



TOWN OF ST. MARYS

KEY PLAN N.T.S.

GEODETIC BM ELEV. = 321.731m  
 BM 01019890457, BC IN CURB, FLUSH WITH GRADE, MOUNTION ON QUEEN STREET WEST, 40.0M EAST OF CENTRELINE OF WILLIAM STREET NORTH, 4.7M SOUTH OF THE CENTRELINE OF QUEEN STREET, IN THE TOWN OF ST. MARYS.

SITE BENCHMARK ELEV. = 323.007m  
 FIRE HYDRANT TOP OF NUT ON THE WEST SIDE OF THE SITE. LOCATED BETWEEN BOTH ENTRANCES TO THE PROPERTY, PERPENDICULAR TO THE THAMES ROAD TRAILER PARK ENTRANCE.

NOTE TO CONTRACTOR :  
 DO NOT SCALE DRAWINGS.  
 CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS 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.

CAUTION: CROSSING BETWEEN STM AND SAN SERVICES  
 STM INV. = 321.00

**LEGEND OF EXISTING FEATURES**

- SITE BOUNDARY
- EXISTING BUILDING
- EXISTING RETAINING WALL
- EXISTING FENCE
- EXISTING EMBANKMENT (SLOPE AS NOTED)
- EXISTING DOWNSPOUT
- EXISTING BOLLARD
- EXISTING OVERHEAD DOOR
- EXISTING MAN DOOR

**LEGEND OF PROPOSED FEATURES**

- PROPOSED BUILDING
- OVERHEAD DOOR
- MAN DOOR
- SIGN
- RETAINING WALL
- PROPOSED CURB (DROP CURB)
- STORM SEWER (21.3m-300mm STM @ 1.3%)
- SEDIMENT CONTROL FENCE (SEE DETAIL)
- SILT SACK (SEE DETAIL)
- DRAINAGE SPLIT (RIDGE)
- OVERLAND FLOW ROUTE (MAJOR STORM)
- DIRECTION OF DRAINAGE/SWALE
- SHALLOW PIPE INSULATION (SEE DETAIL)
- CENTRELINE OF DITCH
- CONSTRUCTION ACCESS (SEE DETAIL)
- LIMIT OF CONSTRUCTION
- REMOVALS
- 5YR PONDING
- 100YR PONDING

**MTE**  
 Engineers, Scientists, Surveyors

519-271-7952

PROFESSIONAL ENGINEER  
 S. ANTHOULAKIS  
 100516499  
 PROVINCE OF ONTARIO

OWNER: PERTH COUNTY INGREDIENTS  
 20 THAMES ROAD ST. MARYS, ONTARIO

PROJECT: 2022 BUILDING ADDITIONS  
 20 THAMES ROAD ST. MARYS, ONTARIO

DRAWING: SITE GRADING, SERVICING AND EROSION & SEDIMENT CONTROL PLAN

|                 |               |             |           |
|-----------------|---------------|-------------|-----------|
| Project Manager | M. WHITTEMORE | Project No. | 44357-112 |
| Design By       | SXP           | Checked By  | JMD       |
| Drawn By        | MRB           | Checked By  | MEW       |
| Surveyed By     | MTE OLS       | Drawing No. | C2.1      |
| Date            | Jan. 12/23    | Scale       | 1:250     |
| Scale           | 1:250         | Sheet       | 4 of 5    |

