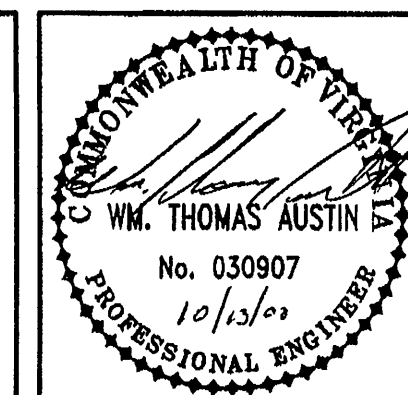
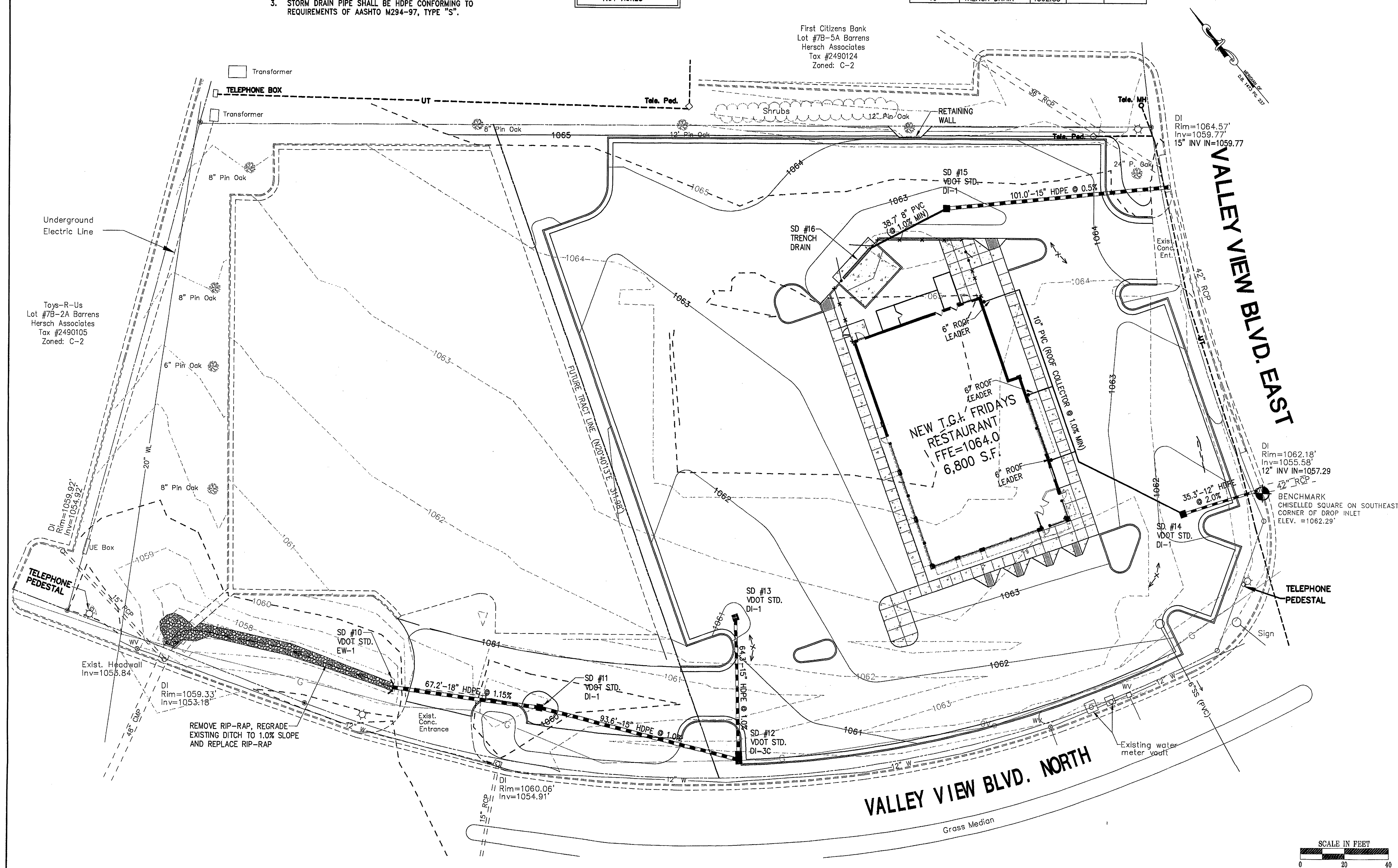


1. LENGTH OF STORM DRAIN PIPE IS HORIZONTAL DISTANCE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
2. "SPILL" GUTTER WHERE DRAINAGE PATTERN IS AWAY FROM GUTTER TO PREVENT TRAPPED OR STANDING WATER.
3. STORM DRAIN PIPE SHALL BE HDPE CONFORMING TO REQUIREMENTS OF AASHTO M294-97, TYPE "S".
4. REFER TO BUILDING PLANS FOR EXACT LOCATION OF BUILDING DOWN-SPOUTS.

TOTAL DISTURBED AREA =
1.91 ACRES

STRUCTURE	TYPE	TOP	INV. IN	INV. OUT
10	VDOT EW-1	N/A	1054.50	N/A
11	VDOT DI-1	1059.75	1055.47	1055.27
12	VDOT DI-3C, L=6'	1060.75	1056.61	1056.41
13	VDOT DI-1	1060.75		1057.25
14	VDOT DI-1	1061.50	1058.20	1058.20
15	VDOT DI-1	1062.80	1060.47	1060.27
16	TRENCH DRAIN	1062.85		

[illegible]

Commission No.: 1882	Drawn By: MRL Designed By: MRL	Checked By: WTA Date: AUGUST 2000
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T.G.I. FRIDAYS, LOT 7B--2B VALLEY VIEW MALL
GRADING AND STORM
DRAINAGE PLAN
ROANOKE, VIRGINIA

Vertical Scale:

Horizontal Scale:
1"=20'

Issue Date:
AUGUST, 2000

Sheet No.:

C-6