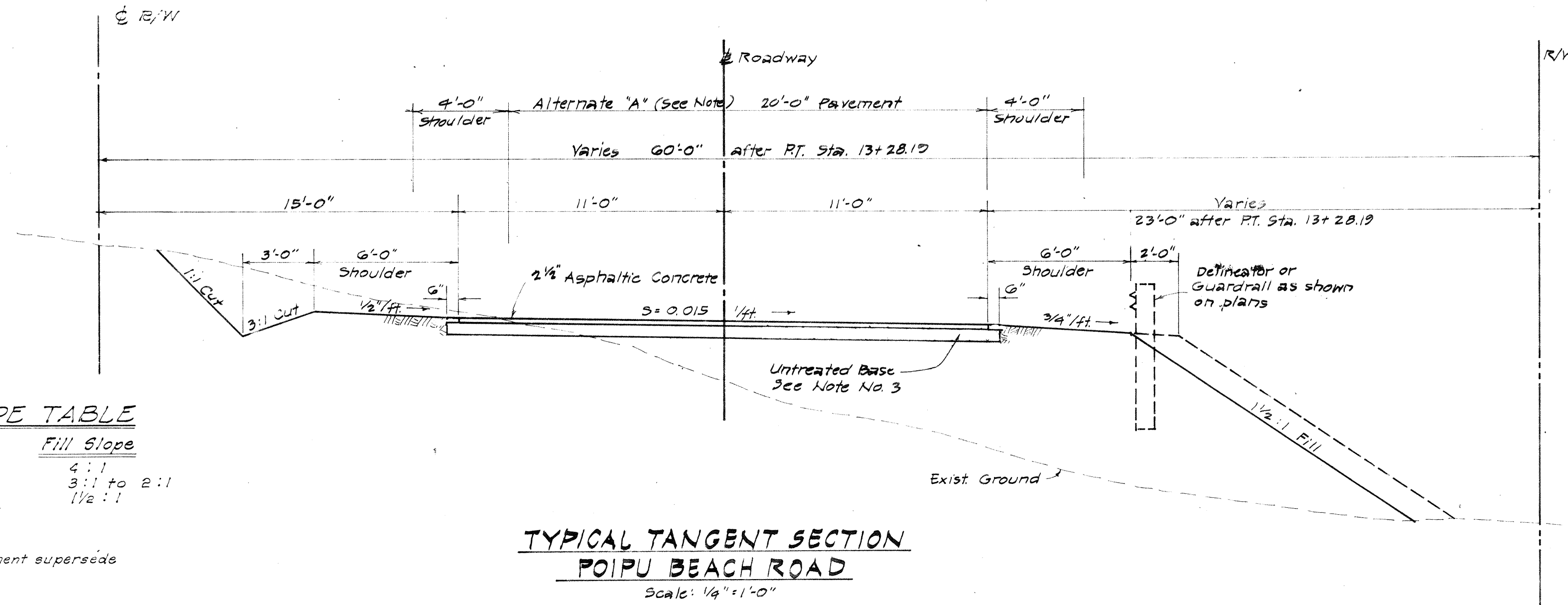
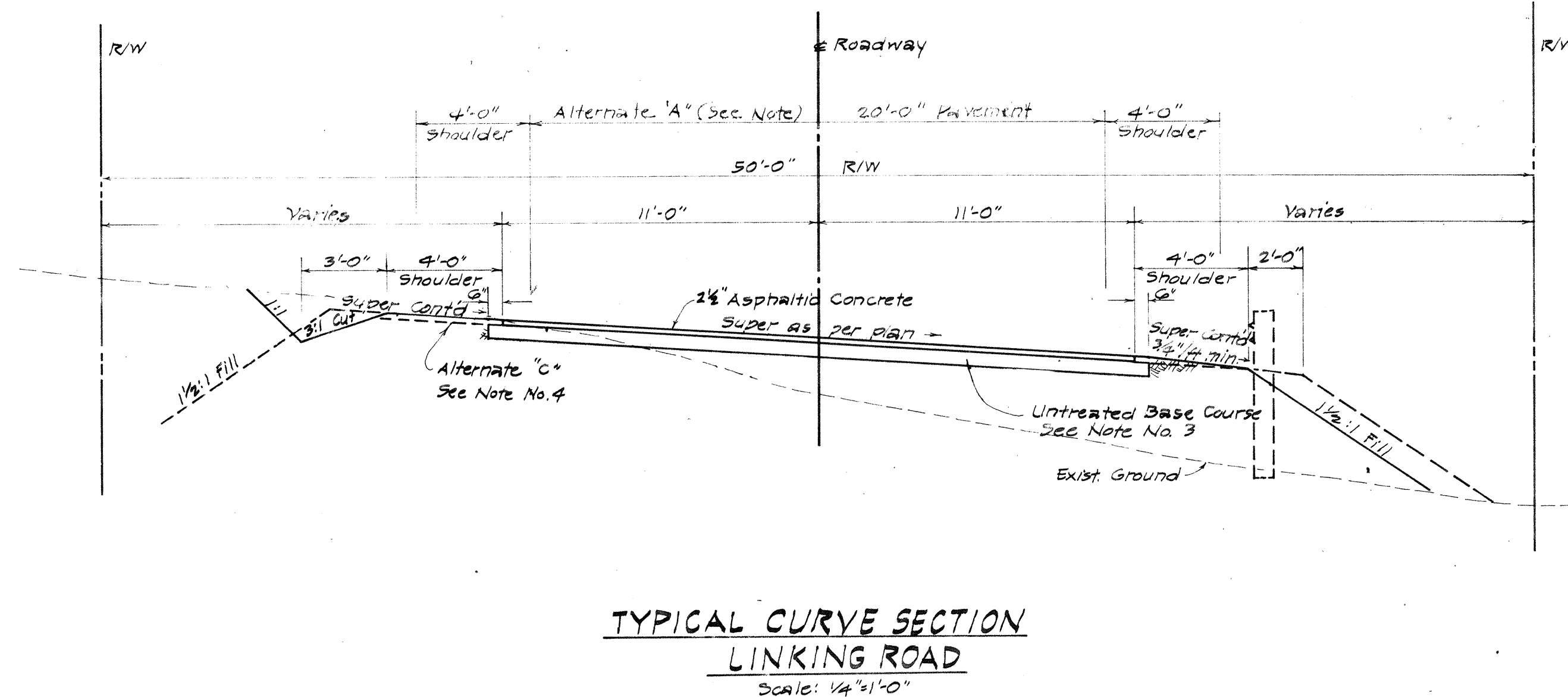
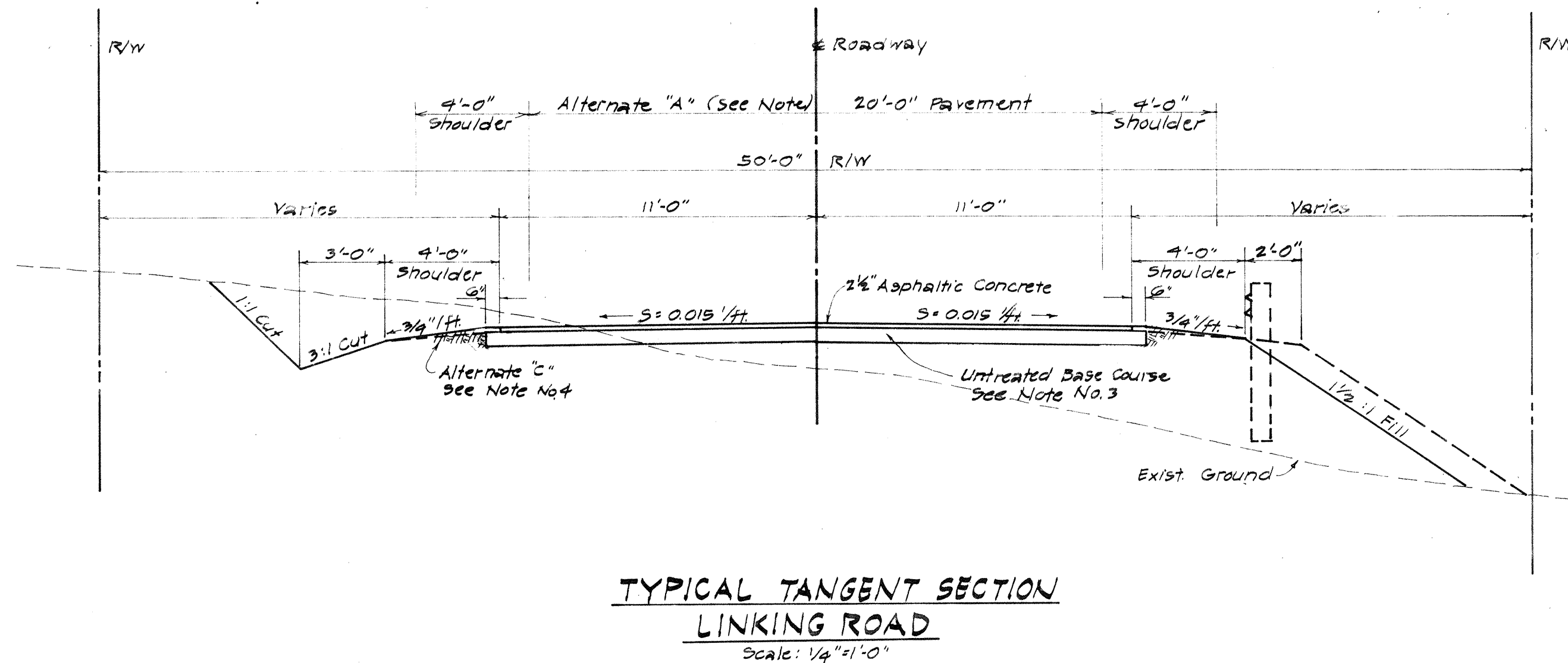
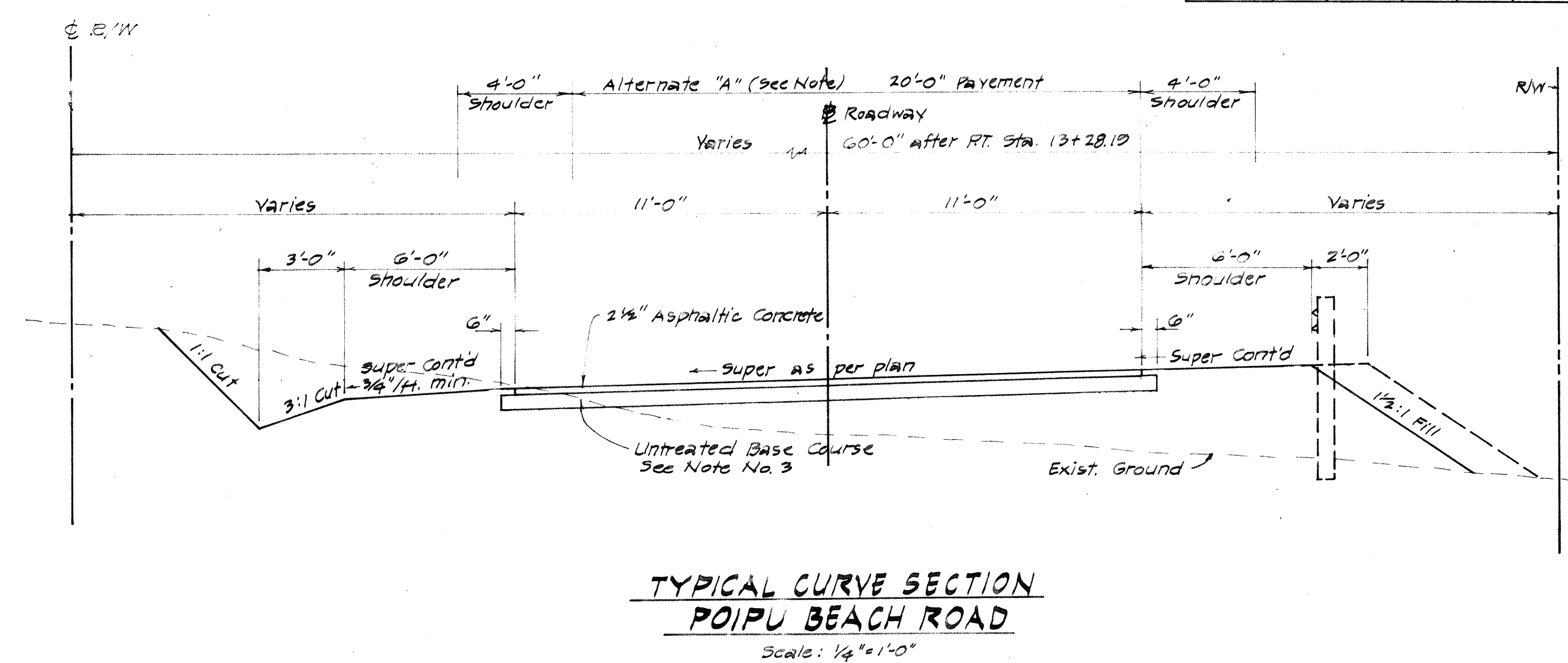




FILL SLOPE TABLE

Height of Fill	Fill Slope
0' - 4'	4:1
4' - 10'	3:1 to 2:1
10' - Over	1 1/2:1

NOTE:
R/W requirement supersedes above table.



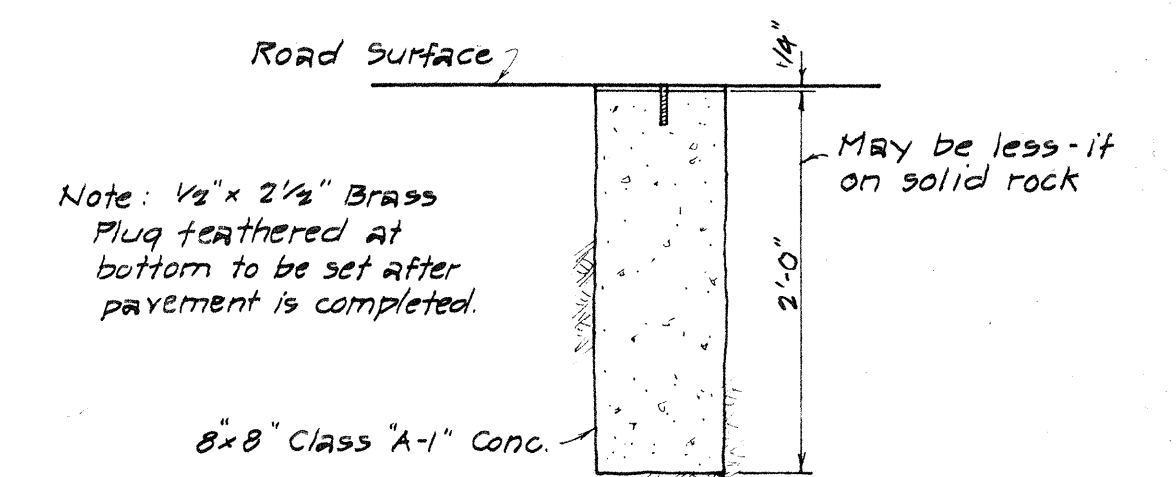
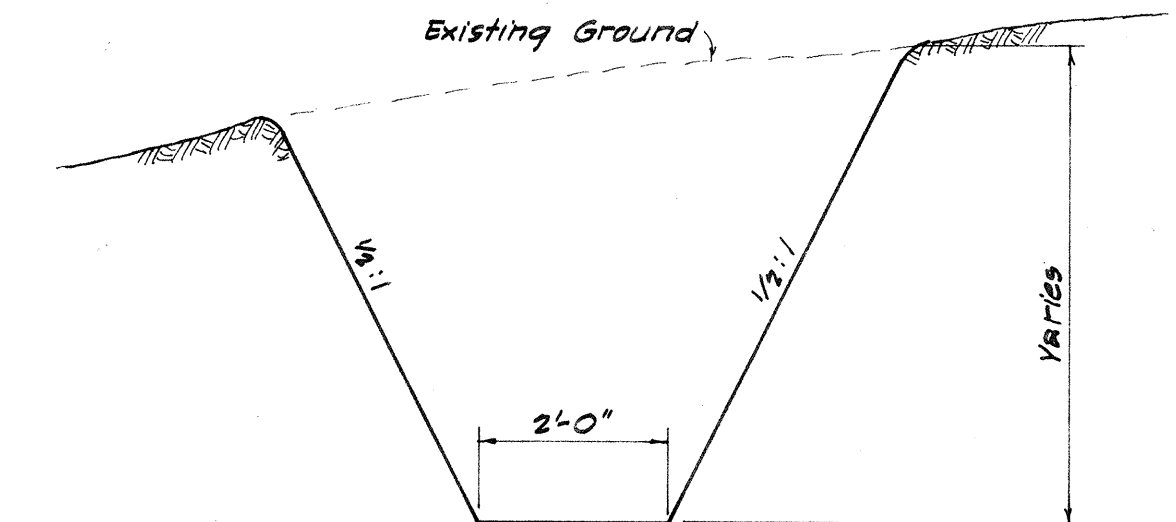
NOTE:
2 1/2" Asphaltic Concrete Pavement not included in contract.

- NOTE:
- Where Guardrails or Delimiters are to be constructed, Shoulders shall be widened 2 feet in all cases. For details, see sht. 15.
 - All Asphaltic Concrete Pavement shall consist of 1 1/2" of A.C. Leveling course (Mix II) and 1" of A.C. Surface course (Mix I).
 - Provide:
 - 6" Untreated Base Course - Sta. 29+00 to 38+50
Sta. 45+00 to 47+00
Sta. 55+00 to 57+00
Sta. 59+00 to 60+39.22
 - 8" Untreated Base Course - Sta. -1+50 to 29+00
Sta. 38+50 to 45+00
Sta. 47+00 to 55+00
Sta. 57+00 to 59+00
(Linking Rd) Sta. 0+00 to 10+59.59
 - The plans as prepared, reflect construction in accordance with the "Base Bid" proposal. Where references to Alternates are made on the plans, and it is decided to construct in accordance with such alternates, construction shall be in accordance with the Special Provisions and the following:

- Alternate "A"
- Typical sections for Poipu Beach Road & Linking Road to be constructed as noted on this sht. for Alternate "A"
 - All Curbways shall be constructed as noted on sht. 12.
- Alternate "B"
- Shall include Alternate "A" and,
 - Delete all guardrails, except for those shown at Sta. 5+60 to 6+75 Rt, 5+50 to 6+70 Lft, and at Sta. 60+50. Shoulder width at stations where guardrails are deleted, shall retain the additional 8ft widening to provide for future installations of guardrails.
- Alternate "C"
- Shall include Alternates "A" & "B" and,
 - Delete all Type III & Type II A.C. Pavement & Prime Coat (MCO) for the Linking Road and substituting in lieu thereof a bituminous seal coat over the entire area of the untreated base course and modifying the roadway section as noted on this sht. for Alternate "C". The seal coat shall consist of one coat of emulsified asphalt (RS-1) and a surface layer of 9" rock sand.
- Alternate "D"
- Shall include Alternates "A", "B" and "C", and
 - Reduction in thickness of A.C. surface course (Mix II) from 1" to 3/4", or a total pavement thickness of 2 1/4".

SUMMARY OF REGULATORY & WARNING SIGNS REFLECTOR MARKERS

TYPE	DESCRIPTION	AMOUNT
R1-1	Stop	5
R1-2	Yield	1
R2-1(25)	Speed Limit - 25	3
R2-1(35)	Speed Limit - 35	2
R2-5	Speed Zone Ahead	1
RS-1	Do Not Enter	1
W1-1(R)	Turn Sign	1
W1-1(L)	Turn Sign	1
W1-6	Large Arrow	2-1
RM-3	Reflector Marker (Delinicator)	24-10



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**TYPICAL ROAD SECTIONS
& MISCELL. DETAILS**

POIPU BEACH ROAD
PROJECT NO. G-3325-01-03

SCALE: As Noted