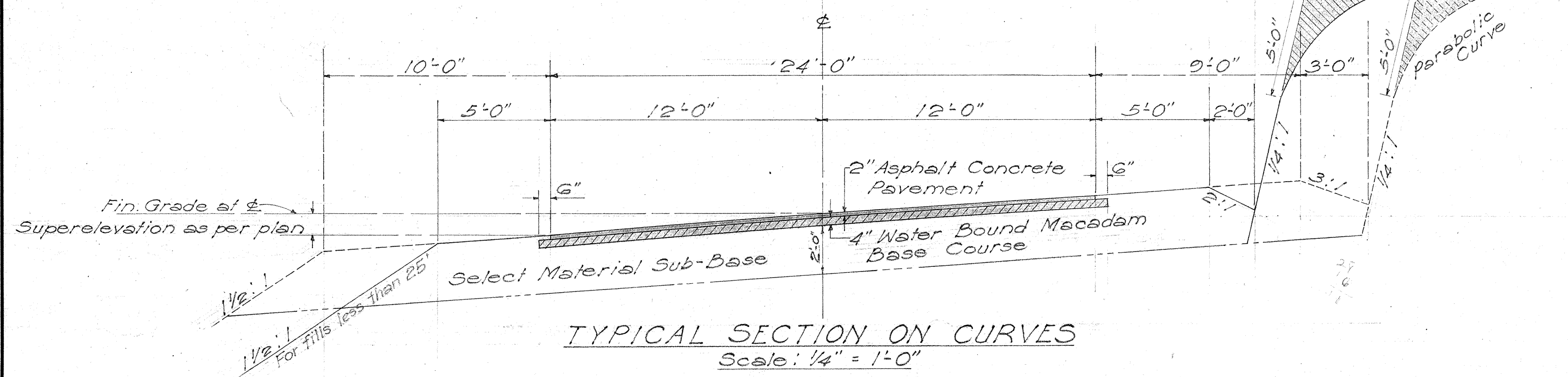
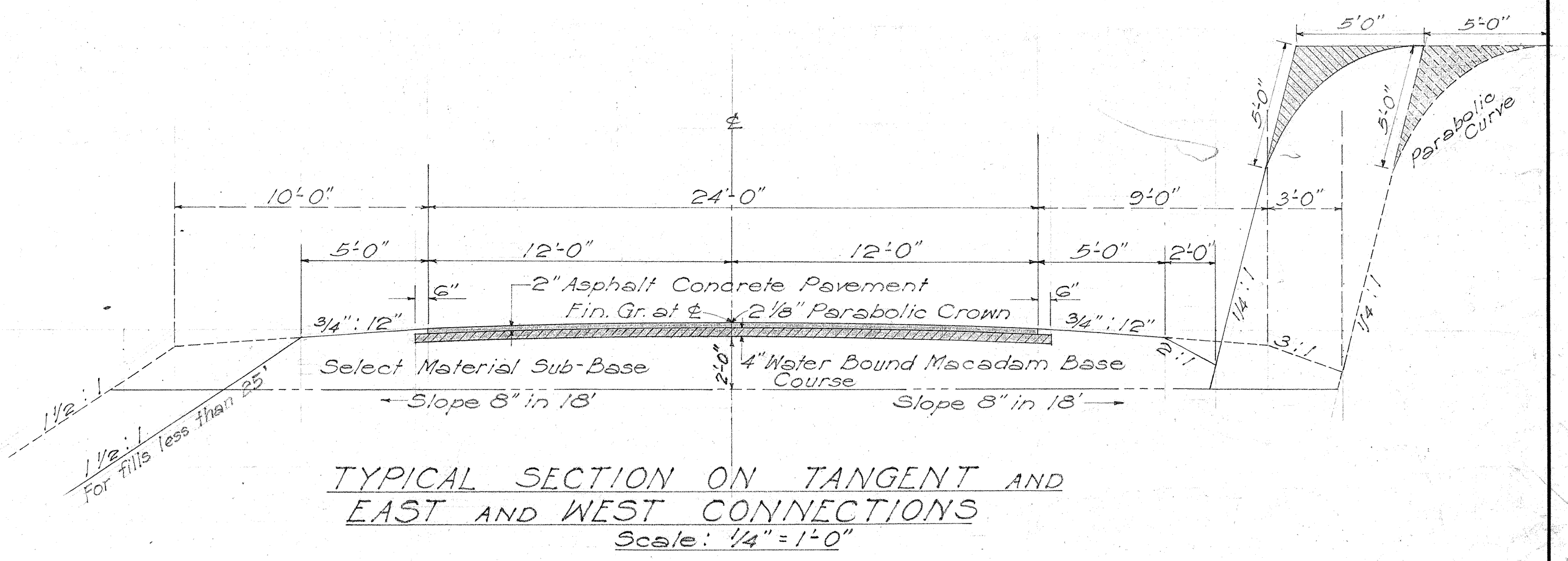


NOTE: When superelevation is less than .063 ft. per ft., the slope of shoulder on the lower side is 3/4" : 12" (Min). When super is greater than .063 ft. per ft., the shoulder slope is equal to the rate of super.

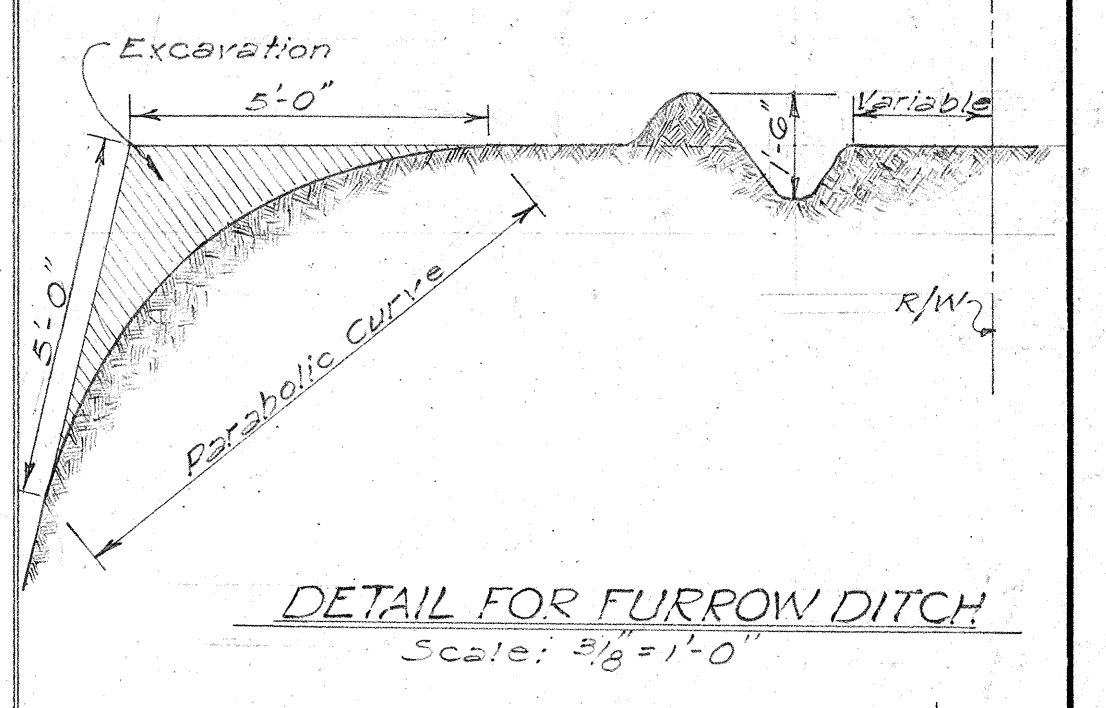
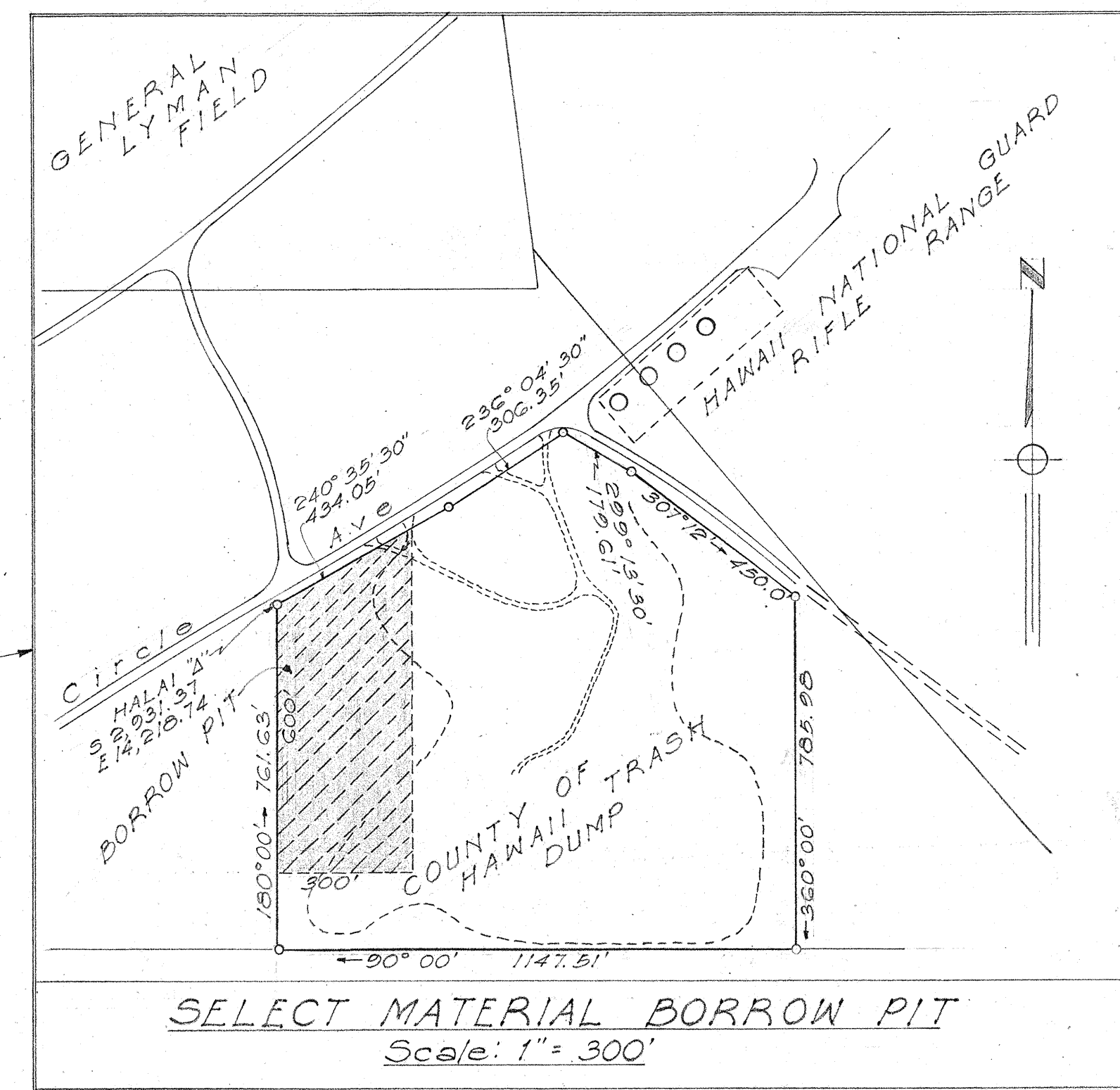
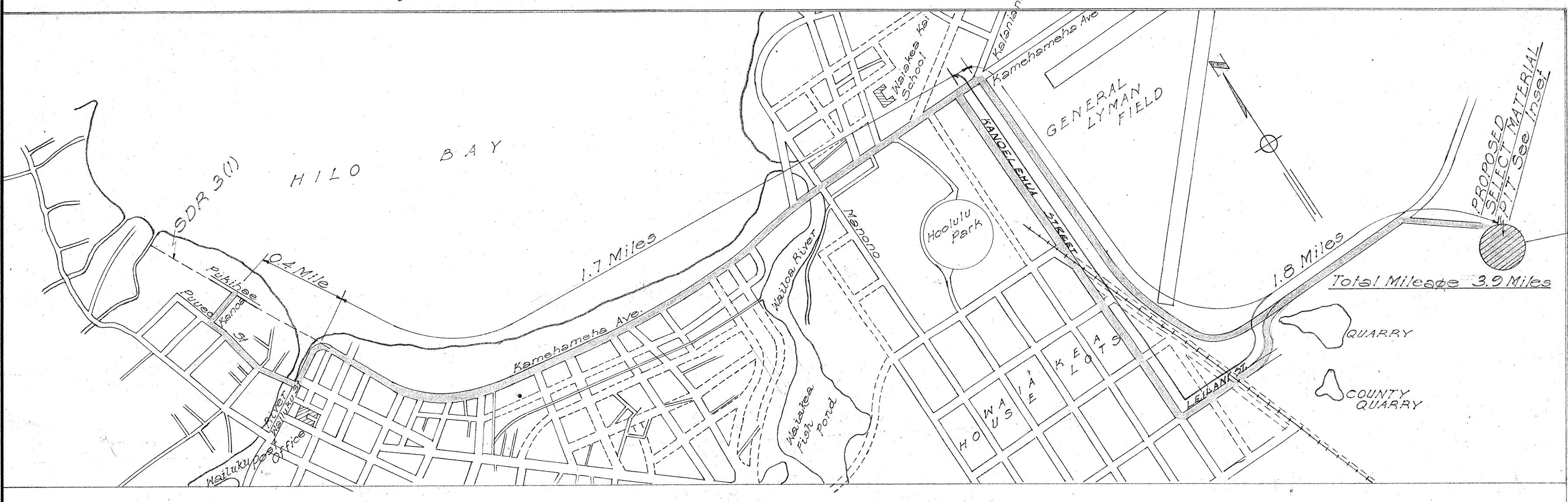


NOTE: Shoulder width shall be:
Sta. 4+00 to 10+00 10 ft. on fill, 9 ft. on cut
Sta. 10+00 to 44+00 5 ft.
Sta. 44+00 to 48+00 10 ft. on fill, 9 ft. on cut
Sta. 48+00 to 75+00 5 ft. Except at flume crossing (54+18.6, 37+25) and Highway overcrossing (Sta. 75+00 to 82+42.05) Allow 100 ft. taper each side of structure.
Sta. 75+00 to 82+42.05 10 ft. on fill, 9 ft. on cut.

NOTE: Cut slope shall be 1/2 : 1 at:
Sta. 48+40 Highway Overcrossing-Reinforced Concrete
0+80 (Makai Connection opposite Sta. 52+00)
Flume Crossing
54+18.6 Flume Crossing
64+62.60 Highway Overcrossing-Steel
57+25 Flume Crossing
Fill slope shall be 2 : 1 for fill over 25 ft.



NOTE: Furrow ditch right side only.



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
TYPICAL SECTIONS
AND
ROUTE TO BORROW PIT
HAWAII BELT ROAD
PROJECT No. SDR 3 (1)
Scale: As Noted Oct. 1948
SHEET No. OF SHEETS