

PHASING DIAGRAM

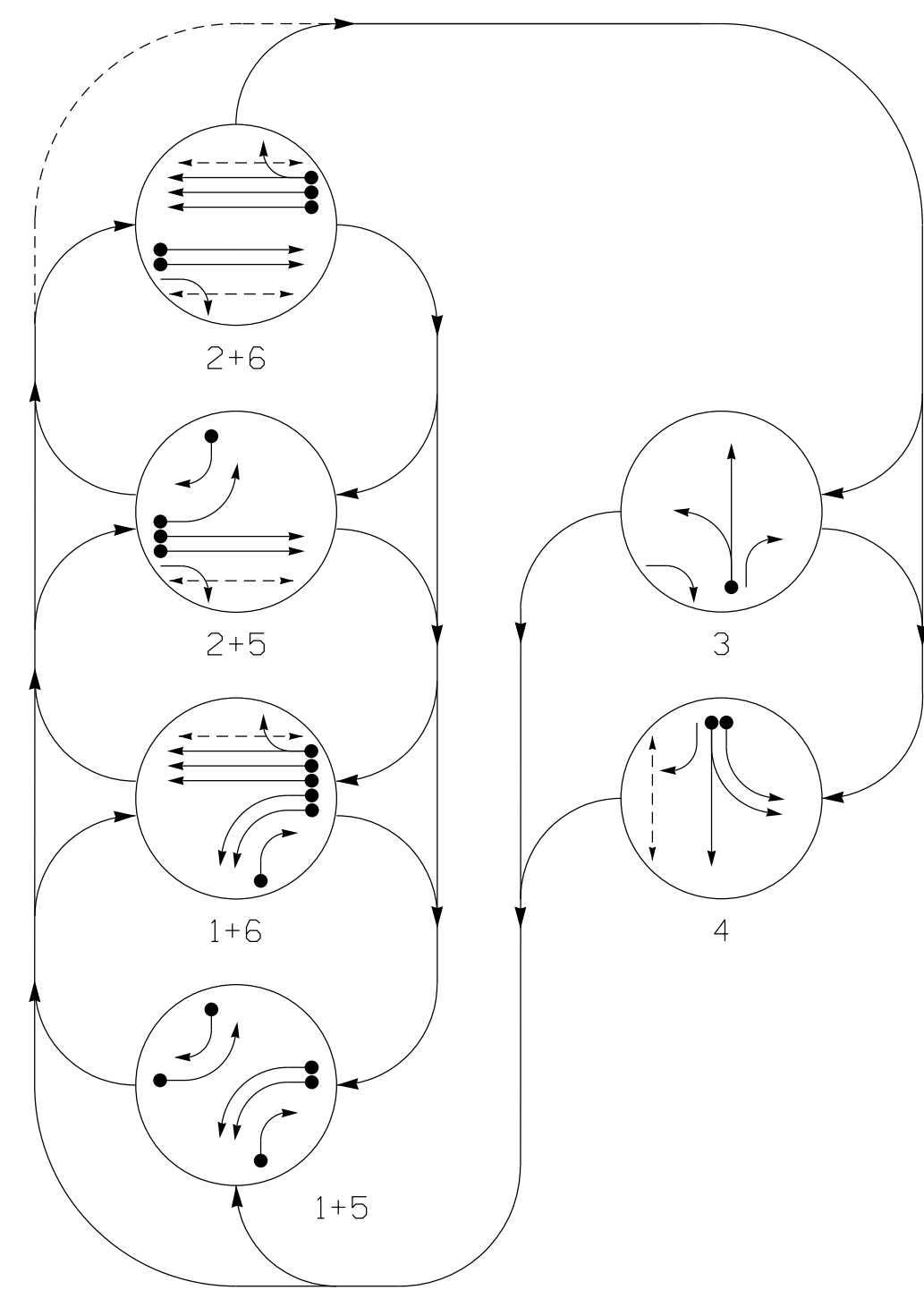
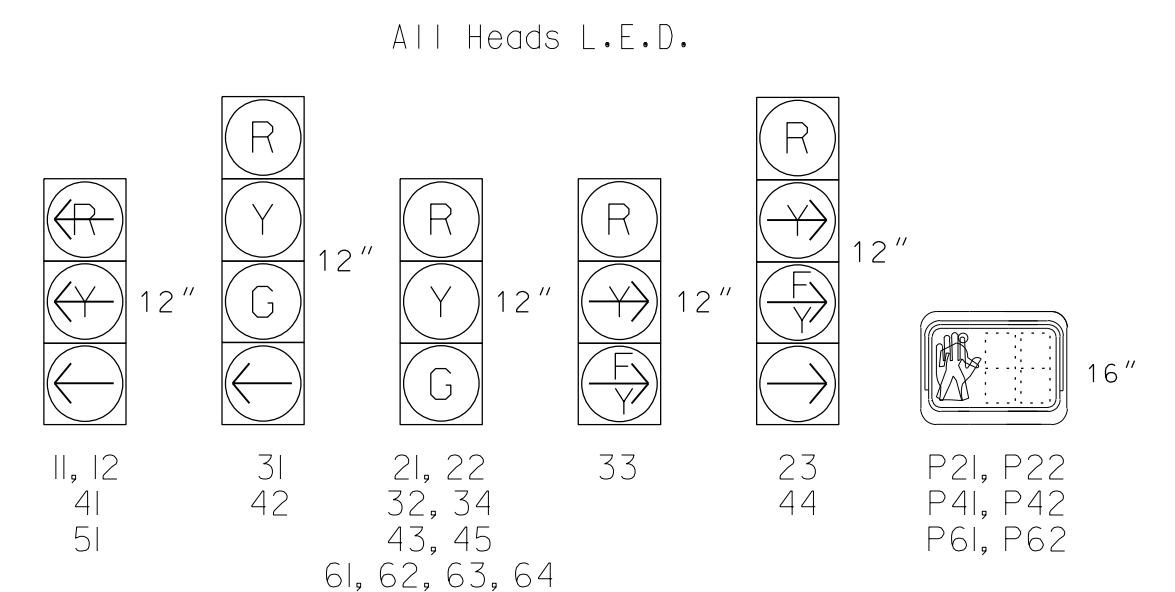


TABLE OF OPERATION table with columns for SIGNAL FACE and PHASE (1+5, 1+6, 2+5, 2+6, 3, 4, FLSA, HSA).

SIGNAL FACE I.D.



ASC/3 DETECTOR INSTALLATION CHART table with columns for LOOPZONE, DETECTOR, PROGRAMMING, and NEW CARD.

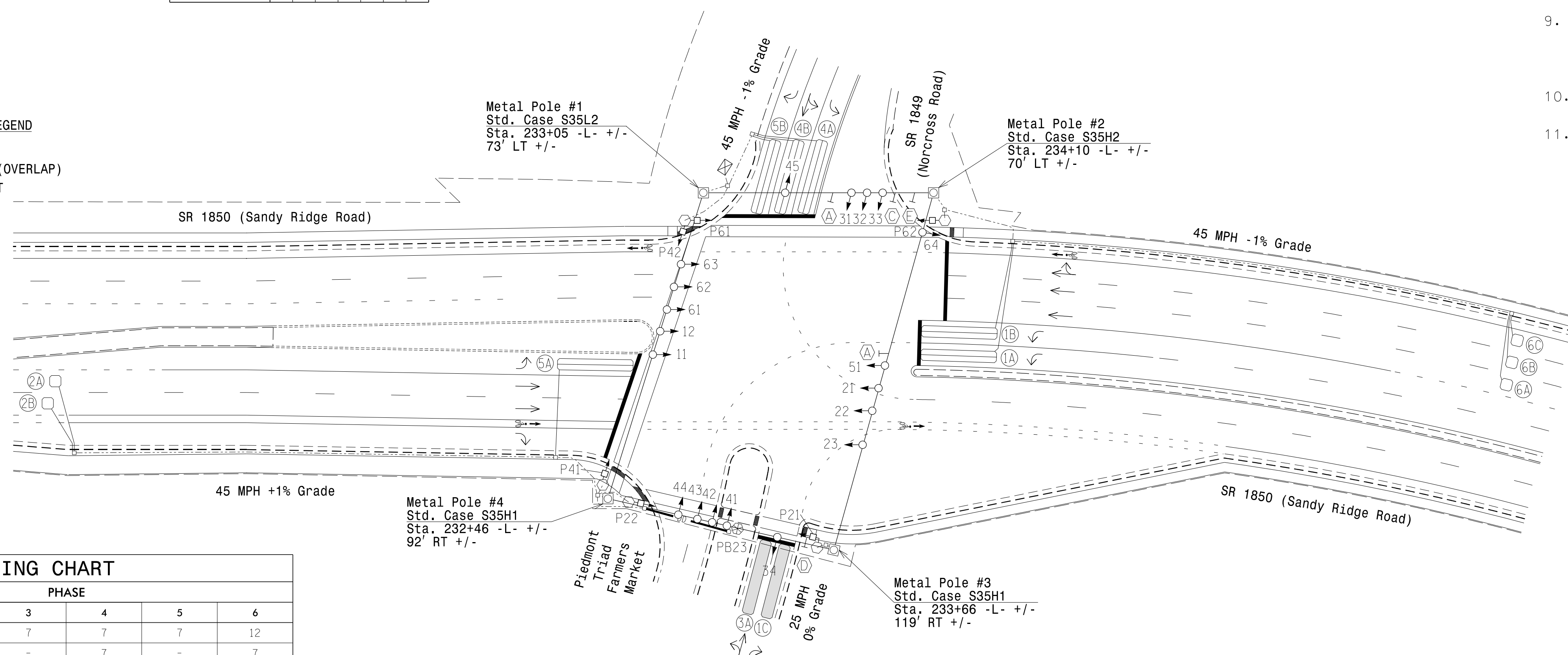
6 Phase Fully Actuated (High Point Signal System)

NOTES

- List of 11 notes detailing installation and timing requirements for the signal system.

PHASING DIAGRAM DETECTION LEGEND

- Detection legend symbols for detected movement, undetected movement (overlap), unsignalized movement, and pedestrian movement.



LEGEND

- Legend symbols for proposed and existing equipment including traffic signal heads, signs, poles, detectors, and conduits.

ASC/3 TIMING CHART

ASC/3 TIMING CHART table with columns for FEATURE and PHASE (1, 2, 3, 4, 5, 6).

Footnote text explaining timing values and field adjustments.

New Installation

AtkinsRéalis logo and company information.

Project information including location (SR 1850 at SR 1849), date (January 2025), and preparer/reviewer names.

Professional engineer seal for James M. Stiff, State of North Carolina.

Vertical text on the left margin containing file paths and dates.