

"IMPERIAL" DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN FEET AND CAN BE CONVERTED TO METRES BY MULTIPLYING BY 0.3048

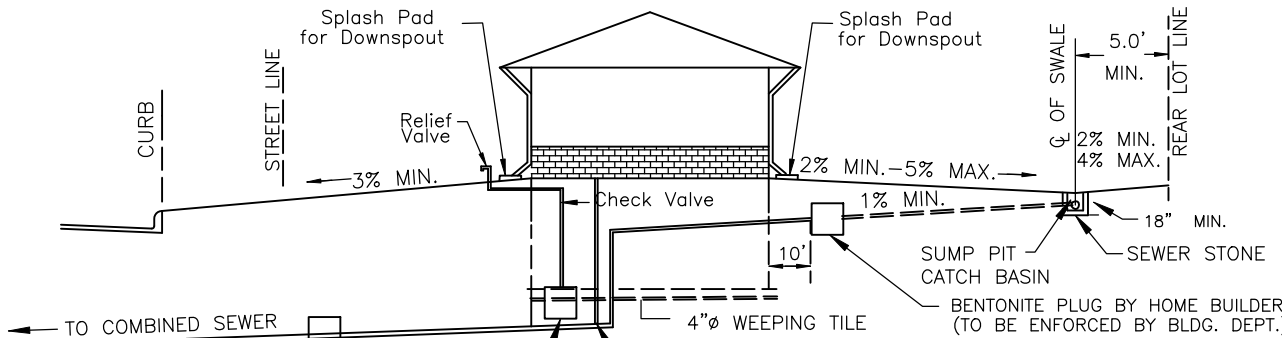
REGISTERED PLAN 1148

14' LANE  
P.I.N. 01225-0462

IN FILL GRADE PLAN  
OF  
PART OF LOTS 17 and 18,  
REGISTERED PLAN 1042  
IN THE  
CITY OF WINDSOR  
COUNTY OF ESSEX, ONTARIO

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SCALE : 1"=15'



Cross Section of In Fill Drainage

TYPICAL LOT DRAINAGE

NOT TO SCALE

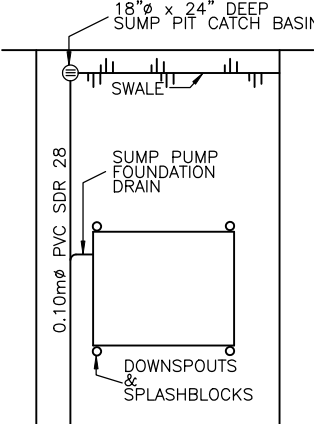
NOTE

1. STORM CONNECTIONS TO PROVIDE REAR YARD DRAINAGE AND WEEPING TILE FROM BASEMENT SUMP.
2. SANITARY CONNECTIONS TO CARRY DOMESTIC SEWAGE ONLY.
3. LOT GRADING TO DIRECT WATER AWAY FROM HOUSE TO EITHER ROAD OR REAR YARD DRAIN.
4. SOLID STORM DRAIN TO 10' BEYOND HOUSE AS SHOWN.
5. PERFORATED PIPE FOR REAR YARD DRAINAGE AS SHOWN.
6. CONNECT 4"Ø WEEPING TILE TO BASEMENT SUMP AND DISCHARGE TO STORM SEWER.
7. CLEAN-OUTS TO BE LOCATED EVERY 50 FEET MAXIMUM.

+594.1' DENOTES EXISTING ELEVATION

[594.1'] DENOTES PROPOSED ELEVATION

Existing Elevations have been derived on the  
Following Date : OCTOBER 10, 2024



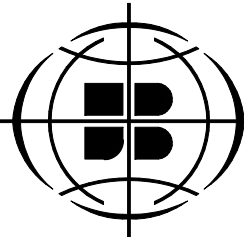
PLAN VIEW  
NOT TO SCALE

ELEVATIONS  
GEODETIC ☒  
ASSUMED ☐

DATE OCTOBER 11, 2024

*Andrew S. Mantha*

ANDREW S. MANTHA  
ONTARIO LAND SURVEYOR



VERHAEGEN  
LAND SURVEYORS

SURVEYING  
MAPPING  
GIS

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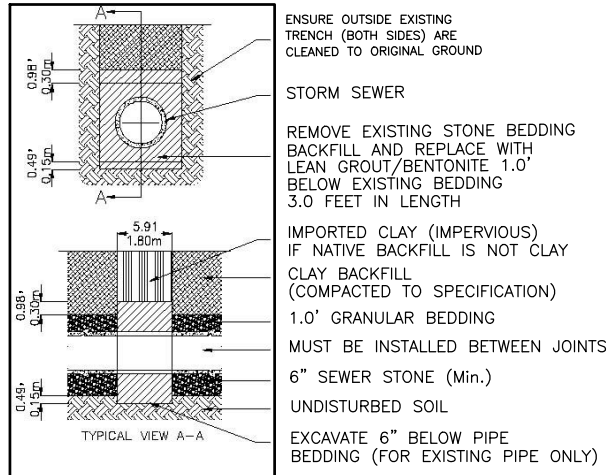
DRAWN BY:  
A.S.M.

CHECKED BY:  
A.S.M.

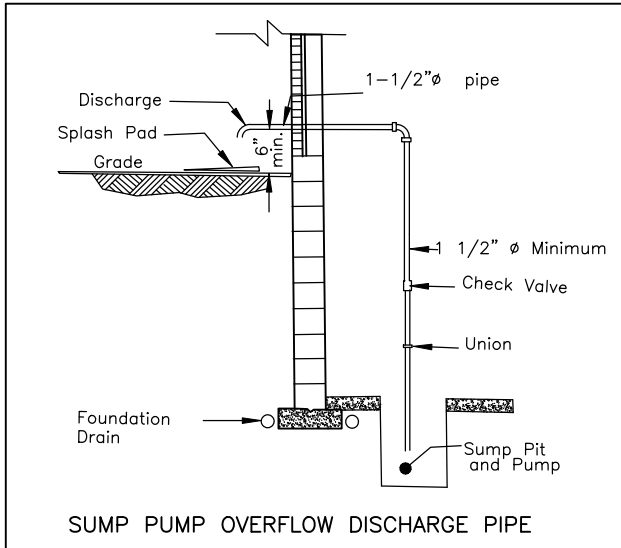
REFERENCE NO.:  
24-47-493-00

CAD File: 24-47-493-00.dwg  
CAD Date: October 17, 2024 10:06 AM

File: E-1042-1



GROUT/BENTONITE PLUG DETAIL



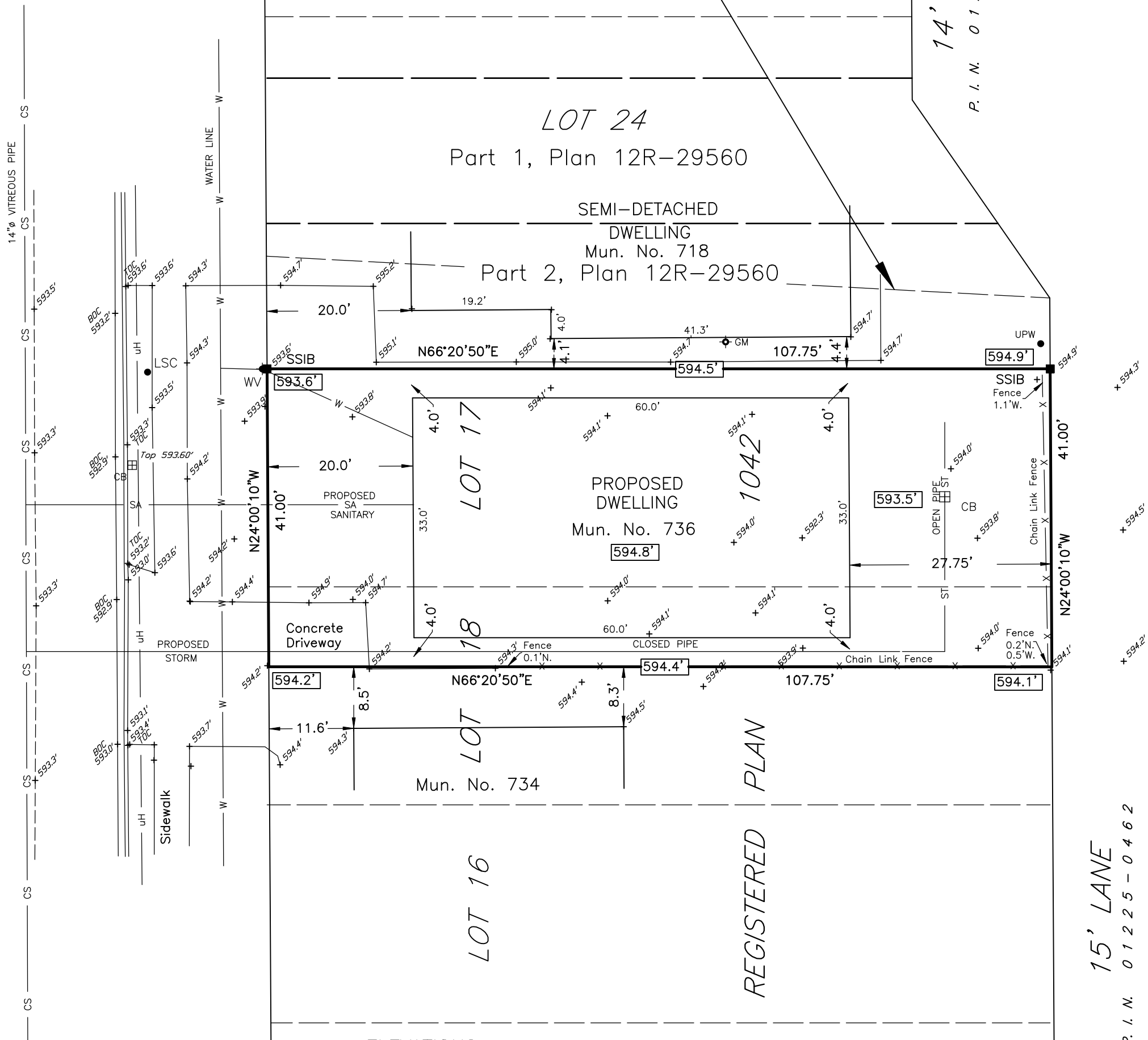
(IMPERIAL DIMENSIONS SHOWN)

JOSEPHINE AVENUE

(DEDICATED BY REGISTERED PLAN 1042)

JOSEPHINE AVENUE

P.I.N. 01225-0274



ELEVATIONS

ELEVATIONS SHOWN ON THIS PLAN ARE IN FEET TO CANADIAN GEODETIC VERTICAL DATUM (1928)

BENCH MARK

CITY OF WINDSOR BENCH MARK 205

ELEVATION 591.326

SIT BENCH MARK

TOP OF FIRE HYDRANT IN FRONT OF 668 JOSEPHINE.

ELEVATION 602.49'