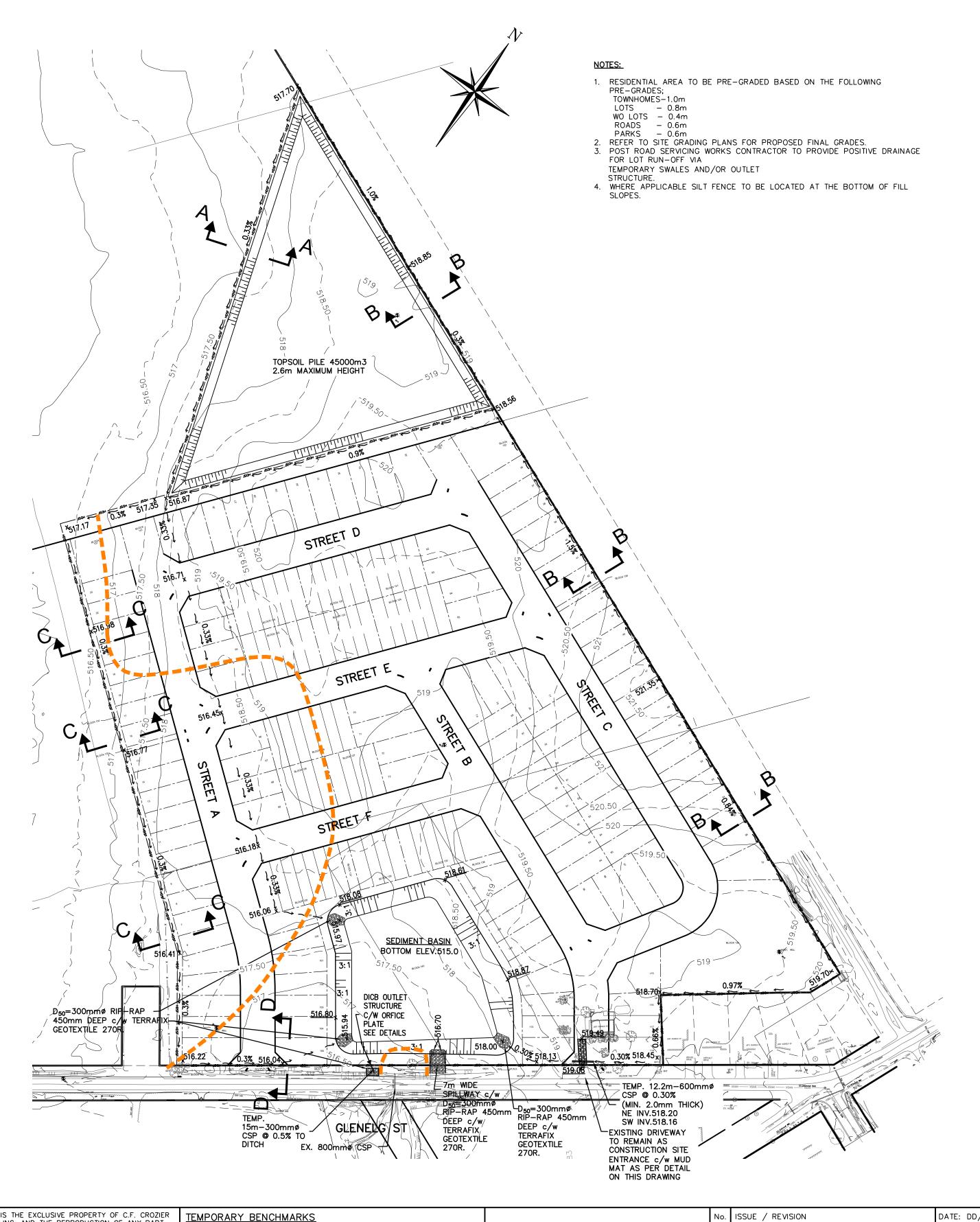
# **SCHEDULE B-1 - SITE ALTERATION PLANS**



# GENERAL NOTES:

- CONSTRUCTION EQUIPMENT TO USE EXISTING ACCESS POINT, LOCATED AT GLENELG ST., AS INDICATED ON THIS DRAWING. MUD MAT TO BE
- MAINTAINED AT ACCESS POINT. ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT. THE GENERAL CONTRACTOR SHALL
- BE DEEMED TO BE THE "CONSTRUCTOR" AS DEFINED IN THE ACT. ALL SEDIMENT AND EROSION CONTROL FACILITIES AND WORKS ARE TO BE CONSTRUCTED AND IN PLACE TO THE APPROVAL OF THE SITE ENGINEER PRIOR TO ANY GRADING OPERATIONS COMMENCING. TYPICAL WORKS INCLUDE SILT FENCES, INTERCEPTOR SWALES, STRAW BALE
- CHECK DAMS AND SEDIMENT TRAPS.
  - ALL TEMPORARY TOPSOIL STOCKPILES ARE TO BE PROVIDED WITH THE NECESSARY SEDIMENT AND EROSION CONTROL FEATURES.
  - ALL INTERCEPTOR SWALES ARE TO BE SEEDED TO STABILIZE THEIR BANKS IMMEDIATELY FOLLOWING CONSTRUCTION.
- REFER TO APPLICATION FORM FOR GRUBBING OF TREES WITHIN LIMITS OF FILL AREA. NO GRADING OF LANDS WILL OCCUR WITHIN SPECIFIED BUFFERS ALONG PROPERTY LINES AND INTERNAL TO SITE.
- THE LOCATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND ACCURACY OF THE LOCATION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF
- OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

### MAINTENANCE & OPERATIONS OF SEDIMENT CONTROLS

SILT FENCE MUST BE INSPECTED FOLLOWING ALL 15MM OR GREATER RAIN STORM EVENT OR AS DIRECTED BY SITE ENGINEER.

SILT FENCE MUST BE INSPECTED WEEKLY FOR RIPS OR TEARS, BROKEN STAKES. BLOW-OUTS AND ACCUMULATION OF SEDIMENT.

- SEDIMENT MUST BE REMOVED FROM SILT FENCE WHEN ACCUMULATION REACHES 50% OF THE HEIGHT OF THE FENCE.
- ALL SILT FENCES MUST BE REMOVED ONLY WHEN THE ENTIRE SITE IS STABILIZED AND AS DIRECTED BY THE SITE ENGINEER.

### STRAW BALE / ROCK CHECK DAM

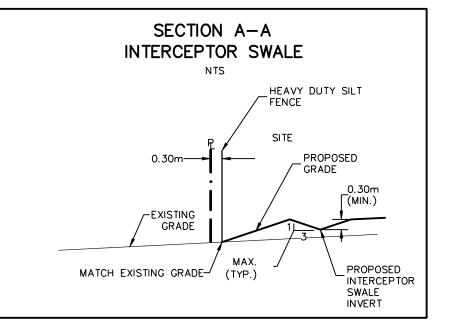
- REMOVE ACCUMULATED SEDIMENT UP STREAM OF THE CHECK DAM IF GREATER THAN ONE HALF OF DAM HEIGHT. SILT REMOVAL MUST BE UNDERTAKEN WITH CARE TO MINIMIZE DOWN STREAM SEDIMENTATION IN SWALE OR DITCH.
- STRAW BALE CHECK DAM AND ALL ACCUMULATED SEDIMENT MUST BE REMOVED WITH CARE ONCE THE CONSTRUCTION SITE IS STABILIZED

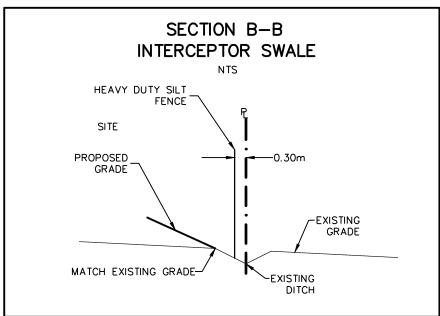
# AND AS DIRECTED BY THE SITE ENGINEER.

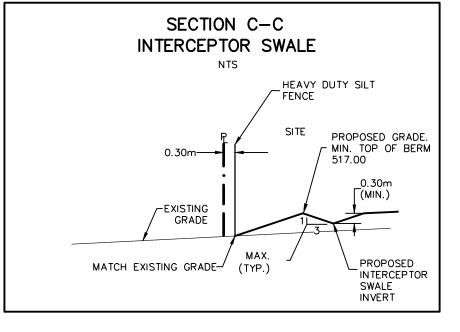
- INSPECT MUD MAT WEEKLY TO ASSESS CONDITION AND ENSURE OPERATION EFFICIENCY.
- SUPPLY AND PLACE ADDITIONAL CLEAR STONE AS DIRECTED BY SITE ENGINEER. MAT TO REMAIN IN PLACE UNTIL SITE IS STABILIZED OR AS DIRECTED BY SITE ENGINEER.

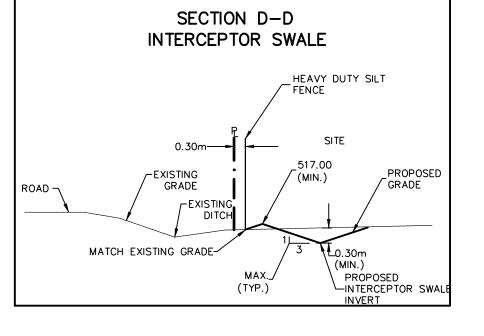
## DECOMMISSIONING / RESTORATION

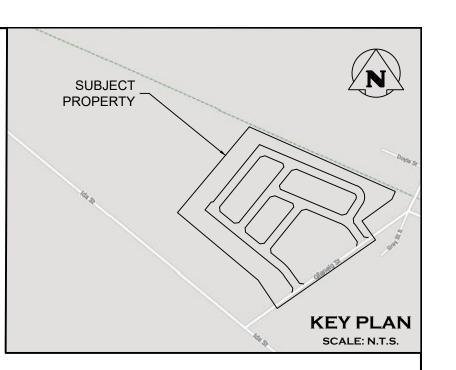
- FOLLOWING COMPLETION OF CONSTRUCTION AND AS DIRECTED BY SITE ENGINEER, ALL EROSION AND SEDIMENT CONTROL WORKS ARE TO BE
- REMOVED INCLUDING ANY ACCUMULATED SEDIMENT. ALL WORKS LOCATED ON LANDS OUTSIDE THE PROPOSED DEVELOPMENT AREA ARE TO BE GRADED TO MATCH EXISTING SURROUNDING
- GROUND AND HYDROSEEDED. ALL SEDIMENT BUILD-UP TO BE REMOVED FROM SEDIMENT BASINS. DISTURBED AREAS AND SEDIMENT BASINS TO BE TREATED WITH 25mm
- OF TOPSOIL AND HYDROSEEDED AS DIRECTED BY SITE ENGINEER.

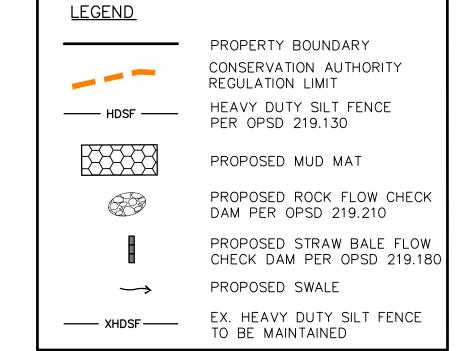


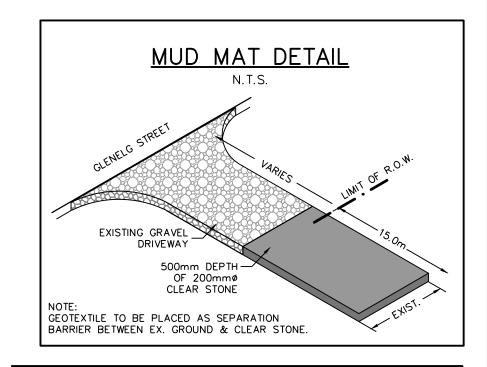


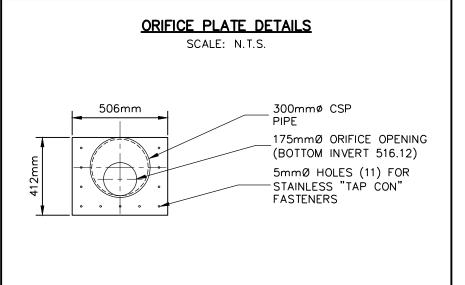


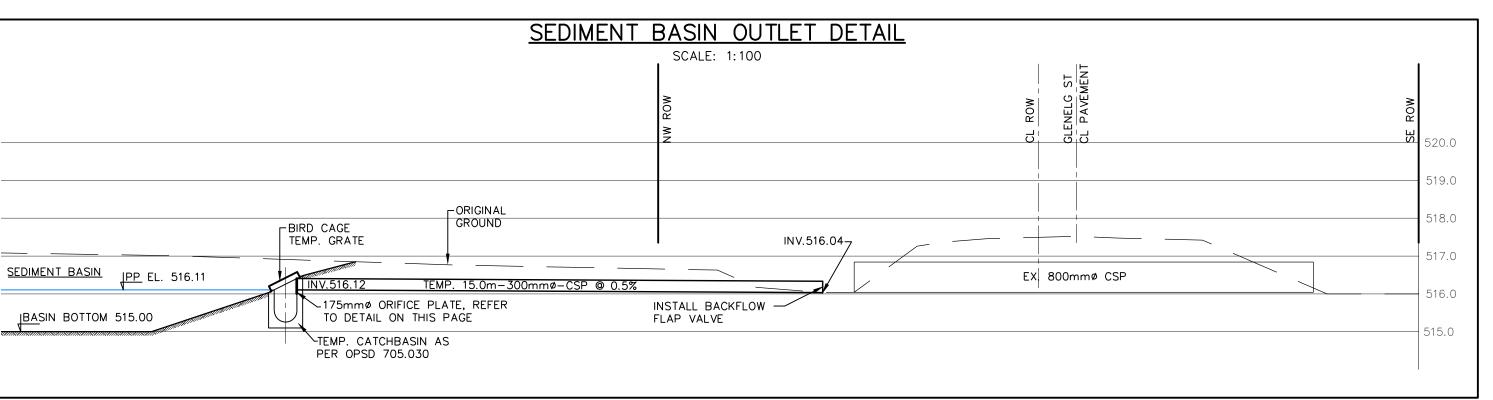


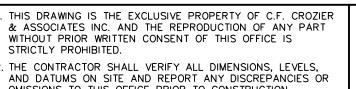












**GEODETIC BENCHMARKS** 

STRICTLY PROHIBITED. 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, OMISSIONS TO THIS OFFICE PRIOR TO CONSTRUCTION. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS

APPLICABLE TO THIS PROJECT. 4. DO NOT SCALE THE DRAWINGS. 5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

DATE: DD/MM/YYYY Io. ISSUE / REVISION ISSUED FOR FIRST SUBMISSION 13/03/2020 ISSUED FOR APPROVAL 17/08/2020 ISSUED FOR APPROVAL 03/09/2020

D.M. TONE 100115132 SEPT 3/20

GLENELG RESIDENTIAL DEVELOPMENT TOWNSHIP OF SOUTHGATE

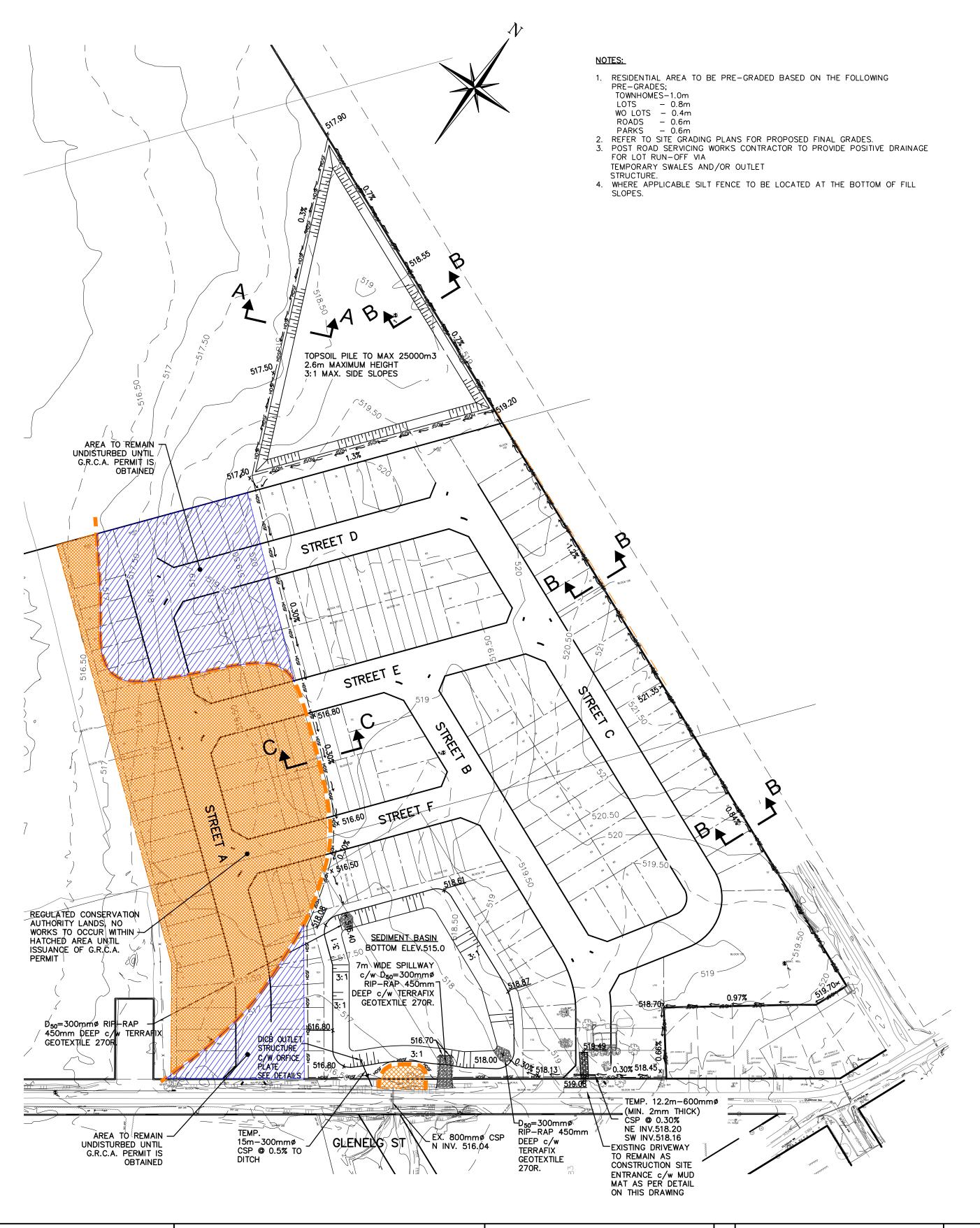
SITE ALTERATION PLAN



40 HURON STREET, SUITE 301, COLLINGWOOD, ON L9Y 4R3 705 446-3510 T 705 446-3520 F WWW.CFCROZIER.CA INFO@CFCROZIER.CA

1060-4171 1:1500 01/11/2019

# **SCHEDULE B-1 - SITE ALTERATION PLANS**



# GENERAL NOTES:

- CONSTRUCTION EQUIPMENT TO USE EXISTING ACCESS POINT, LOCATED AT GLENELG STREET, AS INDICATED ON THIS DRAWING. MUD MAT TO BE MAINTAINED AT ACCESS POINT. ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT. THE GENERAL CONTRACTOR SHALL
- BE DEEMED TO BE THE "CONSTRUCTOR" AS DEFINED IN THE ACT. ALL SEDIMENT AND EROSION CONTROL FACILITIES AND WORKS ARE TO BE CONSTRUCTED AND IN PLACE TO THE APPROVAL OF THE SITE
- ENGINEER PRIOR TO ANY GRADING OPERATIONS COMMENCING. TYPICAL WORKS INCLUDE SILT FENCES, INTERCEPTOR SWALES, STRAW BALE CHECK DAMS AND SEDIMENT TRAPS.
- ALL TEMPORARY TOPSOIL STOCKPILES ARE TO BE PROVIDED WITH THE NECESSARY SEDIMENT AND EROSION CONTROL FEATURES.
- ALL INTERCEPTOR SWALES ARE TO BE SEEDED TO STABILIZE THEIR BANKS IMMEDIATELY FOLLOWING CONSTRUCTION.
- REFER TO APPLICATION FORM FOR GRUBBING OF TREES WITHIN LIMITS OF FILL AREA. NO GRADING OF LANDS WILL OCCUR WITHIN SPECIFIED BUFFERS ALONG PROPERTY LINES AND INTERNAL TO SITE.
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- OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

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SEDIMENT MUST BE REMOVED FROM SILT FENCE WHEN ACCUMULATION REACHES 50% OF THE HEIGHT OF THE FENCE.

# ALL SILT FENCES MUST BE REMOVED ONLY WHEN THE ENTIRE SITE IS STABILIZED AND AS DIRECTED BY THE SITE ENGINEER. STRAW BALE / ROCK CHECK DAM

- REMOVE ACCUMULATED SEDIMENT UP STREAM OF THE CHECK DAM IF GREATER THAN ONE HALF OF DAM HEIGHT.
- SILT REMOVAL MUST BE UNDERTAKEN WITH CARE TO MINIMIZE DOWN STREAM SEDIMENTATION IN SWALE OR DITCH. STRAW BALE CHECK DAM AND ALL ACCUMULATED SEDIMENT MUST BE REMOVED WITH CARE ONCE THE CONSTRUCTION SITE IS STABILIZED

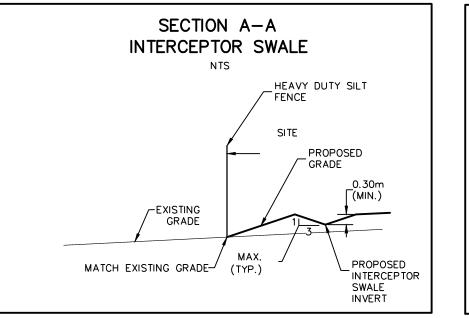
### AND AS DIRECTED BY THE SITE ENGINEER.

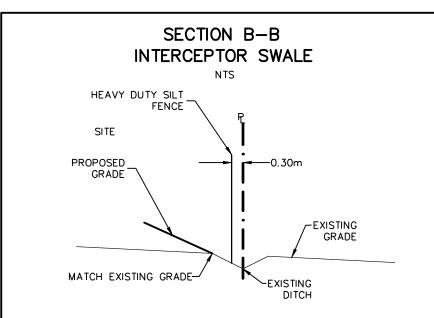
- INSPECT MUD MAT WEEKLY TO ASSESS CONDITION AND ENSURE OPERATION EFFICIENCY.
- SUPPLY AND PLACE ADDITIONAL CLEAR STONE AS DIRECTED BY SITE ENGINEER. MAT TO REMAIN IN PLACE UNTIL SITE IS STABILIZED OR AS DIRECTED BY SITE ENGINEER.

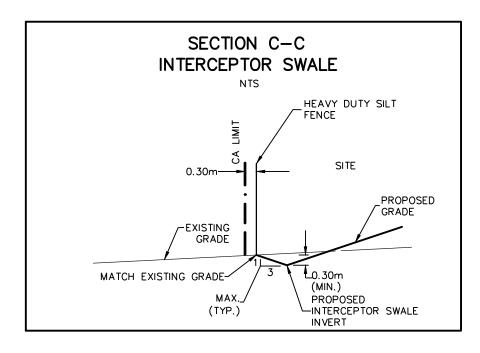
# <u>DECOMMISSIONING</u> / RESTORATION

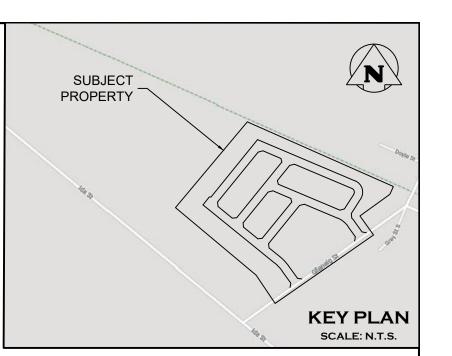
MUD MAT MAINTENANCE

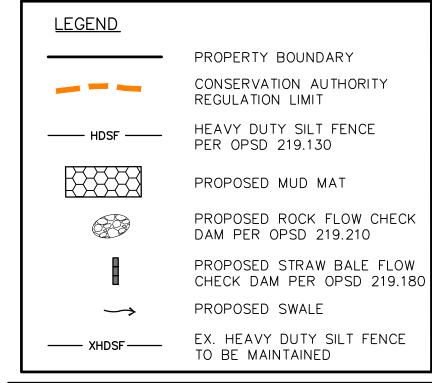
- FOLLOWING COMPLETION OF CONSTRUCTION AND AS DIRECTED BY SITE ENGINEER, ALL EROSION AND SEDIMENT CONTROL WORKS ARE TO BE
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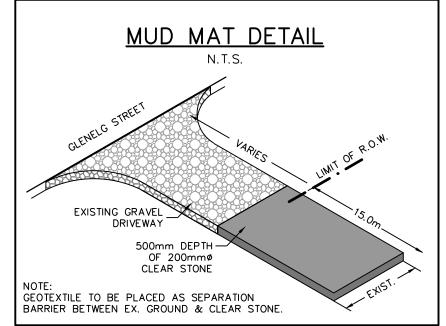


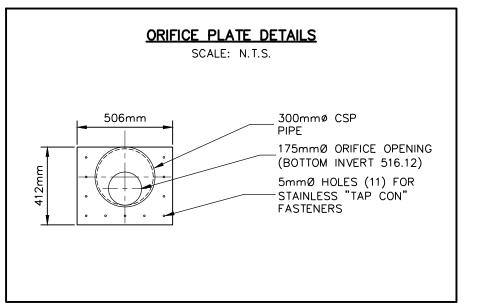


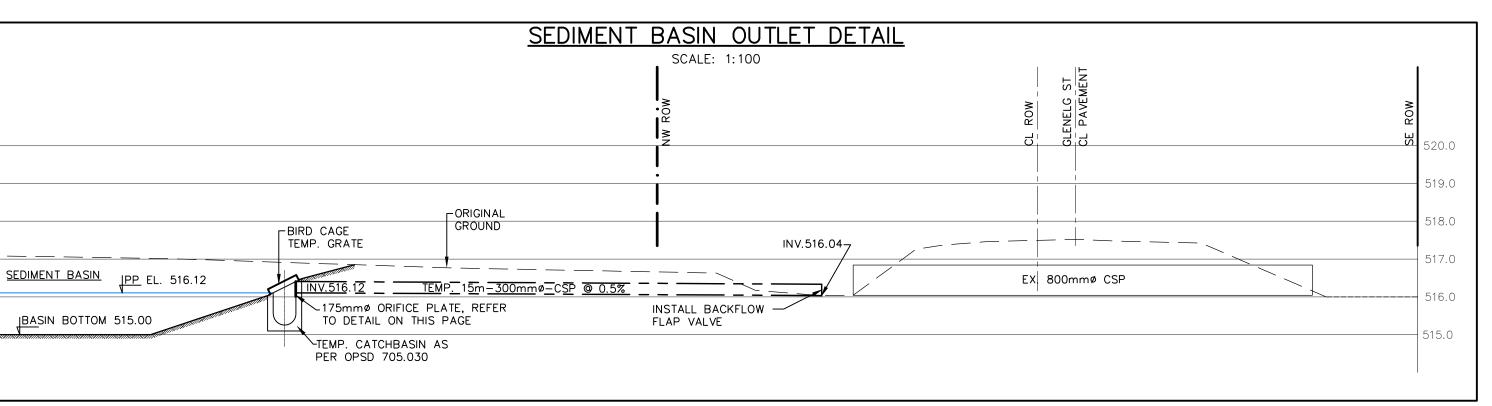


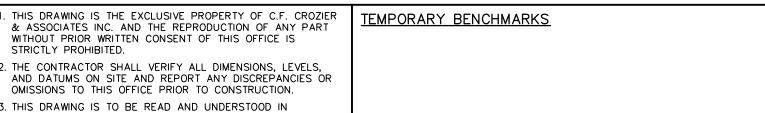












**GEODETIC BENCHMARKS** 

CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS

5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN

THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

APPLICABLE TO THIS PROJECT.

4. DO NOT SCALE THE DRAWINGS.

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Adami Tue D.M. TONE 100115132 SEPT 3/20

GLENELG RESIDENTIAL DEVELOPMENT TOWNSHIP OF SOUTHGATE

SITE ALTERATION PLAN — INTERIM



THE HARBOUREDGE BUILDING, 40 HURON STREET, SUITE 301, COLLINGWOOD, ON L9Y 4R3 705 446-3510 T 705 446-3520 F WWW.CFCROZIER.CA INFO@CFCROZIER.CA

1060-4171 1:1500 01/11/2019