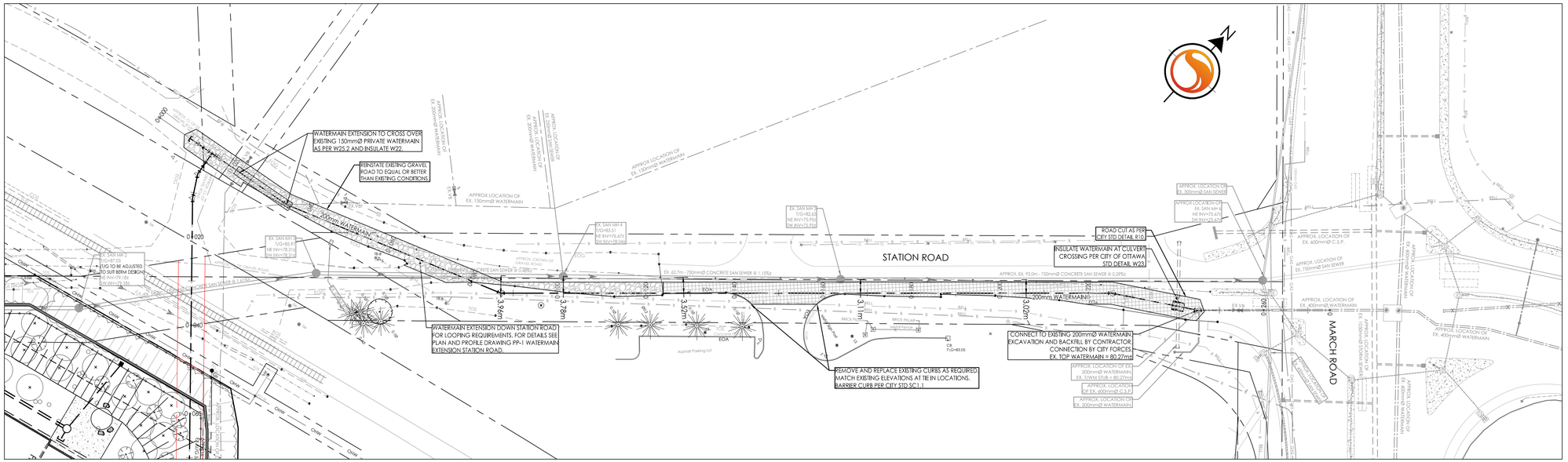
WATERMAIN EXTENSION TO CROSS OVER EXISTING 150mmØ PRIVATE WATERMAIN AS PER W25.2 AND INSULATE W22.
REINSTATE EXISTING GRAVEL ROAD TO EQUAL OR BETTER THAN EXISTING CONDITIONS.
200mm WATERMAIN
APPROX LOCATION OF EX. 150mmØ WATERMAIN
APPROX LOCATION OF EX. 150mmØ WATERMAIN
APPROX LOCATION OF EX. 200mmØ WATERMAIN
APPROX LOCATION OF EX. 150mmØ WATERMAIN
EX. SAN MH 4 T/G=82.63 NE INV=75.95± SW INV=75.95±
EX. SAN MH 3 T/G=85.91 NE INV=78.31± SW INV=78.31±
EX. SAN MH 2 T/G=87.03 T/G TO BE ADJUSTED TO SUIT BERM DESIGN NE INV=79.18± SW INV=79.18±
EX. 62.7m - 750mmØ CONCRETE SAN SEWER @ 1.15%±
APPROX. EX. 95.0m - 750mmØ CONCRETE SAN SEWER @ 0.29%±
STATION ROAD
200mm WATERMAIN
ROAD CUT AS PER CITY STD DETAIL R10
INSULATE WATERMAIN AT CULVERT CROSSING PER CITY OF OTTAWA STD DETAIL W23
APPROX. LOCATION OF EX. 600mmØ C.S.P.
APPROX. LOCATION OF EX. 750mmØ SAN SEWER
APPROX. LOCATION OF EX. 400mmØ WATERMAIN
APPROX. LOCATION OF EX. 400mmØ WATERMAIN
APPROX. LOCATION OF EX. 200mmØ WATERMAIN
APPROX. LOCATION OF EX. 200mmØ SAN SEWER
APPROX. LOCATION OF EX. 200mmØ WATERMAIN
APPROX. LOCATION OF EX. 200mmØ WATERMAIN
MARCH ROAD
WATERMAIN EXTENSION DOWN STATION ROAD FOR LOOPING REQUIREMENTS. FOR DETAILS SEE PLAN AND PROFILE DRAWING PP-1 WATERMAIN EXTENSION STATION ROAD.
REMOVE AND REPLACE EXISTING CURBS AS REQUIRED. MATCH EXISTING ELEVATIONS AT TIE IN LOCATIONS. BARRIER CURB PER CITY STD SC1.1
CONNECT TO EXISTING 200mmØ WATERMAIN. EXCAVATION AND BACKFILL BY CONTRACTOR. CONNECTION BY CITY FORCES. EX. TOP WATERMAIN = 80.27mt
APPROX. LOCATION OF EX. 200mmØ WATERMAIN EX. TWWM STUB = 80.27mt
APPROX. LOCATION OF EX. 600mmØ C.S.P.
APPROX. LOCATION OF EX. 200mmØ WATERMAIN
Asphalt Parking Lot
EOA
EX. VB
EX. VB
EX. VB