



KEY PLAN
NOT TO SCALE

WINDSOR-ESSEX PARKWAY PROJECT

PHASE 1 – STRUCTURE TB-4 IFC SUBMISSION

LIST OF DRAWINGS

SHEET_NO	TITLE
S6401	GENERAL ARRANGEMENT
S6402	GENERAL NOTES
S6403	BOREHOLE LOCATIONS & SOIL STRATA
S6404	SOIL STRATIGRAPHY
S6405	CONSTRUCTION NOTES – BACKFILL AT STRUCTURES
S6406	CONSTRUCTION NOTES – LIGHTWEIGHT FILL MATERIAL
S6407	FOUNDATION LAYOUT AND DETAILS
S6408	ABUTMENT LAYOUT AND DETAILS
S6409	ABUTMENT REINFORCEMENT
S6410	RSS WINGWALL LAYOUT AND DETAILS I
S6411	RSS WINGWALL LAYOUT AND DETAILS II
S6412	MISCELLANEOUS DETAILS
S6413	PEDESTRIAN BARRICADES LAYOUT AND DETAILS
S6414	6000mm APPROACH SLAB
S6415	STANDARD DETAILS
S6416	EMBEDDED ELECTRICAL WORK

CONTEMPLATED LIST OF DRAWINGS TO BE SUPPLIED BY BRIDGE SUPPLIER:

- TRUSS LAYOUT AND DETAILS
- DECK LAYOUT AND DETAILS
- BEARING DETAILS
- EXPANSION JOINT DETAILS
- TRUSS RAILING DETAILS

ENVIROMENTAL NOTES:

- TB-4 IS LOCATED IN PROXIMITY TO KNOWN SPECIES AT RISK (SAR) HABITAT. CONSTRUCTION MITIGATION TO BE IN PLACE AND MAINTAINED THROUGHOUT THE WORKS. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING DUE SAR CLEARANCE AND POTENTIAL SITE INTERACTIONS WITH SAR. ALL INDIVIDUALS ON THE PROJECT ARE REQUIRED TO UNDERGO SAR AWARENESS TRAINING.
- THE CONTRACTOR IS RESPONSIBLE TO CONTROL EROSION AND SEDIMENT CAUSED BY CONSTRUCTION RELATED ACTIVITIES SO AS TO MEET ALL LEGISLATIVE REQUIREMENTS AND PROJECT AGREEMENT. REFER TO MTO ENVIRONMENTAL GUIDE FOR EROSION AND SEDIMENT CONTROL DURING CONSTRUCTION OF HIGHWAY PROJECTS AND THE RELEVANT PROJECT SPECIFIC EROSION AND SEDIMENT CONTROL PLANS.
- THERE ARE NO FISH BEARING WATERCOURSES IN CLOSE PROXIMITY TO TB-4. ALL WORKS SHALL BE COMPLETED IN A MANNER TO PREVENT THE RELEASE OF A DELETERIOUS SUBSTANCE TO THE ENVIRONMENT.
- WORKS ARE REQUIRED TO BE UNDERTAKEN WITHIN THE TIMING WINDOWS PERMITTED BY LOCAL NOISE BY-LAWS.
- TREE PROTECTION MAY BE REQUIRED AS PER THE TREE PROTECTION PLAN TO BE PUT FORWARD IN THE FINAL LANDSCAPE PLANS. ALL TREE PROTECTION IS TO BE COMPLIANT WITH OPSS 801.
- IF PUMPING IS REQUIRED FOR CONSTRUCTION, PERMIT TO TAKE WATER GUIDELINES SHALL BE FOLLOWED. A DEWATERING PLAN MAY BE REQUIRED IN CONJUNCTION WITH CONSTRUCTION ACTIVITIES.
- STOCKPILE LOCATIONS TO COMPLY WITH THOSE NOTED IN THE DCR AND OTHER APPROVED ENVIRONMENTAL DOCUMENTATION.
- EXCESS EARTH TO BE MANAGED AS OUTLINED WITHIN THE EXCESS EARTH MANAGEMENT PLAN AND DCR.
- REFER TO GENERAL ENVIRONMENTAL NOTES SPECIFIED IN ENVIRONMENTAL PROTECTION PACKAGE SHEETS E9001 AND E9002 FOR ADDITIONAL ENVIRONMENTAL CONSTRAINTS AND MITIGATION MEASURES.

