

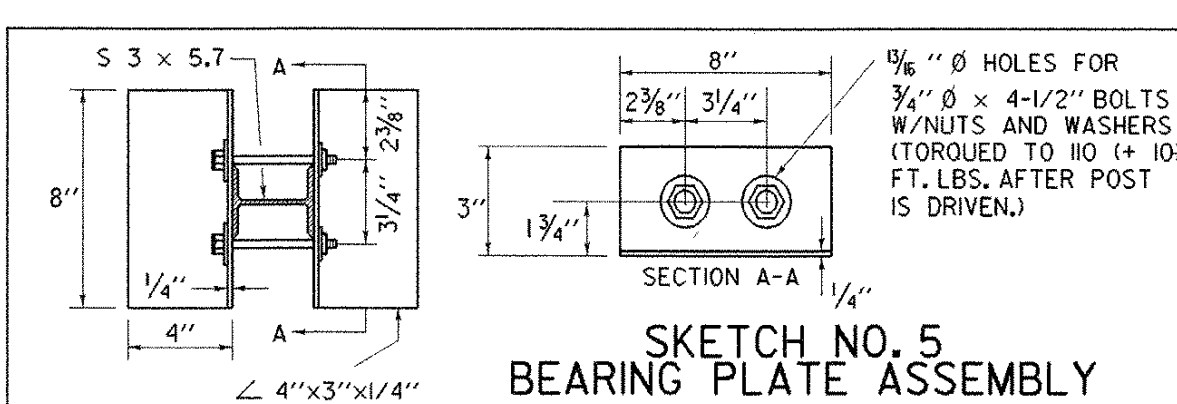
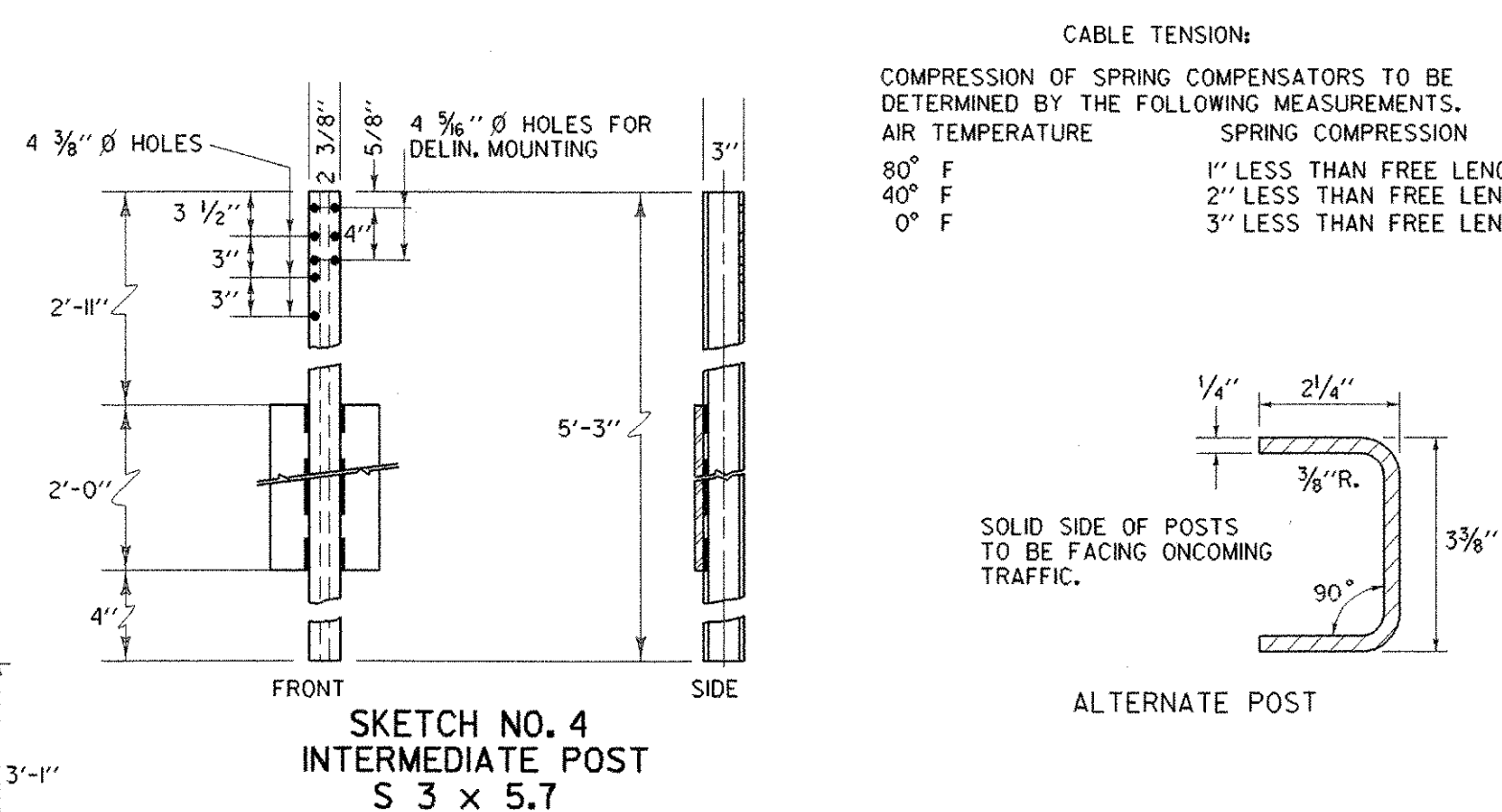
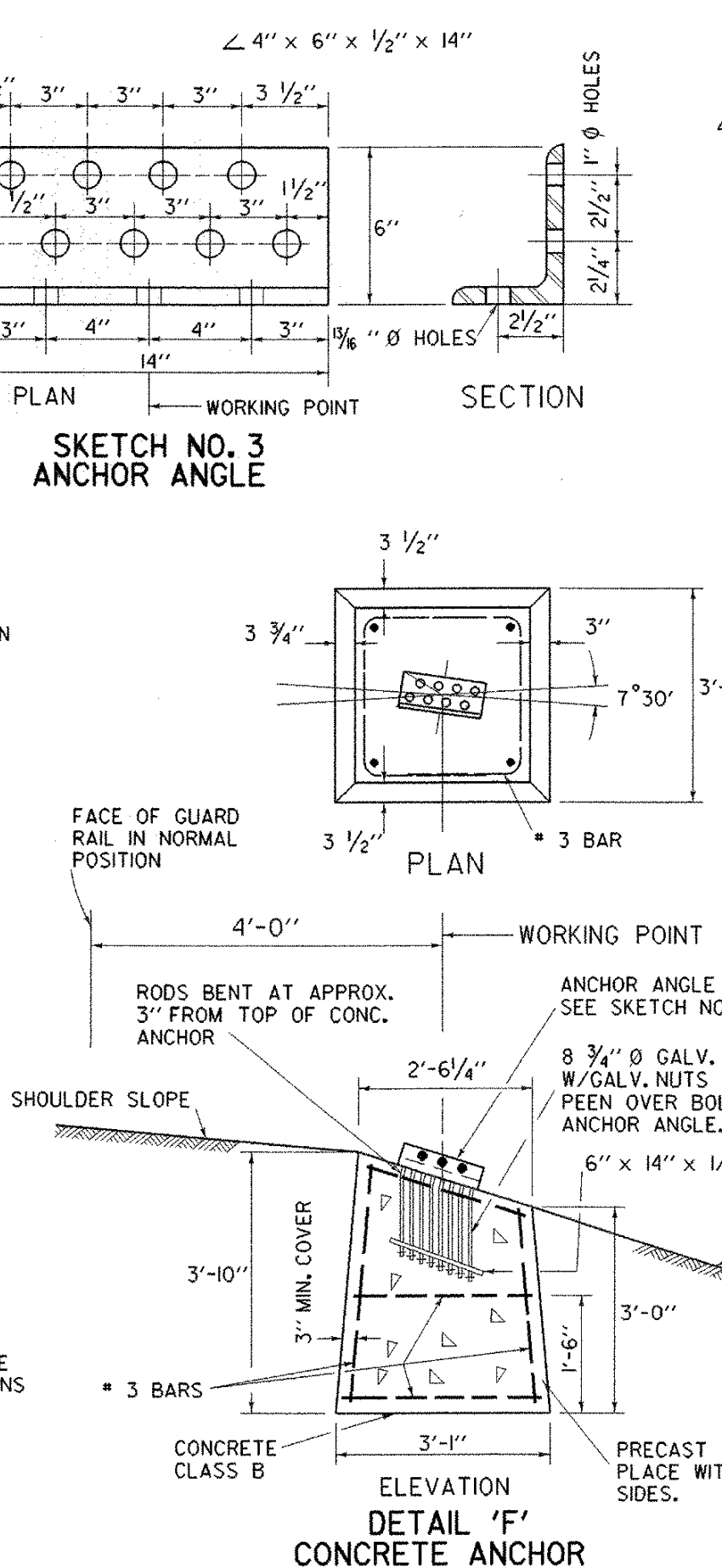
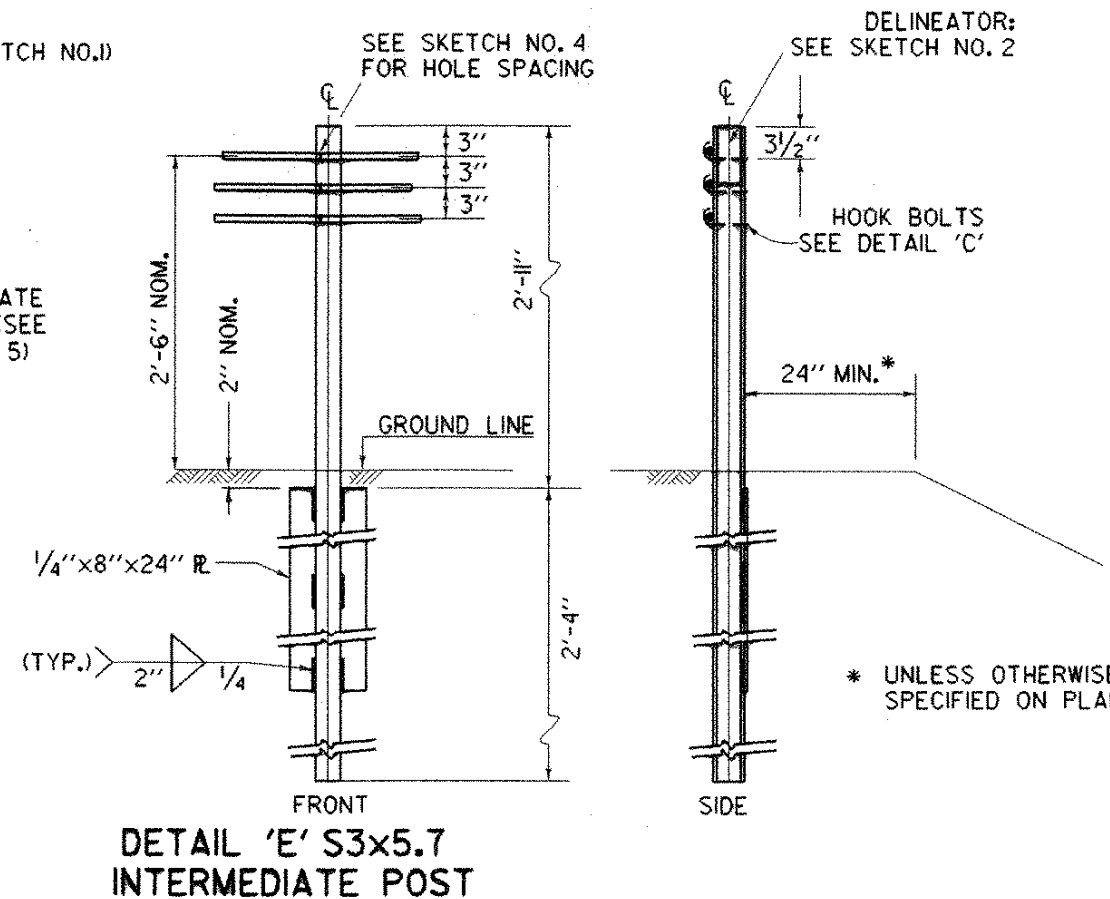
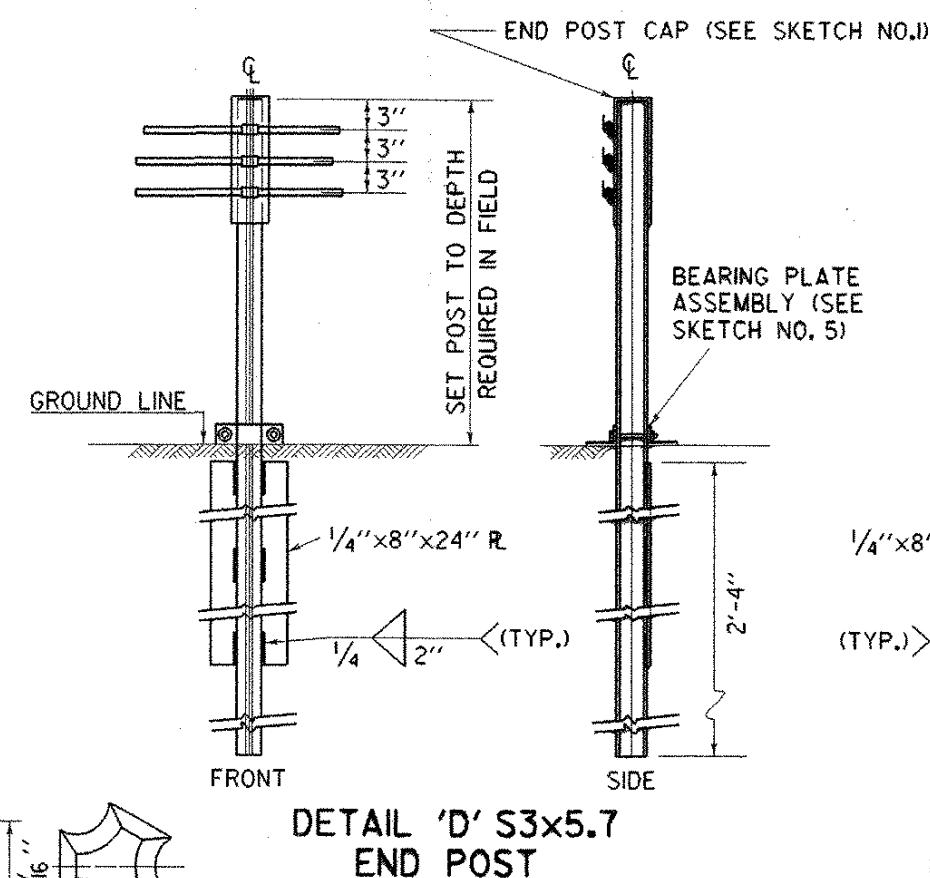
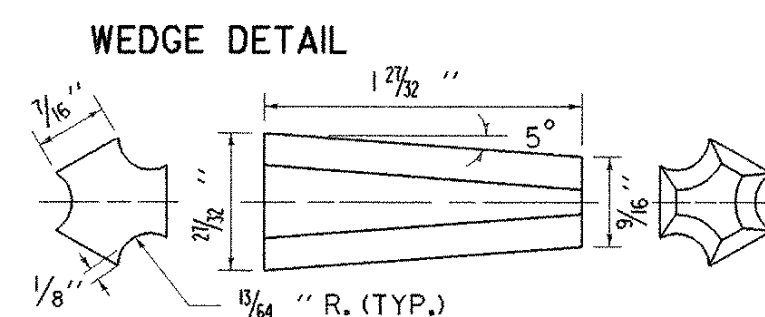
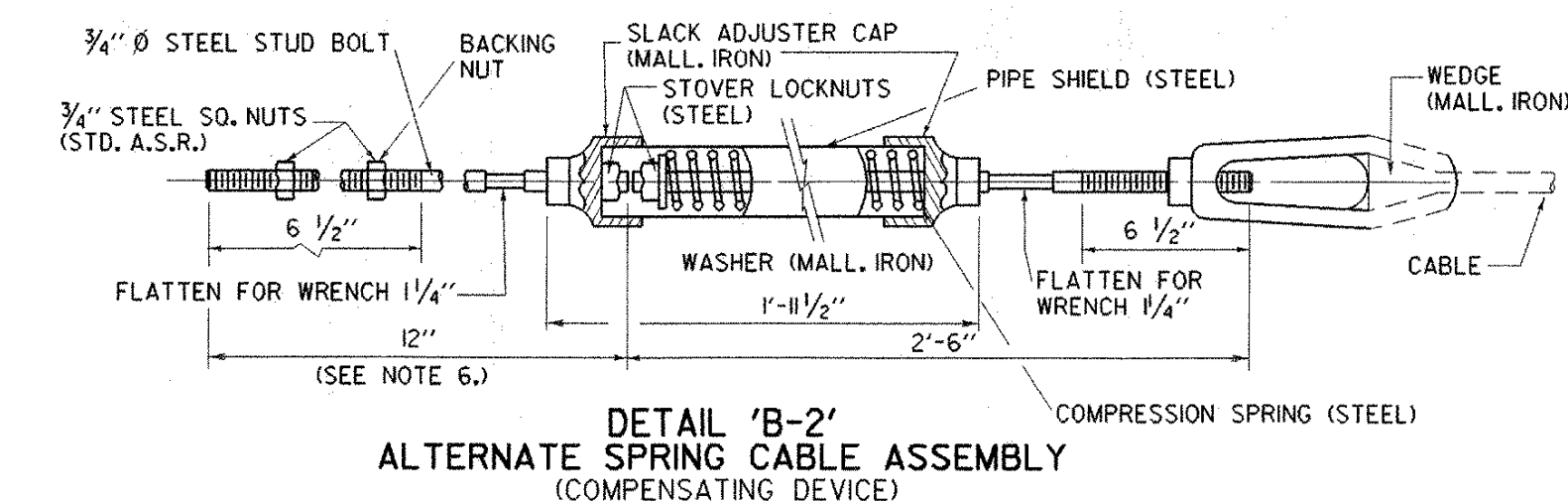
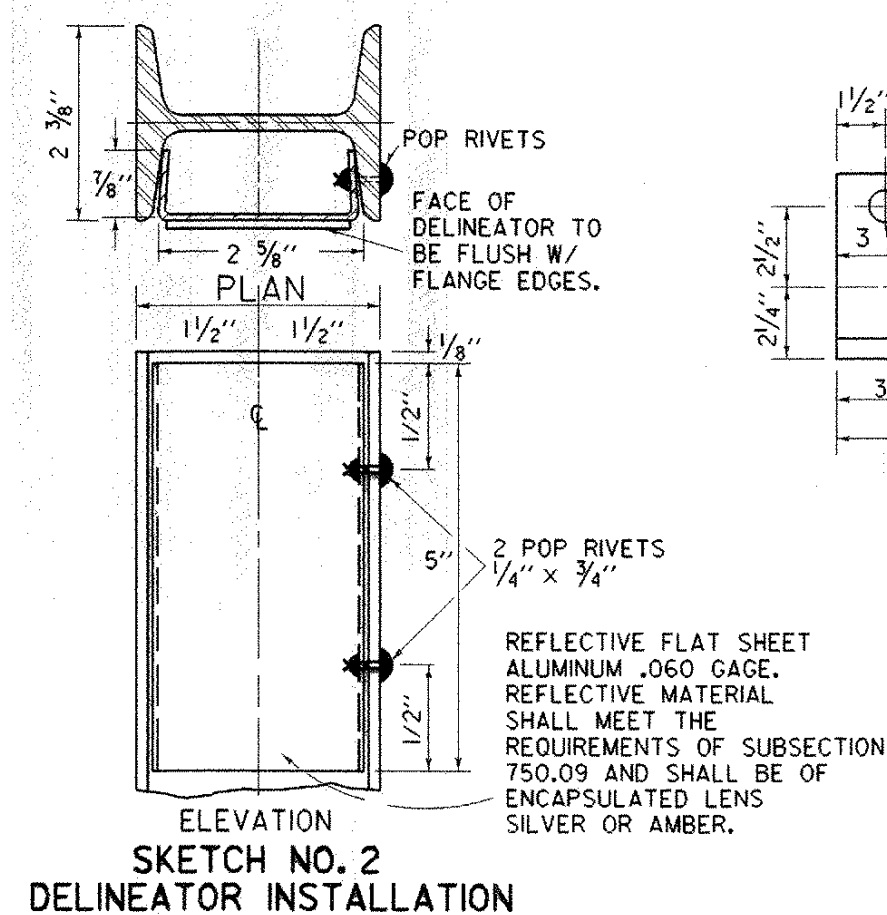
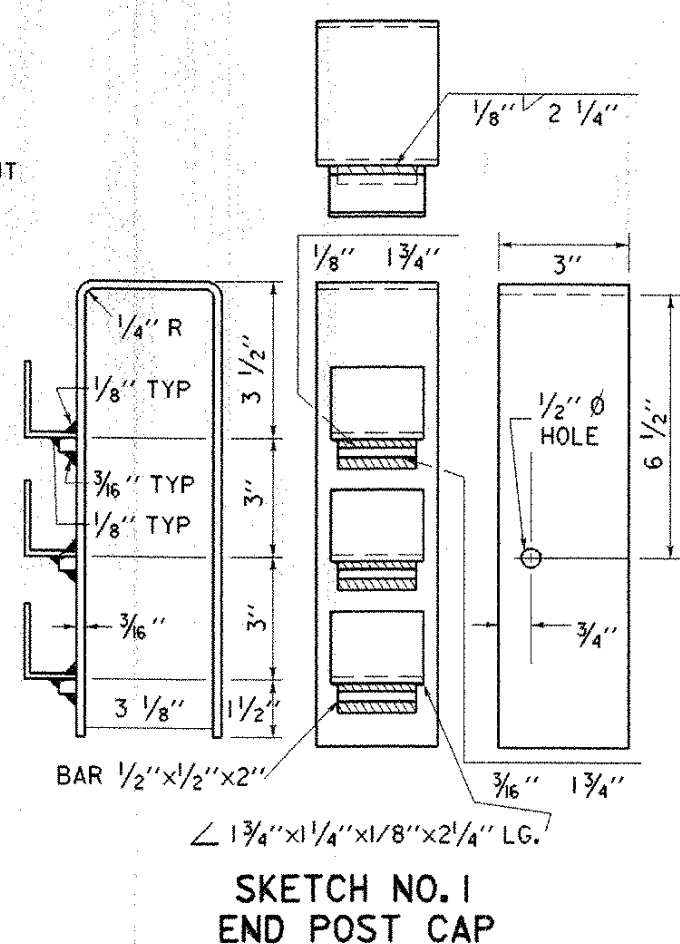
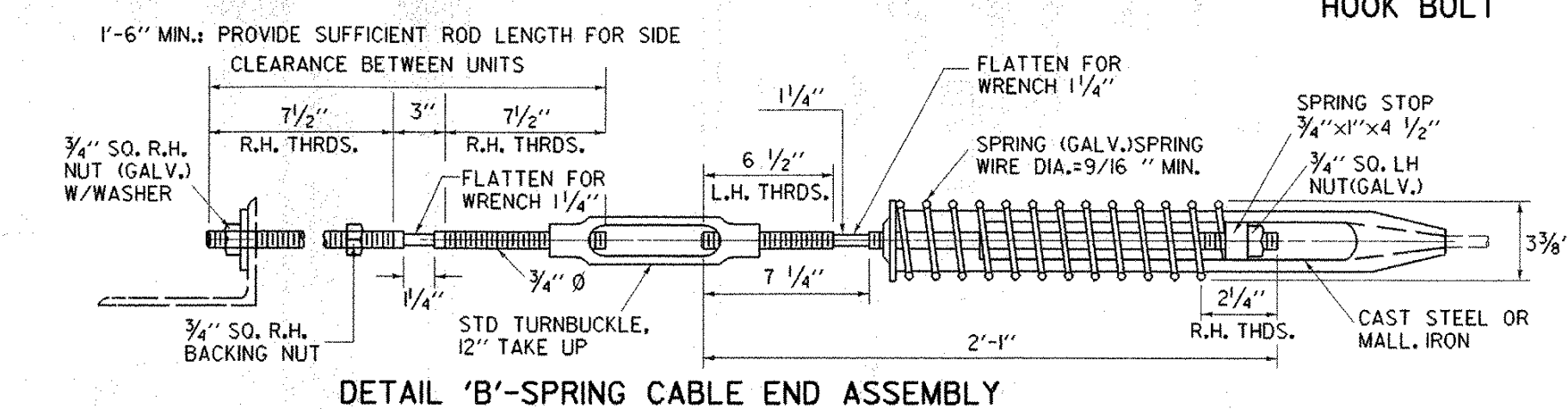
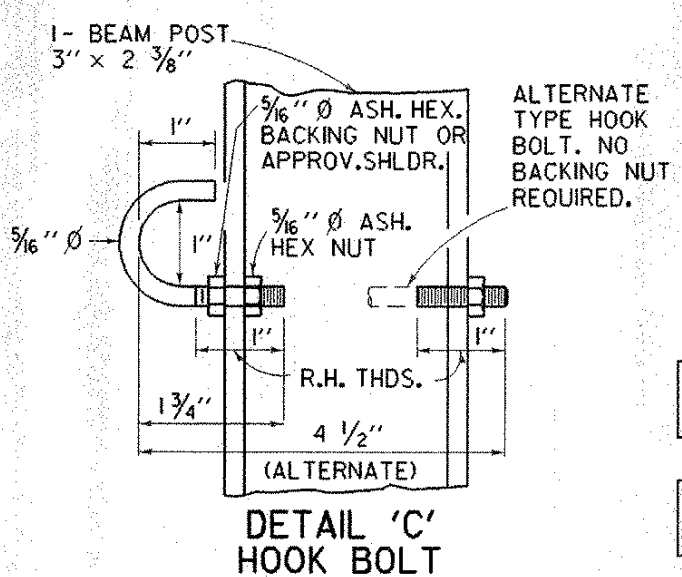
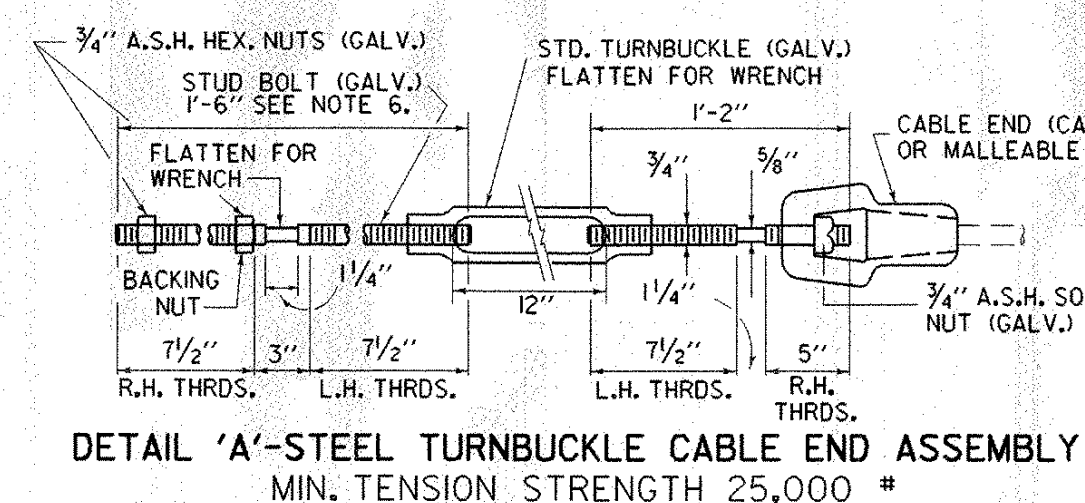
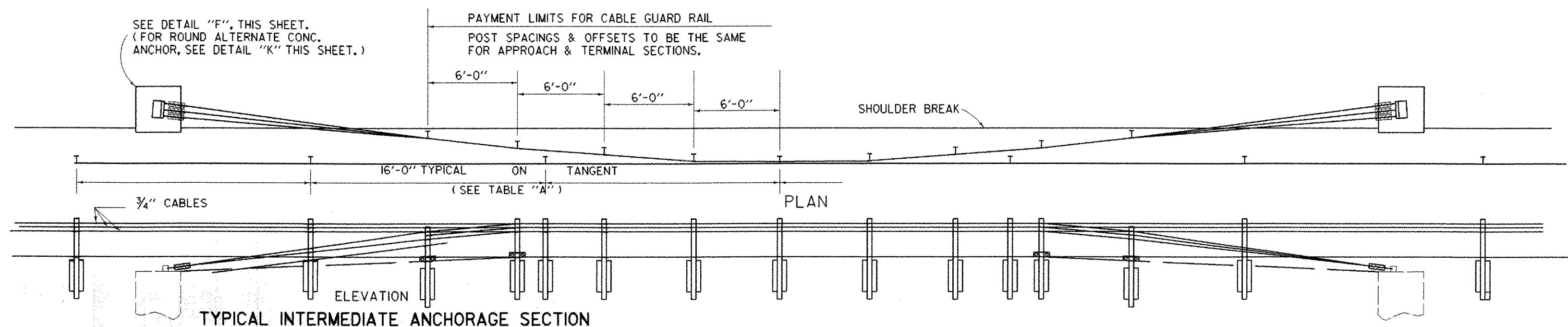
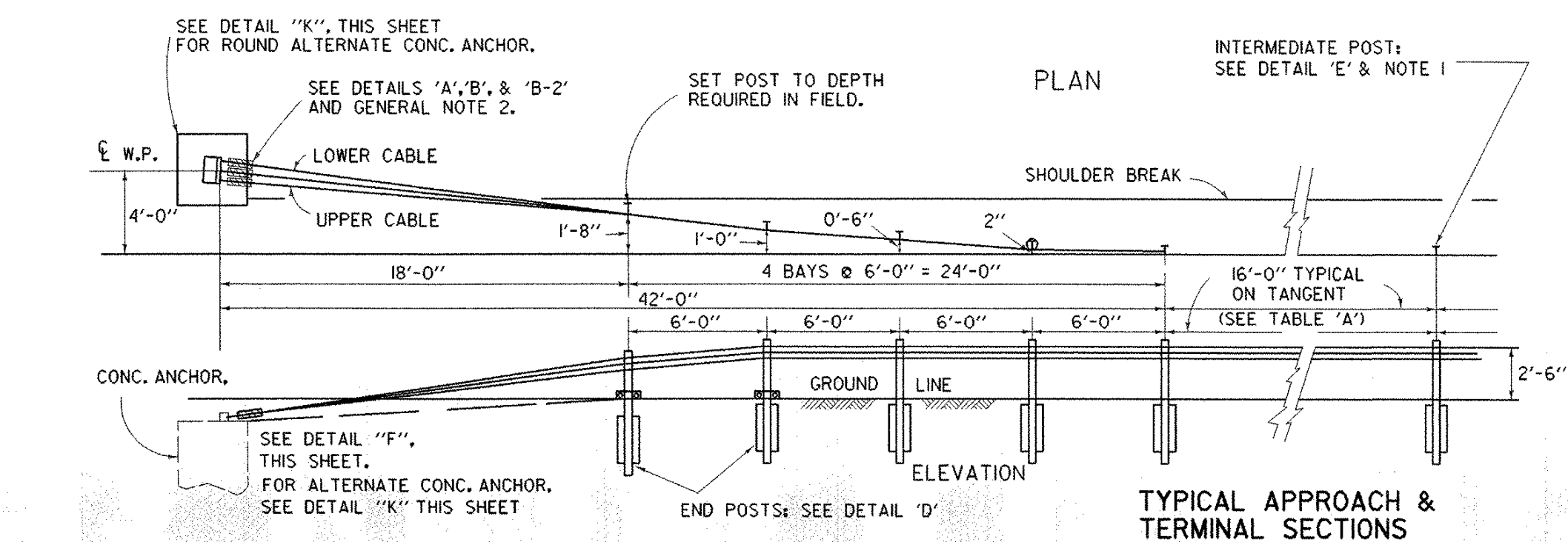
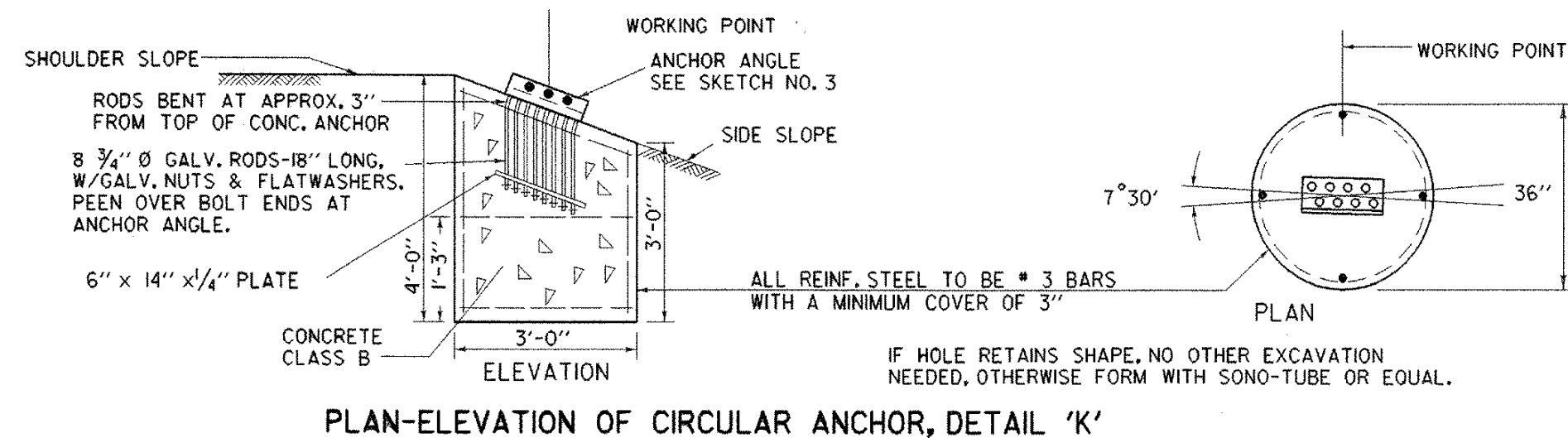
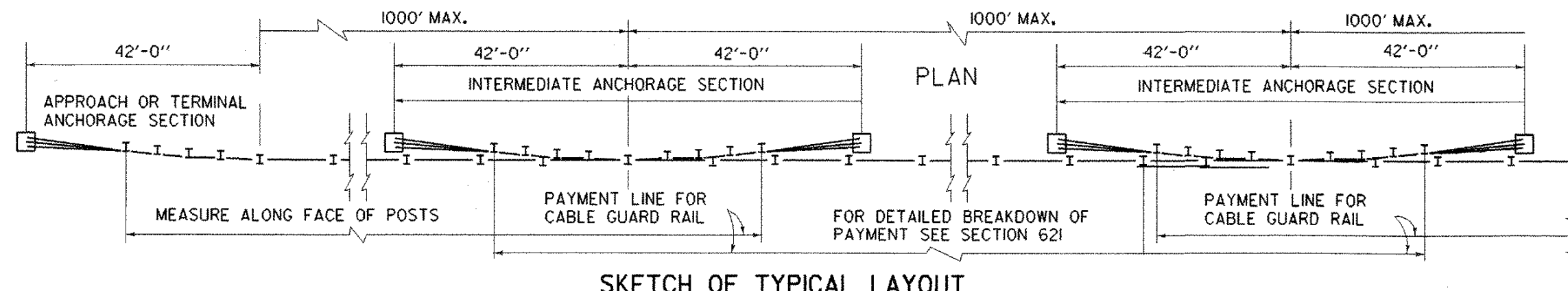


TABLE "A"	
CURVATURE (DEGREE OR RADIUS)	POST SPACING
8° OR LESS	16'
MORE THAN 8° TO 26° (220 FT. RADIUS)	12'



CABLE TENSION:

COMPRESSION OF SPRING COMPENSATORS TO BE
DETERMINED BY THE FOLLOWING MEASUREMENTS.

AIR TEMPERATURE	SPRING COMPRESSION
80° F	1" LESS THAN FREE LENGTH
40° F	2" LESS THAN FREE LENGTH
0° F	3" LESS THAN FREE LENGTH

GENERAL NOTES

1. SHALL BE 3" x 2 3/4" I-BEAMS @ 5.7' . EVERY OTHER
2. IS PARALLEL TO THE EDGE OF PAVT SHALL BE
3. KETCH NO. 2). DO NOT REFLECTORIZE POSTS IN THE
4. MINIMAL, AND INTERMEDIATE ANCHORAGE SECTIONS.

5. SPRING CABLE END ASSEMBLIES (COMPENSATING
6. KLE CABLE END ASSEMBLIES, THE FOLLOWING CRITERIA

7. RUNS:

8. COMPENSATING DEVICE ON ONE END, AND TURNBUCKLE ON
9. OF EACH INDIVIDUAL CABLE.

10. DOOR - USE COMPENSATING DEVICE AND TURNBUCKLE ON
11. OF EACH INDIVIDUAL CABLE.

12. PART NEW STRETCH BY INTERLACING AT LAST PARALLEL
13. SECTION OF THE CABLE (SEE LAYOUT)

14. BLE ENDS SHALL BE POSITIVE AND, OF ANY TYPE AND
15. THE INTENT, DESIGN, AND STRENGTH OF THE STRUCTURE
16. APPROVAL OF THE ENGINEER.

17. S SHALL BE SO DESIGNED AND BE OF SUCH SECTION
18. JLL STRENGTH OF A SINGLE CABLE OR CABLE
19. SET MAY BE.

20. ASSEMBLY - MIN. TENSILE STRENGTH = 25,000 *
21. ANCHOR ASSEMBLY - MIN. TENSILE STRENGTH = 100,000 *

22. GS SHALL BE GALVANIZED PER SECTION 62L

23. APPROVED OR SINGLE UNIT COMPENSATING DEVICE AND
24. MAY BE SUBMITTED FOR APPROVAL.

25. RE THE CABLE IS CONNECTED TO A CABLE SOCKET
26. CONNECTION, ONE WIRE OF THE WIRE ROPE SHALL BE
27. OF THE WEDGE TO HOLD IT FIRMLY IN PLACE.

28. LED SHALL DEVELOP AN ULTIMATE PULL OPEN
29. O * TO 1000 * APPLIED IN A DIRECTION NORMAL TO
30. OF THE POST.

31. RUN OF BARRIER TO BE UNIFORM.

REVISIONS AND CORRECTIONS	
DEC. 8, 1971	- ORIGINAL APPROVAL DATE
DEC. 22, 1980	- REVISED END POST AND ANCHOR DETAILS
APR. 16, 1981	- CHANGED SKETCH * OF BEARING PLATE ASSEMBLY DETAIL
JUNE 11, 1984	- CHANGED DETAIL 'C', HOOK BOLT
OCT. 31, 1985	- REVISED TO CONFORM TO 1986 SPECIFICATIONS
JUNE 1, 1994	- REISSUED, WITHOUT CHANGE, UNDER NEW SIGNATURES
FEB. 11, 2008	- REVISED POST DETAILS, MINOR REVISIONS

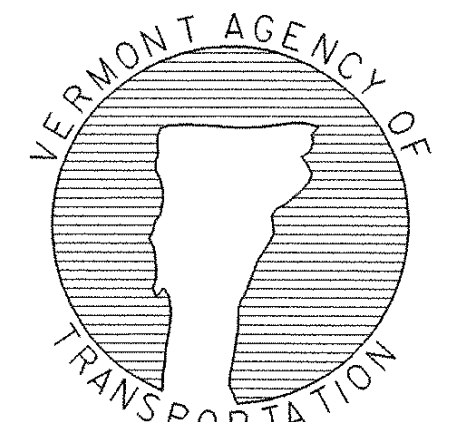
APPROVED

Kim A. Narahia
ROADWAY, TRAFFIC & SAFETY ENGINEER

Richard Johnson
DIRECTOR OF PROGRAM DEVELOPMENT

Mark D. Kistler
FEDERAL HIGHWAY ADMINISTRATION

CABLE GUARDRAIL (WITH STEEL POSTS)
ANCHOR FOR CABLE RAIL



STANDARD G - 6