P:\P\48247\100\48247-100-C1

MTE FILE PATH:

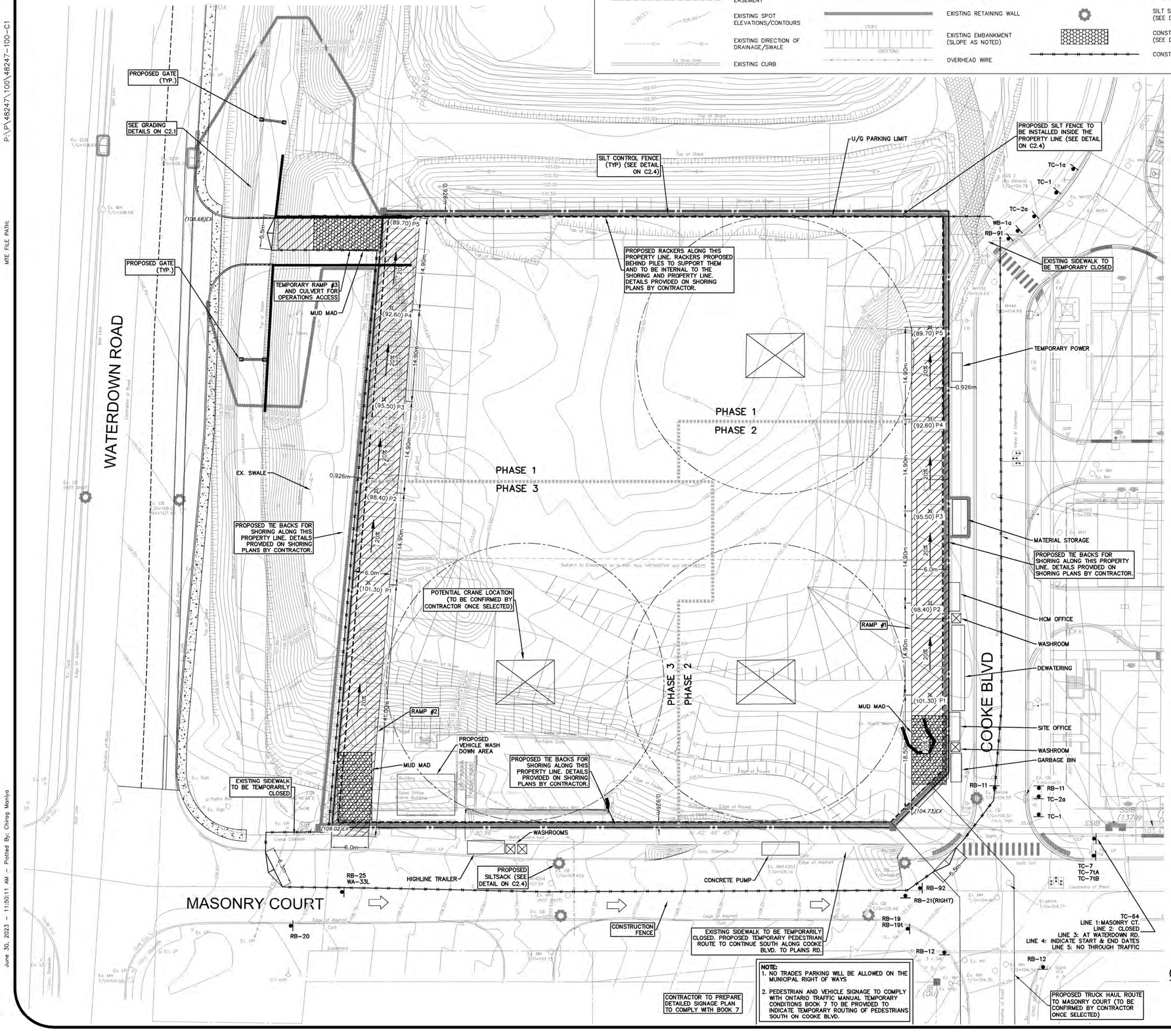
June 30, 2023 - 11:50:11 AM - Plotted By: Chirag Mariya

LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EASEMENT
- EXISTING SPOT ELEVATIONS/CONTOURS
- EXISTING DIRECTION OF DRAINAGE/SWALE
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING RETAINING WALL
- EXISTING EMBANKMENT (SLOPE AS NOTED)
- OVERHEAD WIRE

LEGEND OF PROPOSED FEATURES

- SEDIMENT CONTROL FENCE (SEE DETAILS ON C2.4)
- SILT SACK (SEE DETAIL ON C2.4)
- CONSTRUCTION ACCESS (SEE DETAIL ON C2.4)
- CONSTRUCTION FENCING



CONSTRUCTION NOTES AND SPECIFICATIONS

1. **GENERAL NOTES**

1.1. CONSTRUCTION FENCING IS REQUIRED AROUND THE CONSTRUCTION SITE.

1.2. THE RIGHT-OF-WAY (INCLUDING THE BOULEVARD) IS NOT TO BE USED FOR ANY CONSTRUCTION PURPOSE UNLESS A WORK PERMIT HAS BEEN OBTAINED.

1.3. EXISTING SIDEWALK IS NOT TO BE REMOVED UNTIL THE CONTRACTOR IS READY TO REPLACE SIDEWALKS.

1.4. ALL HEALTH AND SAFETY RELATED SIGNAGE MUST BE POSTED AT THE SITE AS REQUIRED BY APPLICABLE LAW AND BEST MANAGEMENT PRACTICES.

1.5. CONTRACTOR TO ENSURE SIDEWALK AND BIKE PATHS ARE MAINTAINED AND SAFE PEDESTRIAN ACCESS IS PROVIDED THROUGHOUT DURATION OF CONSTRUCTION.

1.6. CONTRACTOR TO ENSURE DAILY SWEEPING AND DUST CONTROL OF THE RIGHT OF WAY.

1.5 CONTRACTOR TO PROVIDE CONSTRUCTION STAGING PLAN TO THE PRIME CONSULTANT AND THE CITY FOR ACCEPTANCE BY THE CITY PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SIGNIFICANT DEVIATIONS FROM THIS PLAN WILL NOT BE ACCEPTED WITHOUT PERMISSION FROM THE CITY. ANY CONSTRUCTION HOARDING OR FENCING AROUND THE SITE MUST COMPLY WITH OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS, INCLUDING O. REG. 213/91 S. 65, AS AMENDED.

1.6 CONTRACTOR TO IDENTIFY IN THE CONSTRUCTION STAGING PLAN UNLOADING/LOADING AREAS, TRADE/SUBTRADE PARKING, ONSITE TRAFFIC FLOW DIRECTIONS, TOWER CRANE AND/OR WHEELED CRANE DESIGNATED AREAS, LOCATION OF PROJECT SIGN CONTAINING 24-HR EMERGENCY CONTACT NAME & TELEPHONE NUMBER, LOCATION OF SITE TRAILER(S), MATERIAL STOCKPILES, AND OTHER DETAILS THAT MAY BE REQUESTED BY THE CITY.

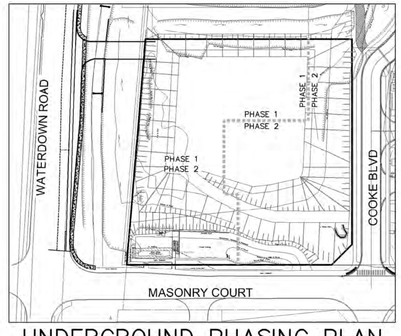
1.7. FOR EMERGENCY RESPONSE, CONTRACTOR MUST MAINTAIN CONSTRUCTION ACCESS FREE AND CLEAR OF DEBRIS, MATERIALS, VEHICLES AND EQUIPMENT.

1.8. A TRAFFIC CONTROL PLAN BASED ON ONTARIO TRAFFIC MANUAL (OTM) BOOK 7 SHALL BE COMPLETED FOR ANY WORK WITHIN THE RIGHT OF WAY AND APPROVED BY THE CITY. A COPY IS TO BE MAINTAINED ON SITE AT ALL TIMES.

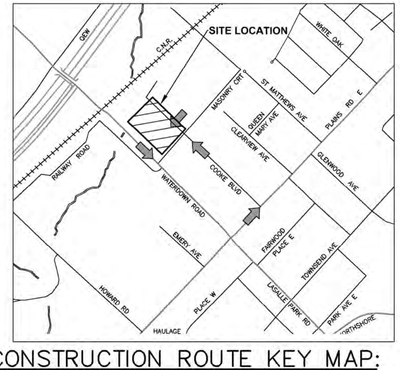
1.9. STOCKPILE LOCATION TO BE REFINED DURING THE CONSTRUCTION STAGE. THE CONTRACTOR TO ENSURE THE STOCKPILE IS COMPLETELY SURROUNDED BY HEAVY DUTY SILT FENCE AND IF SCHEDULED TO BE LEFT UNDISTURBED FOR MORE THAN 3 DAYS THE STOCKPILE MUST BE STABILIZED WITH SEED.

1.10. THE ESC STRATEGIES OUTLINED ON THE PLANS ARE NOT STATIC AND MAY NEED TO BE UPGRADED/AMENDED AS SITE CONDITIONS CHANGE TO PREVENT SEDIMENT RELEASES TO THE NATURAL ENVIRONMENT. FAILED ESC MEASURES WILL BE REPAIRED IMMEDIATELY.

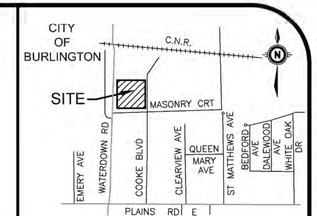
UNDERGROUND PHASING PLAN



CONSTRUCTION ROUTE KEY MAP:



LEGEND: ⇨ TRUCK ROUTE



KEY PLAN N.T.S.

GEODETIC BM ELEV. = 100.718m
ELEVATIONS ARE REFERRED TO THE CITY OF BURLINGTON BENCHMARK NO. 0011922u2445.

SITE BENCHMARK ELEV. = m

NOTE TO CONTRACTOR :

DO NOT SCALE DRAWINGS.

CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.

THE OWNER/ARCHITECT/CONTRACTOR IS ADVISED THAT M.T.E. CONSULTANTS INC. CANNOT CERTIFY ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY M.T.E. CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

NOTE:

1. **PROPERTY-LINE IS APPROXIMATE ONLY.**
2. **EXISTING TOPOGRAPHICAL INFORMATION PROVIDED BY J.H.GELBLOOM SURVEYING LIMITED AND R. AVIS SURVEYING INC. COMPLITED ON MARCH 27, 2021.**
3. **INVERTS DENOTED WITH "±" ARE TAKEN FROM AS-RECORDED PLAN AND PROFILE DRAWINGS COMPLETED BY CITY OF BURLINGTON AND URBANTECH WEST AND ARE CONSIDERED APPROXIMATE ONLY. CONTRACTOR TO FIELD VERIFY AND REPORT ANY DISCREPANCIES TO ENGINEER.**
4. **THIS PLAN IS PART OF A SET OF PLANS WHICH COMPRISE OF THE FOLLOWING: C1.1, C2.1, C2.2, C2.3, C2.4, C2.5, C2.6 AND THE FSR AND SWM REPORT.**

No.	REVISION	BY	YYYY-MM-DD
8.			
7.			
6.			
5.			
4.			
3.	RE-ISSUED FOR CITY COMMENTS	GPB	2023-06-16
2.	RE-ISSUED FOR ZBA	GPB	2023-02-17
1.	ISSUED FOR ZBA	GPB	2021-11-22

MTE
Engineers, Scientists, Surveyors
905-639-2552

LICENSED PROFESSIONAL ENGINEER G.P. BERENYI 100058712 2023-06-30 Digital Original PROVINCE OF ONTARIO 48247-100

NOT FOR CONSTRUCTION

CLIENT
ADI DEVELOPMENT (MASONRY INC)
1100 BURLOAK DR SUITE 700 BURLINGTON, ON

PROJECT
1120 COOKE BLVD
THREE MULTI-STOREY BUILDING
1120 COOKE BLVD BURLINGTON, ON

DRAWING
CONSTRUCTION MANAGAMENT AND EROSION & SEDIMENT CONTROL PLAN - PHASE 2

Project Manager	G. BERENYI	Project No.	48247-100
Design By	EXK	Checked By	GPB
Drawn By	LXQ/DXC	Checked By	LXQ
Surveyed By	OTHERS	Drawing No.	C1.2
Date	Jul.15/21		
Scale	1:300	Sheet 2 of 9	