APPENDIX 'D' Staging & Signage

STAGING AND SIGNAGE:

PHASE I: WINTER WORKS PHASE II: SUMMER WORKS

BETWEEN PHASE 1 AND 2, THE SITE (INCLUDING SIDE WALK) TO BE RE-OPENED TO THE PUBLIC.

CITY OF WINNIPEG: TRAFFIC MANAGEMENT BRANCH:

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING & MOUNTING ADVANCED INFORMATIONAL SIGNS FOR CLOSURE
- DURATION, TRUCK ROUTE DETOURS, & OTHER SIGNS OF THAT NATURE.
- 2. CONTRACTORS TO MOUNT SIGNS, IF REQUIRED, THAT ARE PROVIDED BY THE TRAFFIC SERVICES BRANCH ON EXISTING SIGN POLES OR PROVIDE TEMPORARY MOUNTING POLES, AS REQUIRED, AT EACH SPECIFIED SIGN LOCATION.

NOTES:

- 1. ALL TEMPORARY TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE LATEST MANUAL OF TEMPORARY TRAFFIC CONTROL ON CITY STREETS (MTTC) AT TENDER.
- 2. PERFORM WORK IN PHASES AND STAGES TO MINIMIZE IMPACT TO TRAFFIC FLOW AND ACCESS TO RESIDENCES AND BUSINESSES.
- 3. NOT ALL REQUIRED SIGNAGE IS SHOWN FOR EACH PHASE AND SUB-PHASE, ADDITIONAL SIGNAGE MAY BE REQUIRED TO ADHERE TO THE MTTC.
- 4. THE PERMANENT POSTED SPEED LIMIT OF 60 KM/HR SHALL BE USED FOR ALL TAPER LENGTHS AND OTHER CRITERIA IN THE MTTC.
- 5. CONTRACTOR SHALL SUBMIT THE ACCESSIBILITY PLAN, PEDESTRIAN SAFETY PLAN, AND TRAFFIC MANAGEMENT PLAN FOR REVIEW AND ACCEPTANCE BY THE CONTRACT ADMINISTRATOR.
- 6. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, PLACEMENT, AND MAINTENANCE OF ALL TEMPORARY TRAFFIC CONTROL SIGNAGE IN ACCORDANCE WITH THE TENDER.
- 7. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS.
- 8. ALL LANE CLOSURE REQUESTS MUST BE SUBMITTED THROUGH THE CONTRACT ADMINISTRATOR AND ARE SUBJECT TO THE APPROVAL OF THE TRAFFIC MANAGEMENT BRANCH.
- 9. CONTRACTOR TO PROVIDE FLAGPERSONS IN ACCORDANCE WITH THE MTTC WHEN MOVING MATERIALS OR EQUIPMENT INTO OR OUT OF
- 10. WHEN FLAGPERSONS ARE PRESENT, FLAGPERSON SIGNAGE MUST BE PLACED IN ACCORDANCE WITH THE MTTC.
- 11. WHEN FLAGPERSONS ARE NOT PRESENT, THE FLAGPERSON SIGNAGE MUST BE REMOVED OR HIDDEN. 12. PROVIDE TEMPORARY RAMPS AND CROSSINGS WHERE DIRECTED BY THE CONTRACT ADMINISTRATOR AND IN ACCORDANCE WITH THE
- 13. INSTALL WARNING FLAGS IN ACCORDANCE WITH MTTC 3.07.04 ON THE FIRST WARNING SIGN IN EACH LANE DROP TAPER.
- 14. WHERE A LANE IS REQUIRED TO BE CLOSED ON ST. MARY'S ROAD TO PERFORM THE WORK, A TEMPORARY TRANSIT LANDING WILL BE REQUIRED FOR THE TEMPORARY TRANSIT STOP RELOCATION.
- 15. CONTRACTOR TO MONITOR SIGNAGE FOR THE DURATION OF THE PROJECT AND MODIFY AS NEEDED FOR EACH STAGE OF THE WORKS.
- CONTRACTOR TO REMEDY ANY SIGNAGE DEEMED INSUFFICIENT OR INCORRECT AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 16. STAGE SIDEWALK WORK SUCH THAT PEDESTRIAN ACCESS IS MAINTAINED ALONG THE WEST SIDE OF ST. MARY'S ROAD.
- 17. PROVIDE SIDEWALK CLOSED AND DETOUR SIGNAGE IN ACCORDANCE WITH THE MTTC.
- 18. FLAGPERSON TO EXERCISE CAUTION KNOWING THAT THE SOUTH BOUND TRAFFIC IS COMING AROUND THE CURVE WITH SPEED.
- 19. REFER TO COW MANUAL OF TEMPORARY TRAFFIC CONTROL (MTTC) FIGURE 19 ACCOMODATION OF A TRANSIT STOP AWAY FROM THE CURB. 20. REFER TO MTTC FOR SPACING REQUIREMENTS.



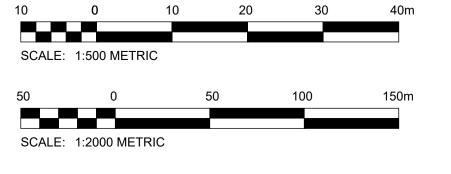
PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

METRIC WHOLE NUMBERS INDICATE MILLIMETRES

DECIMALIZED NUMBERS INDICATE METRES

STAGING & SIGNAGE
SCALE: 1:500





22/12/08

DATE

0 ISSUED WITH APPENDIX D

NO. REVISIONS

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

ST. MARY'S ROAD RIVER BANK STABILITY IMPROVEMENT WORK

COMPUTER FILE NAME 22-0107-010 FIGURE

PHASING & SIGNAGE PLAN

1A