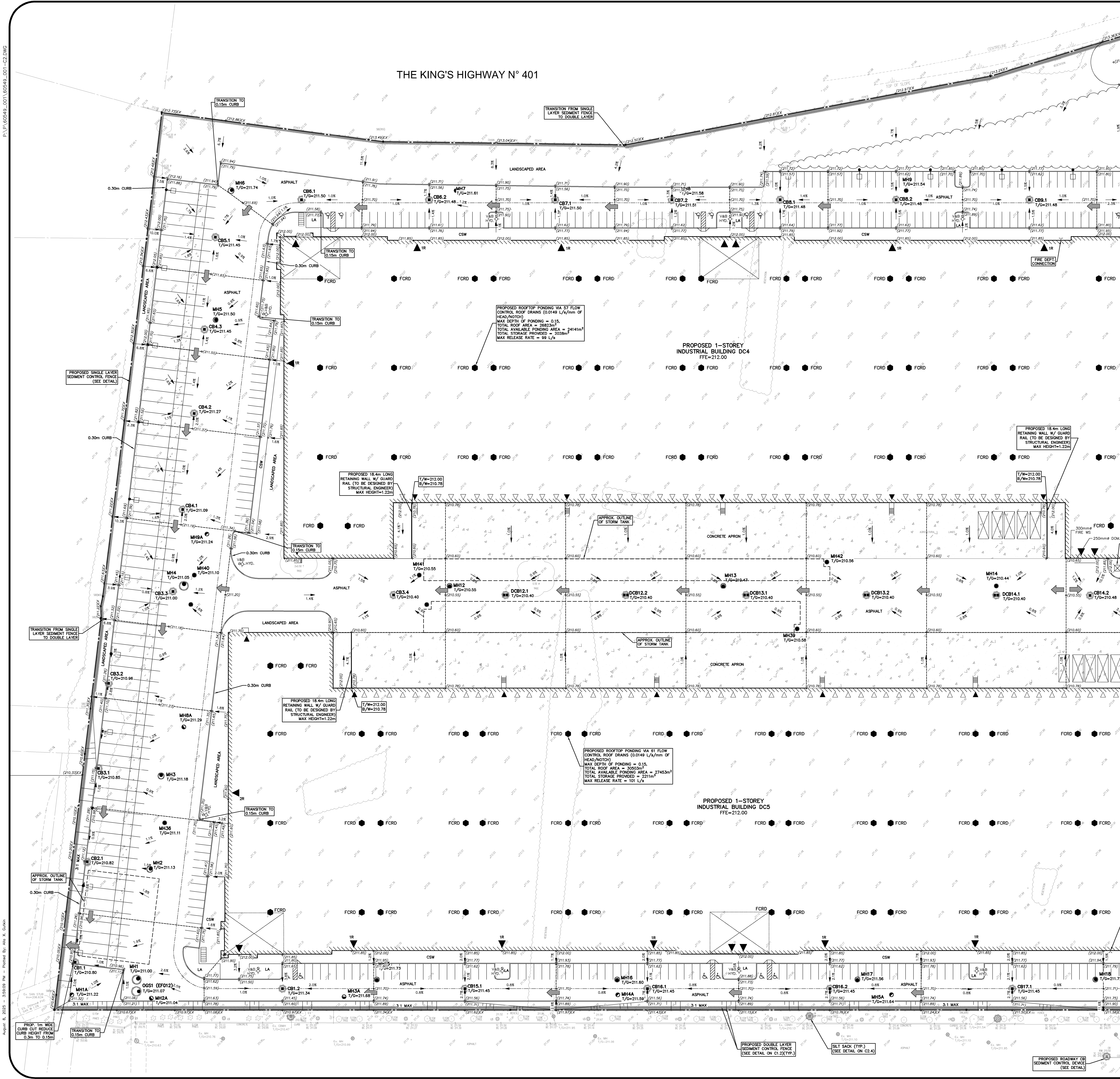


THE KING'S HIGHWAY N° 401



NOTE:
REFER TO SITEPLAN/LANDSCAPE PLAN FOR ALL SURFACE TYPES AND DETAILS

GRADING CERTIFICATION NOTE:
I HAVE REVIEWED THE PLANS FOR THE CONSTRUCTION OF THE PROPOSED INDUSTRIAL DEVELOPMENT LOCATED AT 7564 TENTH LINE WEST IN MISSISSAUGA, ONTARIO AND HAVE PREPARED THIS PLAN TO INDICATE THE COMPATIBILITY OF THE PROPOSED GRADES AS SHOWN WILL PRODUCE ADEQUATE SURFACE DRAINAGE AND PROPER FACILITY OF THE MUNICIPAL SERVICES WITHOUT ANY DETRIMENTAL EFFECT TO THE EXISTING DRAINAGE PATTERNS OR ADJACENT PROPERTIES.

- 1. CITY OF MISSISSAUGA STANDARD GRADING NOTES**
- ALL SURFACE DRAINAGE WILL BE SELF-CONTAINED, COLLECTED & DISCHARGED AT A LOCATION TO BE APPROVED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
 - THE PORTIONS OF THE DRIVEWAY WITHIN THE MUNICIPAL BOULEVARD WILL BE PAVED BY THE APPLICANT.
 - AT THE ENTRANCES TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY AND A CURB DEPRESSION WILL BE PROVIDED FOR EACH ENTRANCE.
 - ALL PROPOSED CURBS WITHIN THE MUNICIPAL BOULEVARD AREA FOR THE SITE IS TO BE AS FOLLOWS:
1.4.1. FOR ALL SINGLE FAMILY RESIDENTIAL PROPERTIES INCLUDING ON STREET TOWNHOUSES, ALL CURBS IS TO STOP AT PROPERTY UNIT OR THE BACK OF THE MUNICIPAL SIDEWALK, WHICHEVER IS APPLICABLE; OR
1.4.2. FOR ALL OTHER PROPOSALS INCLUDING INDUSTRIAL, COMMERCIAL AND CONDOMINIUM DEVELOPMENTS, ALL ENTRANCES TO THE SITE ARE TO BE IN ACCORDANCE WITH OPSD 350.010 (SAVE AND ACCEPT DETAIL 7) WHICH SHALL MATCH CITY OF MISSISSAUGA STANDARD 22A0.031. CITY OF MISSISSAUGA STANDARD SHOULD BE FIRST AS THE ACCESS REQUIREMENT.
 - ALL EXCESS EXCAVATED MATERIAL WILL BE REMOVED FROM THE SITE.
 - THE EXISTING DRAINAGE PATTERN WILL BE MAINTAINED EXCEPT WHERE NOTED.
 - THE APPLICANT WILL BE REQUIRED TO CONTACT ALL UTILITY COMPANIES TO OBTAIN ALL REQUIRED LOCATES PRIOR TO THE INSTALLATION OF HOARDING WITHIN THE MUNICIPAL RIGHT-OF-WAY.
 - THE APPLICANT WILL BE RESPONSIBLE FOR THE COST OF ANY UTILITY RELOCATIONS NECESSITATED BY THE SITE PLAN.
 - PRIOR TO COMMENCING CONSTRUCTION, ALL REQUIRED HOARDING IN ACCORDANCE WITH ONTARIO OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS, MUST BE ERECTED AND THEN MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.
 - SHOULD ANY WORKS BE REQUIRED WITHIN THE MUNICIPAL RIGHT-OF-WAY, A ROAD OCCUPANCY PERMIT WILL BE REQUIRED. PUCC APPROVAL WILL BE REQUIRED FOR FURTHER INFORMATION. TOLL FREE 1-800-387-2282. CONTACT THE PUCC/PERMIT TECHNOLOGIST, AT 905-615-4950 OR BY EMAIL AT TWC@CITYOFMISSISSAUGA.CA OR SEE THE WEBSITE LINK BELOW: <https://www.mississauga.ca/services-and-programs/transportation-and-streets/roads-and-sidewalks/apply-for-a-road-occupancy-permit/>

NOTES TO CONTRACTOR:

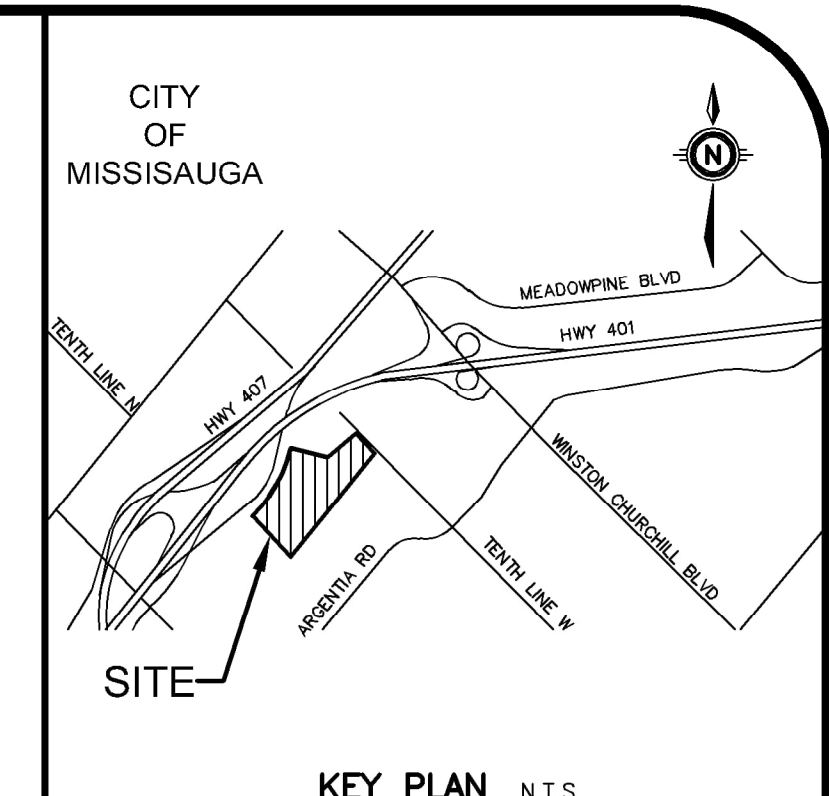
- INSPECTION**
CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER & CITY INSPECTION STAFF 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION & OFF-SITE WORKS ENGINEER TO DETERMINE DEGREE OF INSPECTION & TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANAGED BY ONTARIO NOTARY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTOR'S EXPENSE.
- CONFIRMATION OF EXISTING UTILITIES**
12 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, IDENTIFY, MARK, AND VERIFY ALL EXISTING UTILITIES. THE CONTRACTOR SHALL REPORT FINDINGS TO MTE. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LAID OUT COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.

LEGEND OF EXISTING FEATURES

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

LEGEND OF PROPOSED FEATURES

- PROPOSED SPOT ELEVATIONS
EX - MAINTAIN EXISTING
T/G - TOP OF CASTING/GRADE
INV - INVERT ELEVATION
FIN - FINISHED FLOOR ELEVATION
- DIRECTION OF DRAINAGE/SWALE
- DRAINAGE SPLIT (RODGE)
- EMBANKMENT (SLOPE AS NOTED)
- PROPOSED BUILDING
- OVERHEAD DOOR
- MAN DOOR
- FENCE
- CONCRETE CURB (DROP CURB)
- RETAINING WALL
- OVERLAND FLOW ROUTE (MAJOR STORM)
- RAISED FOUNDATION WALL
- FLOW CONTROL ROOF DRAIN ZURN MODEL 2105 SINGLE NOTCH (60.15 mm (2 1/4") OF HEAD) FOR APPROVED EQUAL
- SEDIMENT CONTROL FENCE (SEE DETAIL)
- SILT SACK (SEE DETAIL)
- CONSTRUCTION ACCESS
- RIP RAP (SIZE & TYPE AS NOTED)
- LIGHT POLE (SEE SITE PLAN)



NOTE TO CONTRACTOR:

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 MTE CONSULTANTS INC. CANNOT GUARANTEE ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY MTE CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

1.	ISSUED FOR SHIP	RDZ	2023-08-08
2.	ISSUED FOR SHIP	RDZ	2023-08-08
3.	ISSUED FOR SHIP	RDZ	2023-08-08
4.	ISSUED FOR SHIP	RDZ	2023-08-08
5.	ISSUED FOR SHIP	RDZ	2023-08-08
6.	ISSUED FOR SHIP	RDZ	2023-08-08
7.	ISSUED FOR SHIP	RDZ	2023-08-08
8.	ISSUED FOR SHIP	RDZ	2023-08-08
9.	ISSUED FOR SHIP	RDZ	2023-08-08
10.	ISSUED FOR SHIP	RDZ	2023-08-08

MTE
Engineers, Scientists, Surveyors
906-639-2552

PROLOGIS MEADOWVALE DISTRIBUTION CENTRE
7564 TENTH LINE WEST MISSISSAUGA

PETROFF PARTNERSHIP ARCHITECTS
10 AVIVA WAY SUITE 400 MARKHAM

PROLOGIS MEADOWVALE DISTRIBUTION CENTRE
7564 TENTH LINE WEST MISSISSAUGA

SITE GRADING PLAN 1

Project Manager: R.ZHOU Job No.: 60549_001
Design By: NZR Checked By: RDZ
Drawn By: AXG Checked By: NZR
Surveyed By: Others Drawing No.:
Date: Jun.11/25
Scale: 1:400 Sheet 4 of 9