

DRAWING NUMBER
C000

Z:\Projects\173\28 - Klinger Sewer Extension\1 - Civil Engineering\Drawings\1 - Design\173-28 - C101-OVERALL SEWER PLAN.dwg

03.02.2025

SCALE / REVISION INFORMATION

REV. No.	DATE	DESIGNED	DRAWN	CHECKED
A	2024/06/21	MWB	MWB	BTL
0	2025/02/03	MWB	IJW	BTL

DESCRIPTION
ISSUED FOR 90% DETAILED DESIGN
ISSUED FOR TENDER

PROJECT NO: 1001279





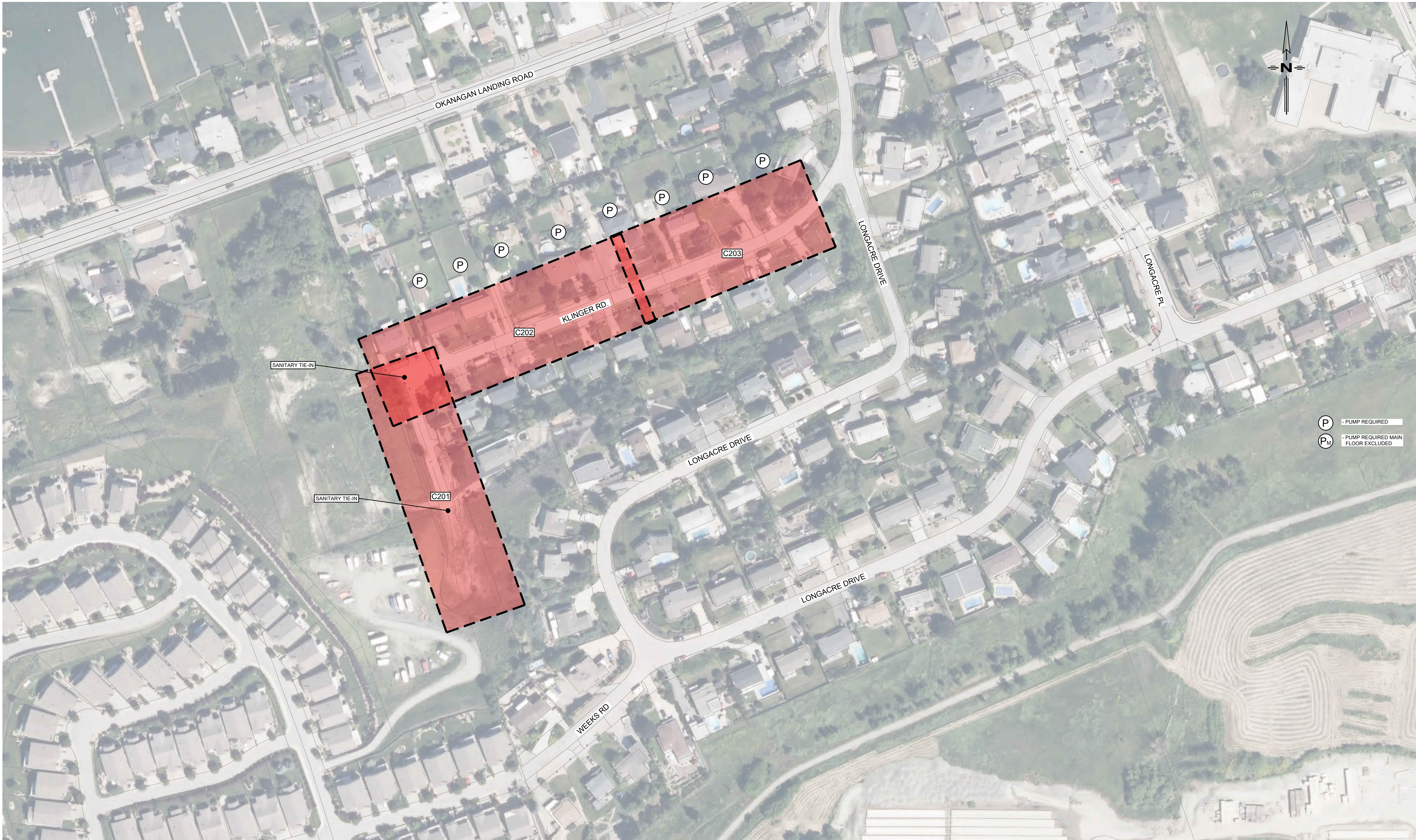
CITY OF
Vernon

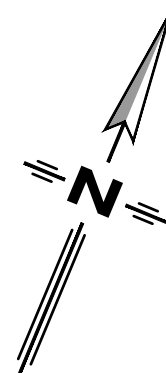
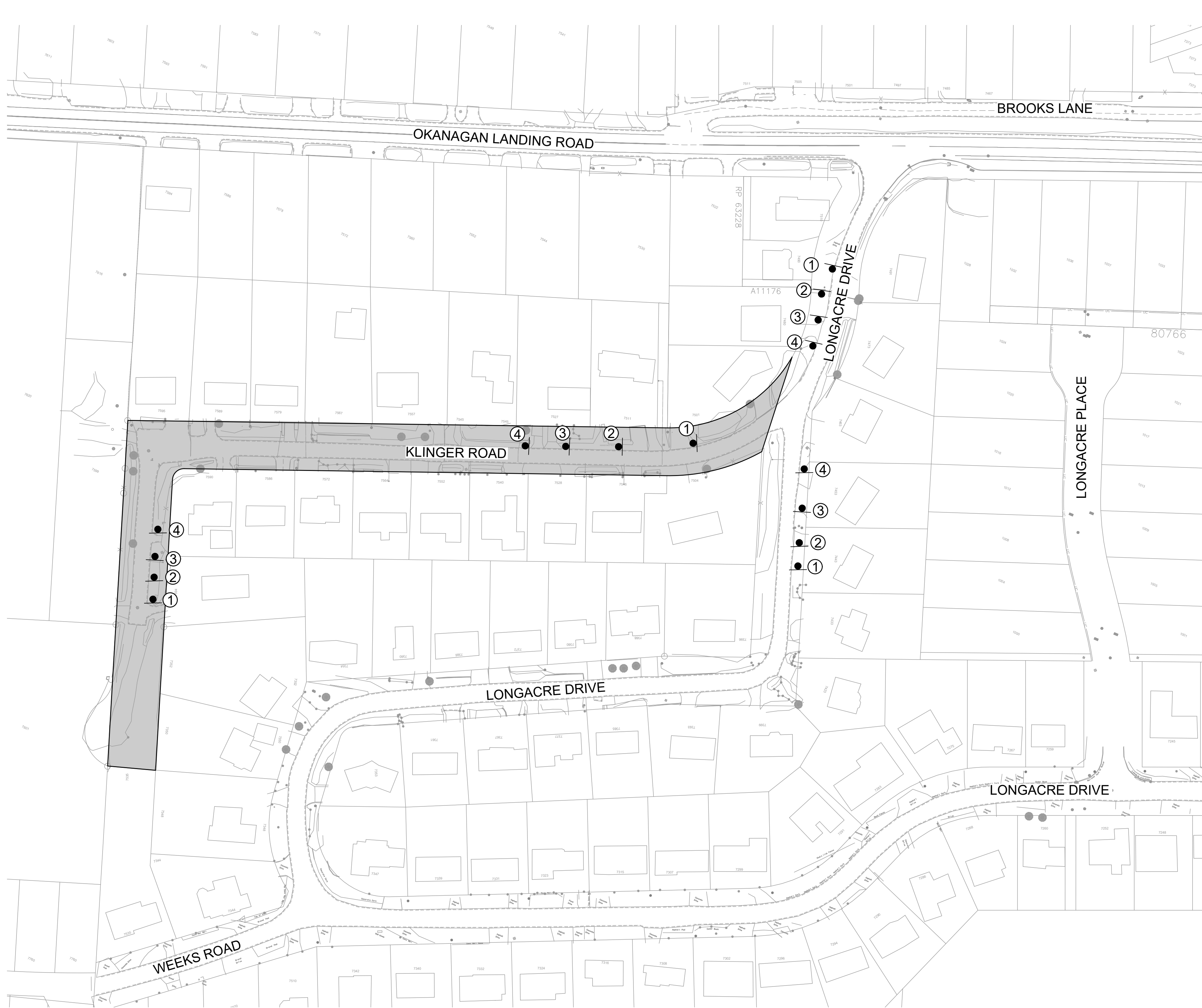
SCALE
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SHEET
2 OF 7

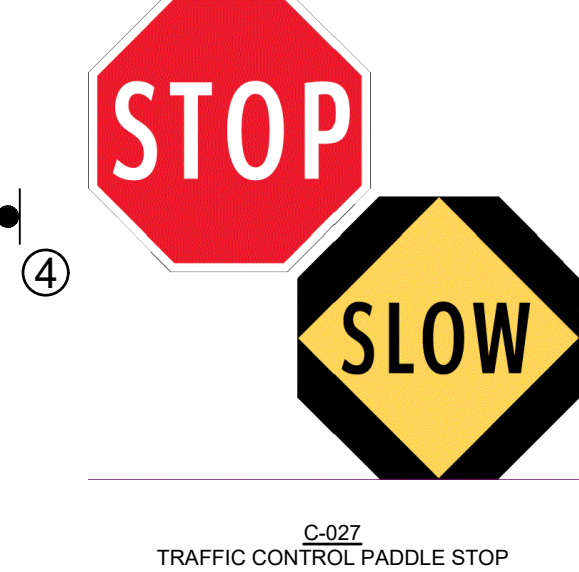
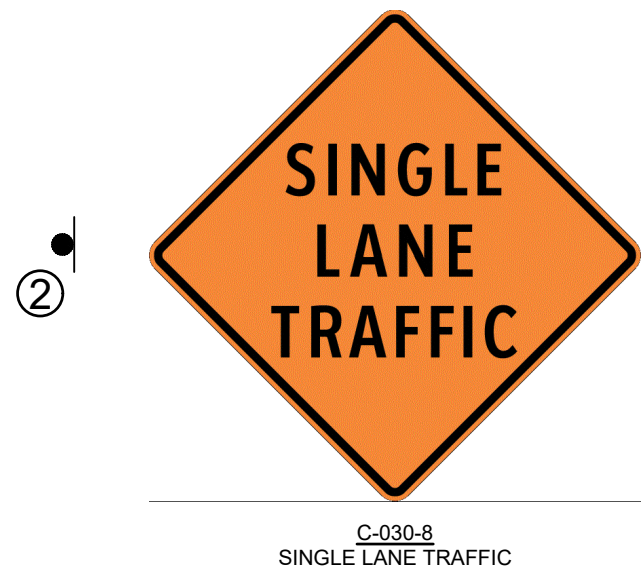
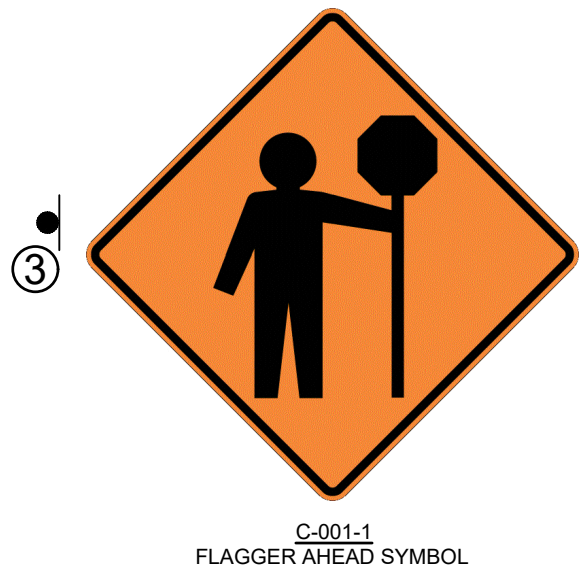
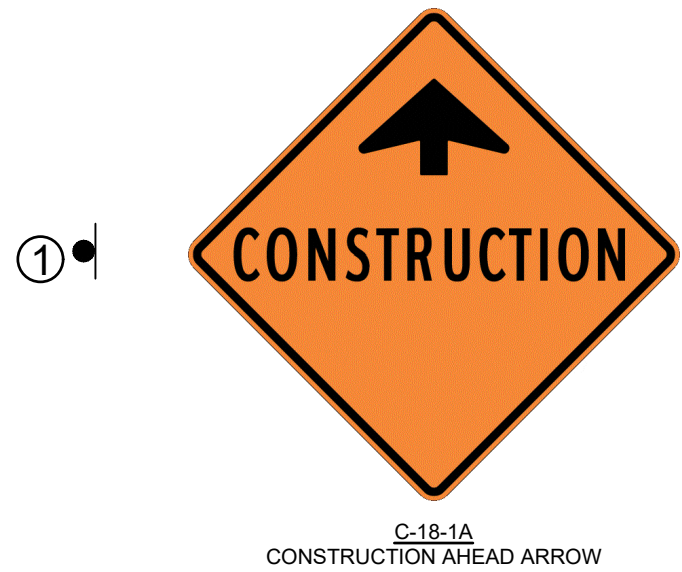
TITLE
KLINGER HDD SEWER EXTENSIONS
OVERALL KEY PLAN

DRAWING NUMBER
C101





- NOTES:
1. TRAFFIC MANAGEMENT PLAN IS FOR REFERENCE ONLY. CONTRACTOR TO SUBMIT AND OBTAIN APPROVED TRAFFIC MANAGEMENT PLAN FROM THE CITY OF VERNON PRIOR TO CONSTRUCTION.
 2. ALL TRAFFIC AND PEDESTRIAN CONTROL SIGNS TO BE ERECTED AND APPROVED 7 DAYS PRIOR TO START OF CONSTRUCTION.
 3. ALL SIGNS TO BE SUPPLIED, ERECTED AND MAINTAINED BY THE CONTRACTOR. CONTRACTOR TO PROVIDE ALL NECESSARY SIGNAGE AS PER CONTRACTOR'S APPROVED TRAFFIC MANAGEMENT PLAN. MINIMUM NUMBER OF SIGNS REQUIRED SHOWN.
 4. SPACING OF SIGNS TO BE AS PER MOTI TRAFFIC CONTROL MANUAL (LATEST EDITION).
 5. CONTRACTOR TO ENSURE ACCESS TO EXISTING FIRE HYDRANTS IS AVAILABLE AT ALL TIMES. CONTRACTOR TO LIAISE WITH FIRE DEPARTMENT REGARDING DIRECTION OF ACCESS TO HYDRANTS.
 6. CONTRACTOR TO LIAISE WITH EMERGENCY SERVICES, BC TRANSIT, WASTE COLLECTION AND SCHOOL BUSES FOR ACCESS TO AREA AND TEMPORARY ALTERNATE ROUTES.
 7. DETOUR ROUTES SIGNAGE TO BE ADJUSTED AS CONSTRUCTION PROGRESSES TO MINIMIZE INCONVENIENCE TO MOTORISTS AND FACILITATE ACCESS TO PROPERTIES AS FAR AS PRACTICALLY POSSIBLE.
 8. FLAGGERS REQUIRED AT ALL TIMES DURING CONSTRUCTION TO DIRECT LOCAL TRAFFIC AND PEDESTRIANS. FLAGGERS REQUIRED AT ALL INTERFACES BETWEEN PEDESTRIANS AND CONSTRUCTION OPERATIONS.
 9. CONSTRUCTION TO LIAISE DAILY WITH LOCAL BUSINESSES, RESIDENTS, APARTMENTS BUILDINGS AND CONDO BUILDINGS REGARDING ACCESS IN CONJUNCTION WITH CONTRACT ADMINISTRATOR AND THE CITY OF VERNON AND RENO COMMUNICATIONS OFFICER. MINIMUM SINGLE LANE ACCESS TO BE PROVIDED TO RESIDENT DRIVEWAYS AS FAR AS PRACTICALLY POSSIBLE.



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PERMIT NO. 1001279

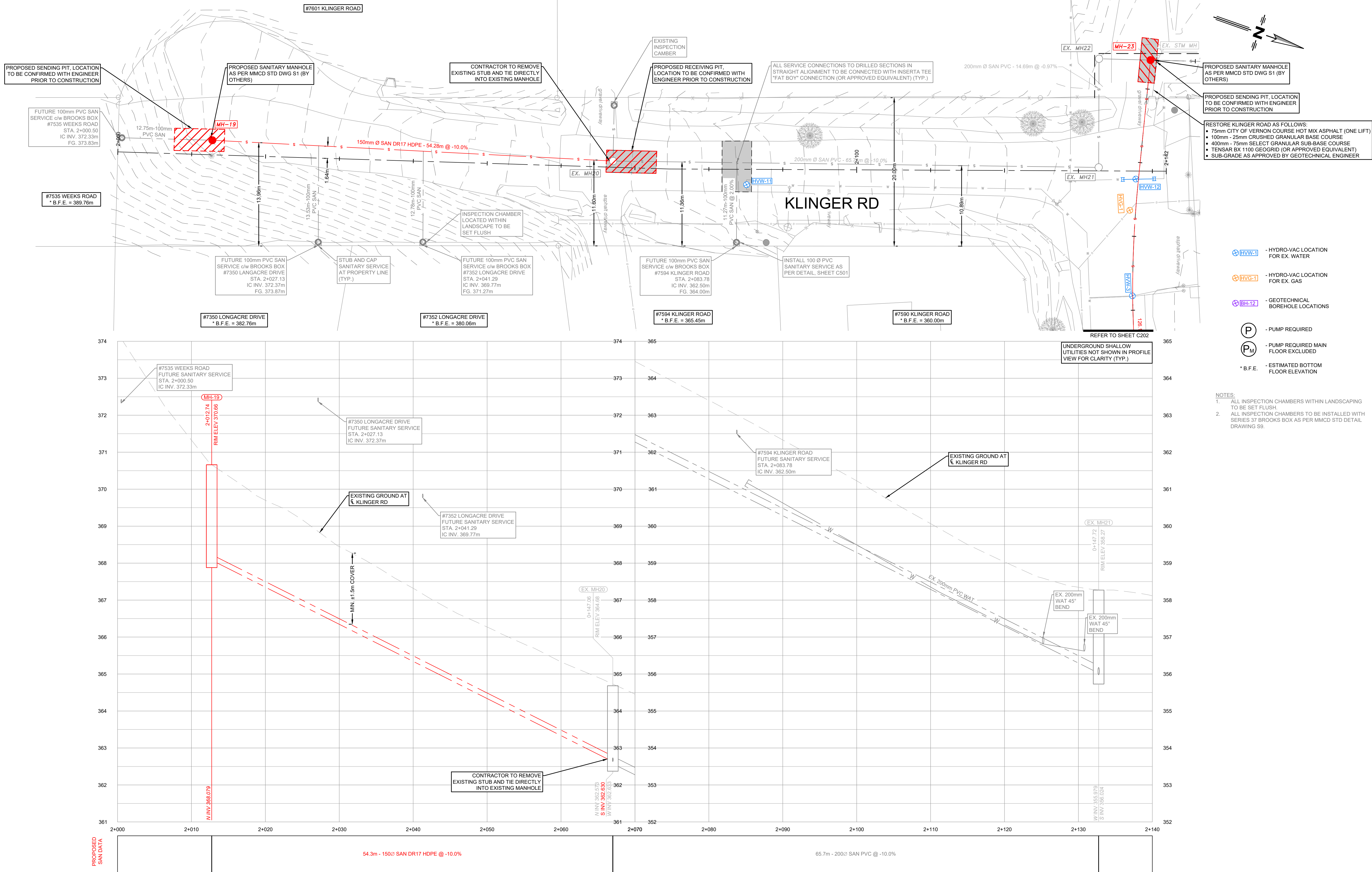


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3 OF 7

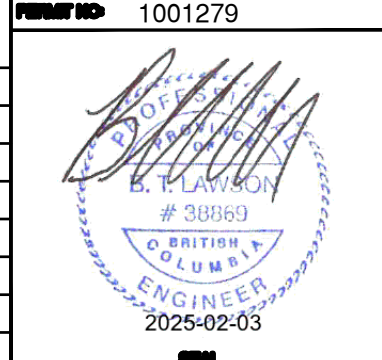
TITLE
KLINGER HDD SEWER EXTENSIONS
TRAFFIC MANAGEMENT PLAN

DRAWING NUMBER
C102



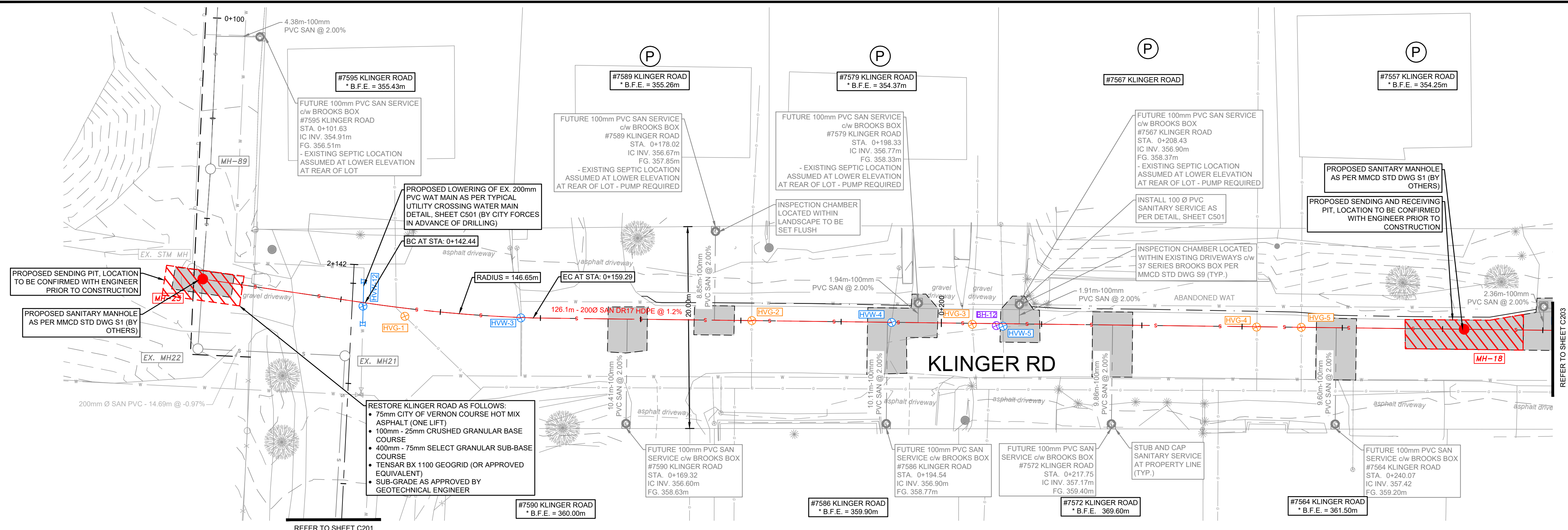
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0	2025/02/03	MWB	IJW	BTL

DESCRIPTION
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ISSUED FOR TENDER

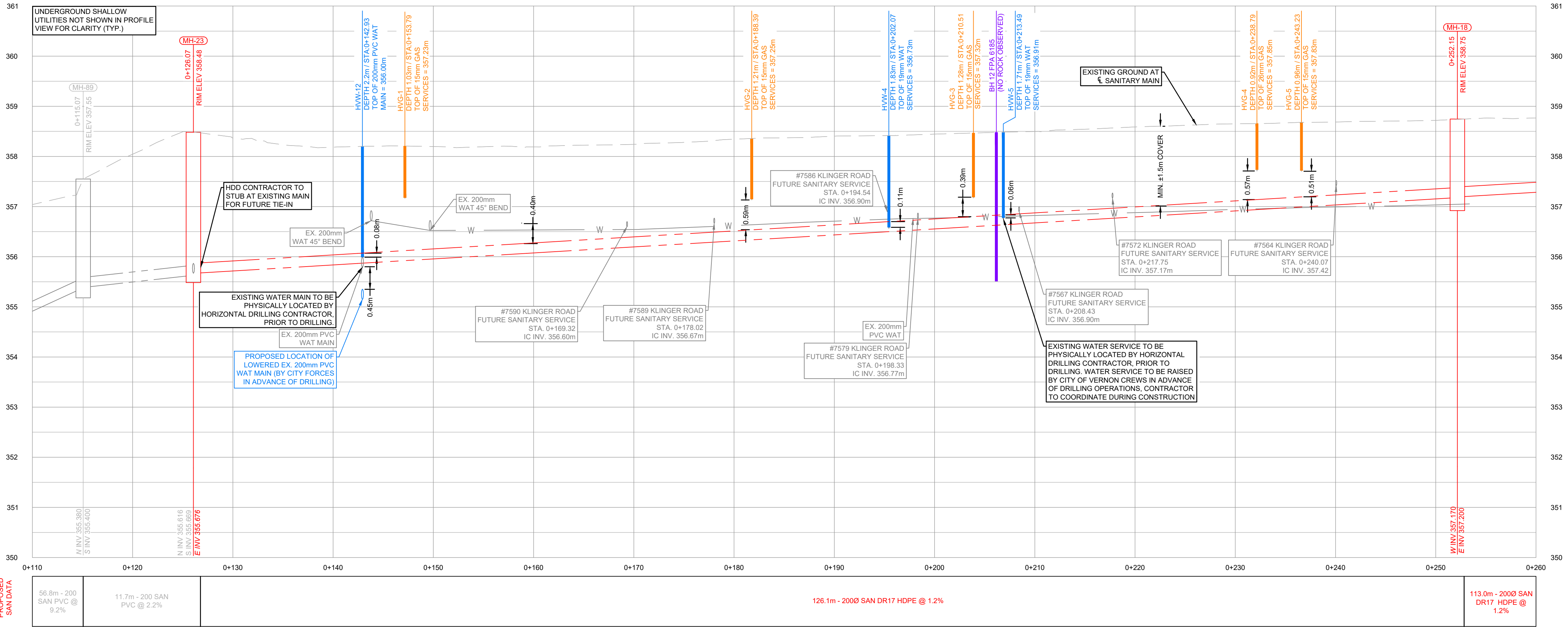


SCALE
H: 1:250 V: 1:50
SHEET
4 OF 7

TITLE
KLINGER HDD SEWER EXTENSIONS KLINGER ROAD SANITARY - 2+000 TO 2+140 PLAN/PROFILE
DRAWING NUMBER
C201

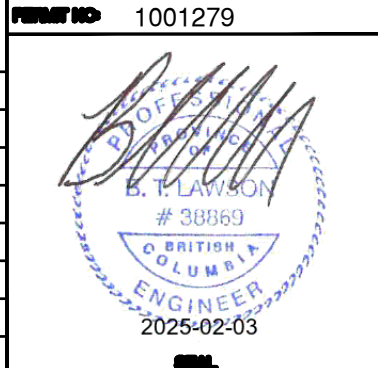


- NOTES:
- ALL INSPECTION CHAMBERS WITHIN LANDSCAPING TO BE SET FLUSH.
 - ALL INSPECTION CHAMBERS TO BE INSTALLED WITH SERIES 37 BROOKS BOX AS PER MMCD STD DETAIL DRAWING S9.
- LEGEND:
- HYDRO-VAC LOCATION FOR EX. WATER
 - HYDRO-VAC LOCATION FOR EX. GAS
 - GEOTECHNICAL BOREHOLE LOCATIONS
 - PUMP REQUIRED
 - PUMP REQUIRED MAIN FLOOR EXCLUDED
 - * B.F.E. - ESTIMATED BOTTOM FLOOR ELEVATION



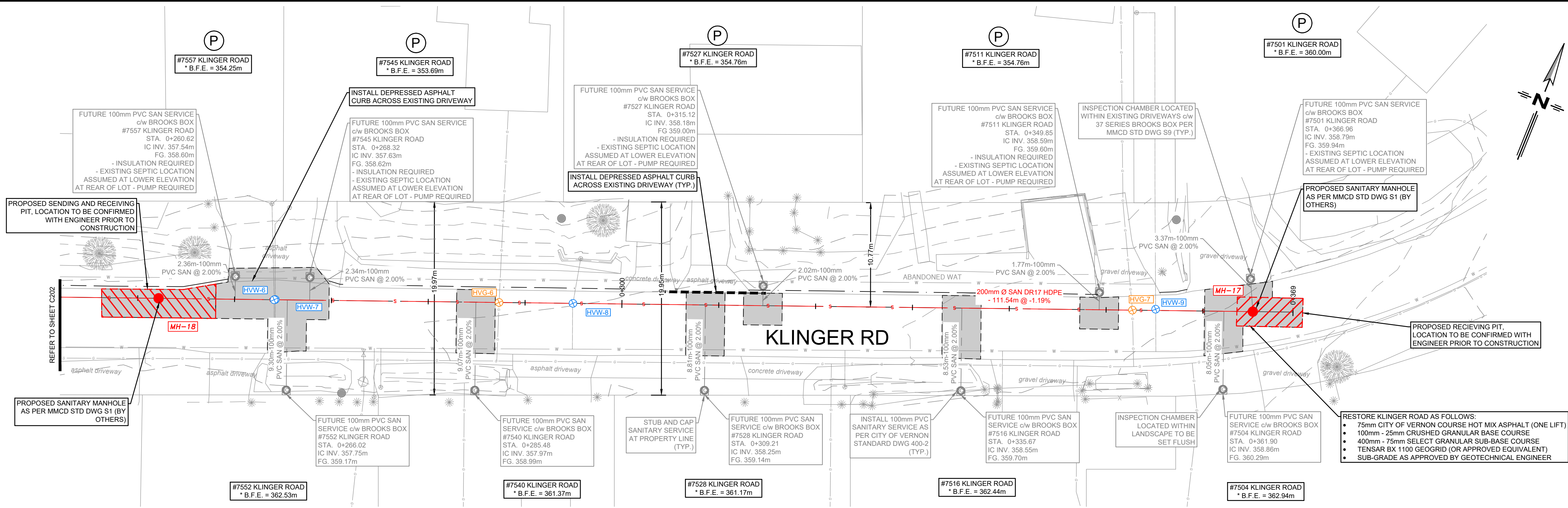
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0	2025/02/03	MWB	IJW	BTL

DESCRIPTION
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ISSUED FOR TENDER



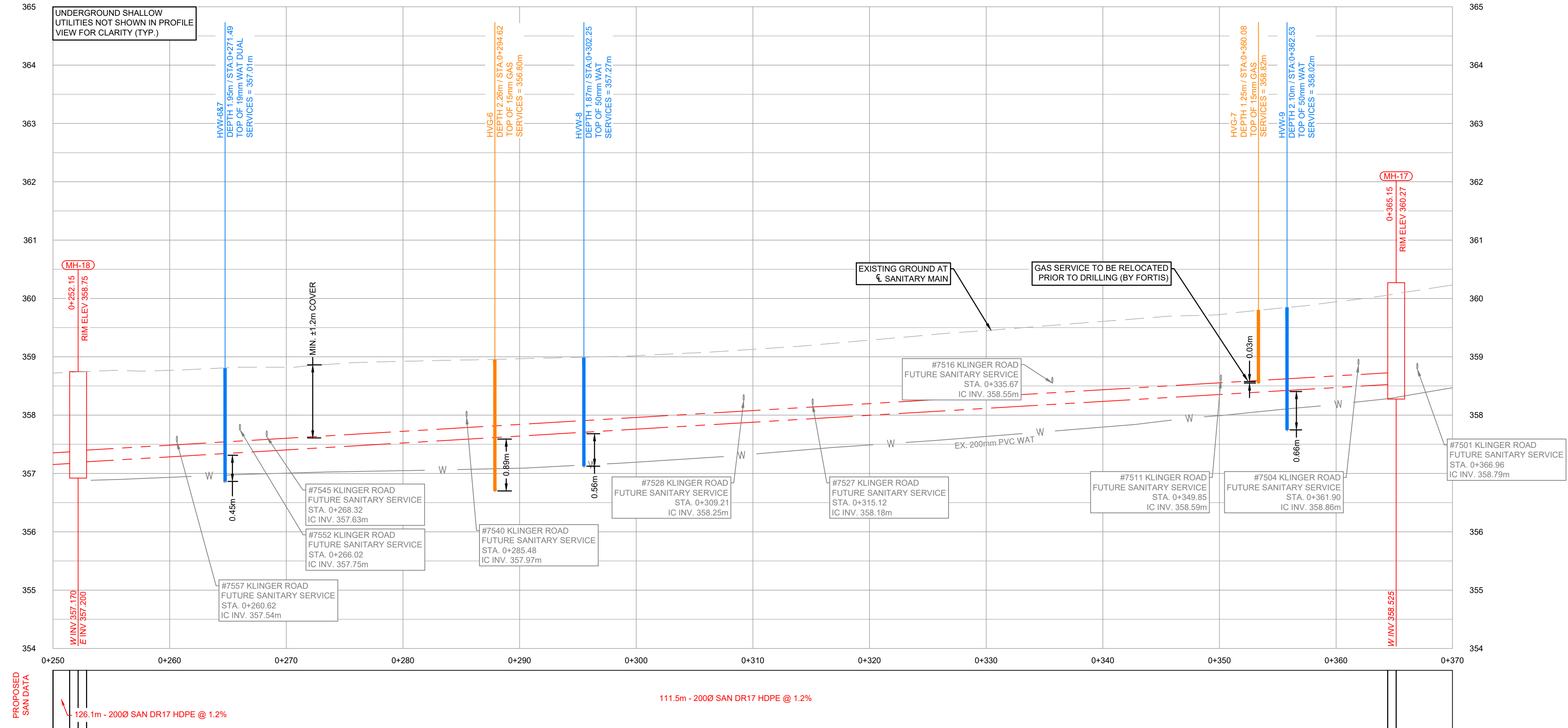
SCALE
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V: 1:50
SHEET
5 OF 7

TITLE
KLINGER HDD SEWER EXTENSIONS
KLINGER ROAD SANITARY - 0+130 TO 0+260
PLAN/PROFILE
DRAWING NUMBER
C202



- HYDRO-VAC LOCATION FOR EX. WATER
- HYDRO-VAC LOCATION FOR EX. GAS
- GEOTECHNICAL BOREHOLE LOCATIONS
- PUMP REQUIRED
- PUMP REQUIRED MAIN FLOOR EXCLUDED
- ESTIMATED BOTTOM FLOOR ELEVATION

NOTES:
1. ALL INSPECTION CHAMBERS WITHIN LANDSCAPING TO BE SET FLUSH.
2. ALL INSPECTION CHAMBERS TO BE INSTALLED WITH SERIES 37 BROOKS BOX AS PER MMCD STD DETAIL DRAWING S9.

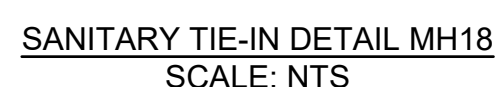
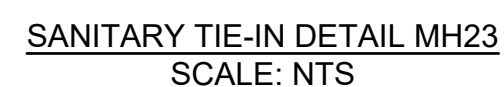
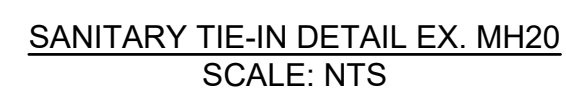
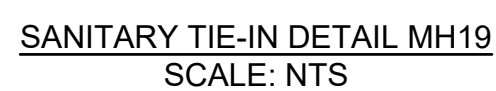


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SCALE	H: 1:250 V: 1:50
SHEET	6 OF 7
TITLE	KLINGER HDD SEWER EXTENSIONS KLINGER ROAD SANITARY - 0+250 TO 0+370 PLAN/PROFILE
DRAWING NUMBER	C203

C501