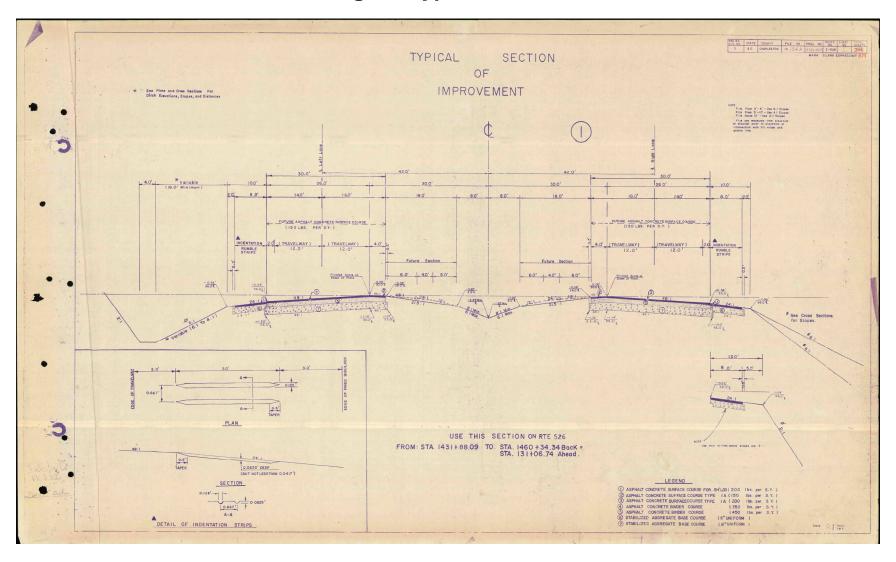
# I-526 Long Point Project Pavement Investigation Information

- Original Typical Section
- Core Log
- FWD Data

# **Original Typical Section**



## **Core Log**

#### I-526 Mainline

Direction	Mile Marker	Core Number	Asphalt Thickness (in)	Base Material	Notes
East Bound	28.0	1	6.25	CSAB	Mainline
East Bound	28.0	2	6.00	CSAB	White Line Shoulder
East Bound	28.4	4	9.25	CSAB	White Line Shoulder
East Bound	28.9	6	11.00	CSAB	Mainline
East Bound	28.9	7	10.50	Sand Clay	Right Edge of Rumble Strip
East Bound	29.5	9	8.00	CSAB	Mainline (under the bridge)
East Bound	29.5	10	8.50	Sand Clay	Right Edge of Rumble Strip
West Bound	29.0	12	10.00	CSAB	Mainline
West Bound	29.0	13	10.00	CSAB	White Line Shoulder
West Bound	28.6	15	8.00	CSAB/Sand Clay	Mainline
West Bound	28.0	17	9.00	CSAB	Mainline

<sup>\*</sup>Note: Based on the field observations and the original typical sections, it appears that there is a break/discontinuity in the shoulder pavement. As a result, any cores and FWD testing obtained near the white line on the shoulder were treated as mainline pavement for the subsequent analysis.

### I-526 Shoulders

Direction	Mile Marker	Core Number	Asphalt Thickness (in)	Base Material	Notes
East Bound	28.0	3	4.50	Sand Clay	Edge of Pavement
East Bound	28.4	5	6.88	Sand Clay	Edge of Pavement
East Bound	28.9	8	7.75	Sand Clay	Edge of Pavement
East Bound	29.5	11	5.75	Sand Clay	Edge of Pavement
West Bound	28.6	14	6.25	CSAB/Sand Clay	Edge of Pavement
West Bound	28.0	16	7.50	CSAB/Sand Clay	Edge of Pavement

### **FWD Data**

I-526 Mainline - 85th Percentile SN is 3.43

