



Concrete Replacement

$$\text{Ramp A} - 59 + 80.3 + 130.3 + 3113.6 + 2697.9 + 1451.0 = 7532.1 \text{ s.f.} \Rightarrow \underline{837} \text{ s.y.}$$

$$\text{Ramp B} - 3146.4 + 2057.9 = 5204.3 \text{ s.f.} \Rightarrow \underline{579} \text{ s.y.}$$

$$\text{Ramp C} - 7611.9 + 1840.3 = 9452.2 \Rightarrow \underline{1051} \text{ s.y.}$$

$$\text{Ramp D} - 5500.2 + 60.1 + 787.8 + 2125.8 = 8473.9 \text{ s.f.} \Rightarrow \underline{942} \text{ s.y.}$$

~~★~~ Aggregate Base for Subgrade Repair ★

~~used 25% of area x 4" Thick~~

Exist Ramp Typical

Proposed

(189') Ramp A - Sta. 4+35.99 to Sta. 6+25

6+35 End

(112') Ramp B - Sta. 23+50 to Sta. 24+61.99

23+40 Start

(261') Ramp C - Sta. 5+39.43 to Sta. 8+0.00

8+10 End

(215') Ramp D - Sta. 14+00 to Sta. 16+15.06

~~14+10~~ Start
13+90