

BENCH MARK
ELEVATIONS ARE GEODETIC AND REFERRED TO THE CANADIAN GEODETIC
VERTICAL DATUM (CGVD28) BY DIRECT MEASUREMENT TO A REAL TIME
NETWORK.
SURVEY CONDUCTED BY IVAN B. WALLACE ONTARIO LAND SURVEYORS LTD.
JOB: 5-11240
DATED: NOVEMBER 11, 2015

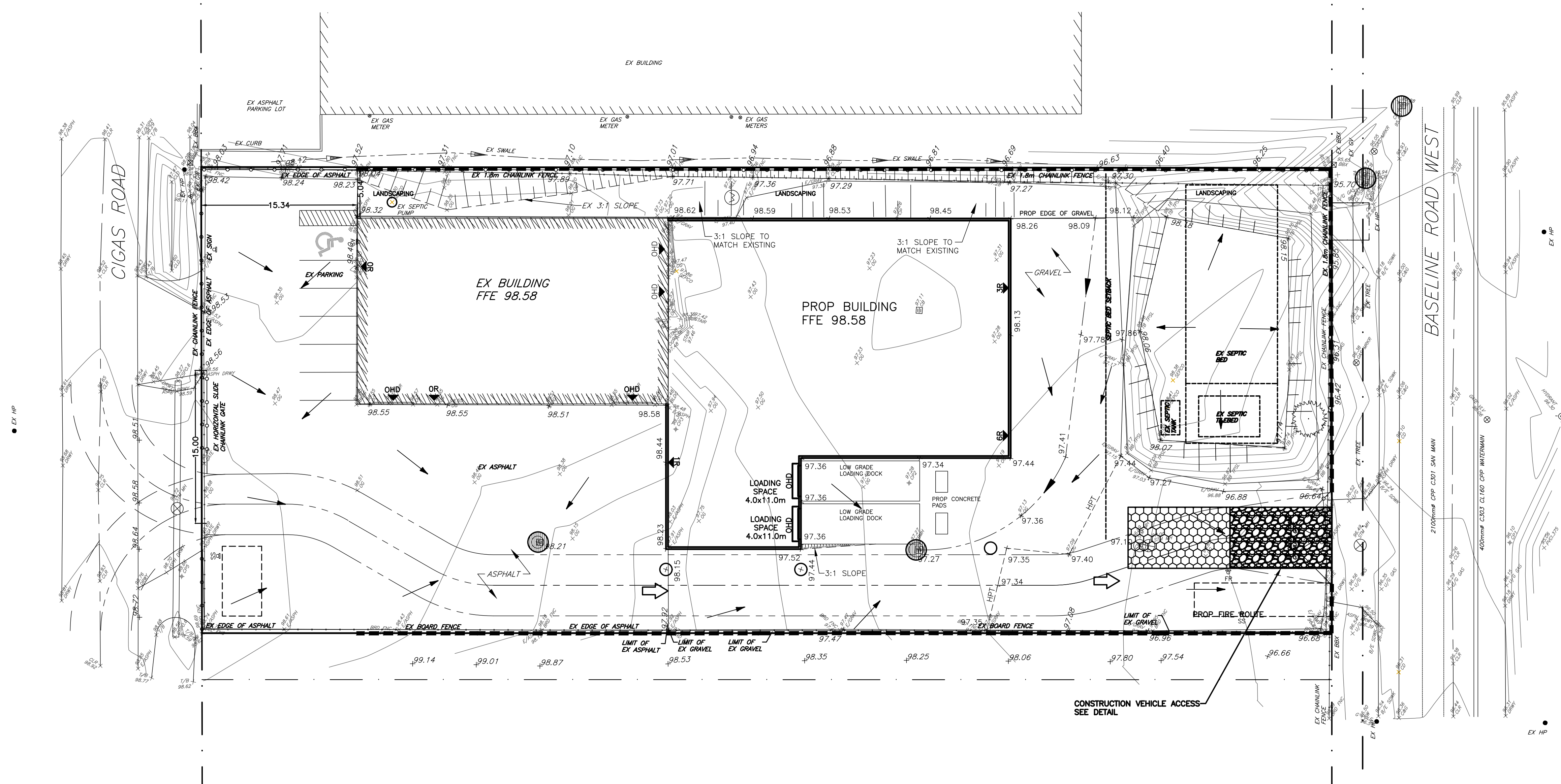
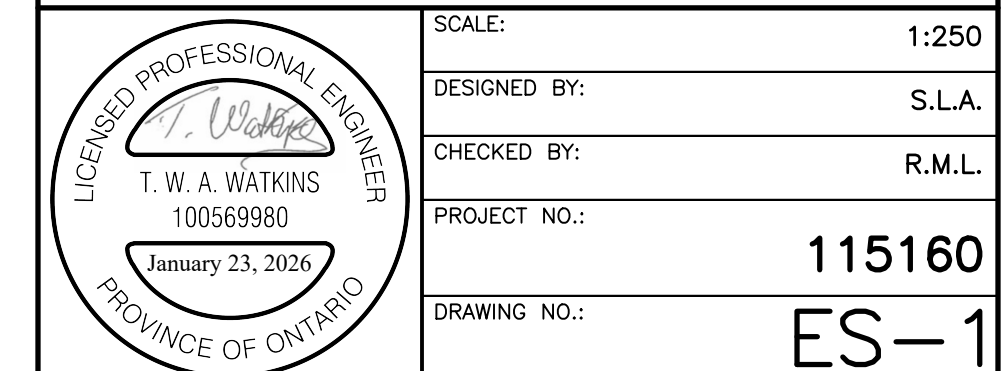


- 1) RESPECTING ALL WORK IN THE MUNICIPAL RIGHT OF WAY, THE CONTRACTOR IS TO PROVIDE AT LEAST 48 HOURS PRIOR NOTICE TO THE PUBLIC WORKS DEPARTMENT STAFF AT 905-263-7291.
- 2) A ROAD OCCUPANCY PERMIT WILL BE REQUIRED FOR ANY WORK DONE IN THE MUNICIPAL RIGHT OF WAY. ALLOWANCE EXCAVATION OF THE ROAD SURFACE IS NOT PERMITTED BETWEEN DECEMBER 1 AND APRIL 30.
- 3) ALL RESTORATION OR WORK DONE IN THE ROAD ALLOWANCE MUST BE COMPLETED AS PER MUNICIPAL FIELD STAFF DIRECTION.
- 4) THE PERFORMANCE GUARANTEE WILL NOT BE REFUNDED BY THE MUNICIPALITY OF CLARINGTON UNLESS THE WORKS HAVE BEEN INSPECTED BY MUNICIPAL REPRESENTATIVES AND DEEMED TO BE COMPLETE AND SATISFACTORY.

7	REVISED AS PER TOWN AND CLOCA COMMENTS	01/20/26
6	REVISED AS PER SITE PLAN REVISIONS	04/11/25
5	REVISED AS PER SITE PLAN REVISIONS	03/31/25
4	REVISED AS PER TOWN AND CLOCA COMMENTS	01/31/17
3	REVISED AS PER SITE PLAN REVISIONS	12/06/16
2	REVISED AS PER SITE PLAN REVISIONS	09/06/16
1	REVISED AS PER TOWN AND REGION COMMENTS	08/16/16
NO.	SUBMISSION	DATE

1726	CESTOIL CHEMICAL INC. 1726 BASELINE ROAD WEST, COURTICE, ON	2742
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EROSION & SEDIMENT CONTROL PLAN



- 1) INSTALL PERIMETER ENVIRO FENCE AND CONSTRUCTION VEHICLE ACCESS.
- 2) STRIP SITE OF TOPSOIL AND REMOVE OFF SITE.
- 3) INSTALL MINOR STORM SEWER SYSTEM ALONG WITH OTHER SERVICES.
- 4) INSTALL CATCHBASIN FILTRATION ON ALL CATCHBASINS AND CATCHBASIN MANHOLES.
- 5) SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED UNTIL ALL AREAS OF THE SITE HAVE BEEN STABILIZED WITH SOD, GRAVEL, OR ASPHALT.

- 1) SILTATION CONTROL FENCING TO BE INSPECTED (BY MUNICIPALITY OF CLARINGTON AND OWNER/AGENTS REPRESENTATIVE) AND INSTALLED PRIOR TO CONSTRUCTION.
- 2) SILT FENCE LOCATIONS ARE APPROXIMATE. EXACT LOCATIONS ARE TO BE DETERMINED ON SITE BY THE CONSULTANT WITH THE MUNICIPALITY, ENGINEER AND OWNER.
- 3) NO CONSTRUCTION ACTIVITY OR MACHINERY SHALL INTRUDE BEYOND SILTATION FENCING OR LIMIT OF DEVELOPMENT.
- 4) ALL CONSTRUCTION VEHICLES ARE TO ENTER AND LEAVE THE SITE AT THE APPROVED LOCATION ONLY.
- 5) OWNER, ENGINEER AND CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL SILTATION CONTROL DEVICES AND STRUCTURES IN GOOD CONDITION AT ALL TIMES.
- 6) INSPECTIONS ARE TO BE SCHEDULED REGULARLY AND AFTER EACH RAINFALL EVENT.
- 7) SEDIMENT TO BE REMOVED FROM BEHIND SILT FENCES WHEN IT IS ONE-THIRD TO HALFWAY UP THE FILTER CLOTH.
- 8) EXISTING VEGETATION SHALL NOT BE IMPACTED BY THE INSTALLATION OF EROSION/SEDIMENTATION CONTROL DEVICES.
- 9) REDUCTION/REMOVAL OF ANY EROSION OR SEDIMENT CONTROL MEASURES MUST BE APPROVED BY THE MUNICIPALITY, ONLY UPON RECEIVING OFFICIAL REQUEST FROM CONSULTANT/OWNER.

- 1) THE SITE SERVICING FOR THE SITE SHALL BE SCHEDULED SUCH THAT THE OVERALL TIME THE AREAS ARE LEFT OPEN TO WIND THAT CREATE BLOWING DUST FROM THE EARTHWORK OPERATIONS IS MINIMIZED.
- 2) THE TOPSOIL STOCKPILE (IF APPLIED) SHALL BE STABILIZED WITHIN 30 DAYS OF STOCKPILING MATERIALS IN ACCORDANCE WITH MUNICIPALITY'S CRITERIA. ALL DISTURBED LANDS OUTSIDE THE PHASE OF WORK SHALL BE STABILIZED/VEGETATED.
- 3) THE CONTRACTOR SHALL APPLY WATER TO HAUL ROADS AND STOCKPILES (IF APPLIES) BY WAY OF WATER TRUCK.

B. WATERING (POST-GRADING)

- 4) WITHIN AREAS WHERE EARTHWORKS AND OR UNDERGROUND MUNICIPAL SERVICING IS ON-GOING, WATER IS TO BE UTILIZED AT SUFFICIENT QUANTITY TO PREVENT VISIBLE EMISSIONS FROM EXTENDING MORE THAN 30m FROM THE POINT OF ORIGIN.

C. REDUCE VEHICLE SPEED

- 5) THE ON-SITE SPEED LIMIT FOR CONSTRUCTION VEHICLES SHALL BE MINIMIZED AND TO BE USED IN CONJUNCTION WITH WATERING TO PREVENT VISIBLE DUST EMISSIONS.

D. RESTRICT ACTIVITIES DURING HIGH WIND PERIODS

- 6) THE HIGH VISIBILITY OF CERTAIN WORKS AND THE CLOSE PROXIMITY AND POPULATION IMPACT SHOULD BE TAKEN INTO CONSIDERATION WHEN SCHEDULING DUST-PRODUCING WORK. APPROPRIATE DUST CONTROL MEASURES SHALL BE IN PLACE IN SUCH SITUATIONS.

E. ROAD CLEANING

- 7) SPILLAGE, EROSION OR MATERIALS "TRACKED OUT" ON A ROAD TO BE CLEANED USING MECHANICAL STREET SWEEPERS OR FLUSHER TRUCK AT LEAST BY THE END OF THE WORK DAY. HOWEVER, IF SPILLAGE EXTENDS MORE THAN 15m ALONG A PAVED PUBLIC ROADWAY, IT MUST BE CLEANED UP IMMEDIATELY.
- 8) IMPORTING AND EXPORTING OF MATERIALS ON AND OFF-SITE WILL BE SHUT DOWN DURING AND FOLLOWING INCLEMENT WEATHER UNTIL THE ROAD SURFACES HAVE BEEN CLEANED.

