

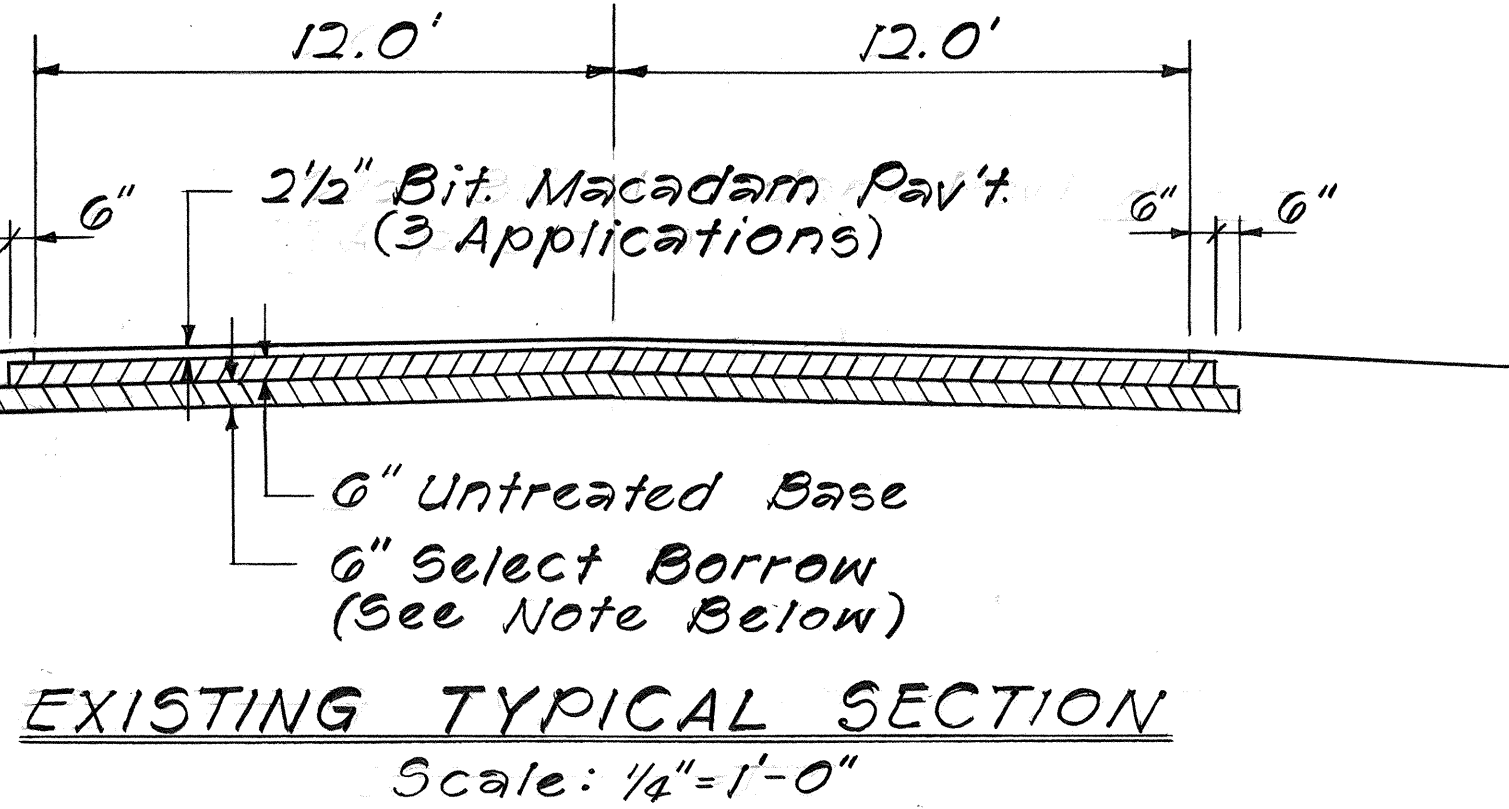
GENERAL NOTES

- The Contractor shall keep at least one lane open to public traffic during his working hours and all lanes open to public traffic during his non-working hours.
- All areas to be reconstructed are approximate for estimating purposes and the final limits are to be determined in the field by the Engineer.
- The Contractor shall restore all pavement striping and/or markers affected by the Reconstruction of Weakened Areas. The restoration of pavement striping and/or markers to its original configuration will not be paid for separately but shall be considered incidental to Reconstruction of Weakened Areas.
- The Contractor shall protect and preserve all existing centerline monuments, if necessary, by a method approved by the Engineer. This shall be considered incidental to Reconstruction of Weakened Areas and no separate payment shall be made therefor.
- The Contractor shall remove, clean, and haul guardrail to a storage site determined by the Engineer. Cost for removing, cleaning and hauling the guardrail shall be incidental to the various contract items.

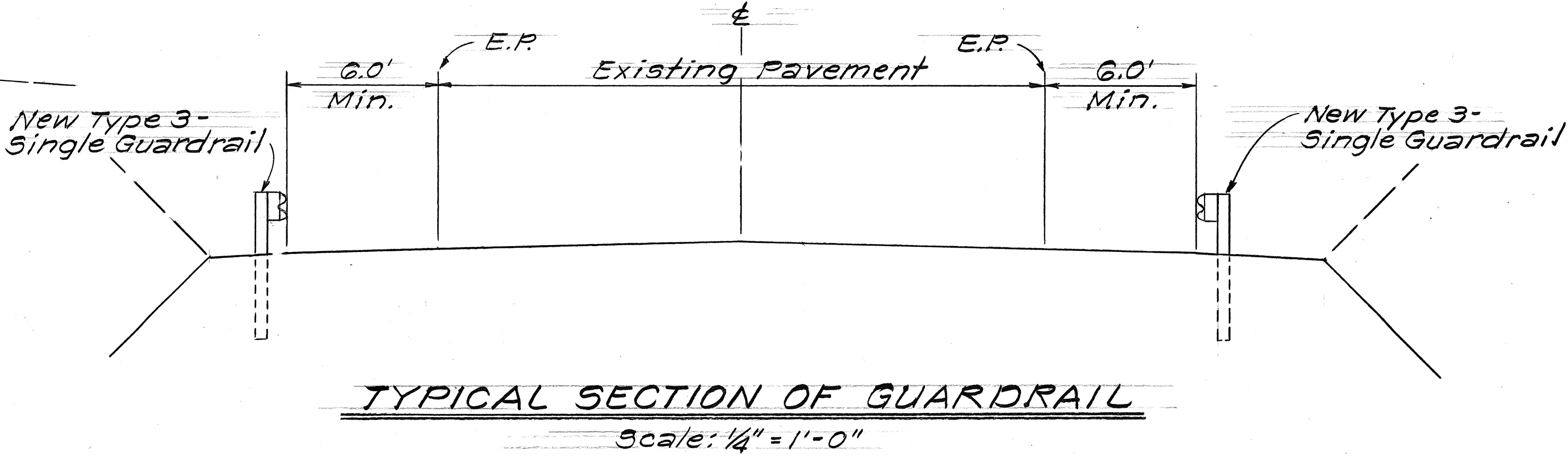
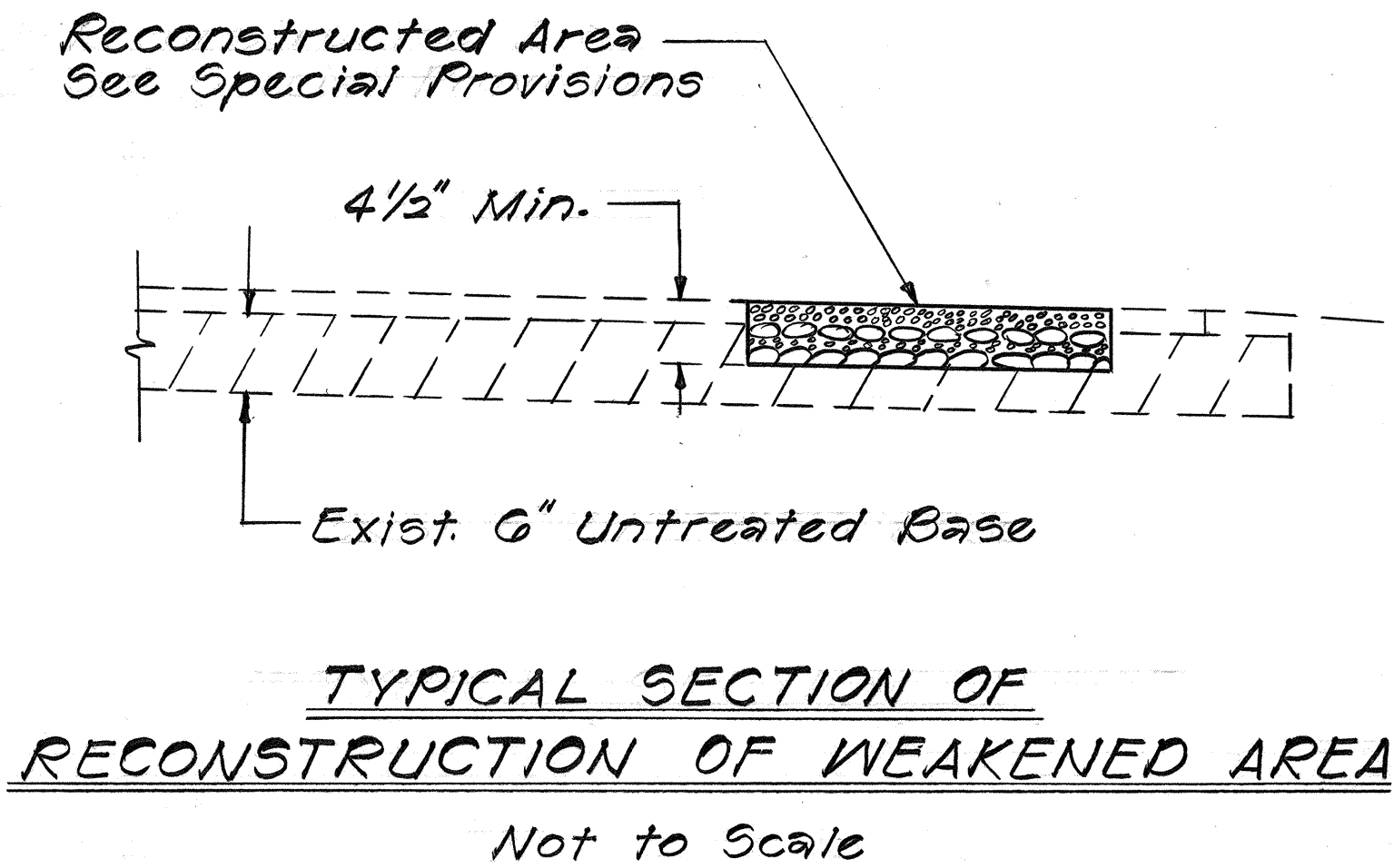
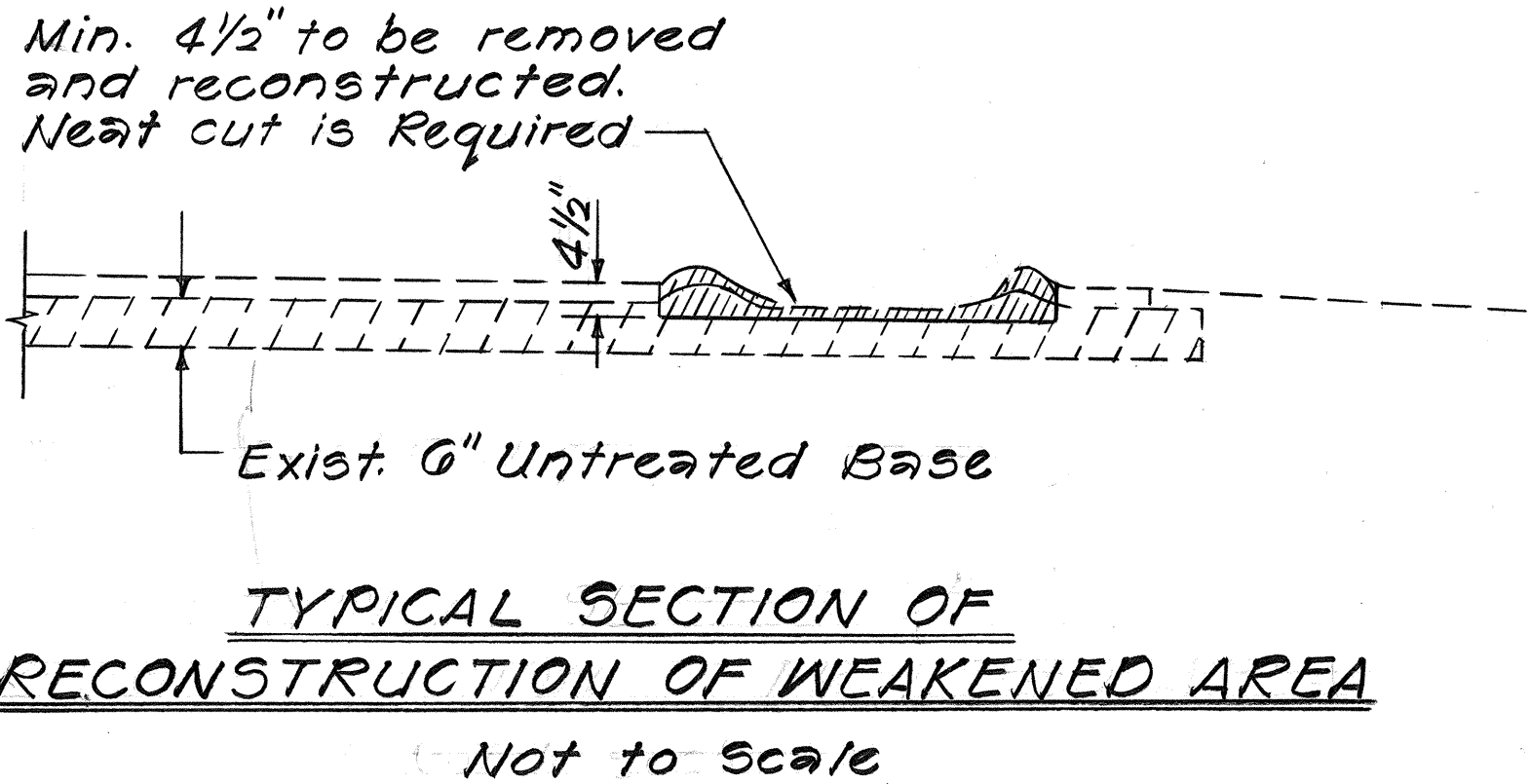
TABLE A		
RECONSTRUCTION OF WEAKENED AREAS		
Approximate Station to Station	Length x Width (Ft.)	Area (Sq. Ft.)
65+55 to 65+64 Lt.	9 x 6	54
65+67 to 66+03 Lt.	16 x 8	128
149+09 to 149+36 Rt.	27 x 5	135
149+36 to 150+00 Rt.	64 x 12	768
149+57 to 151+82 Lt.	225 x 12	2700
151+65 to 152+01 Rt.	36 x 5	180
TOTAL IN SQ. FT.		3965
TOTAL IN SQ. YD.		440.56

TABLE A		
RECONSTRUCTION OF WEAKENED AREAS		
Approximate Station to Station	Length x Width (Ft.)	Area (Sq. Ft.)
149+20 to 149+46 Rt.	26 x 5	130
149+83 to 151+68 Lt.	190 x 12	2,280
151+68 to 151+81 Lt.	13 x 6	78
TOTAL IN SQ. FT.		2,488
TOTAL IN SQ. YD.		276

TABLE B						
NEW GUARDRAIL TYPE 3-SINGLE W/STEEL POST						
Approximate Station to Station	Side	Min. 9% Fr. E.P. (Ft.)	Length (Ft.)	End Anchor Begin End	Remove & Salvage Exst. Guardrail	
-0+40 to 3+56	Lt.	G	396	C	31 Ft. Thrie R.	332 ft. ±
1+66 to 3+25	Rt.	G	259	C	F	220 ft. ±
12+23 to 14+56	Lt.	G	233	C	31 Ft. Thrie R.	162 ft. ±
15+64 to 17+56	Lt.	G	192	C	F	136 ft. ±
21+00 to 23+45	Rt.	G	245	C	F	50 ft. ±
26+66 to 31+18	Rt.	G	452	C	BCT	345 ft. ±
28+60 to 30+56	Lt.	G	196	C	BCT	150 ft. ±
35+00 to 38+25	Rt.	G	325	C	BCT	75 ft. ±
* End Post Connection Detail, See Plan Sht. No. 6						
45+10 to 56+75	Lt.	G	1187.5	C	F	953 ft. ±
59+45 to 64+65	Lt.	G	487.5	C	F	375 ft. ±
81+50 to 83+05	Rt.	G	162.5	C	F	150 ft. ±



- NOTE:
- No Select Borrow Subbase Course in cut section from Sta. 0+00 to Sta. 83+00.
 - Select Borrow Subbase Course in fill section throughout project and in cut section from Sta. 83+00 to end of Project No. S-0440(1).
 - Existing width on super varies from 12'-14'.



6/24/81 Revised note beneath "Table B" per Addendum No. 1.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
**TYPICAL SECTIONS
AND GENERAL NOTES**

KAUMALAPAA HIGHWAY
PROJ. No. 440A-01-81M
PROJ. No. 440A-02-81

Scale: As Noted Date: May, 1981

SHEET NO. 1 OF 1 SHEETS