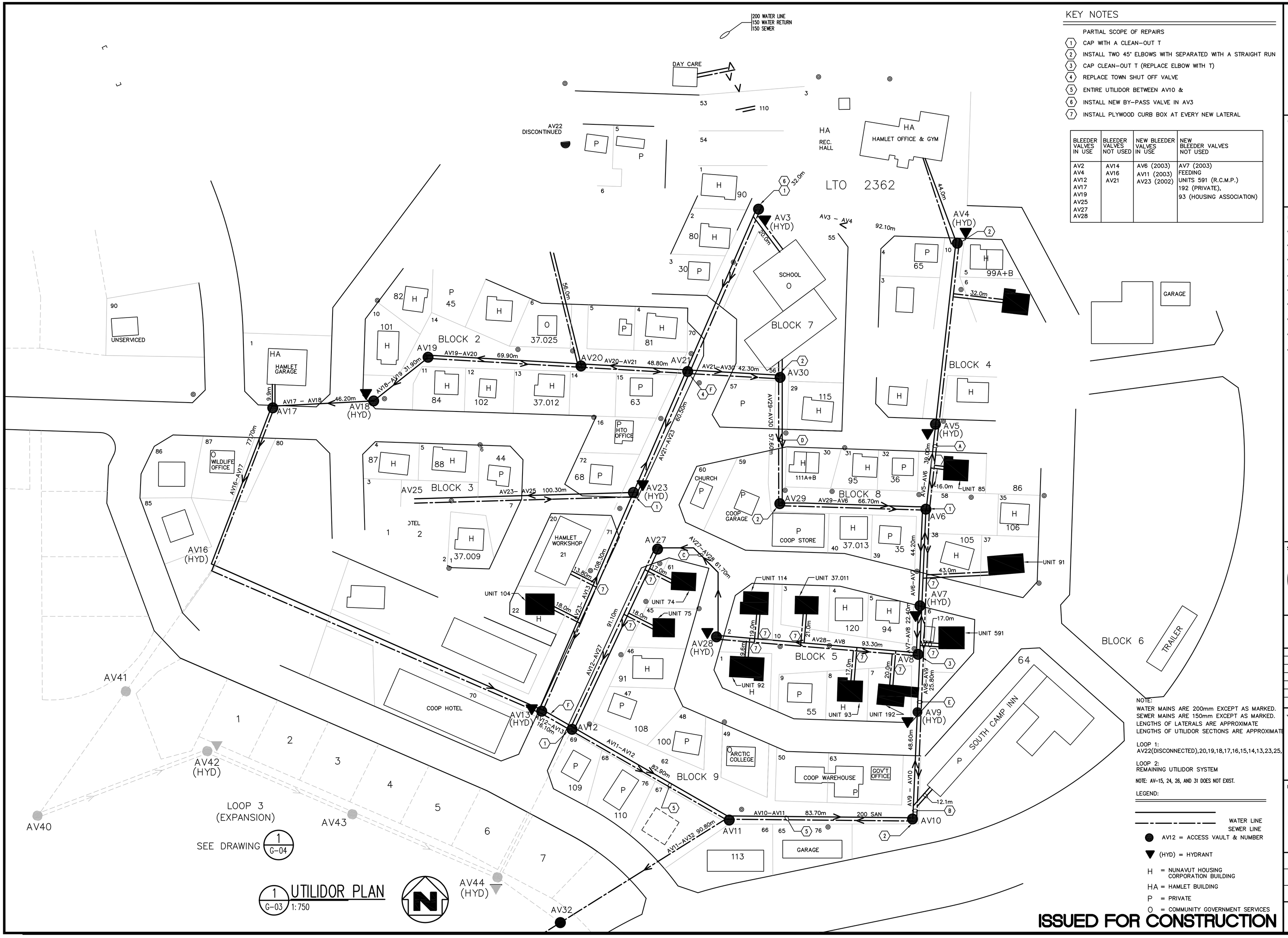

KEY NOTES

PARTIAL SCOPE OF REPAIRS

1. CAP WITH A CLEAN–OUT T
2. INSTALL TWO 45° ELBOWS WITH SEPARATED WITH A STRAIGHT RUN
3. CAP CLEAN–OUT T (REPLACE ELBOW WITH T)
4. REPLACE TOWN SHUT OFF VALVE
5. ENTIRE UTILIDOR BETWEEN AV10 &
6. INSTALL NEW BY–PASS VALVE IN AV3
7. INSTALL PLYWOOD CURB BOX AT EVERY NEW LATERAL

BLEEDER VALVES IN USE	BLEEDER VALVES NOT USED	NEW BLEEDER VALVES IN USE	NEW BLEEDER VALVES NOT USED
AV2 AV4 AV12 AV17 AV19 AV25 AV27 AV28	AV14 AV16 AV21	AV6 (2003) AV11 (2003) AV23 (2002)	AV7 (2003) FEEDING UNITS 591 (R.C.M.P.) 192 (PRIVATE), 93 (HOUSING ASSOCIATION)

NOTE:
WATER MAINS ARE 200mm EXCEPT AS MARKED.
SEWER MAINS ARE 150mm EXCEPT AS MARKED.
LENGTHS OF LATERALS ARE APPROXIMATE
LENGTHS OF UTILIDOR SECTIONS ARE APPROXIMATE

LOOP 1:
AV22(DISCONNECTED),20,19,18,17,16,15,14,13,23,25,

LOOP 2:
REMAINING UTILIDOR SYSTEM

NOTE: AV–15, 24, 26, AND 31 DOES NOT EXIST.

LEGEND:

- WATER LINE
- SEWER LINE
- AV12 = ACCESS VAULT & NUMBER
- (HYD) = HYDRANT
- H = NUNAVUT HOUSING CORPORATION BUILDING
- HA = HAMLET BUILDING
- P = PRIVATE
- O = COMMUNITY GOVERNMENT SERVICES

ISSUED FOR CONSTRUCTION

A. D. Williams Engineering Inc.
CONSULTING ENGINEERS
calgary (403) 263-2393 (877) 606-1616 (403) 262-9075 fax
yellowknife (867) 873-2395 (867) 873-2547 fax
edmonton (780) 424-2393 (800) 263-2393 (780) 425-1520 fax
www.adwilliams.com postmaster@adwilliams.com
MULTI-DISCIPLINED CONSULTING ENGINEERING SERVICES
ADWE JOB NO.: I7731.10

CLIENT

Nunavut

NOTES

- A: AV 5–6 REPLACED IN 2003
- B: AV 9–10 REPLACED IN 2003
- C: AV 27–28 REPLACED WITH 4 45° ELBOWS IN 2003
- D: AV 29–30 REPLACED IN 2003
- E: AV 8–9 TESTED AND FOUND OK IN 2003
- F: AV 21 IS THE HUB FOR LOOP 1 & 2. BACK–UP HUB IS AV 13 TO 12.
- G: PLYWOOD CURB BOXES ARE TYPICALLY LOCATED AT EVERY BUILDING LOT.
- H: ALL WATER MAINS ARE 8" BUTTERFLY VALVES, BLEEDERS 3/4" & 1" GATE VALVES.
- I: ALL ACCESS VAULTS CONTAIN A SEWER CLEAN–OUT

DO NOT SCALE FROM DRAWINGS

SEAL: REGISTERED PROFESSIONAL ENGINEER — SIGNED ORIGINAL 05/08/19 — L. G. MANDEVILLE — NWT/NU

PERMIT: THE ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS and GEOPHYSICISTS OF THE NORTHWEST TERRITORIES — PERMIT NUMBER P 053 — A.D. WILLIAMS ENGINEERING Inc.

A: DETAIL NO.
B: DRAWING NO. – WHERE DETAILED

NO	REVISION	DATE	APP'D
1	ISSUED FOR CONSTRUCTION	05/08/17	
0	ISSUED FOR TENDER	05/06/01	

JOB TITLE

RESOLUTE BAY UTILIDOR UPGRADE AND RELATED WORK

RESOLUTE BAY, NU

DRAWING TITLE

RESOLUTE BAY UTILIDOR + REPAIRS PLAN

DESIGNED BY: LGM	SCALE: AS SHOWN
DRAWN BY: JK/PF	DATE: AUGUST 2005
CHECKED BY: BFG	PROJECT NUMBER: I7731.10
DRAWING NO.: G-03	REV.: 1

A.D. WILLIAMS CADFILE: I7731.10