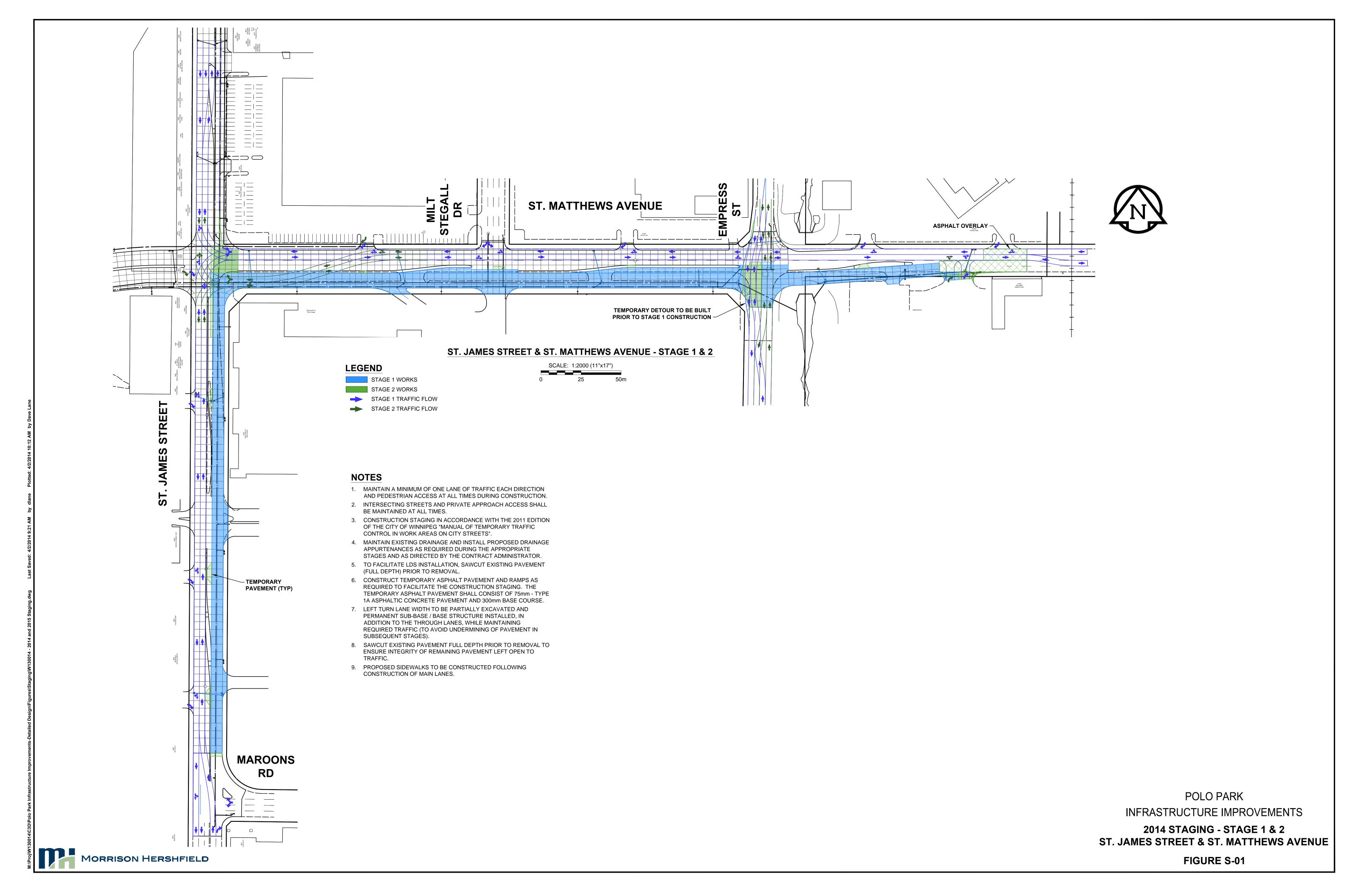
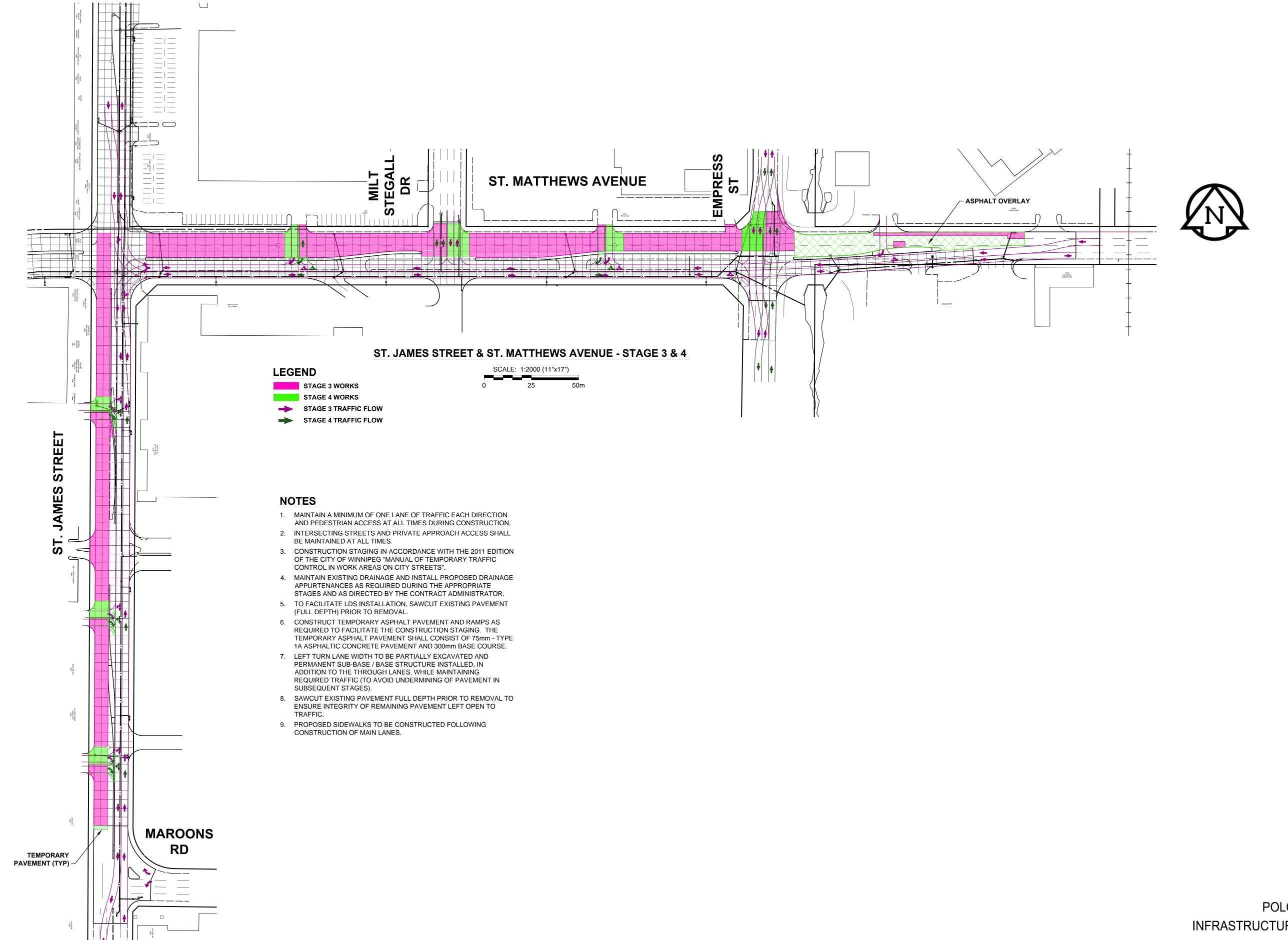
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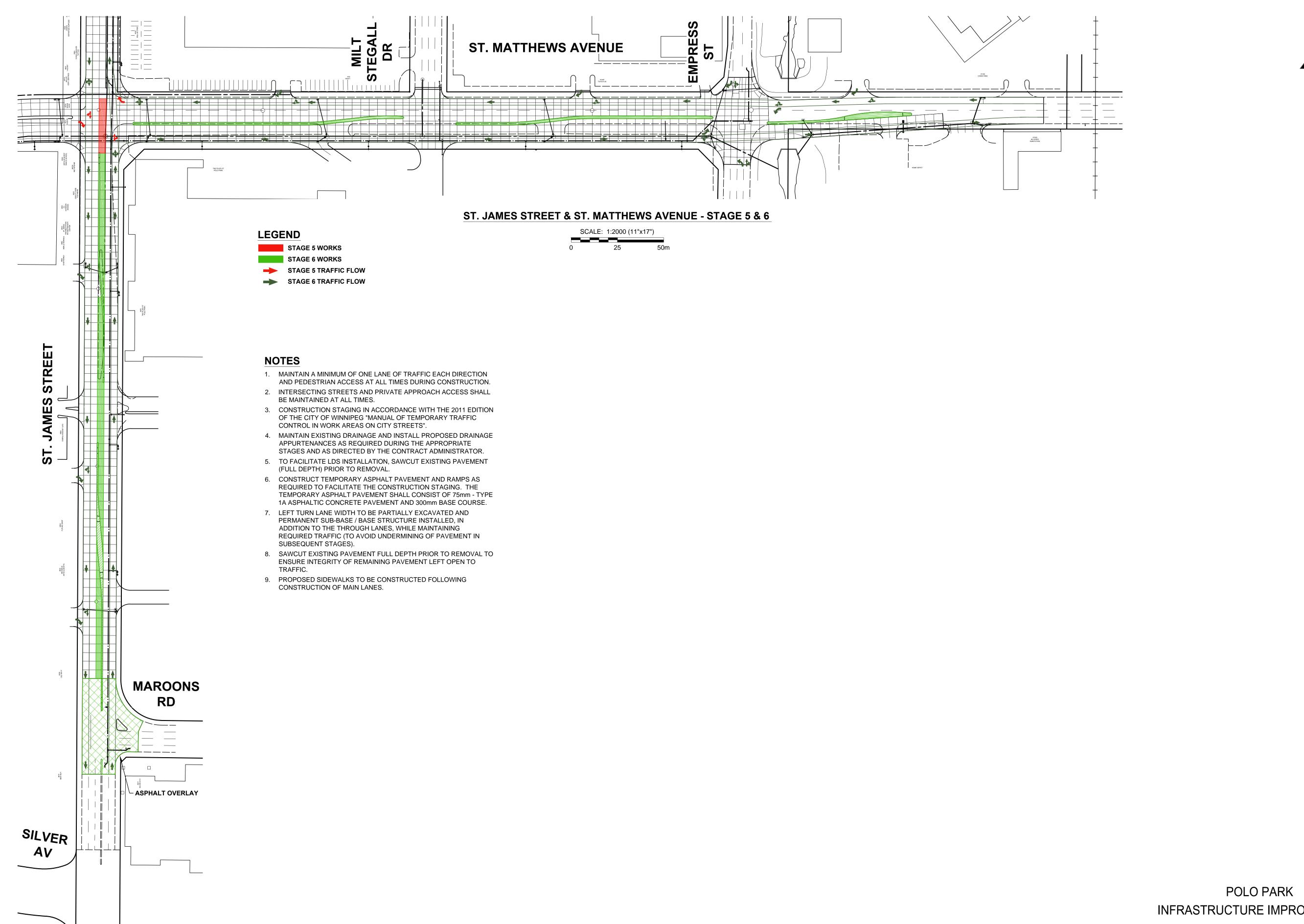
APPENDIX 'D' TRAFFIC STAGING FIGURES





POLO PARK
INFRASTRUCTURE IMPROVEMENTS

2014 STAGING - STAGE 3 & 4 ST. JAMES STREET & ST. MATTHEWS AVENUE

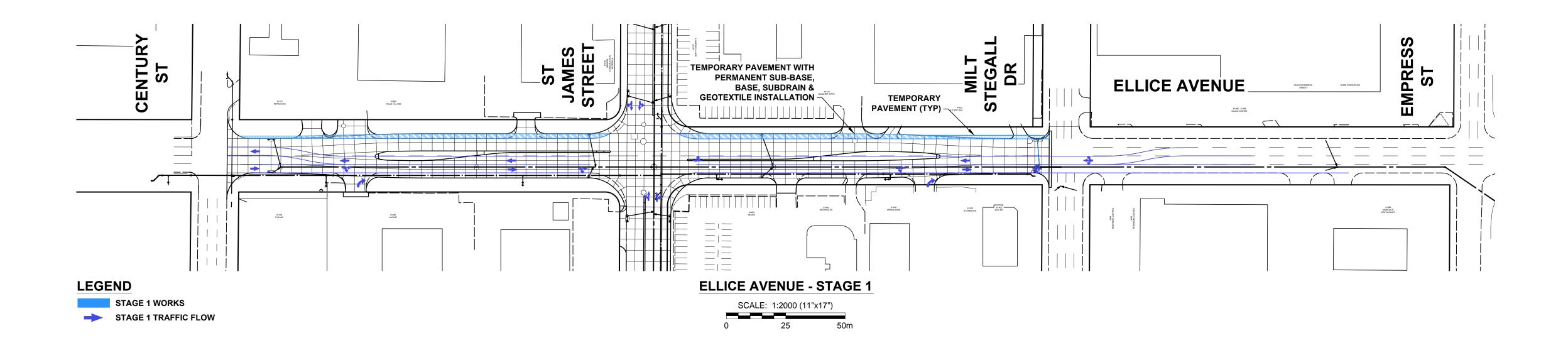


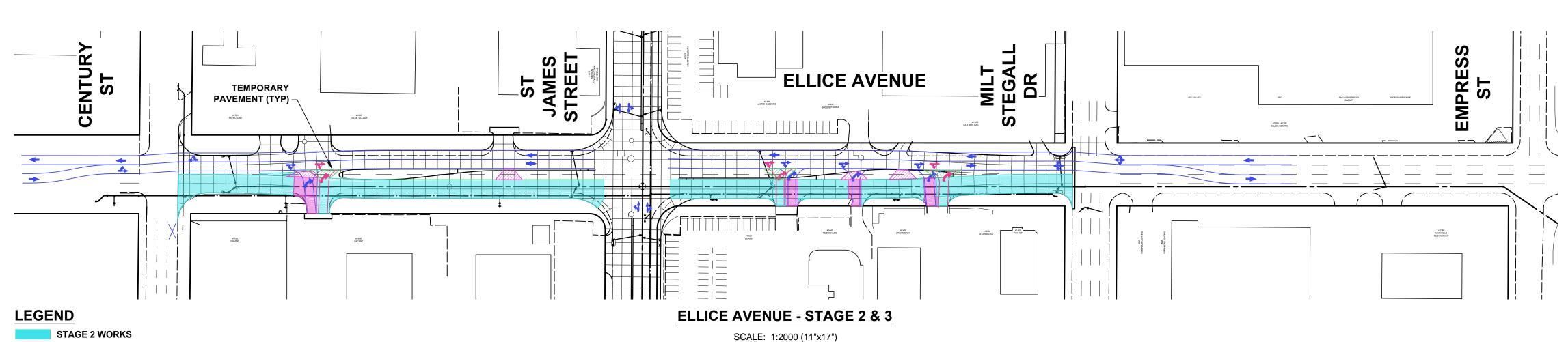
MORRISON HERSHFIELD

INFRASTRUCTURE IMPROVEMENTS

2014 STAGING - STAGE 5 & 6 ST. JAMES STREET & ST. MATTHEWS AVENUE







→ STAGE 3 TRAFFIC FLOW

STAGE 2 WORKS STAGE 3 WORKS → STAGE 2 TRAFFIC FLOW

NOTES

- 1. MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC EACH DIRECTION AND PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
- 2. INTERSECTING STREETS AND PRIVATE APPROACH ACCESS SHALL BE MAINTAINED AT ALL TIMES.
- 3. CONSTRUCTION STAGING IN ACCORDANCE WITH THE 2011 EDITION OF THE CITY OF WINNIPEG "MANUAL OF TEMPORARY TRAFFIC
- CONTROL IN WORK AREAS ON CITY STREETS". 4. MAINTAIN EXISTING DRAINAGE AND INSTALL PROPOSED DRAINAGE APPURTENANCES AS REQUIRED DURING THE APPROPRIATE
- STAGES AND AS DIRECTED BY THE CONTRACT ADMINISTRATOR. 5. TO FACILITATE LDS INSTALLATION, SAWCUT EXISTING PAVEMENT (FULL DEPTH) PRIOR TO REMOVAL.
- 6. CONSTRUCT TEMPORARY ASPHALT PAVEMENT AND RAMPS AS REQUIRED TO FACILITATE THE CONSTRUCTION STAGING. THE TEMPORARY ASPHALT PAVEMENT SHALL CONSIST OF 75mm - TYPE 1A ASPHALTIC CONCRETE PAVEMENT AND 300mm BASE COURSE.
- 7. LEFT TURN LANE WIDTH TO BE PARTIALLY EXCAVATED AND PERMANENT SUB-BASE / BASE STRUCTURE INSTALLED, IN ADDITION TO THE THROUGH LANES, WHILE MAINTAINING REQUIRED TRAFFIC (TO AVOID UNDERMINING OF PAVEMENT IN SUBSEQUENT STAGES).
- 8. SAWCUT EXISTING PAVEMENT FULL DEPTH PRIOR TO REMOVAL TO ENSURE INTEGRITY OF REMAINING PAVEMENT LEFT OPEN TO TRAFFIC.
- 9. PROPOSED SIDEWALKS TO BE CONSTRUCTED FOLLOWING CONSTRUCTION OF MAIN LANES.

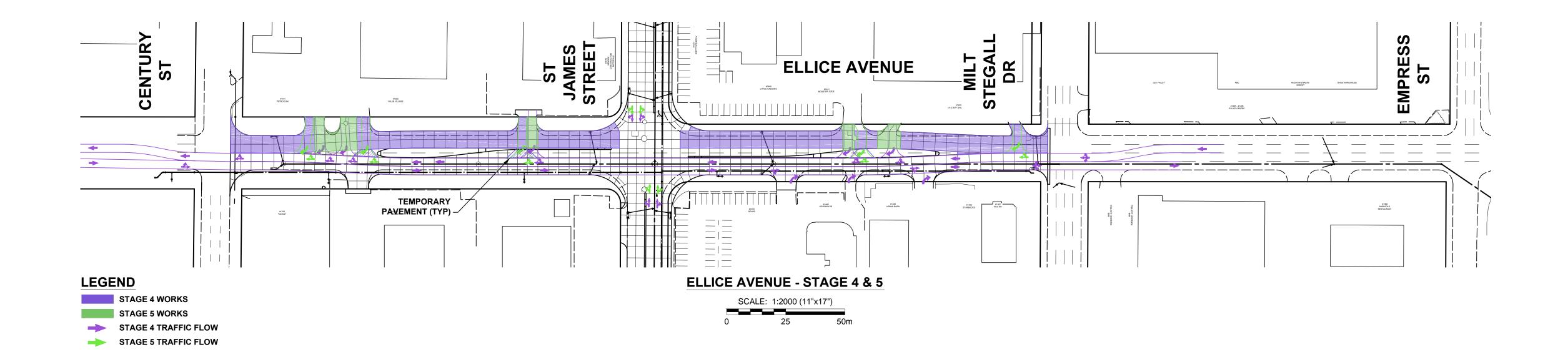
2014 STAGING - STAGE 1, 2 & 3

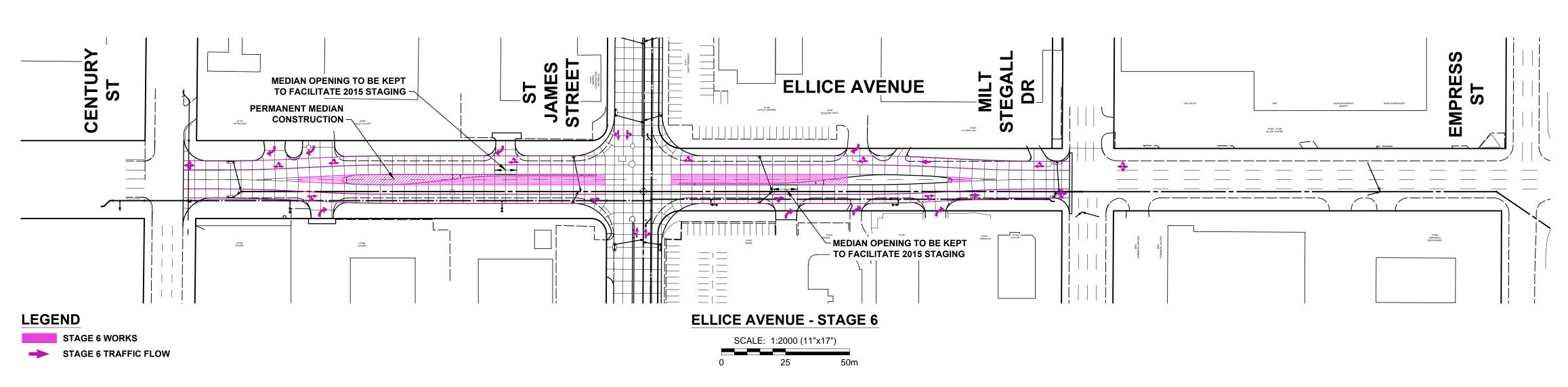
ELLICE AVENUE

POLO PARK

INFRASTRUCTURE IMPROVEMENTS





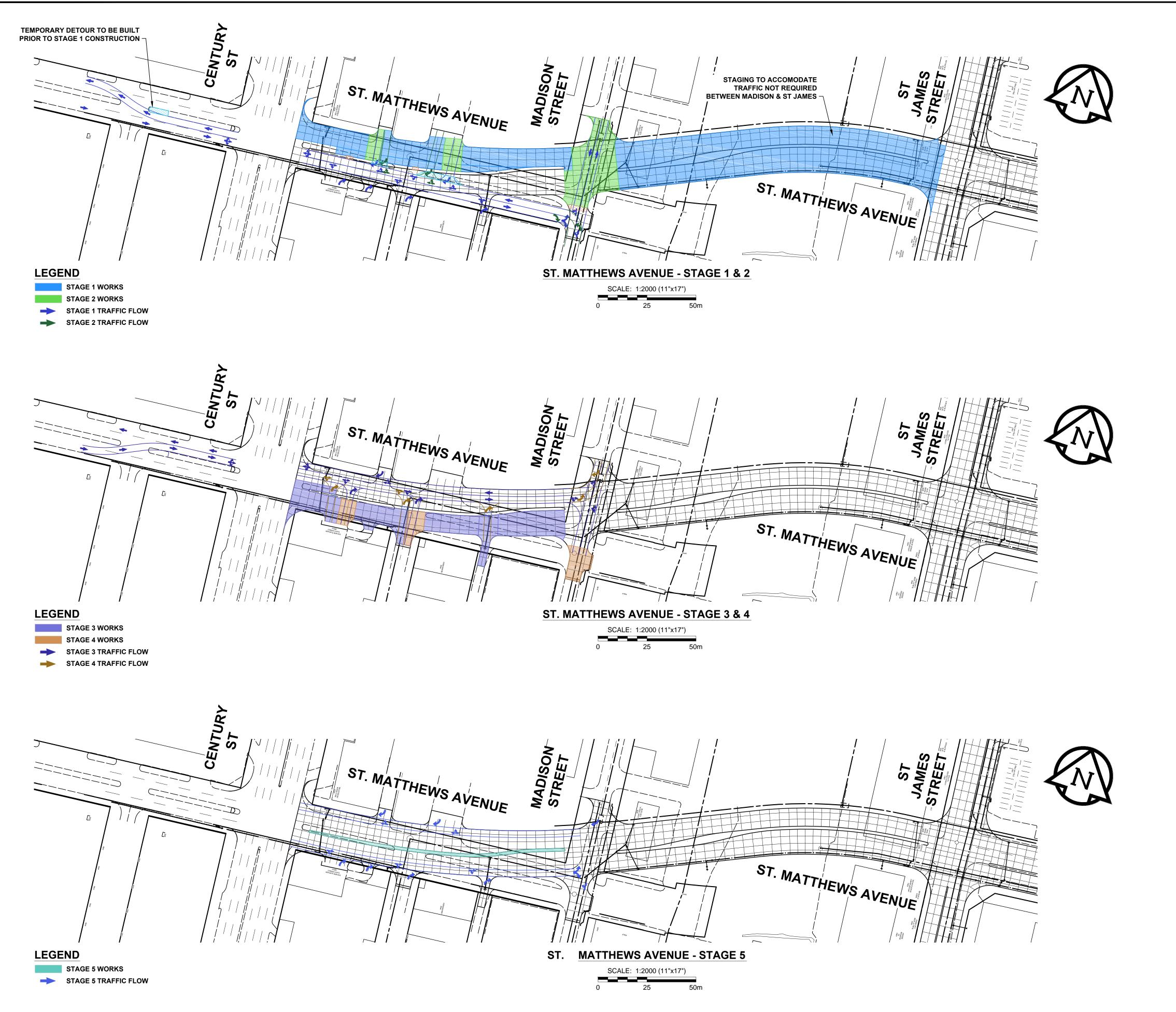


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MORRISON HERSHFIELD

POLO PARK
INFRASTRUCTURE IMPROVEMENTS

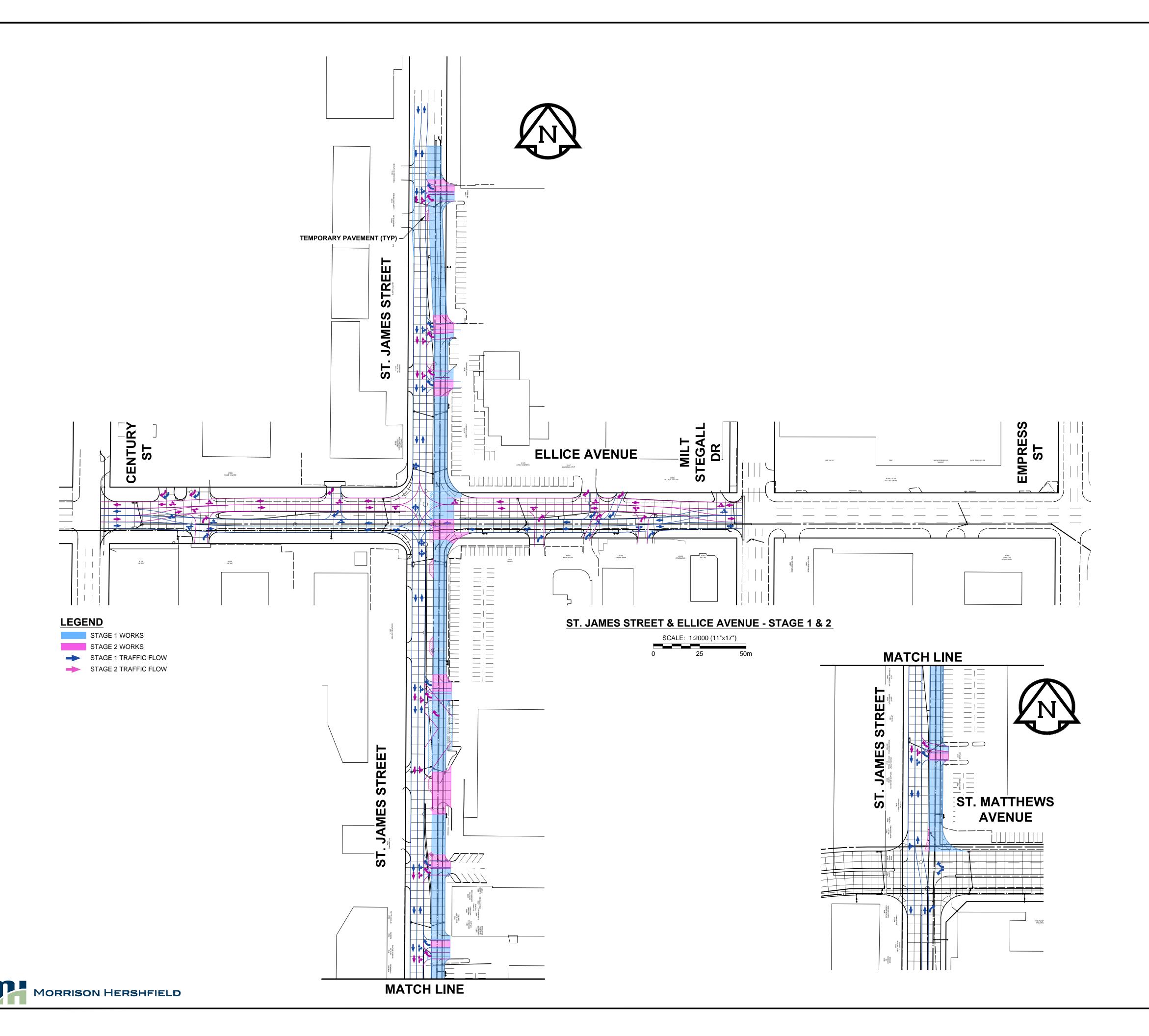
2014 STAGING - STAGE 4, 5 & 6 ELLICE AVENUE



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POLO PARK
INFRASTRUCTURE IMPROVEMENTS

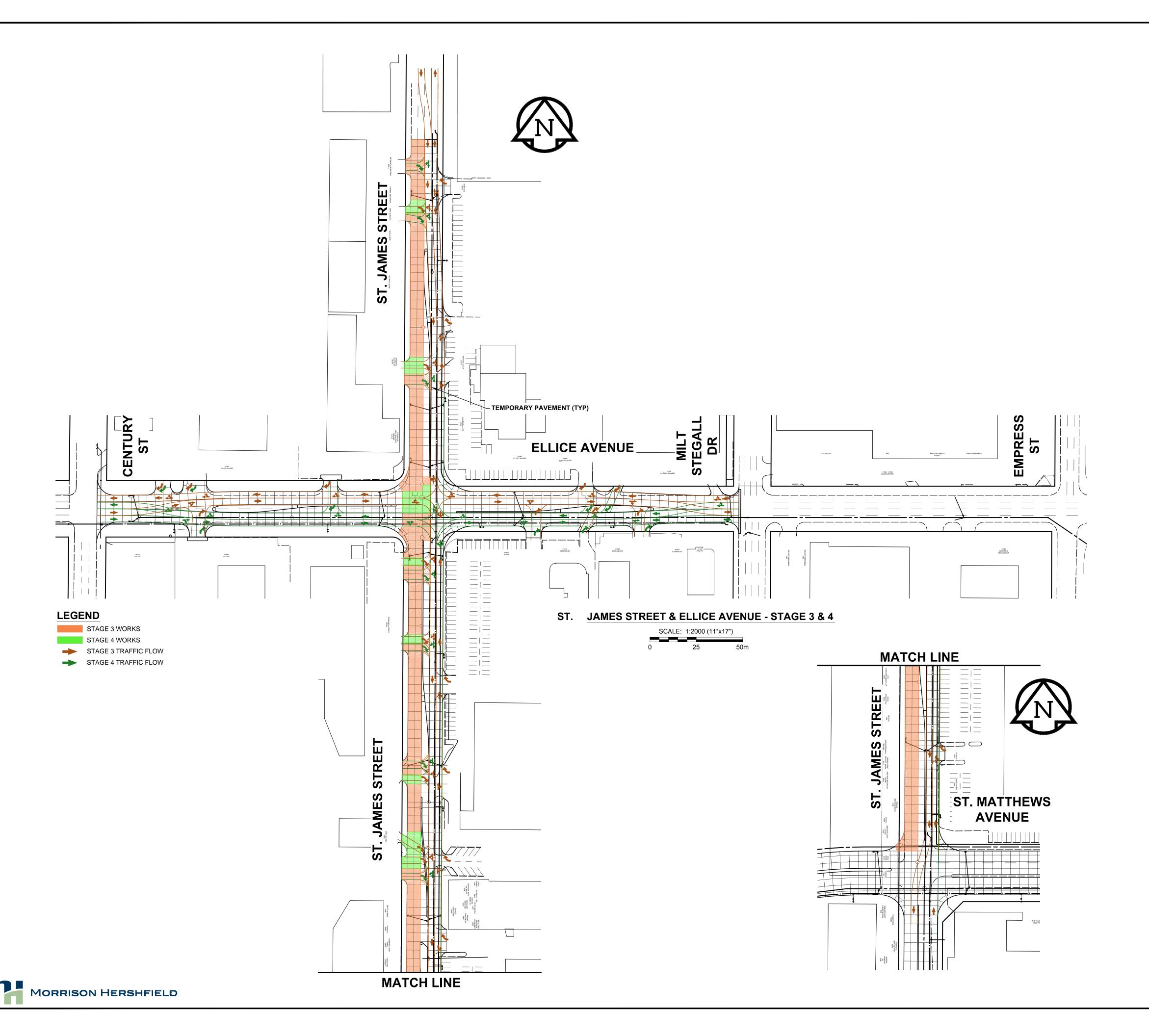
2015 STAGING - STAGE 1, 2, 3, 4 & 5 ST. MATTHEWS AVENUE



- 1. MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC EACH DIRECTION AND PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
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POLO PARK
INFRASTRUCTURE IMPROVEMENTS

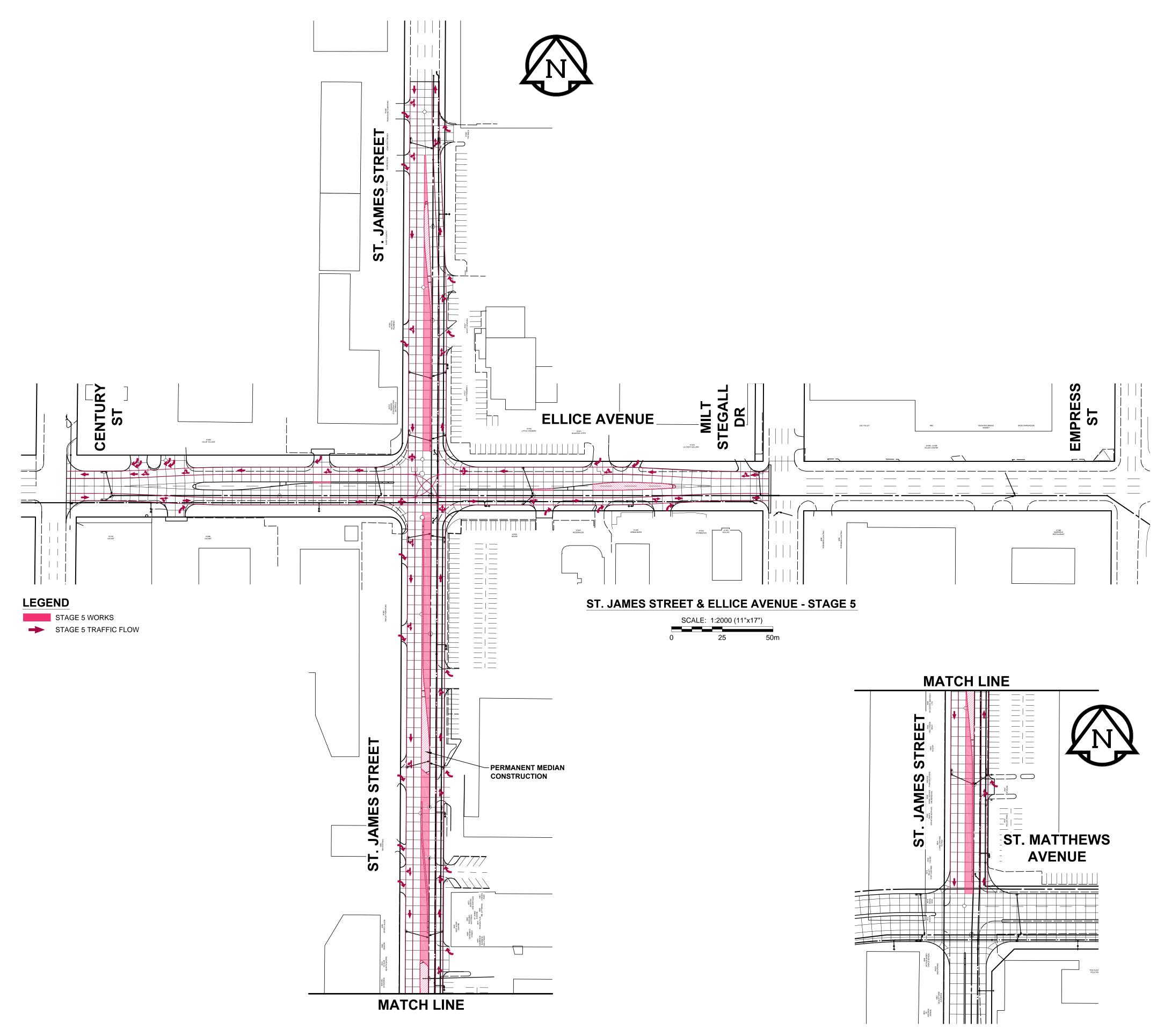
2015 STAGING - STAGE 1 & 2 ST. JAMES STREET & ELLICE AVENUE



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POLO PARK
INFRASTRUCTURE IMPROVEMENTS

2015 STAGING - STAGE 3 & 4 ST. JAMES STREET & ELLICE AVENUE



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POLO PARK
INFRASTRUCTURE IMPROVEMENTS

2015 STAGING - STAGE 5 ST. JAMES STREET & ELLICE AVENUE