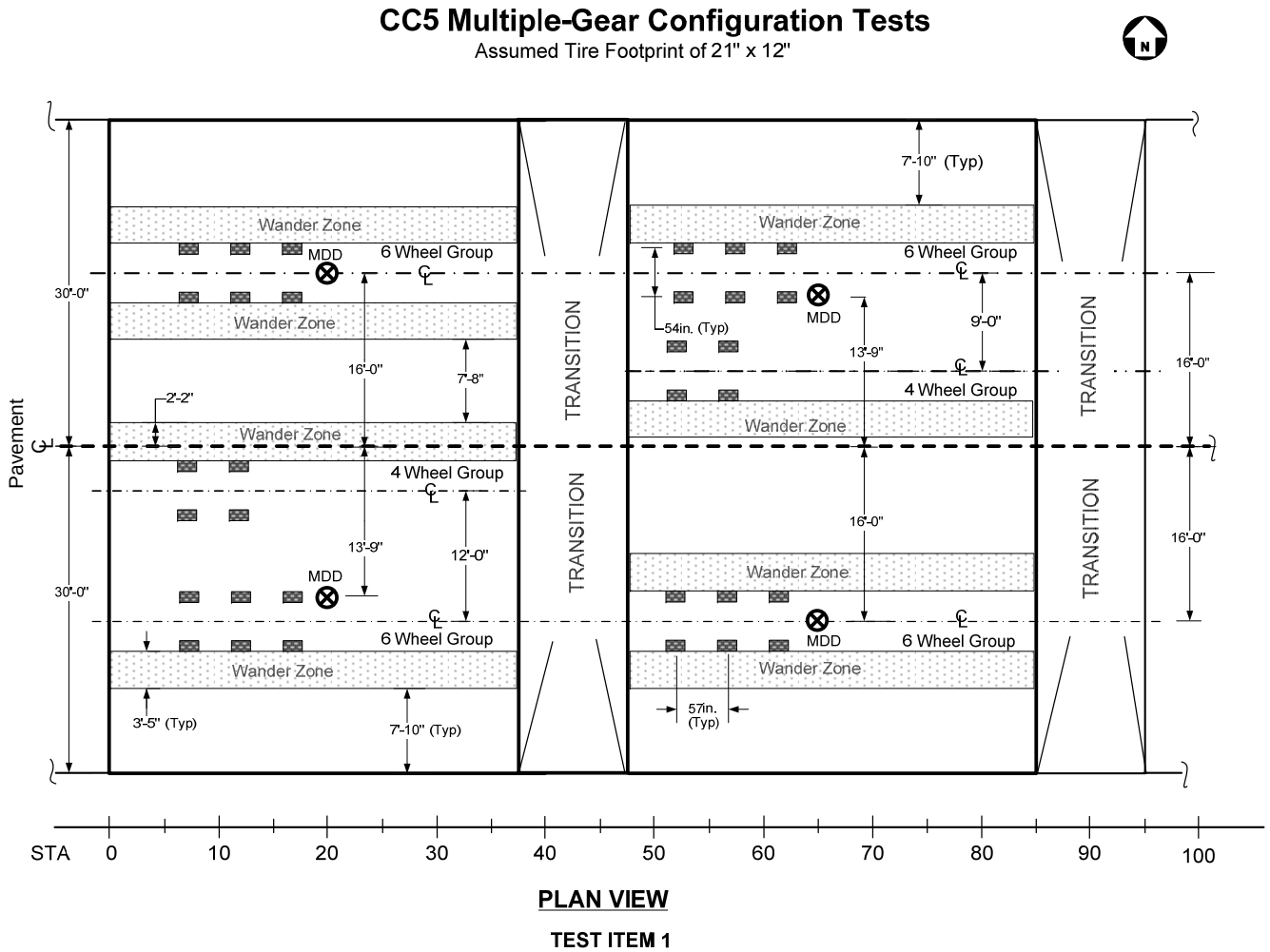
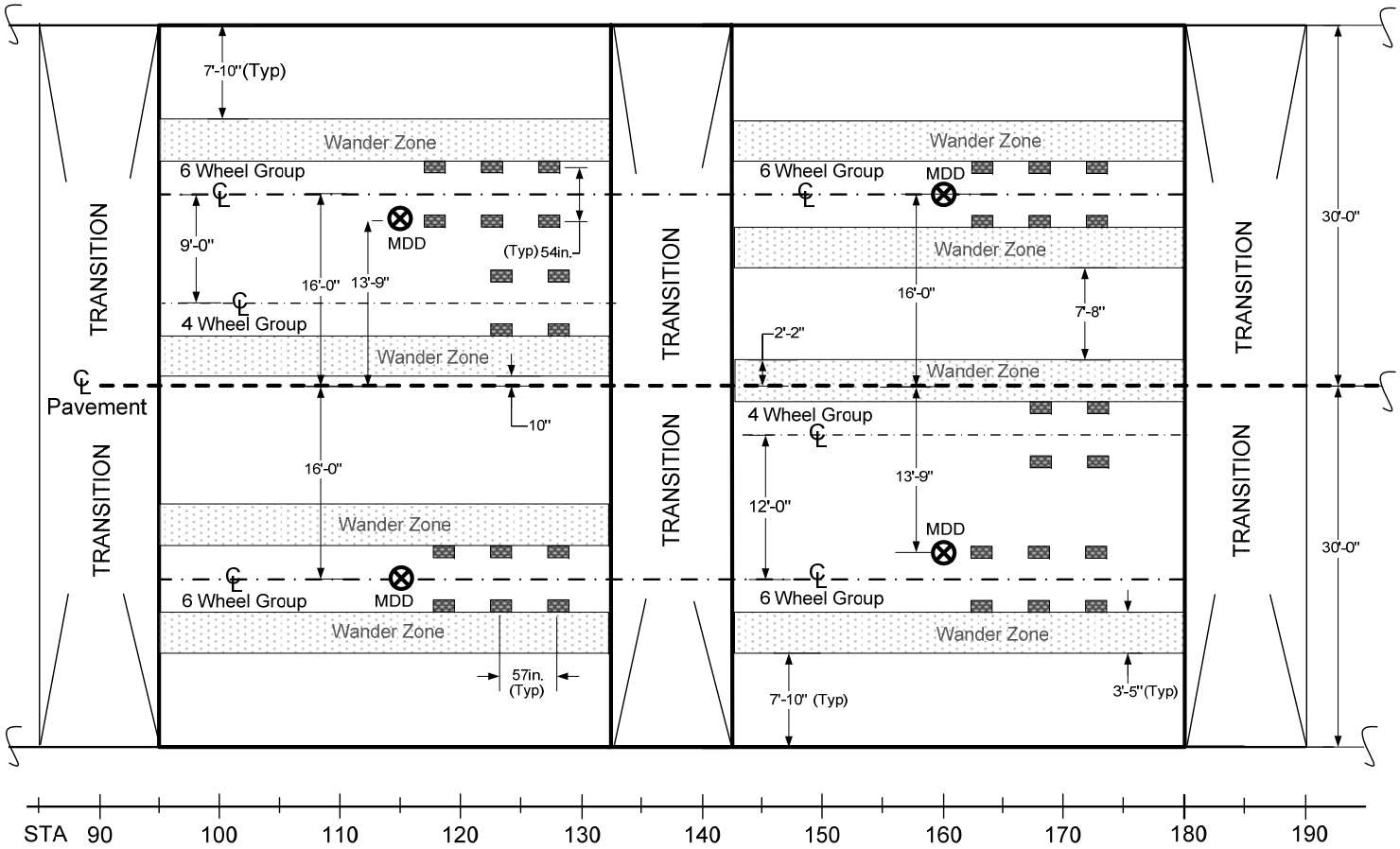
Sensor Layout - Test Items (CC-5)



CC5 Multiple-Gear Configuration Tests

Assumed Tire Footprint of 21" x 12"

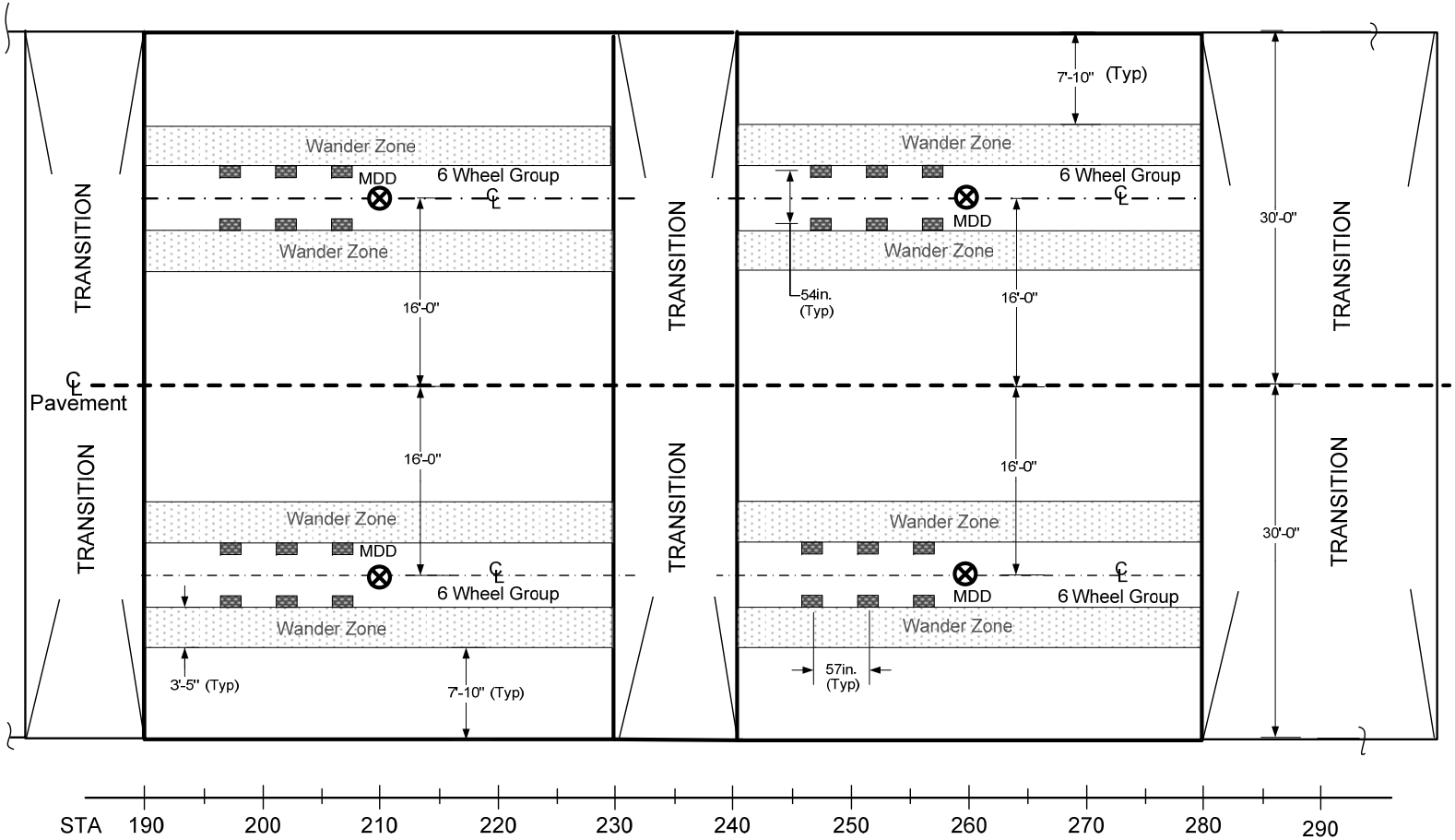


PLAN VIEW

TEST ITEM 2

CC5 Multiple-Gear Configuration Tests

Assumed Tire Footprint of 21" x 12"

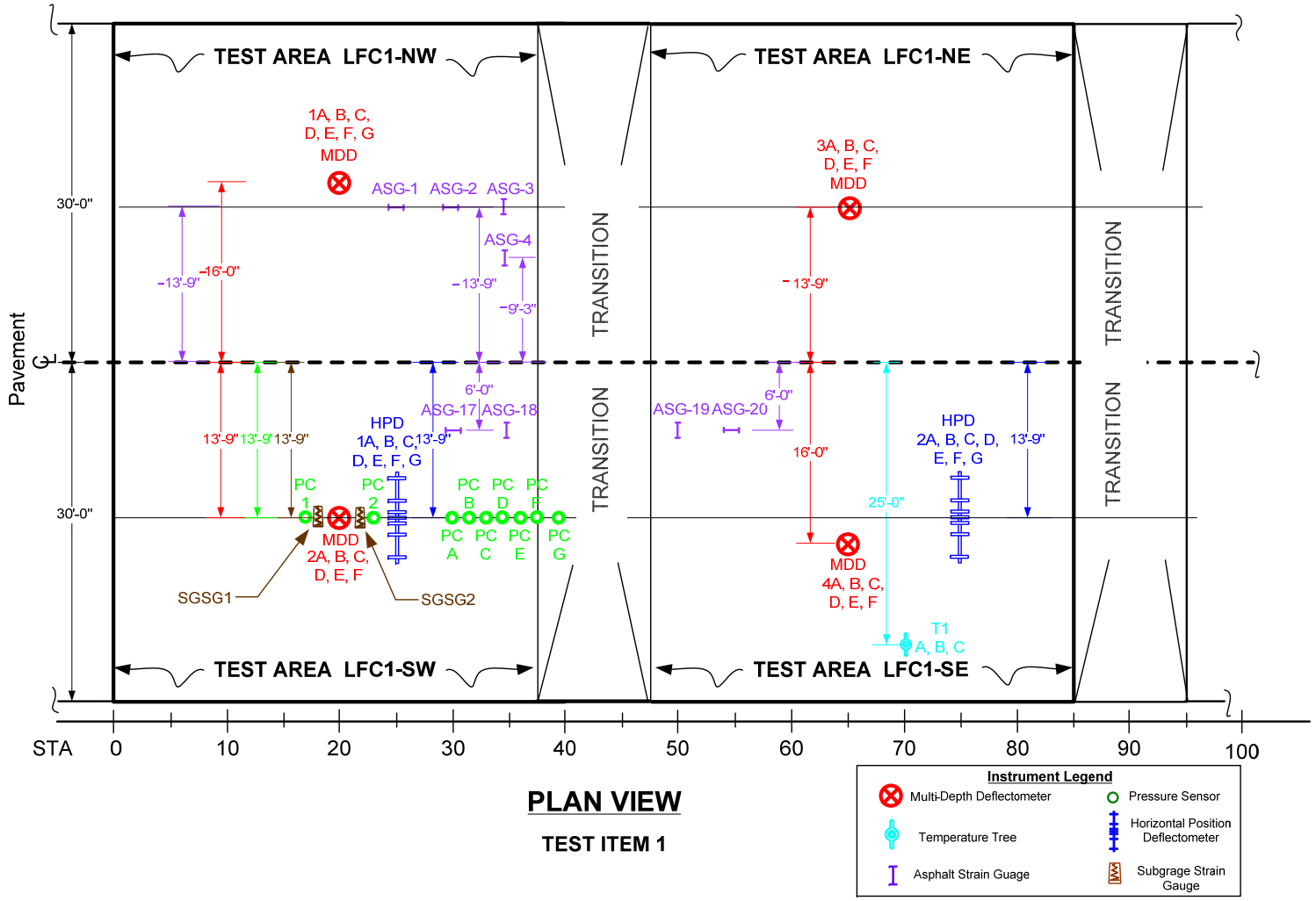


PLAN VIEW

TEST ITEM 3

CC5 Multiple-Gear Configuration Tests

Instrumentation

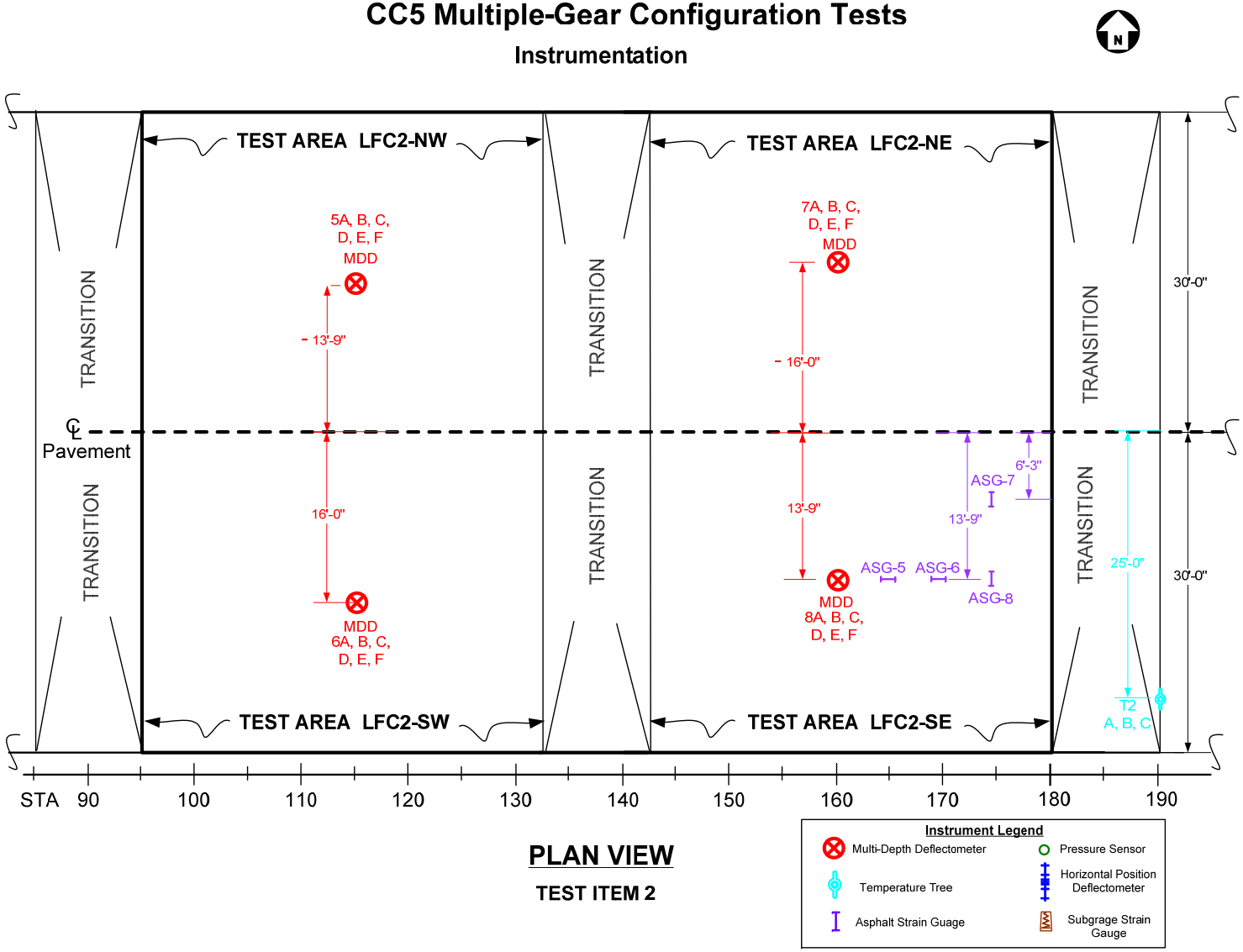


PLAN VIEW

TEST ITEM 1

CC5 Multiple-Gear Configuration Tests

Instrumentation

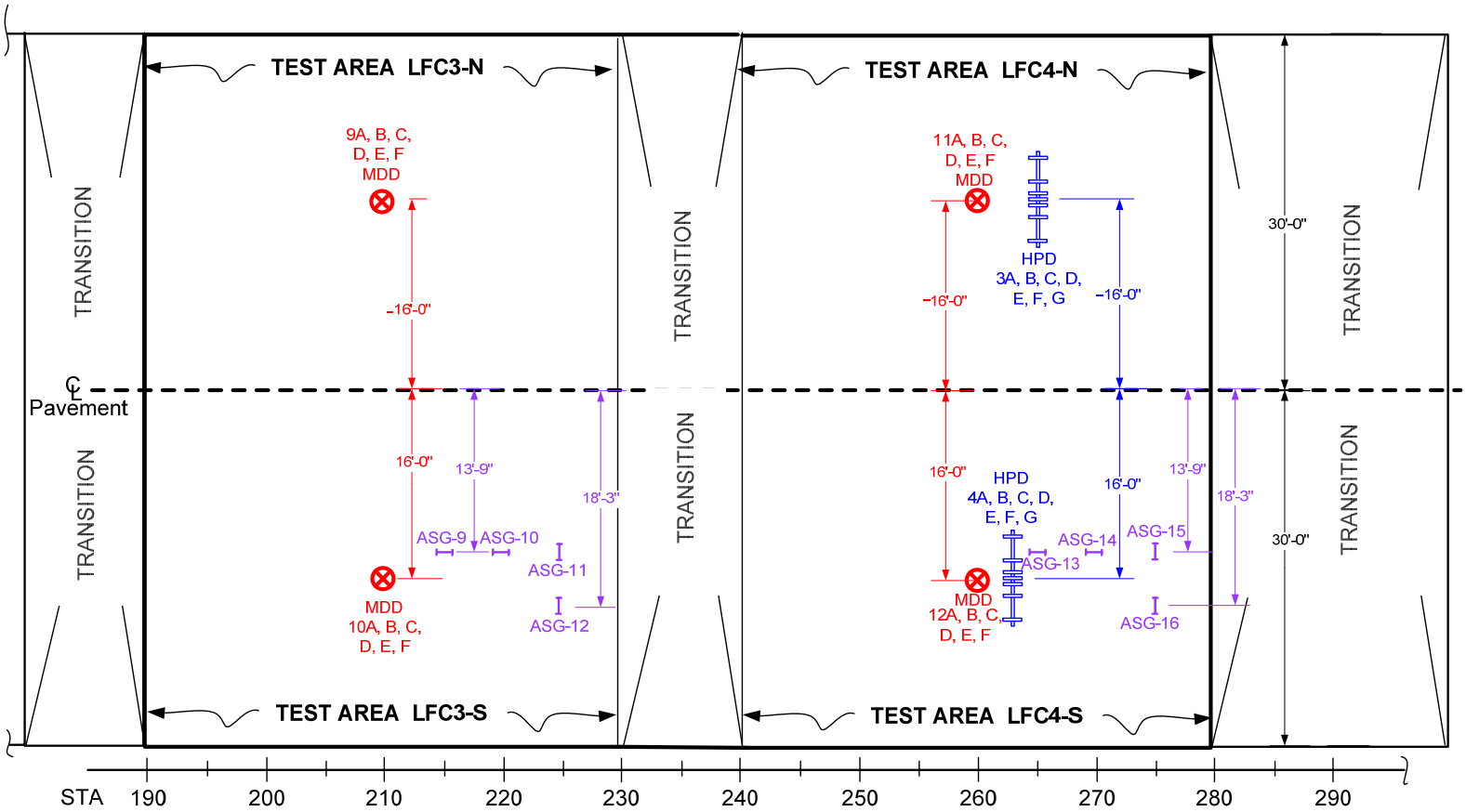


PLAN VIEW

TEST ITEM 2

CC5 SUBBASE QUALITY TESTS

Instrumentation



PLAN VIEW

TEST ITEMS 3 & 4

Instrument Legend

- Multi-Depth Deflectometer
- Pressure Sensor
- Temperature Tree
- Horizontal Position Deflectometer
- Asphalt Strain Guage
- Subgrage Strain Gauge