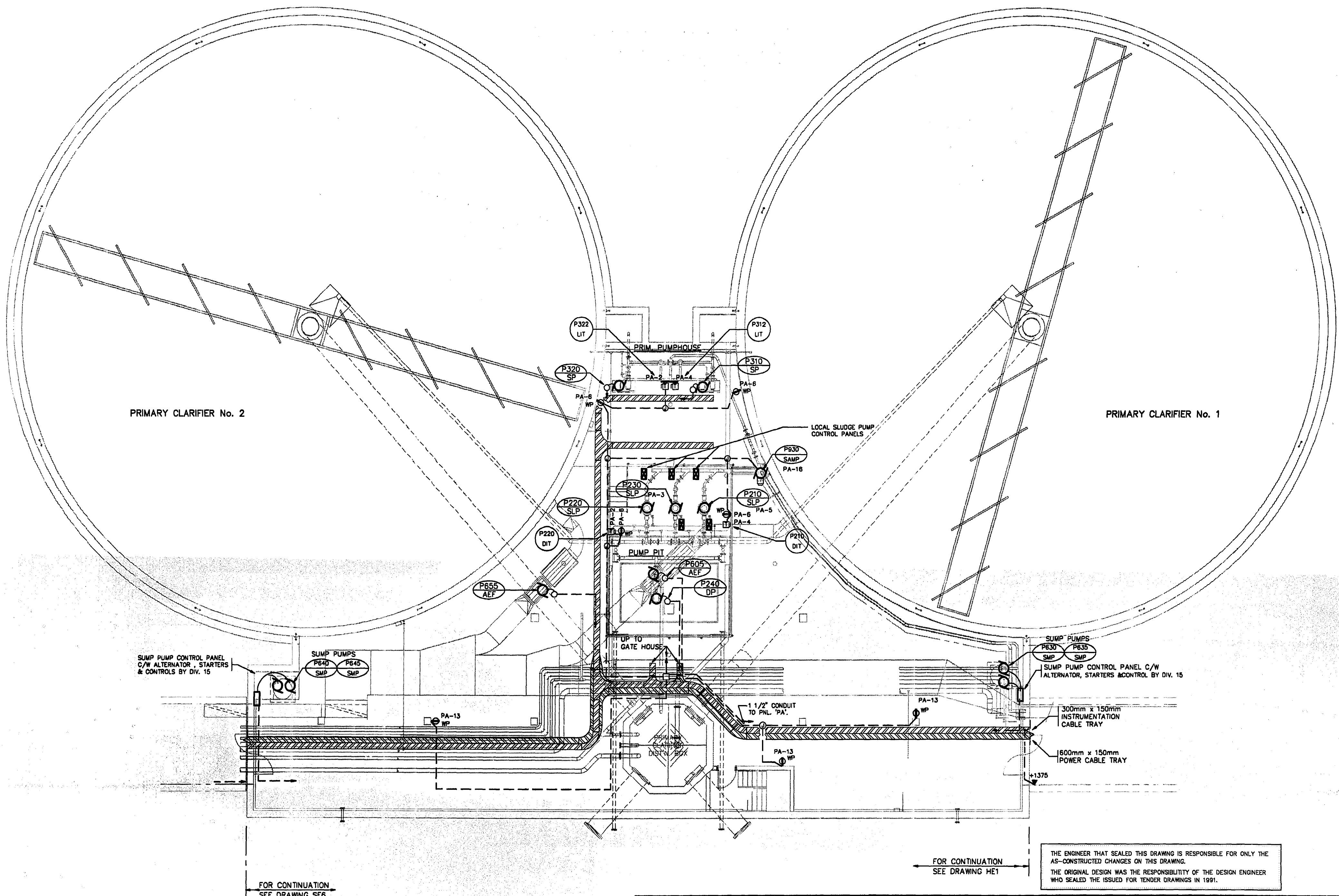


NOTES:  
 1. UTILIZE PVC JACKETED TECK CABLE FOR ALL POWER WIRING. WIRING FOR LIGHTING, RECEPTACLES AND COMMUNICATIONS TO BE IN RIGID ALUMINUM CONDUIT. ALL CONDUIT TO BE 19mm MINIMUM UNLESS OTHERWISE NOTED.



PRIMARY CLARIFIER No. 2

PRIMARY CLARIFIER No. 1

SUMP PUMP CONTROL PANEL C/W ALTERNATOR, STARTERS & CONTROLS BY DIV. 15

SUMP PUMPS P640 SMP P645 SMP

LOCAL SLUDGE PUMP CONTROL PANELS

SUMP PUMPS P630 SMP P635 SMP  
 SUMP PUMP CONTROL PANEL C/W ALTERNATOR, STARTERS & CONTROL BY DIV. 15

300mm x 150mm INSTRUMENTATION CABLE TRAY  
 180mm x 150mm POWER CABLE TRAY

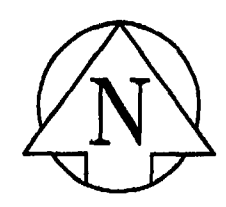
FOR CONTINUATION SEE DRAWING SE6

FOR CONTINUATION SEE DRAWING HE1

THE ENGINEER THAT SEALED THIS DRAWING IS RESPONSIBLE FOR ONLY THE AS-CONSTRUCTED CHANGES ON THIS DRAWING. THE ORIGINAL DESIGN WAS THE RESPONSIBILITY OF THE DESIGN ENGINEER WHO SEALED THE ISSUED FOR TENDER DRAWINGS IN 1991.

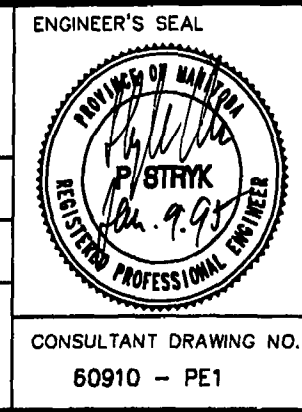
REID, CROWTHER & PARTNERS LIMITED  
 WINNIPEG  
**AS CONSTRUCTED**  
 SIG. *[Signature]* DATE *Nov 29, 94*

detail symbol  
 A detail number  
 B drawing where detail shown  
 C cross reference to drawing where detail taken



B.M. ELEV.	69-006 257.636 m
DESIGNED BY	LFT
CHECKED BY	DJS
DRAWN BY	EJS
APPROVED BY	
HOR. SCALE:	1:100
VERTICAL:	
RELEASED FOR CONSTRUCTION:	
NO. REVISIONS	DATE BY
1	AS BUILT 93/11 DE
0	ISSUED FOR TENDER
	DATE 91-06-06

**Reid Crowther**  
 DESIGNED BY LFT  
 CHECKED BY DJS  
 DRAWN BY EJS  
 APPROVED BY  
 HOR. SCALE: 1:100  
 VERTICAL:  
 RELEASED FOR CONSTRUCTION:  
 CONSULTANT DRAWING NO. 60910 - PE1



**THE CITY OF WINNIPEG**  
 WORKS AND OPERATIONS DIVISION  
 WATERWORKS WASTE AND DISPOSAL DEPT.  
 WEST END WATER POLLUTION CONTROL CENTRE  
 AREA P - PRIMARY CLARIFIERS  
 PRIMARY PUMPHOUSE LOWER LEVEL ELECTRICAL POWER LAYOUT  
 CITY DRAWING NUMBER SHEET OF  
**WEP-195**

File # WS 10247