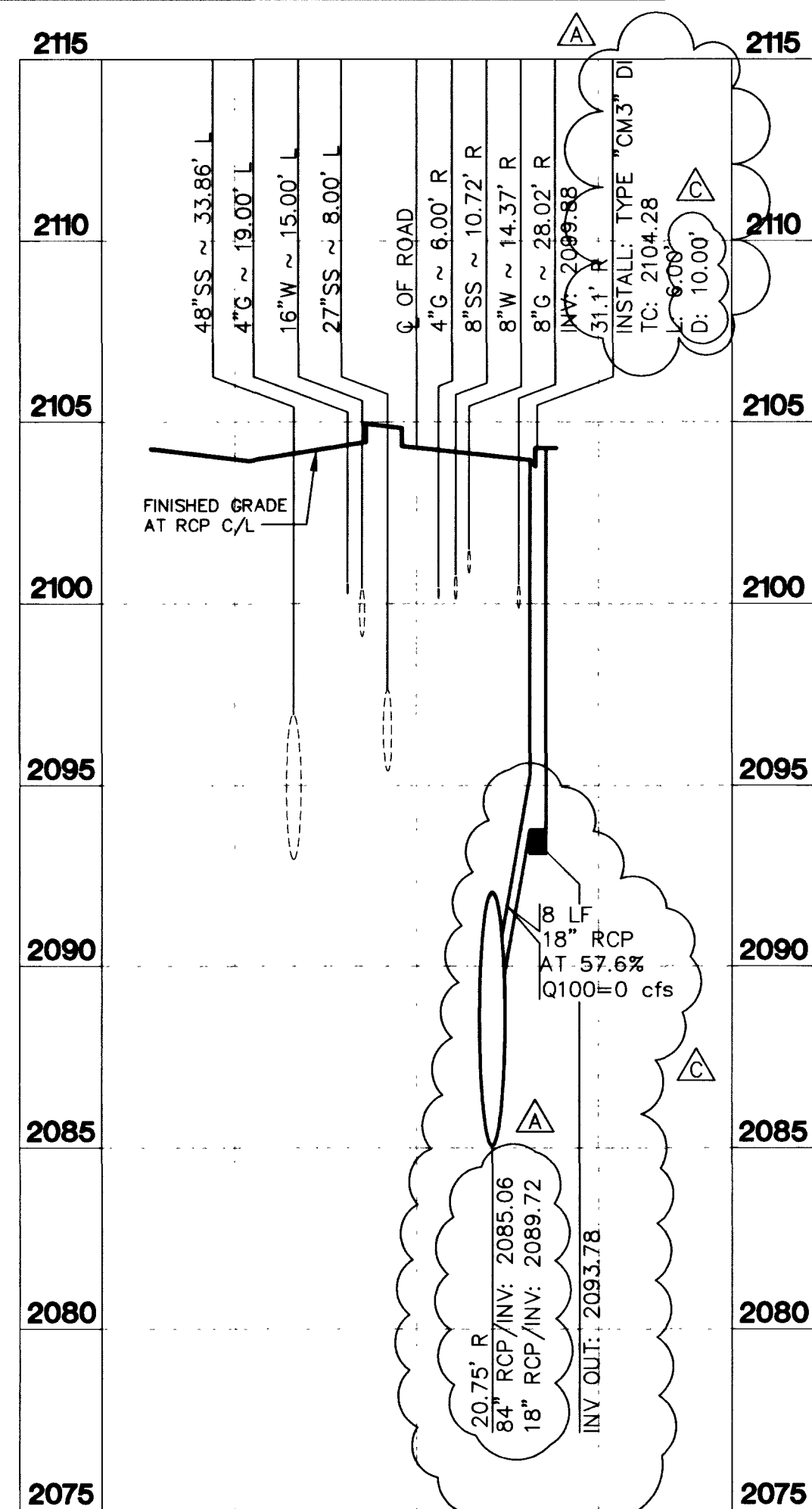
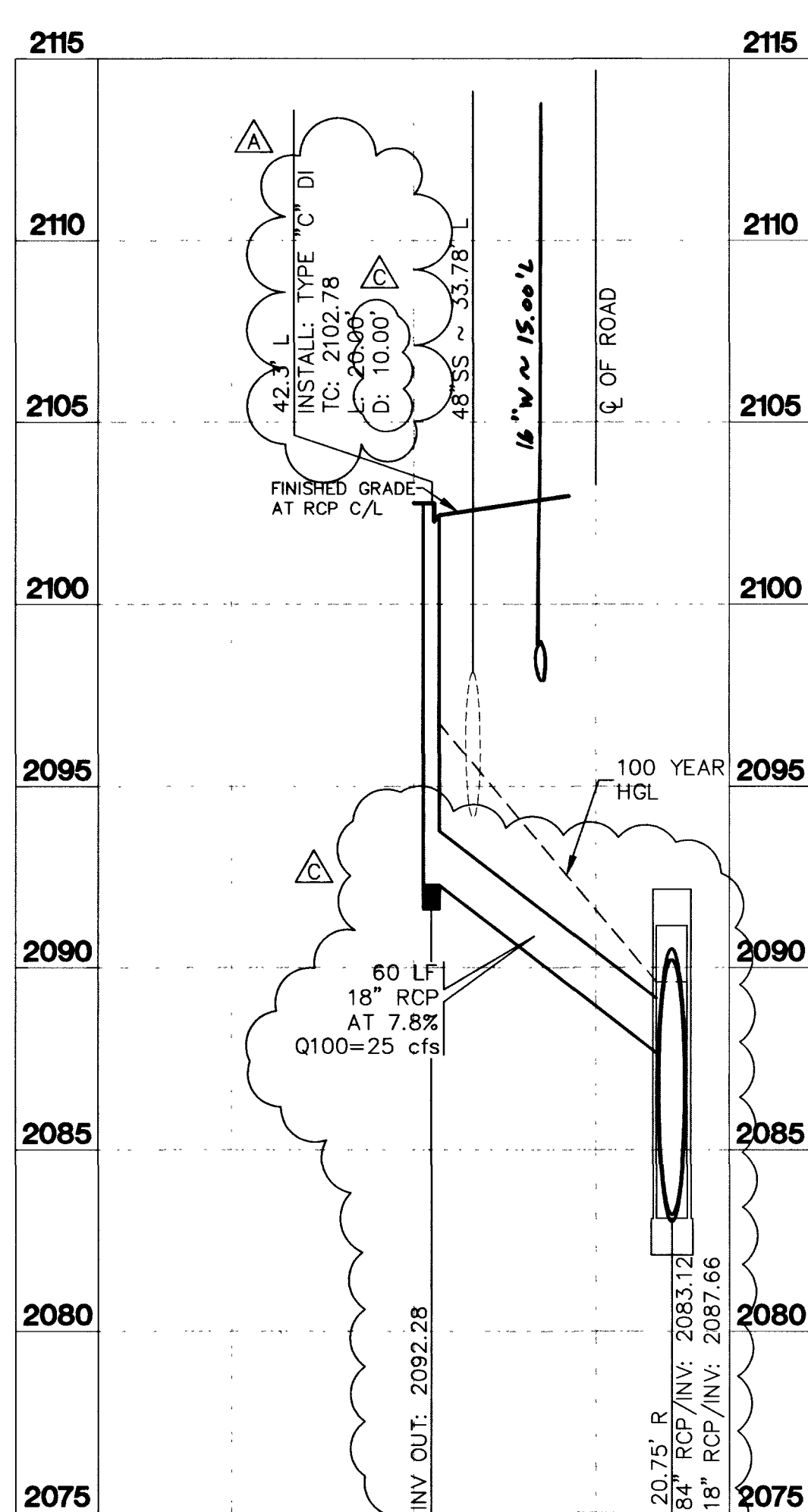
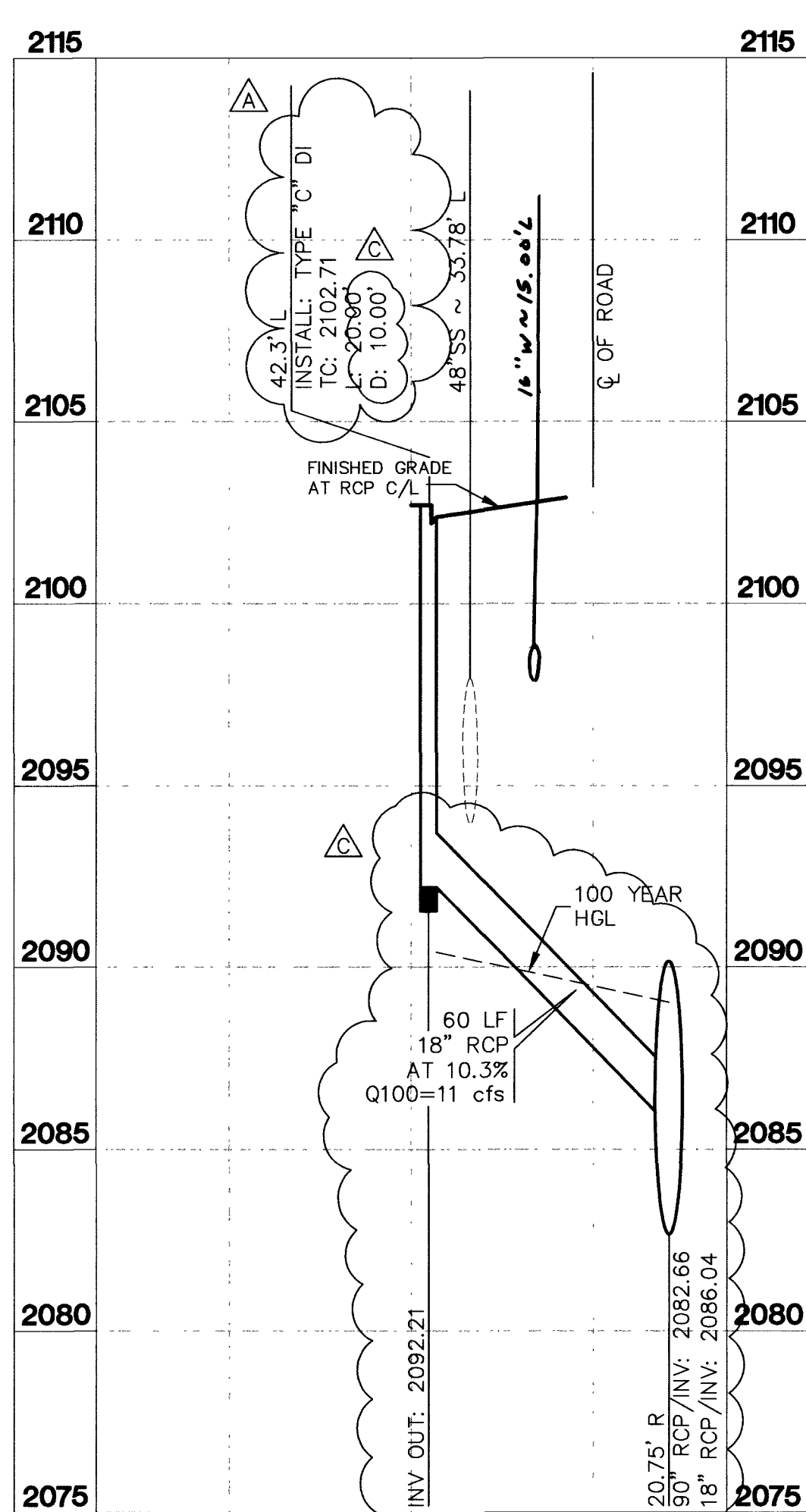




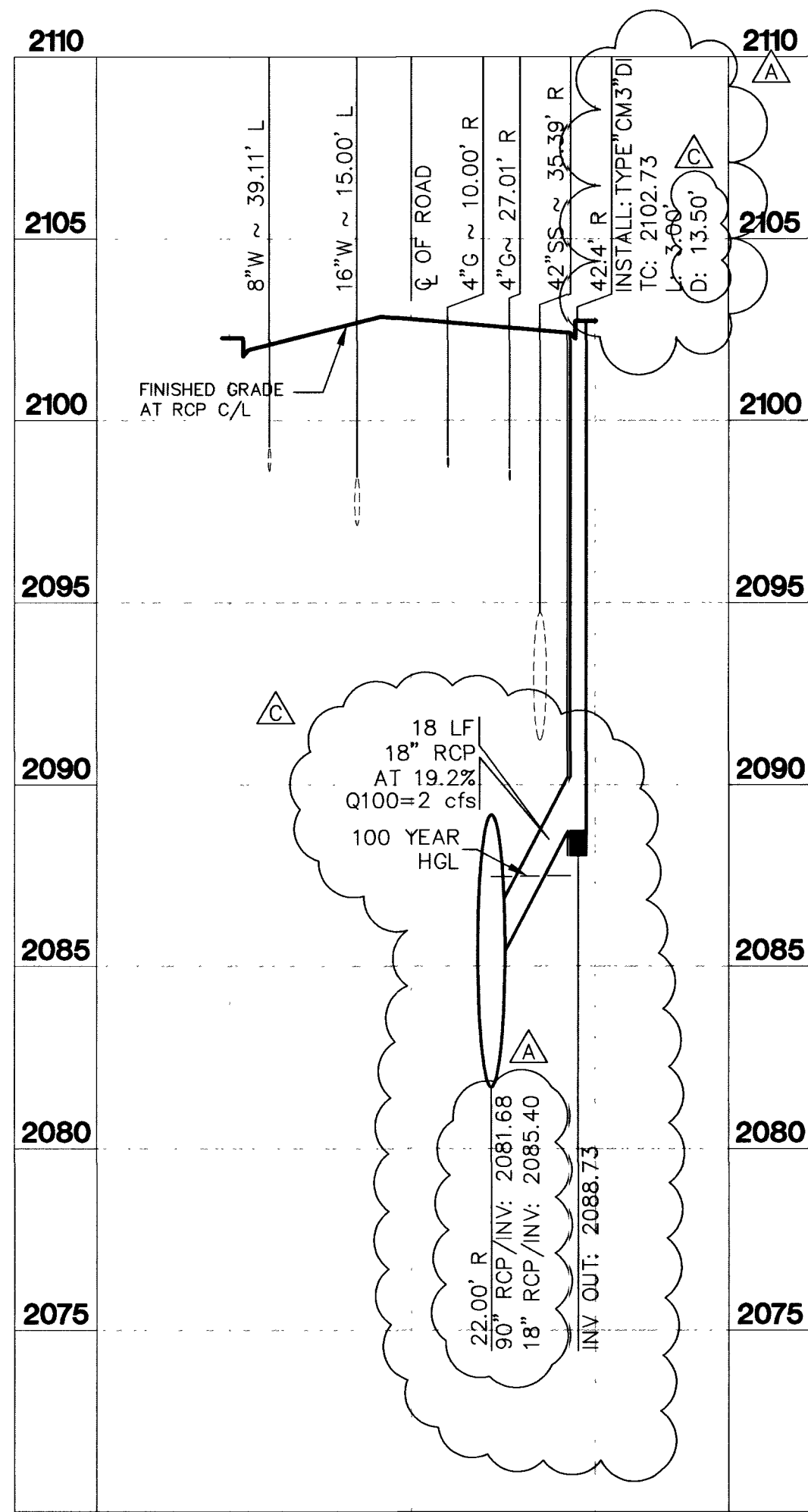
LATERAL VS#3
VEGAS DRIVE STA: 26+53.82
SCALE: 1" = 40' (H) ~ 1" = 4' (V)



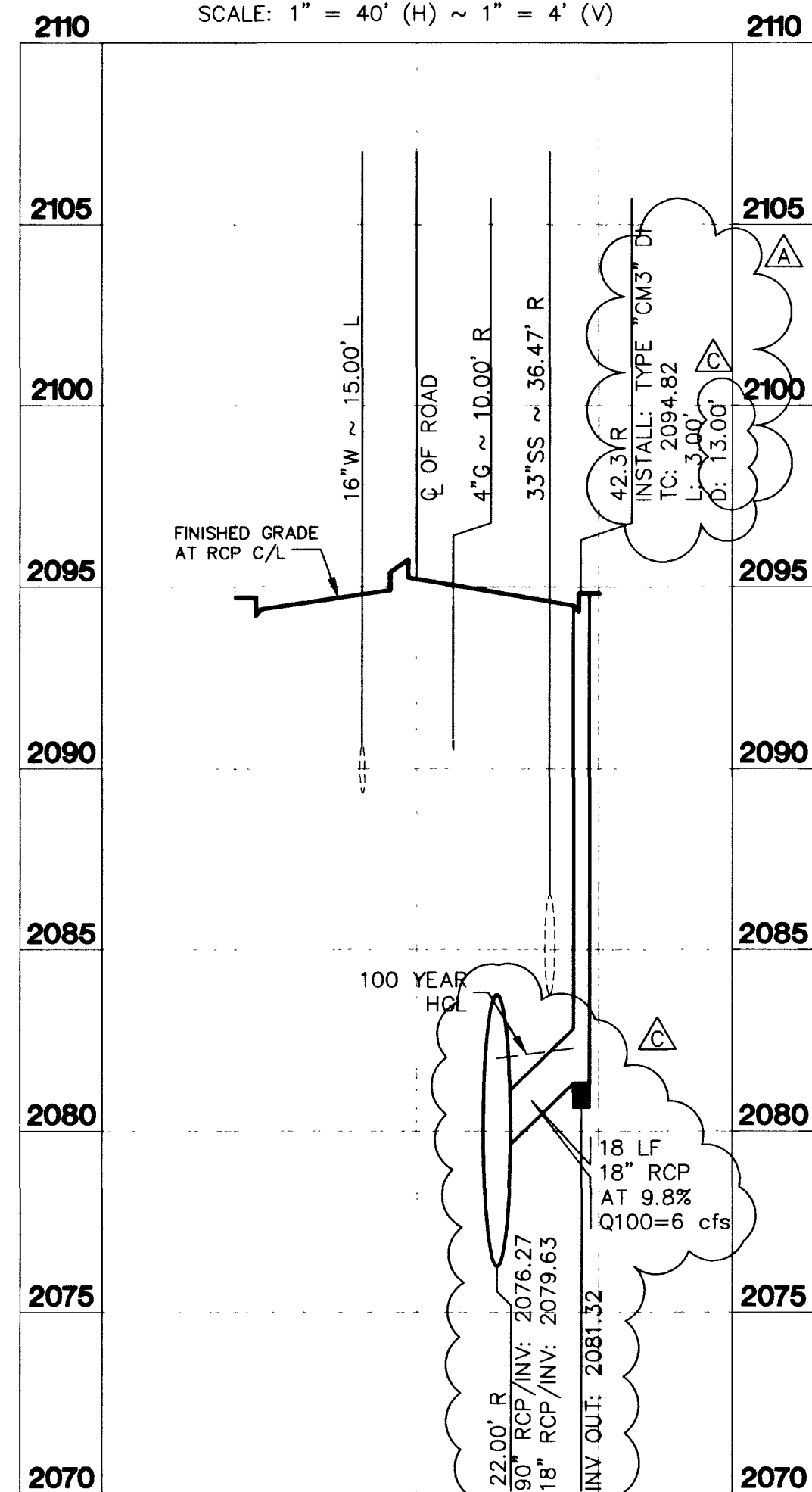
LATERAL VN#8
VEGAS DRIVE STA: 29+72.40



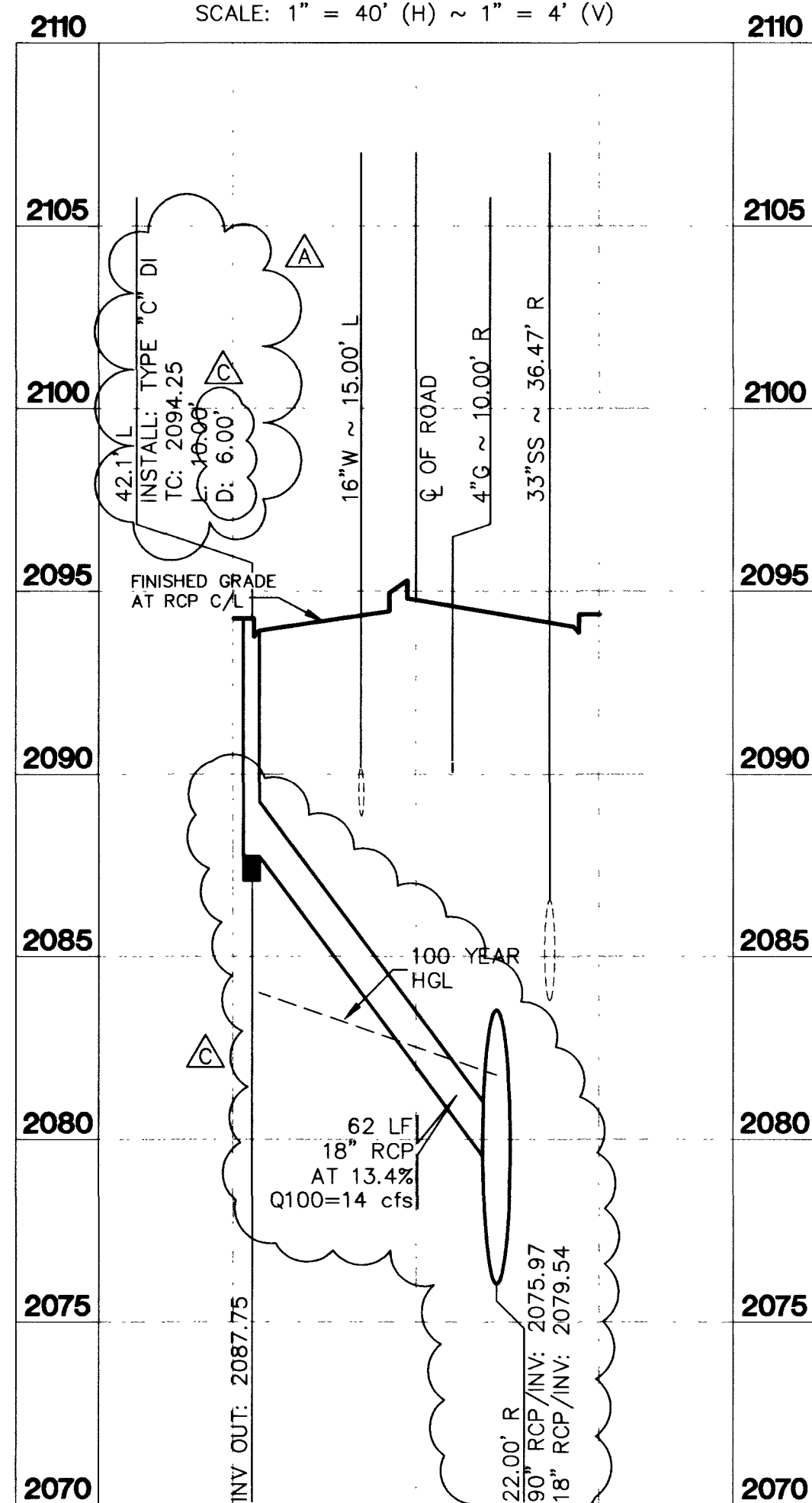
LATERAL VN#9
VEGAS DRIVE STA: 30+25.24



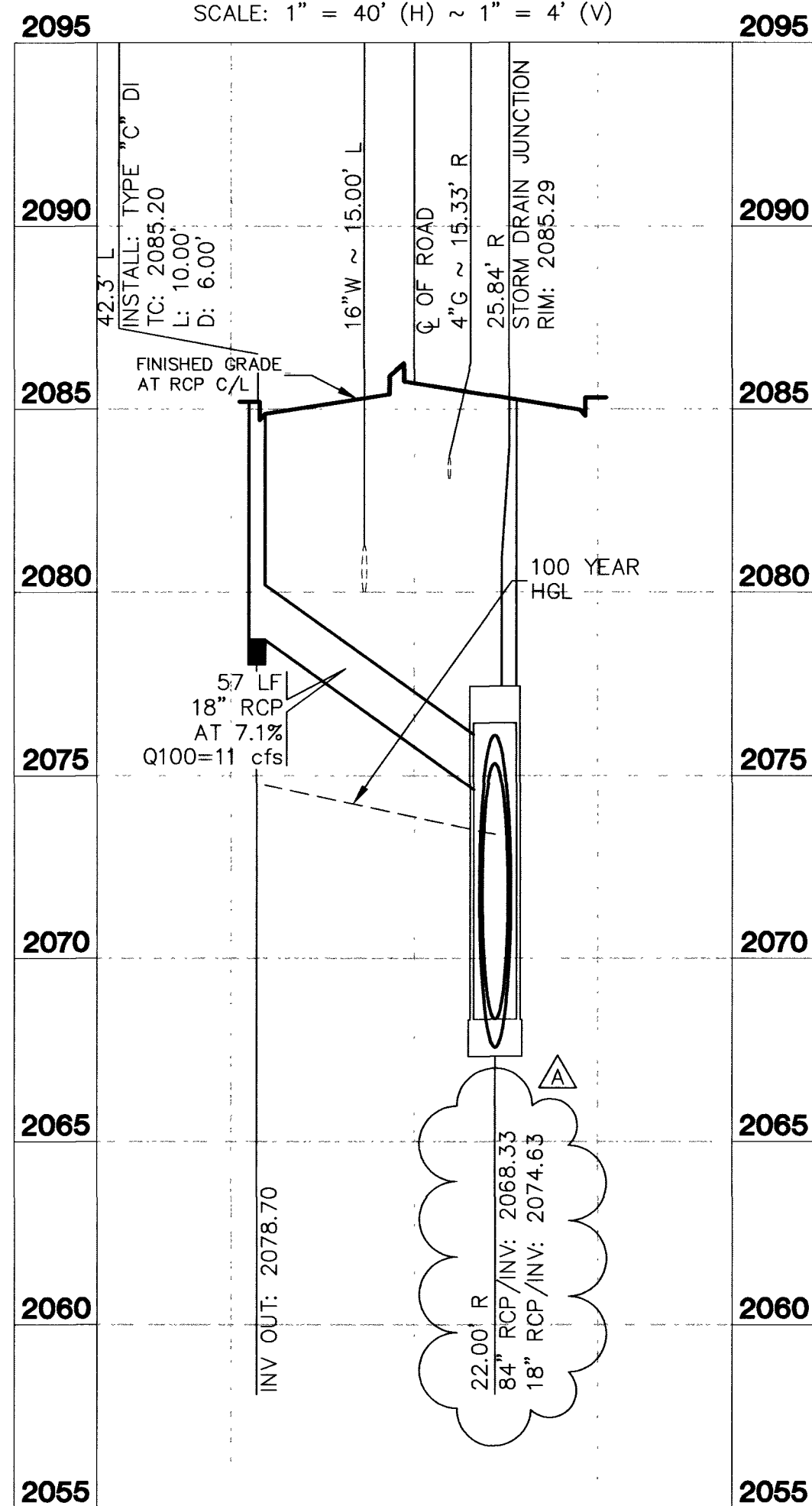
LATERAL VS#4
VEGAS DRIVE STA: 31+70.64



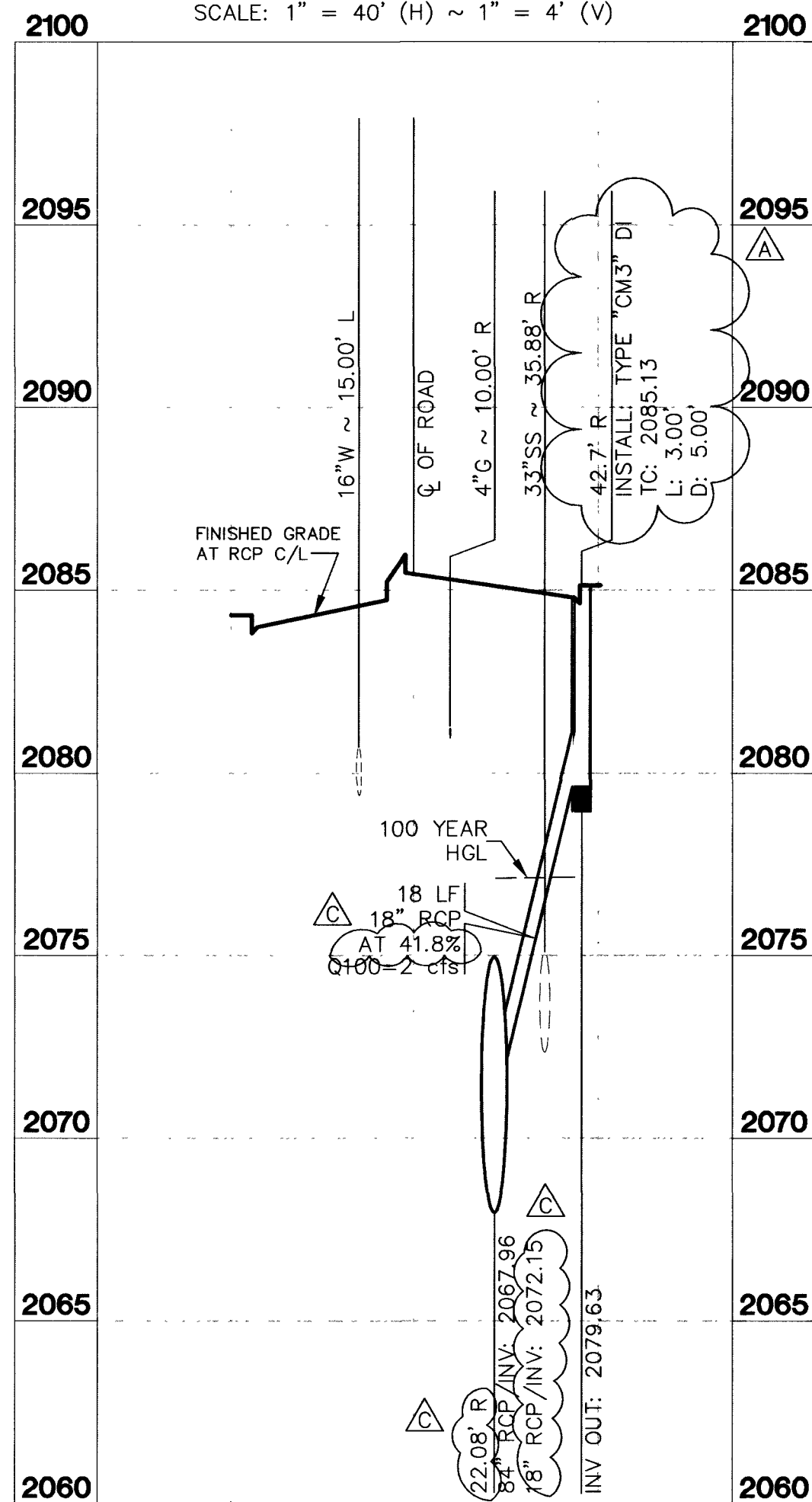
LATERAL VS#5
VEGAS DRIVE STA: 36+69.73
SCALE: 1" = 40' (H) ~ 1" = 4' (V)



LATERAL VN#10
VEGAS DRIVE STA: 36+92.20
SCALE: 1" = 40' (H) ~ 1" = 4' (V)



LATERAL VN#11
VEGAS DRIVE STA: 41+81.84
SCALE: 1" = 40' (H) ~ 1" = 4' (V)



LATERAL VS#6
VEGAS DRIVE STA: 42+07.50
SCALE: 1" = 40' (H) ~ 1" = 4' (V)

NOTE:

SAWCUT AND REMOVE EX. 18" STORM
DRAIN WHEN OBSTRUCTING PROPOSED
STORM DRAIN LATERAL.

NOTE TO CONTRACTOR:

CONTRACTOR MUST SUBMIT SHOP DRAWINGS TO LVVWD BEFORE CONSTRUCTION TO SHOW HOW WATERLINES SPANNING A TRENCH WILL BE SUPPORTED DURING EXCAVATION AND BACKFILL. DRAWINGS WILL INCLUDE ALL LOCATIONS WHERE WATERLINES SPAN A TRENCH GREATER THAN 4 (FOUR) FEET WIDE AND WHERE VALVES AND THRUST BLOCKS ARE EXPOSED. DRAWINGS MUST BE SEALED BY A NEVADA LICENSED ENGINEER.

PROTECT WATERLINES IN PLACE. WHEREVER A WATERLINE IS WITHIN 18" ABOVE A STORM DRAIN LINE, OR WHERE COMPACTION UNDER A WATERLINE CAN NOT BE MET, BACKFILL TRENCH WITH CEMENT SLURRY OR FLOWABLE FILL TO THE SPRINGLINE OF THE WATERLINE. THIS REQUIREMENT IS FOR STRUCTURAL SUPPORT ONLY, ADDITIONAL HEALTH REGULATIONS MAY APPLY PER UDACS 2.19.

APPROVED FOR CONSTRUCTION

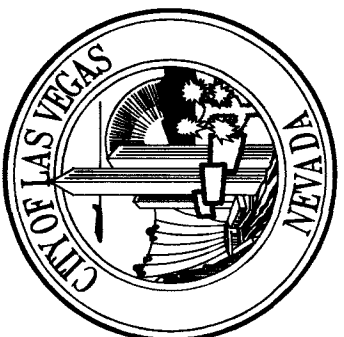
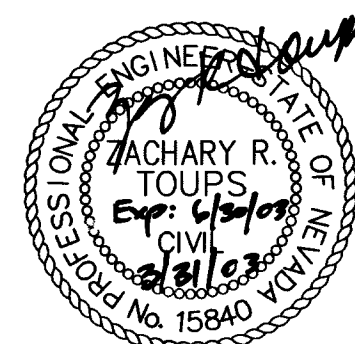
LAS VEGAS VALLEY WATER DISTRICT

4/3/03
DATE

SAFETY ALERT
 **Call**
Before You
Overhead
1-702-593-6111

Avoid cutting underground utility lines. It's costly.

**Call
before you
Dig**



DEPARTMENT OF PUBLIC WORKS

STORM DRAIN LATERAL
PROFILE

DRAWING NO.
SD-22

V3523

C	STORM DRAIN RELOCATION B/W FERREL AND ROBIN	3/31/03
B	REVISION PER LVWD COMMENTS	11/20/02
A	ADDENDUM No. 2, ITEMS 2.17 AND 2.18.	9/19/02



**Kimley-Horn
and Associates, Inc.**
Engineering, Planning, and Environmental Consultants
1050 E. Flamingo Road, Suite S210, Las Vegas, NV, 89119 © 2003

SCALE (H):	AS NOTED	SCALE (V):	AS NOTED	W.A. #	REVISIONS	DATE
F.I.D. BK. #	DATE	DESIGN BY			ZRT	
			3/31/03			