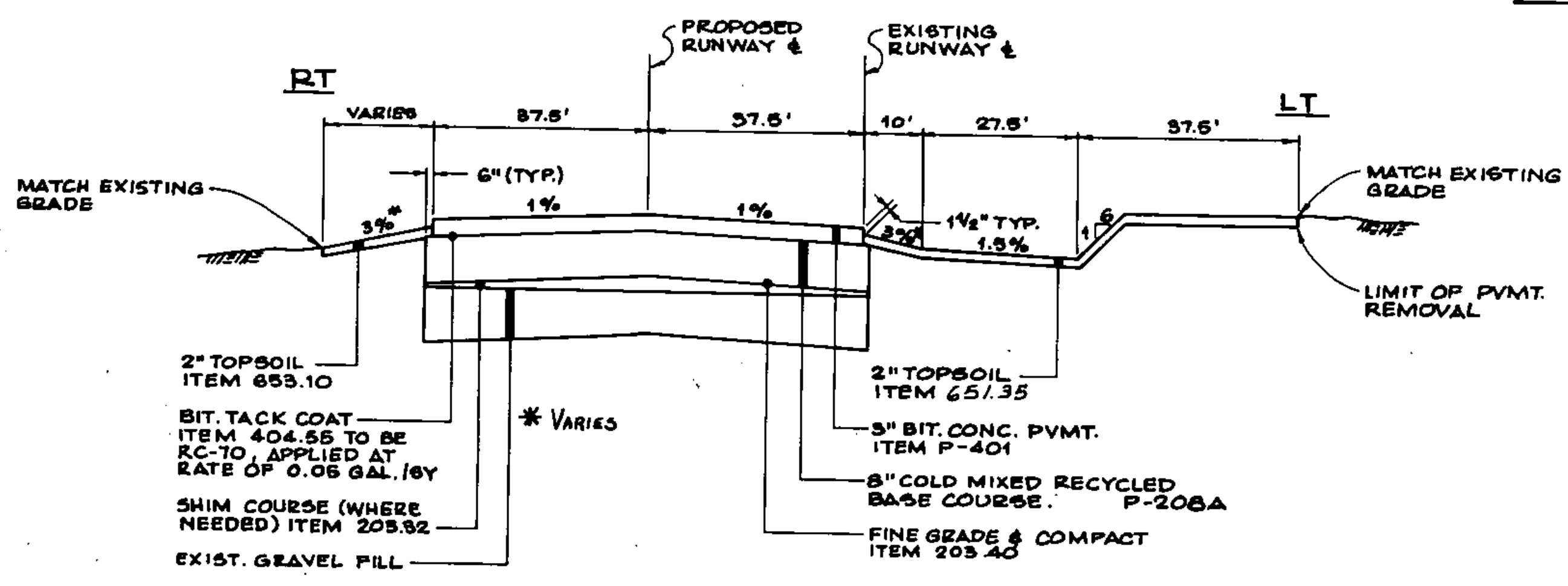
EXISTING TYPICAL SECTION
N.T.S.



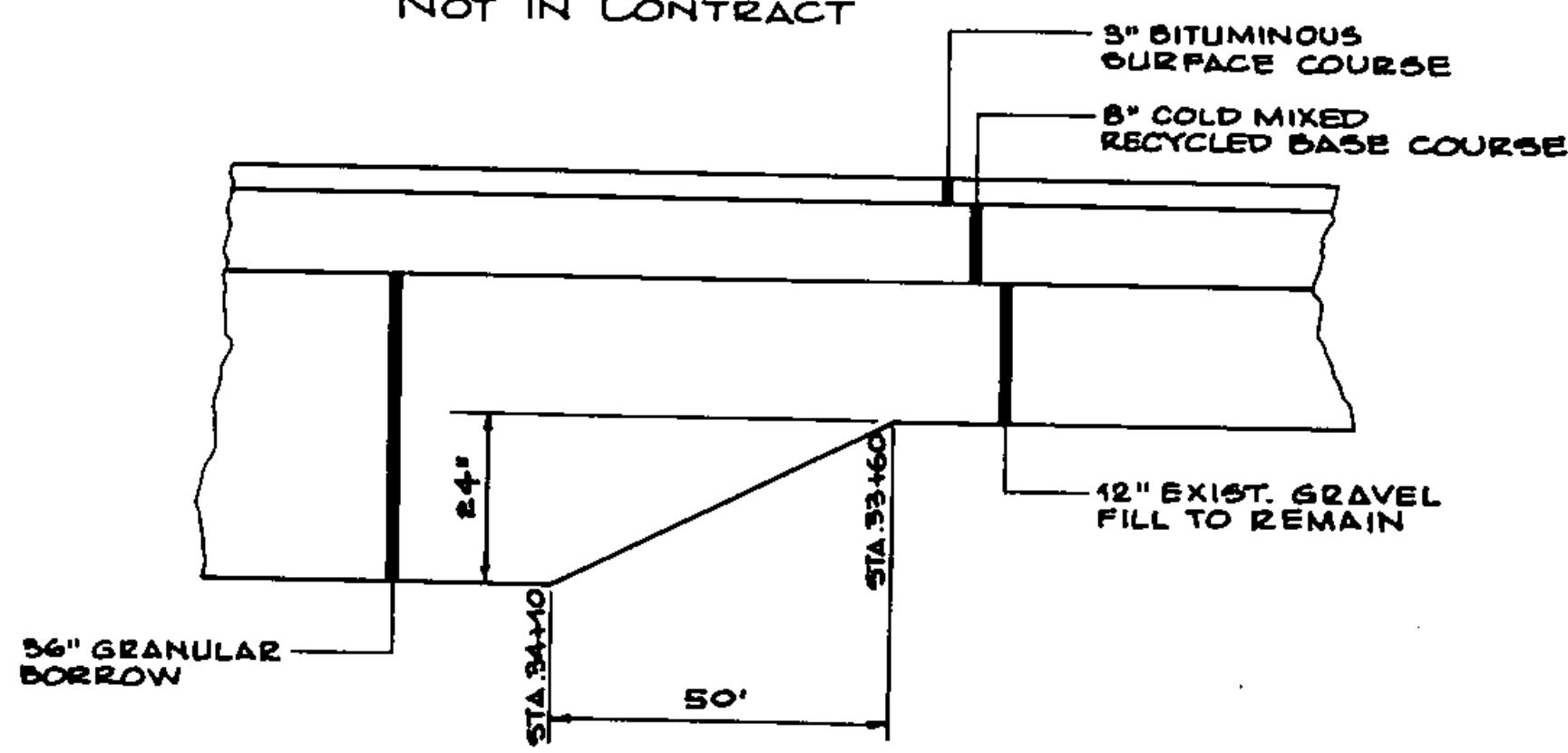
NEW PRECAST DROP INLET DETAIL
N.T.S.



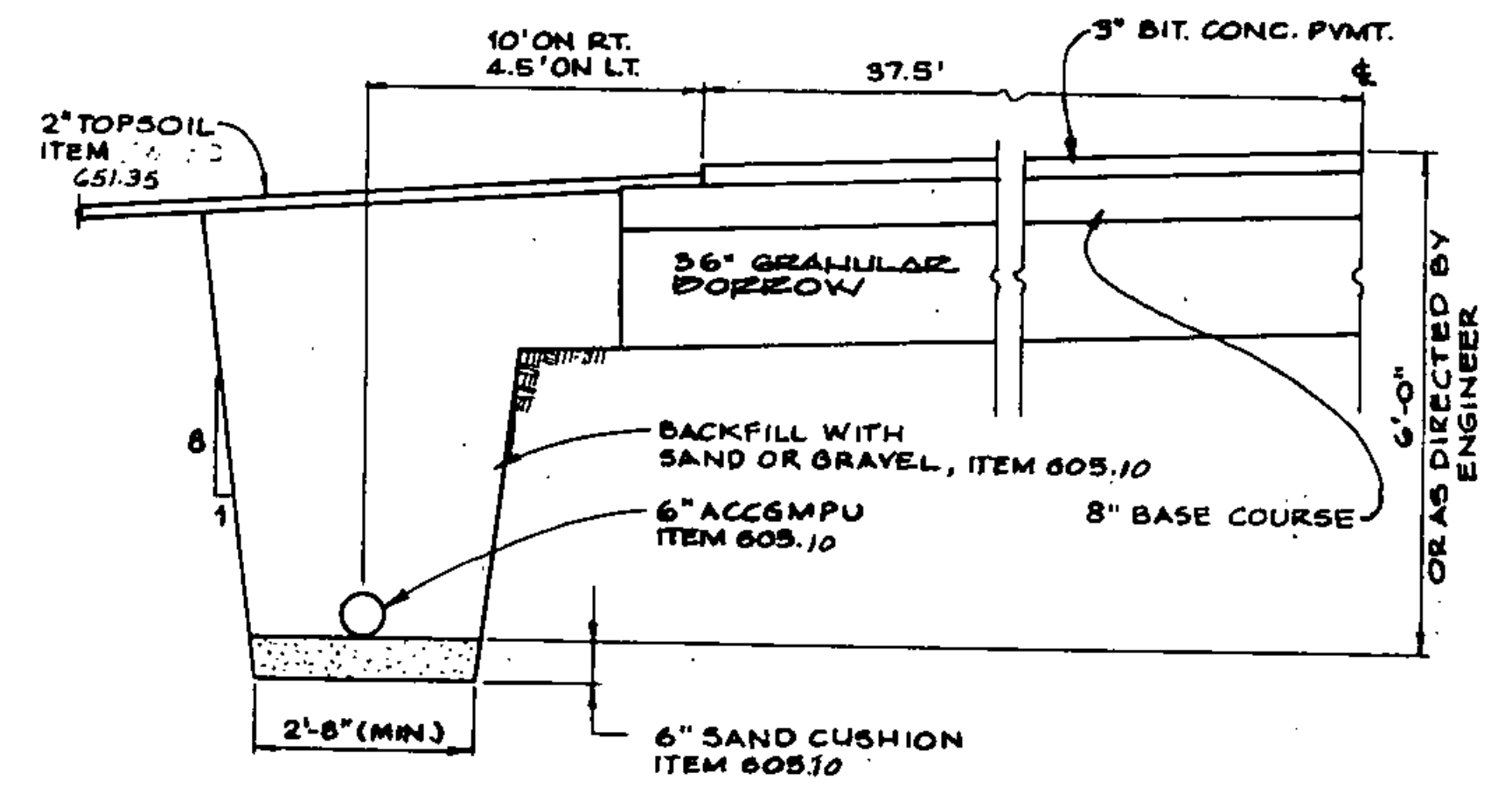
UNDERDRAIN FLUSHING BASIN
NOT TO SCALE
ITEM 605.95



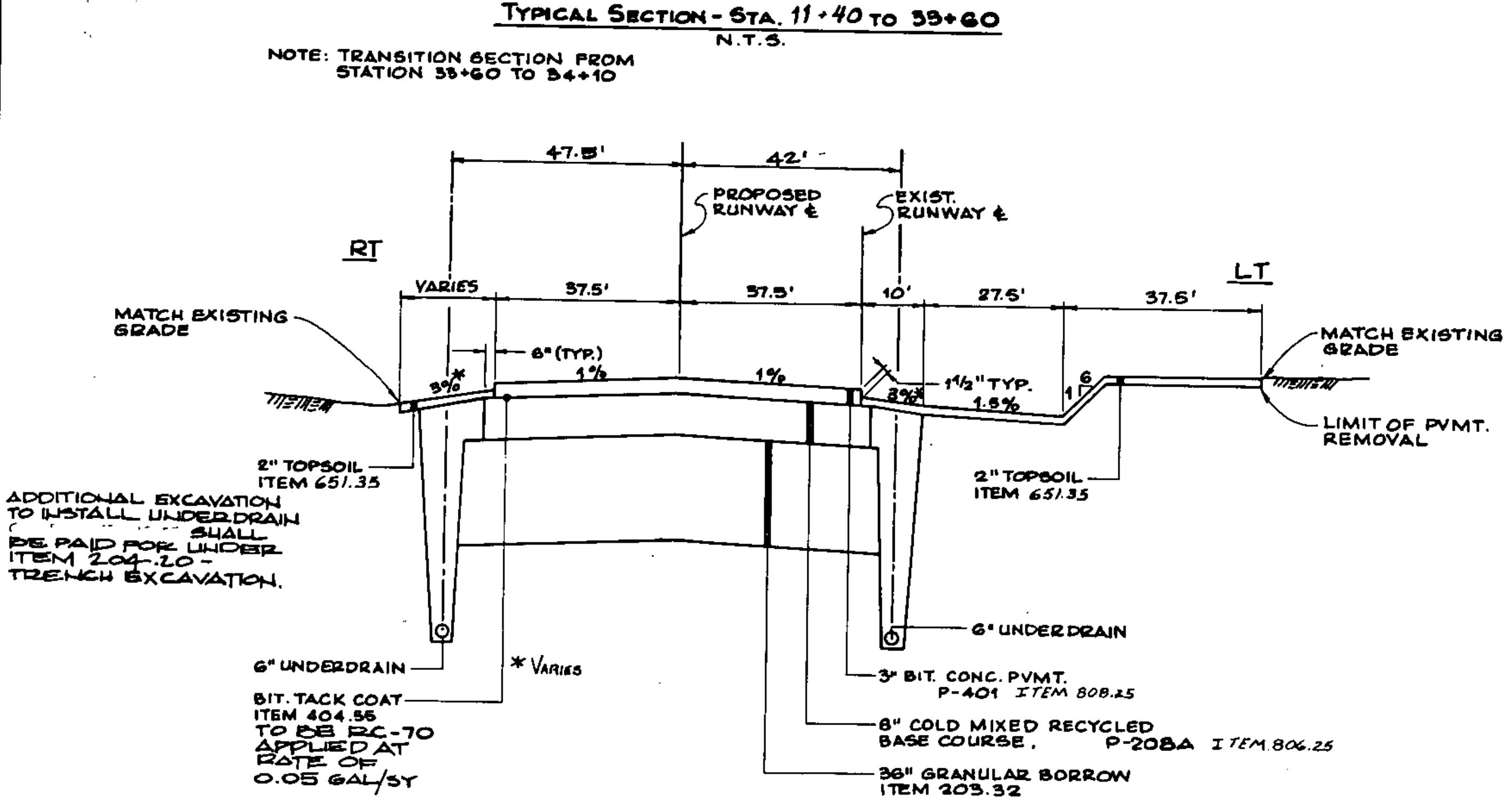
TYPICAL SECTION - STA. 11+40 TO 39+60
N.T.S.



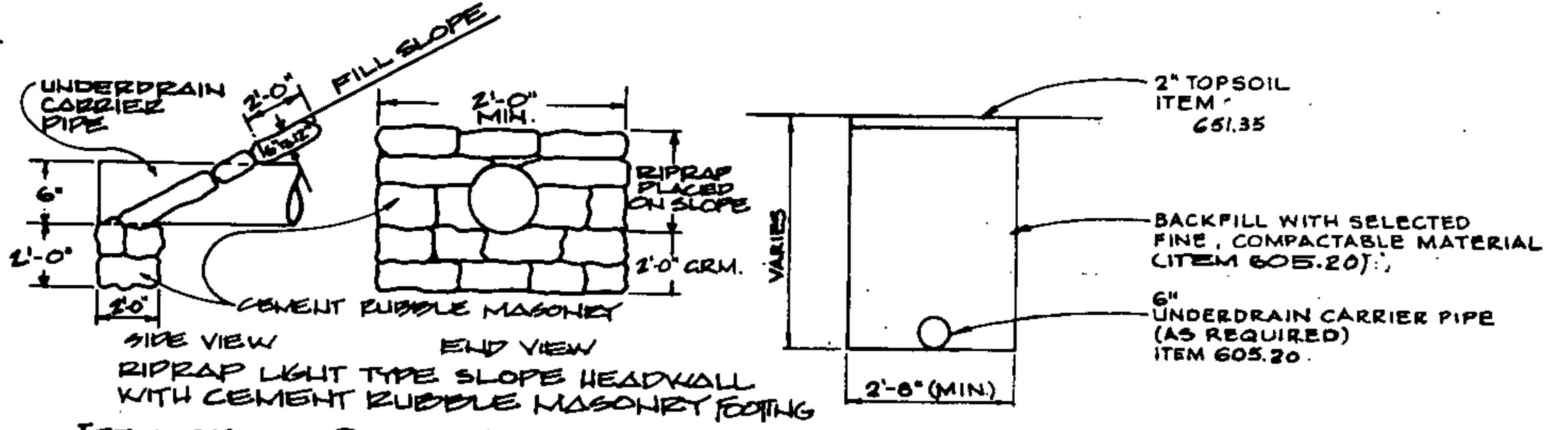
SUBGRADE TRANSITION SECTION
N.T.S.



UNDERDRAIN DETAIL
NOT TO SCALE



TYPICAL CROSS SECTION - STA. 34+10 TO 44+00
N.T.S.



ITEM 613.10 STONE FILL I

UNDERDRAIN CARRIER PIPE
NOT TO SCALE

GENERAL NOTES

Seed, Item 651.16 to be applied as directed by Engineer.

MT	LBS/A	NAME	PUR %	GRASS
3.33	2	Crown Vetch	97	75
50.00	30	Creeping Red Fescue	98	85
8.33	5	Timothy	99	85
16.67	10	Penn. Rye Grass (Var. Pennfine)	99	85
8.34	5	Alfalfa (Var. Saranac)	99	85
8.33	5	Birdfoot Trefoil (Var. Empire)	98	85
5.00	3	Highland Bent Grass	92	85
100.00	60			

The seed mixture shall not have a weed content exceeding 0.40% by weight and shall be free of all noxious weed seed.

Fertilizer, Item 651.18
Formula 10-20-10 to be used with seed, Item 651.15, applied at the rate of 500 lbs/acre.

Agriculture Limestone, Item 651.20
To be applied at rate of 2 tons/acre or as directed by Engineer.

Hay mulch, Item 651.25
To be placed on earth slopes at the rate of 2 tons/acre.

Topsoil, Item 651.35
To be used with seed, item 651.10, as directed by the Engineer.

Allowable thickness tolerances

Subbase	± 1"
Controlled Material	± 1"
Pavement	± 1"
Base Course	± 1"

1. Sub-grade under areas to be paved to be compacted to 100% density as per FAA T-611 (AASHTO T-99).

2. Bituminous tack coat to be applied as per Item 404, Subsection 404.06, Type I first Application using RC-250.

3. Top of granular borrow under runway pavement to be fine graded and compacted to 100% density as per FAA T-611 (AASHTO 99).

Rev.	Description	By	Date

A.I.P. PROJECT NO. 3-50-0015-04

RUTLAND STATE AIRPORT.

TYPICAL SECTIONS

	Client No.	30-0102	
	Proj. Manager	G.W. D'AMICO	
	Proj. Designer	E.S. DAWES	
	Drawn By	C.W. HILLS	
	Checked By	G.W. D'AMICO	
Scale	AS SHOWN		
Approved			
Date			