

FED. RD. DIST. NO.	STATE	PROJECT	FISCAL YEAR
10	OHIO		1941
PAINESVILLE-EUCLID ROAD			
S.H. 520 SEC. 8 (PT) & LAKELINE			
LAKE COUNTY			

34
37

**DETAIL OF INTERSECTIONS AT RELOCATION
OF S.H. 520 SEC. 8 & LAKELINE
STA. 88+39.97 TO STA. 101+11.84**

ESTIMATED 6" B-35 BASE REQUIRED
WEST END 120 CU. Yds.
EAST END 150 CU. Yds.

ESTIMATED B-35 LEVELING COURSE
3/4" Minimum Thickness
WEST END 19 CU. Yds.
EAST END 25 " "

REMOVE PAVEMENT ON TANGENT
BETWEEN STA. 88+50 & 92+25

6,945 Sq. Ft.

PROPOSED RELOCATION
4°-15' OFFSET CURVE

I-19 Extra Insulation Course

6945 + 9850 = 16795 Sq. Ft.

92+25 to 92+62 = 37' x 18 = 666 Sq. Ft.

97+80 to 98+75 = 95' x 18 = 1710 " "

16,795 - (666 + 1710) = 14419. Sq. Ft.

14419 ÷ 9 = 1602. Sq. Yds.

SCALE = 1" = 30'

REMOVE PAVEMENT ON TANGENT
BETWEEN STA. 98+75 & 103+34.21

9,850 Sq. Ft.

P.I. ~ STA. 95+27.66

PAINESVILLE-EUCLID ROAD S.H. 520

PT ~ 101+11.84
PT ~ 102+53.55
END SPIRAL 102+30.70

