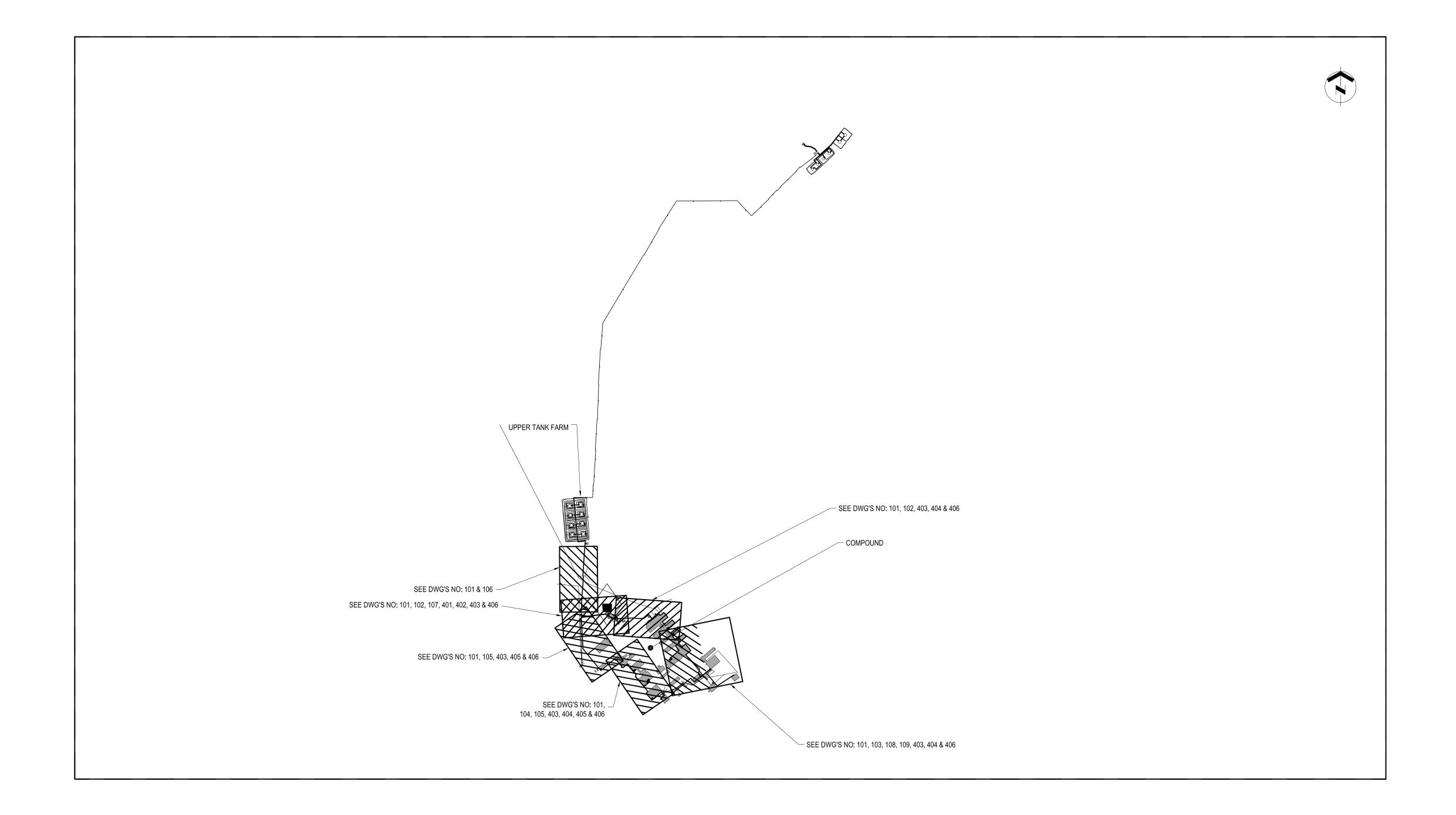


National

Défense Defence nationale



# IJPGRADE MAIN POL COMPOUND

CFS ALERT

Canada

Date: 2013/09/13

# DRAWING SET NO.

# LIST OF DRAWINGS

### CIVIL / SITING - 100 SERIES

- 101 DEMOLITIONS AND REMOVALS PARTIAL SITE PLAN
- 102 PROPOSED NEW PIPING ROUTE PARTIAL SITE PLAN
- 103 PROPOSED PLAN AND PROFILE COMPOUND AREA STA 0+000 TO 0+400
- 104 PROPOSED PLAN AND PROFILE COMPOUND AREA STA 0+400 TO 0+750
- 105 PROPOSED PLAN AND PROFILE COMPOUND AREA STA 0+750 TO 1+040 106 - PROPOSED PLAN AND PROFILE COMPOUND AREA STA 1+040 TO 1+246.547
- 107 PROPOSED PLAN AND PROFILE UPPER TANK FARM PUMP HOUSE TO DAY TANK STA 0+000 TO 0+210
- 108 PROPOSED PLAN AND PROFILE UPPER TANK FARM PUMP HOUSE TO DAY TANK STA 0+210 TO 0+322.616
- 109 PROPOSED PLAN AND PROFILE VARIOUS PIPE CONNECTIONS

### STRUCTURAL - 200 SERIES

- 201 TYPICAL PIPE SUPPORT DETAILS
- 202 PIPE SUPPORT, BERM & MISC DETAILS
- 203 PIPE BRIDGE & MISC DETAILS

### MECHANICAL - 400 SERIES

- 401 SCHEMATIC DESIGN NEW DAY TANK
- 402 PROPOSED NEW DAY TANK ENLARGED PLAN & SECTION
- 403 MECHANICAL RENOVATIONS COMPOUND PUMP HOUSE (B015) AND KEY PLAN LAYOUT
- 404 COMPOUND OIL FUEL ROOMS MECHANICAL RETROFIT PLANS
- 405 FUEL OIL TANK MECHANICAL RENOVATIONS MAINTENANCE (B016 &B017) & VEHICLE COLD STORAGE BUILDING (B010) & WAREHOUSE (B168)
- 406 MECHANICAL DETAILS

# ELECTRICAL - 500 SERIES

501 - ELECTRICAL DETAILS

DCC NO.

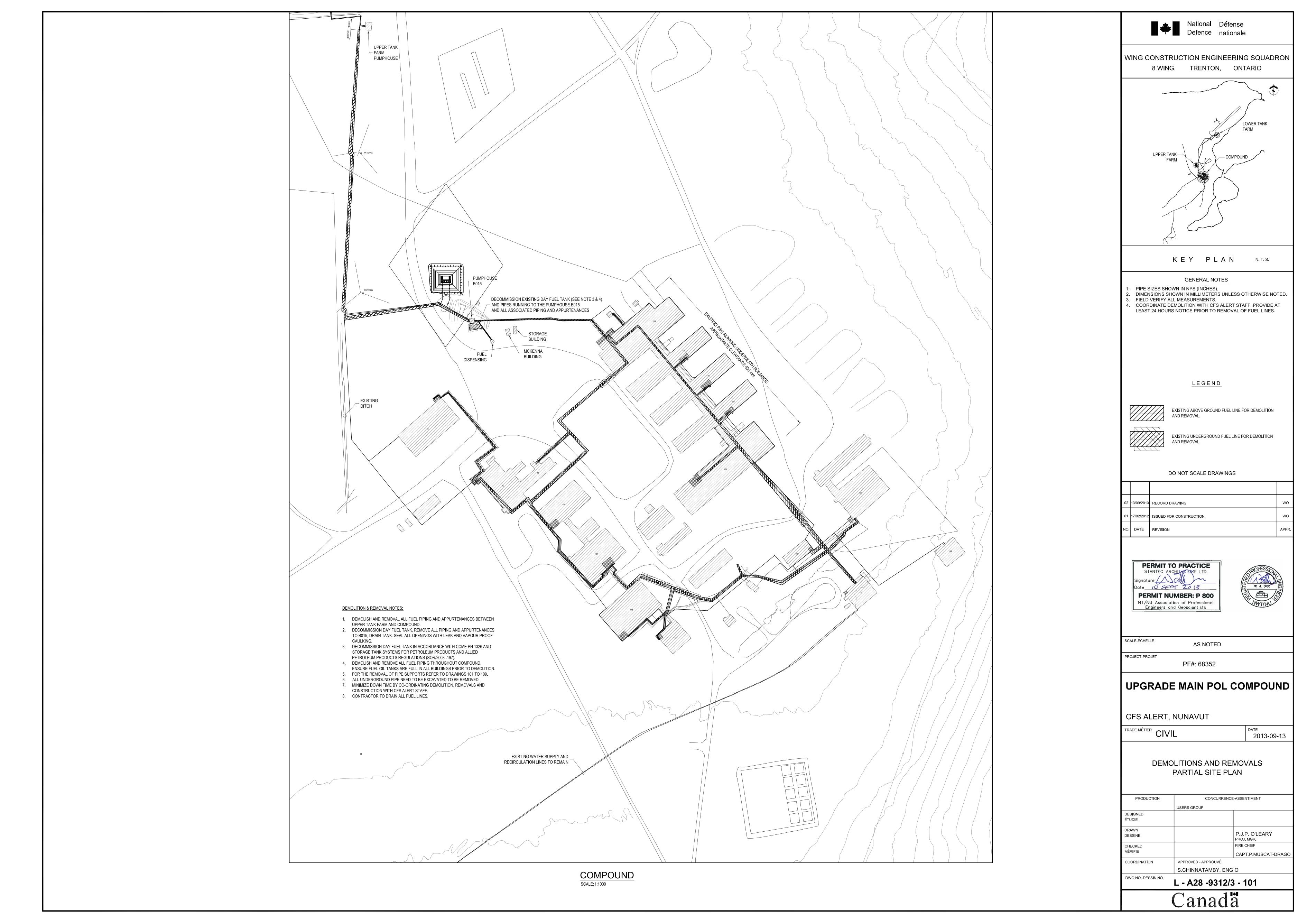
300mm

TR7-68352

PROJECT NO.

JOB NO. / TRADE DESCRIPTION

L-A28-9312/3

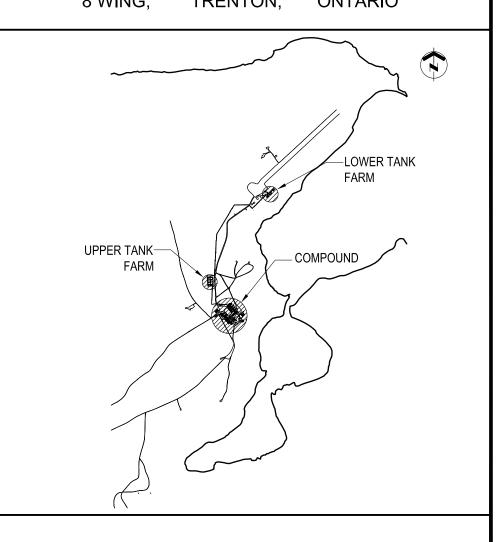






National Défense
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WING CONSTRUCTION ENGINEERING SQUADRON 8 WING, TRENTON, ONTARIO



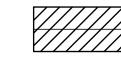
KEY PLAN N.T.S.

### **GENERAL NOTES**

- PIPE SIZES SHOWN IN NPS (INCHES). DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED. . FIELD VERIFY ALL MEASUREMENTS.
- 4. SEE DWG 403 FOR KEY PLAN LAYOUT. . NO EQUIPMENT, SUPPORTS/STANDS/BRACKETS, VALVES,
- CONNECTIONS ETC. ARE SHOWN, SEE DWG'S 103 TO 109 FOR PROPOSED PLAN AND PROFILE.

PLATES TO PIPING ETC. AT ALL LOCATIONS AS REQUIRED.

COORDINATE CONSTRUCTION WITH CFS ALERT STAFF. REFER TO DRAWING 501 FOR STATIC ELECTRICITY GROUNDING CONNECTION DETAILS. PROVIDE AND WELD ALL GROUND LUG



PROPOSED ABOVE GROUND FUEL LINE.

LEGEND

DO NOT SCALE DRAWINGS

02	13/09/2013	RECORD DRAWING	WO
01	17/02/2012	ISSUED FOR CONSTRUCTION	WO
NO.	DATE	REVISION	APPR.

Date 10 SEPT 2013 PERMIT NUMBER: P 800 NT/NU Association of Professional Engineers and Geoscientists



2013-09-13

SCALE-ÉCHELLE AS NOTED PROJECT-PROJET

PF#: 68352

# UPGRADE MAIN POL COMPOUND

CFS ALERT, NUNAVUT

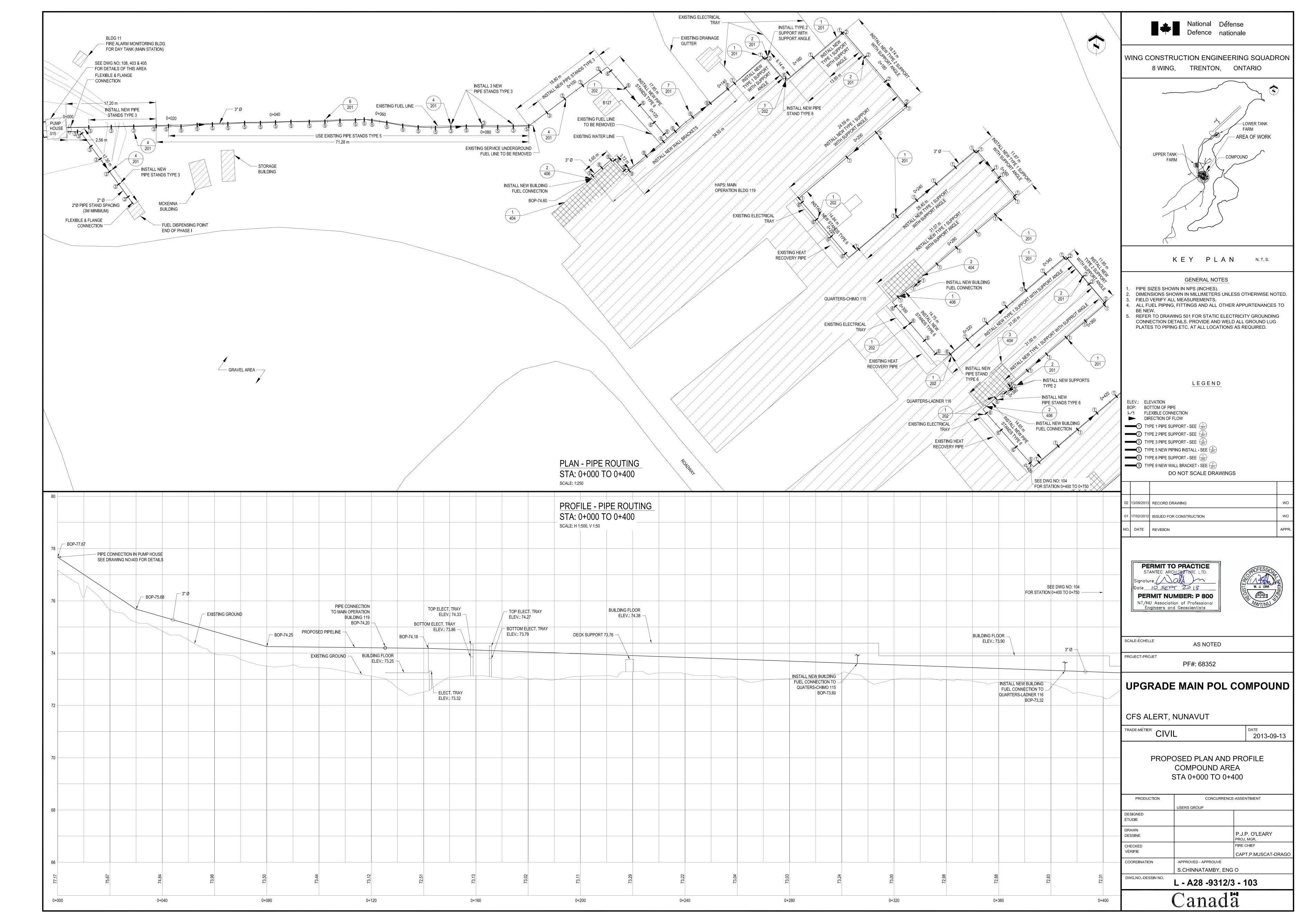
TRADE-MÉTIER CIVIL

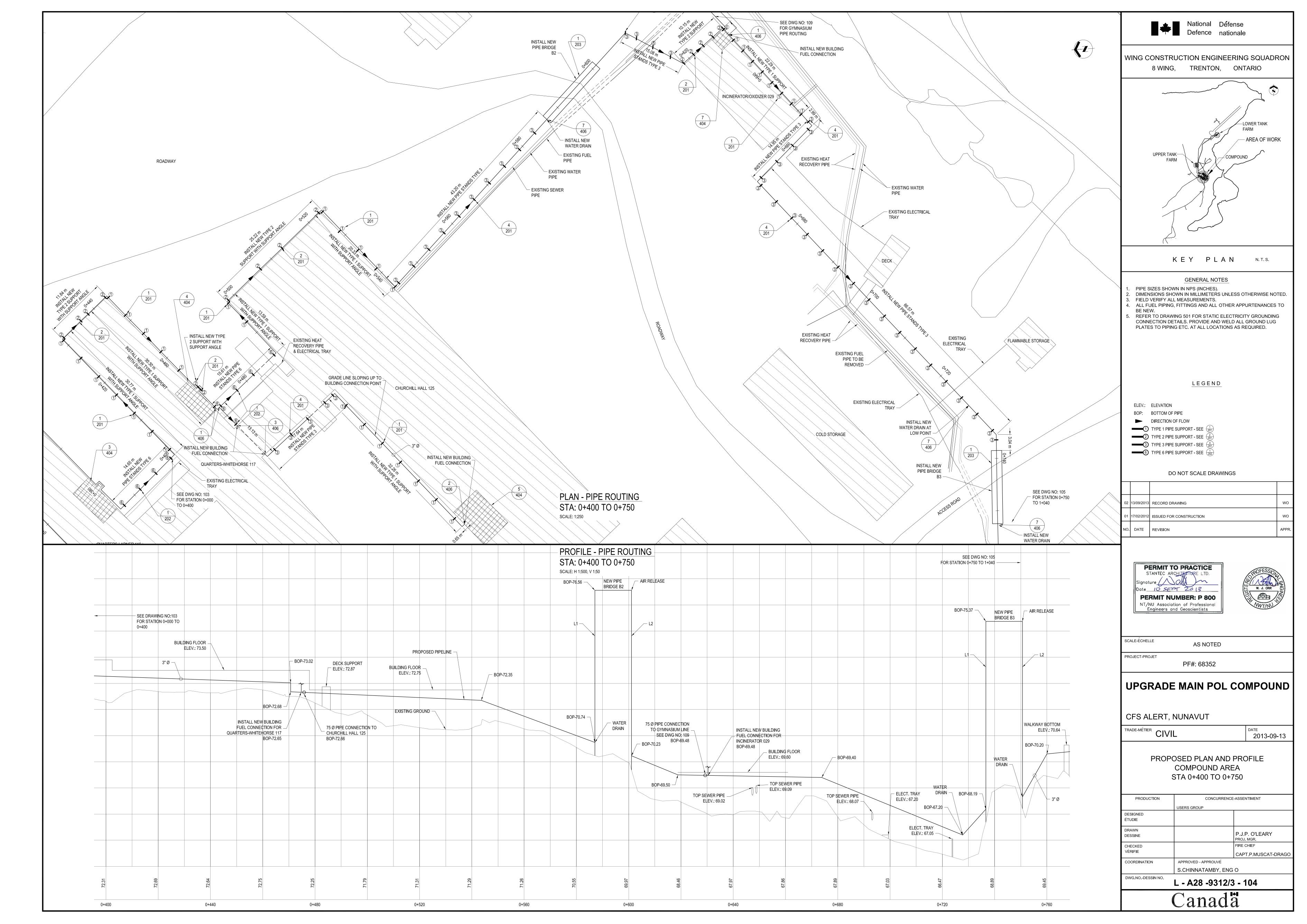
PROPOSED NEW PIPING ROUTE

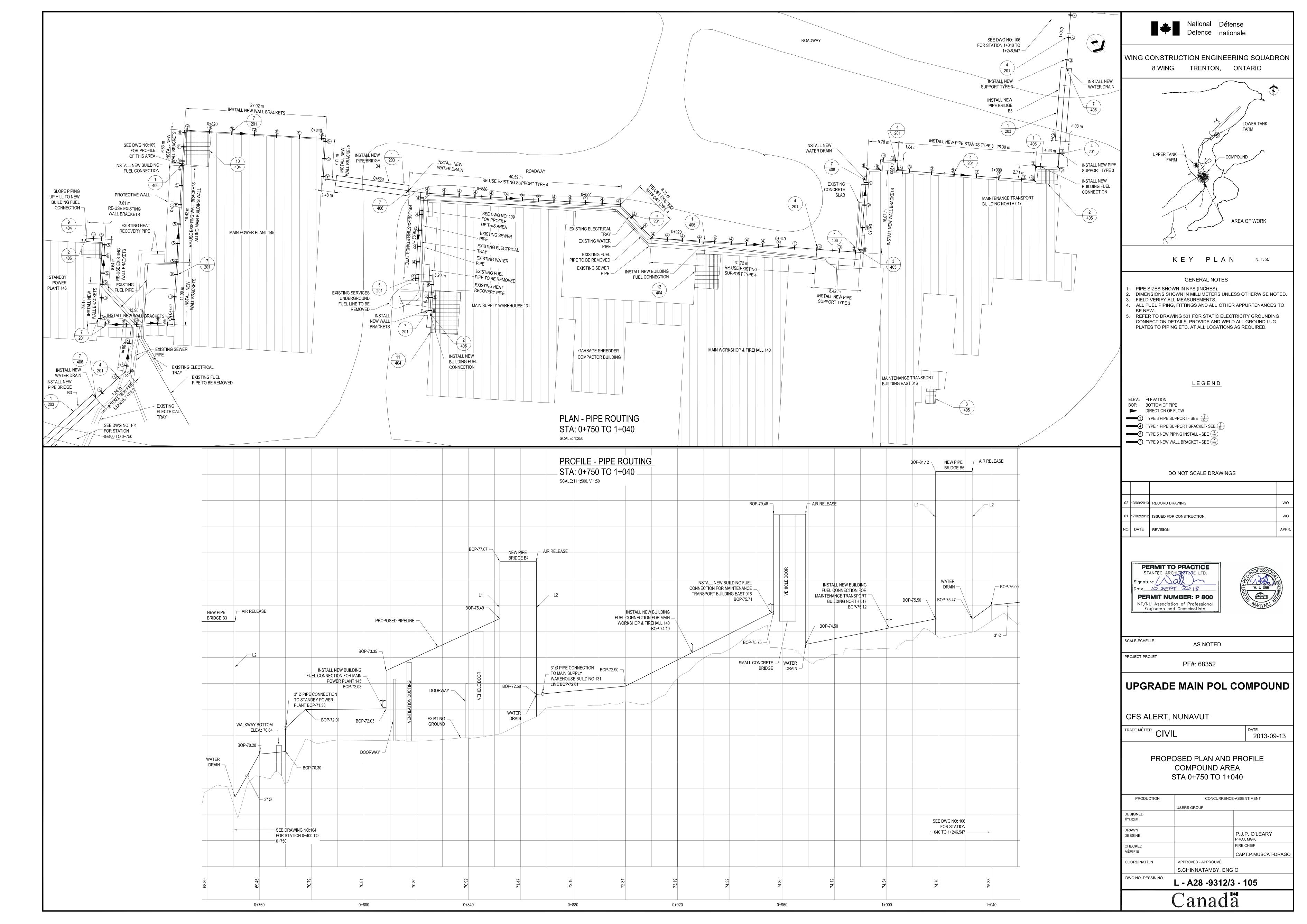
PARTIAL SITE PLAN

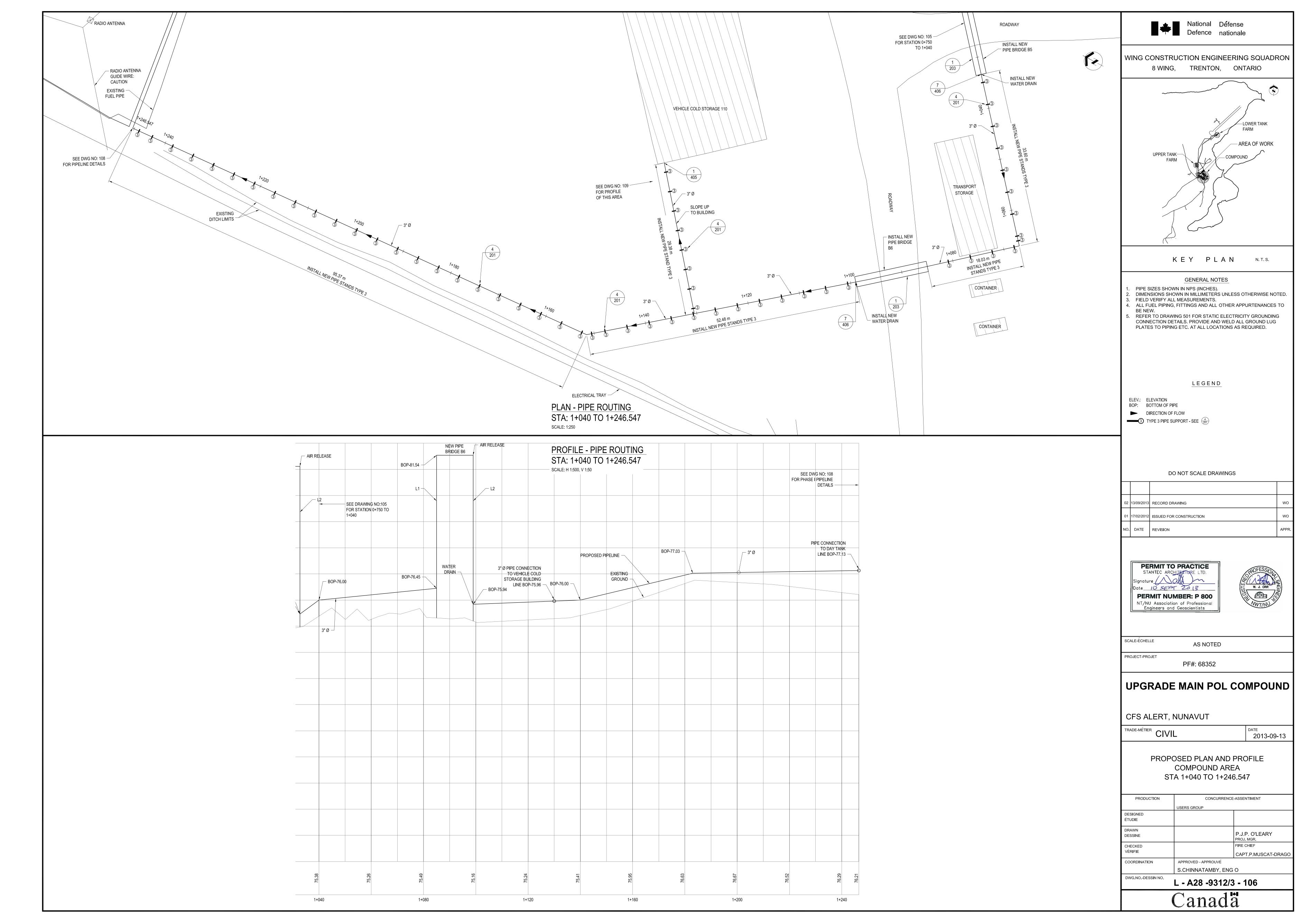
CONCURRENCE-ASSENTIMENT PRODUCTION DESIGNED P.J.P. O'LEARY PROJ. MGR. FIRE CHIEF CHECKED VÉRIFIE CAPT.P.MUSCAT-DRAGO APPROVED - APPROUVÉ COORDINATION S.CHINNATAMBY, ENG O L - A28 -9312/3 - 102

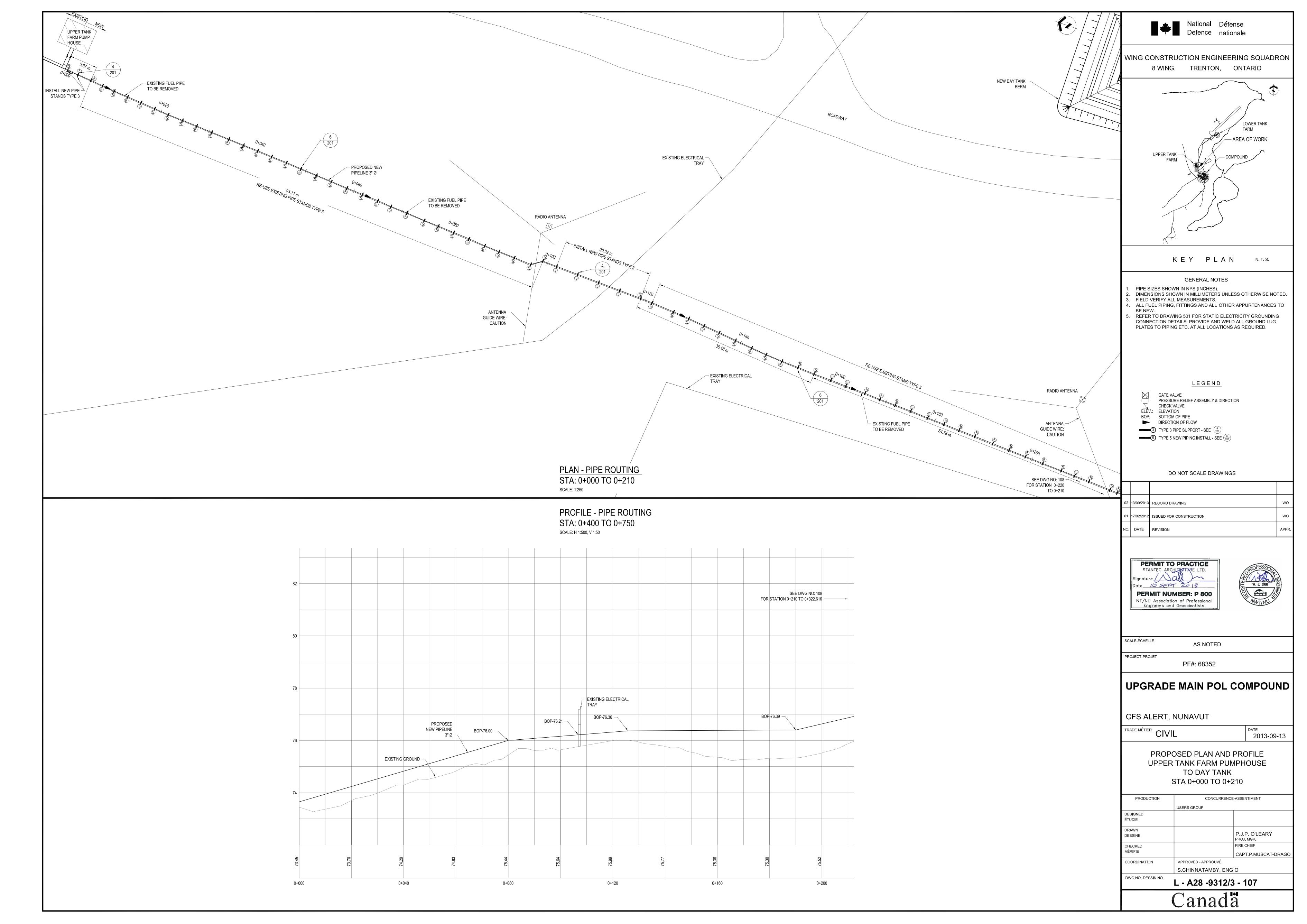
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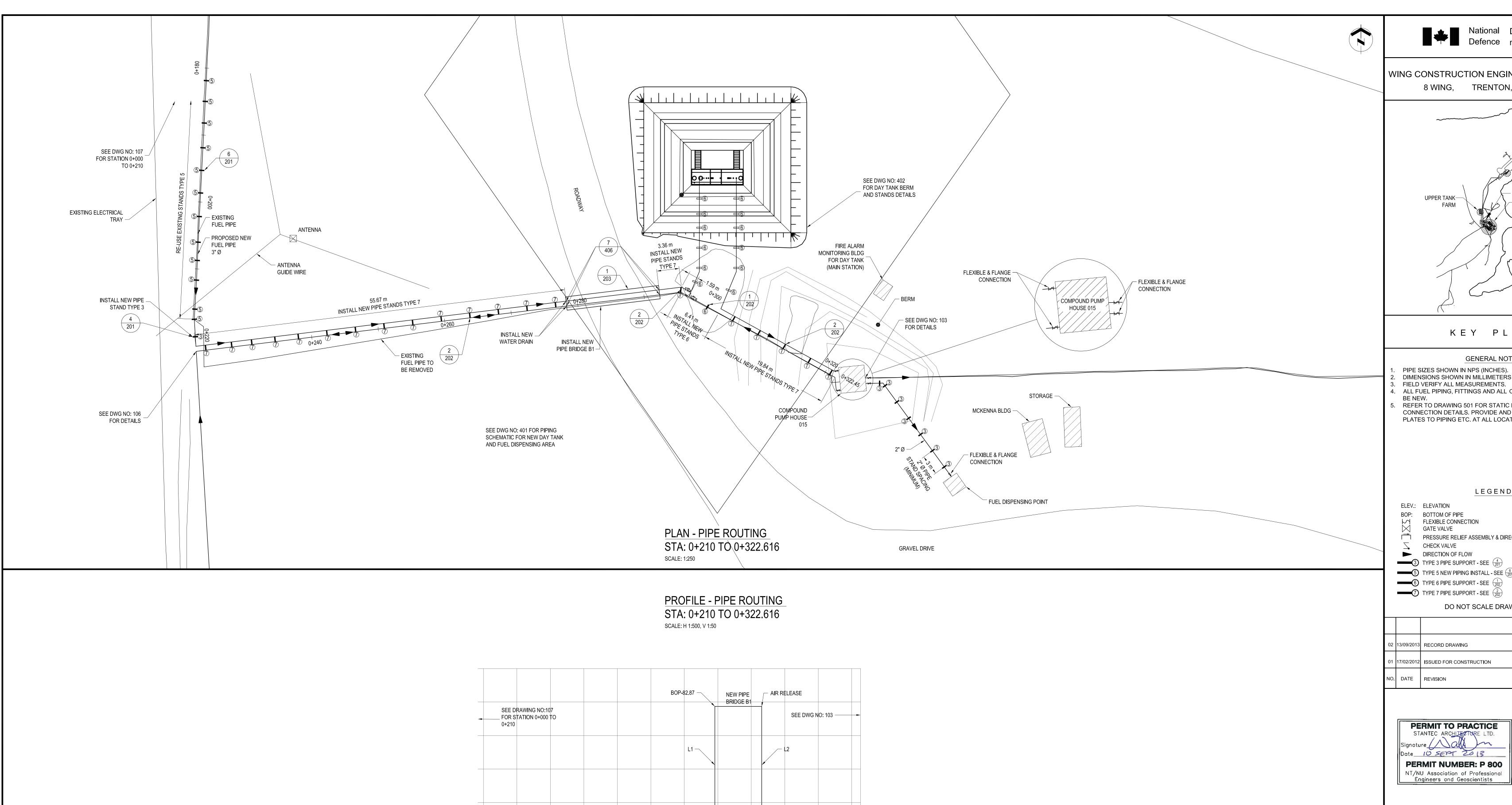


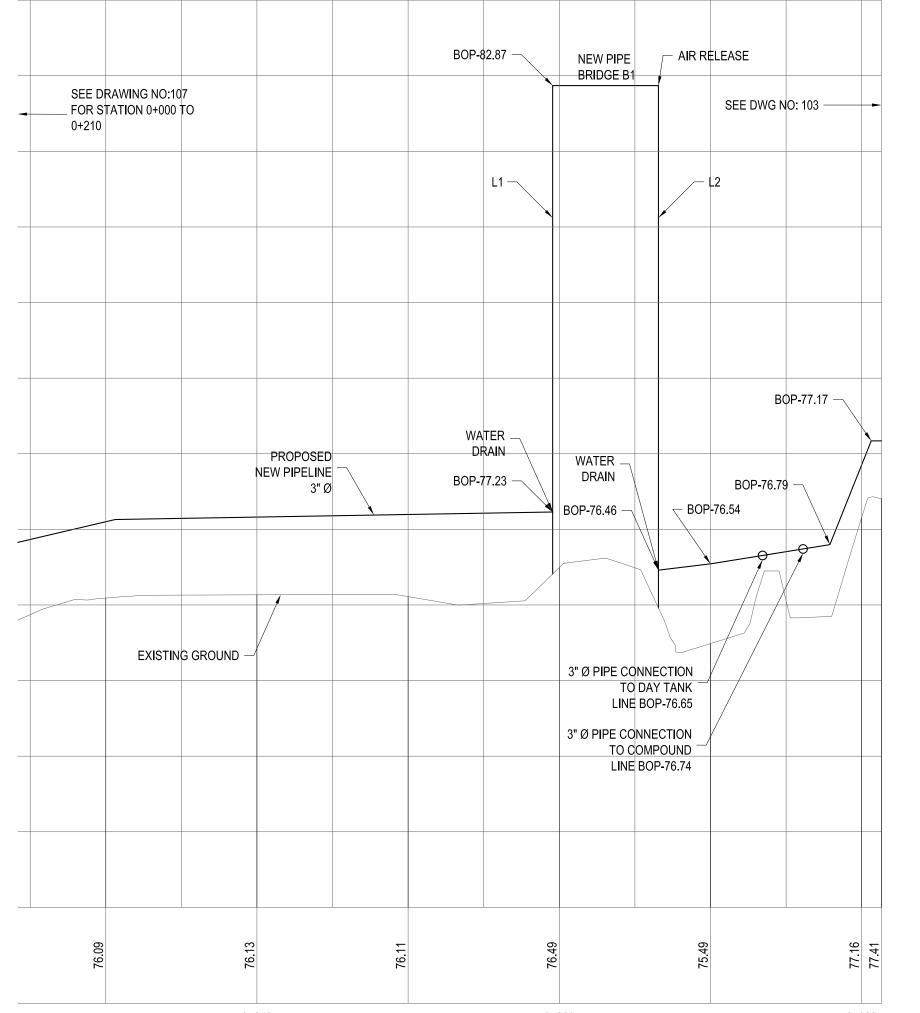






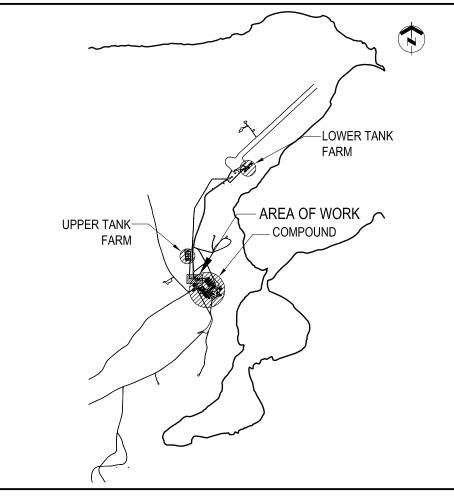






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WING CONSTRUCTION ENGINEERING SQUADRON 8 WING, TRENTON, ONTARIO



KEY PLAN N.T.S.

**GENERAL NOTES** 

DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED. FIELD VERIFY ALL MEASUREMENTS.

. ALL FUEL PIPING, FITTINGS AND ALL OTHER APPURTENANCES TO

REFER TO DRAWING 501 FOR STATIC ELECTRICITY GROUNDING CONNECTION DETAILS. PROVIDE AND WELD ALL GROUND LUG PLATES TO PIPING ETC. AT ALL LOCATIONS AS REQUIRED.

LEGEND

ELEV.: ELEVATION BOP: BOTTOM OF PIPE

PRESSURE RELIEF ASSEMBLY & DIRECTION CHECK VALVE

DIRECTION OF FLOW 3 TYPE 3 PIPE SUPPORT - SEE 4/2011

5 TYPE 5 NEW PIPING INSTALL - SEE 6/201 TYPE 6 PIPE SUPPORT - SEE (1)

DO NOT SCALE DRAWINGS

02 13/09/2013 RECORD DRAWING 1 17/02/2012 ISSUED FOR CONSTRUCTION

PERMIT TO PRACTICE
STANTEC ARCHITECTURE LTD. Signature All Mall Marker 2013 PERMIT NUMBER: P 800 NT/NU Association of Professional Engineers and Geoscientists



2013-09-13

SCALE-ÉCHELLE AS NOTED

PROJECT-PROJET PF#: 68352

## UPGRADE MAIN POL COMPOUND

CFS ALERT, NUNAVUT

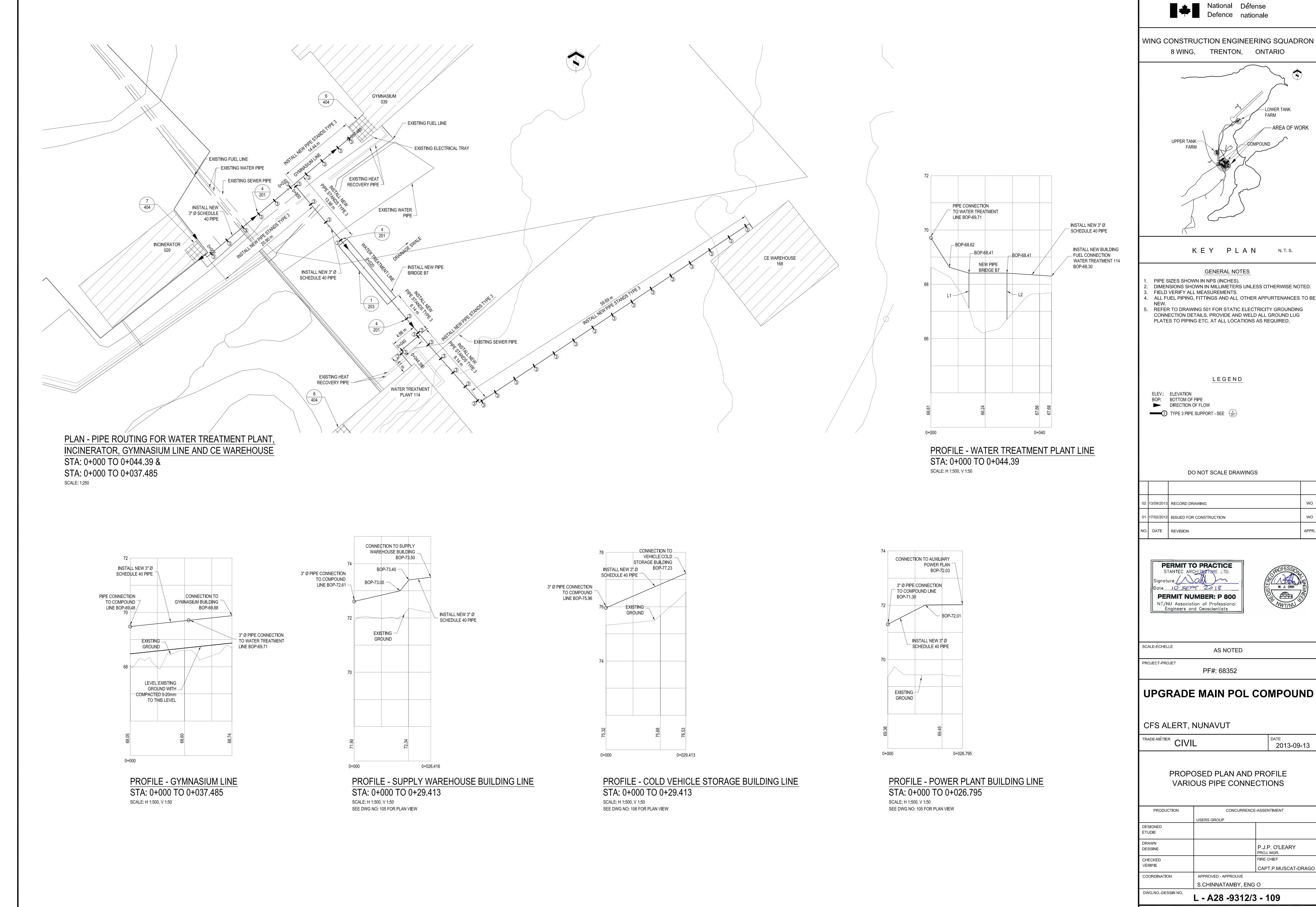
TRADE-MÉTIER CIVIL

PROPOSED PLAN AND PROFILE UPPER TANK FARM PUMPHOUSE

> TO DAY TANK STA 0+210 TO 0+322.616

	PRODUCTION	CONCURRENCE-ASSENTIMENT USERS GROUP		
	DESIGNED ÉTUDIE			
L	DRAWN DESSINE		P.J.P. O'LEARY PROJ. MGR.	
	CHECKED		FIRE CHIEF	
	VĖRIFIE		CAPT.P.MUSCAT-DRAGO	
	COORDINATION	APPROVED - APPROUVÉ		
		S.CHINNATAMBY, ENG O		
	DWG.NODESSIN NO.  L - A28 -9312/3 - 108			

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