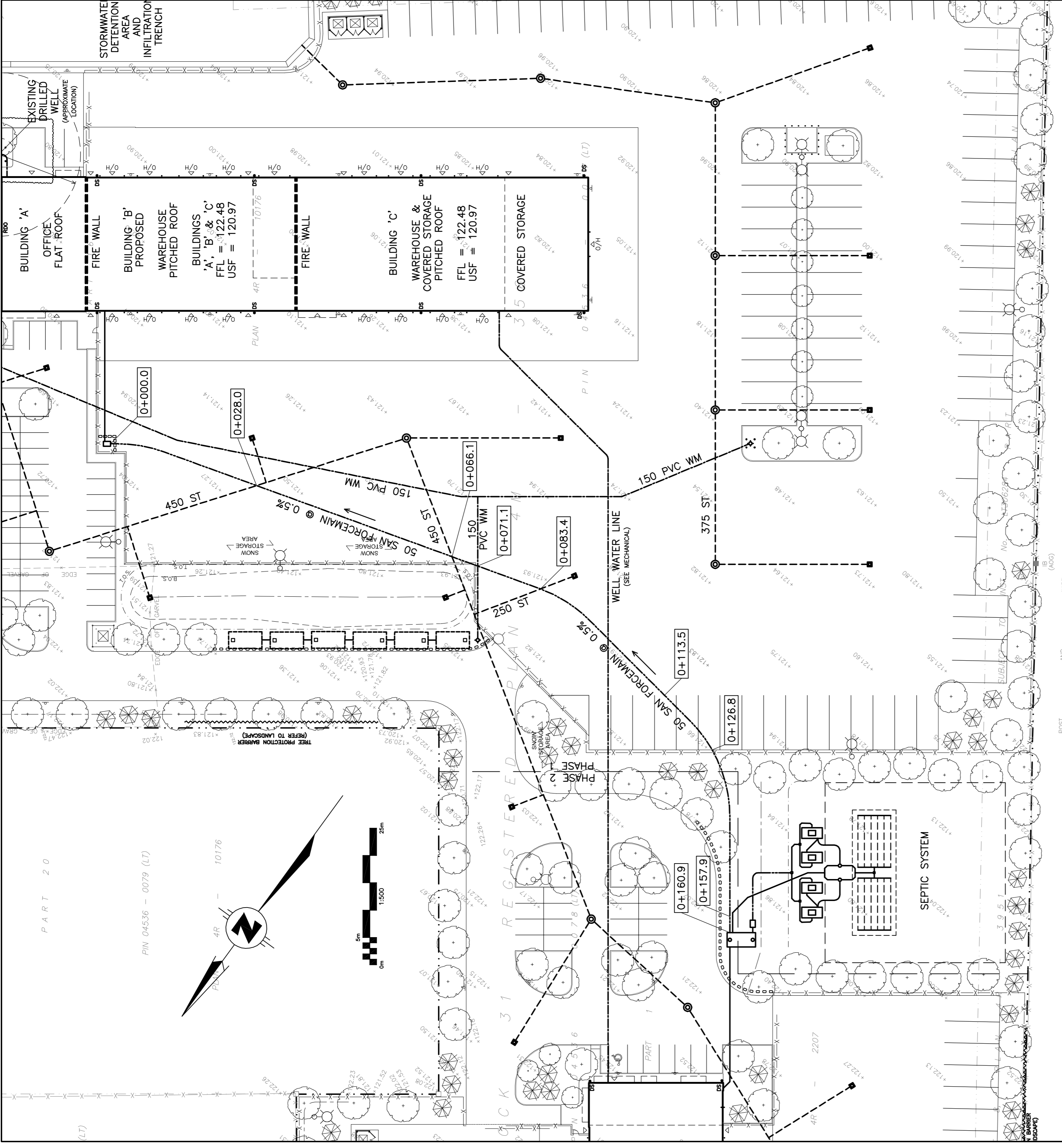


# SANITARY FORCEMAIN PROFILE TABLE

MATERIAL:  
50mm PVC SDR 26 (IPEX CYLCETOUGH OR APPROVED EQUAL)

| STATION | DESCRIPTION  | GRADE ELEVATION | TOP OF PIPE | DEPTH OF COVER | NOTES  |
|---------|--------------|-----------------|-------------|----------------|--|
| 0+000.0 | PUMP STATION | 122.38          | 119.21      | 3.17           | -  |
| 0+028.0 | -            | 122.10          | 119.35      | 2.75           | CROSSING 450 ST INV 120.85<br>FORCEMAIN TOP 119.35<br>1500mm CLEARANCE |
| 0+066.1 | -            | 122.09          | 119.49      | 2.60           | CROSSING 450 ST INV 120.95<br>FORCEMAIN TOP 119.49<br>1460mm CLEARANCE |
| 0+071.1 | -            | 122.42          | 119.65      | 2.77           | CROSSING 150 WM U/S 119.80<br>FORCEMAIN TOP 119.65<br>150mm CLEARANCE  |
| 0+083.4 | -            | 122.10          | 119.70      | 2.40           | CROSSING 250 ST INV 121.12<br>FORCEMAIN TOP 119.63<br>1490mm CLEARANCE |
| 0+113.5 | -            | 122.26          | 119.78      | 2.48           | -  |
| 0+126.8 | -            | 122.39          | 119.84      | 2.55           | -  |
| 0+157.9 | -            | 122.71          | 120.00      | 2.71           | START OF 125mm THICK, 3.0m WIDE<br>INSULATION AS PER DETAIL ON C-13    |
| 0+160.9 | -            | 122.66          | 121.56      | 1.10           | END OF 125mm THICK, 3.0m WIDE<br>INSULATION AS PER DETAIL ON C-13      |



### LEGEND

|        |                           |
|--------|---------------------------|
| FFL    | FINISHED FLOOR ELEVATION  |
| USF    | UNDERSIDE OF FOOTING      |
| ---    | PROPERTY LINE             |
| CB     | CATCH-BASIN               |
| MH     | STORM MANHOLE             |
| CB/MH  | CATCH-BASIN/MANHOLE       |
| SAN    | SANITARY SEWER            |
| SAN    | SANITARY FORCEMAIN        |
| ST     | STORM SEWER               |
| WL/WM  | WELL WATER LINE/WATERMAIN |
| SPL    | SPRINGLINE OF PIPE        |
| INV    | INVERT OF PIPE            |
| T.O.S. | TOP OF SLOPE              |
| B.O.S. | BOTTOM OF SLOPE           |
| ---    | CENTERLINE OF SWALE       |
| ---    | 150mm BARRIER CURB        |



| No. | DATE      | REVISION                   |
|-----|-----------|----------------------------|
| 6   | FEB 7-25  | RE-ISSUED FOR APPROVAL     |
| 5   | AUG 22-24 | RE-ISSUED FOR APPROVAL     |
| 4   | JUL 10-24 | ISSUED FOR BUILDING PERMIT |
| 3   | DEC 13-23 | RE-ISSUED FOR APPROVAL     |
| 2   | AUG 31-23 | ISSUED FOR APPROVAL        |
| 1   | AUG 16-23 | ISSUED FOR COORDINATION    |

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Project:  
**SUNBELT RENTALS INC. -  
 EQUIPMENT MAINTENANCE  
 FACILITY**  
 CARP, ONTARIO

Drawing Title  
**SANITARY FORCEMAIN  
 PROFILE TABLE**

Engineer's Seal  
 D.B. GRAY  
 FEB 7-25  
 PROFESSIONAL ENGINEER  
 ONTARIO

Drawn: D.B.G.  
 H. Scale: 1:500  
 V. Scale: 1:500  
 Date: AUG 16-23  
 Job No.: 22111

Drawing No.  
**C-9**  
 of 17

NOT VALID UNLESS  
 SIGNED & DATED

REFER TO NOTES, DETAILS & SCHEDULES  
 ON DRAWINGS C-7, C-8, C-14 & C-15