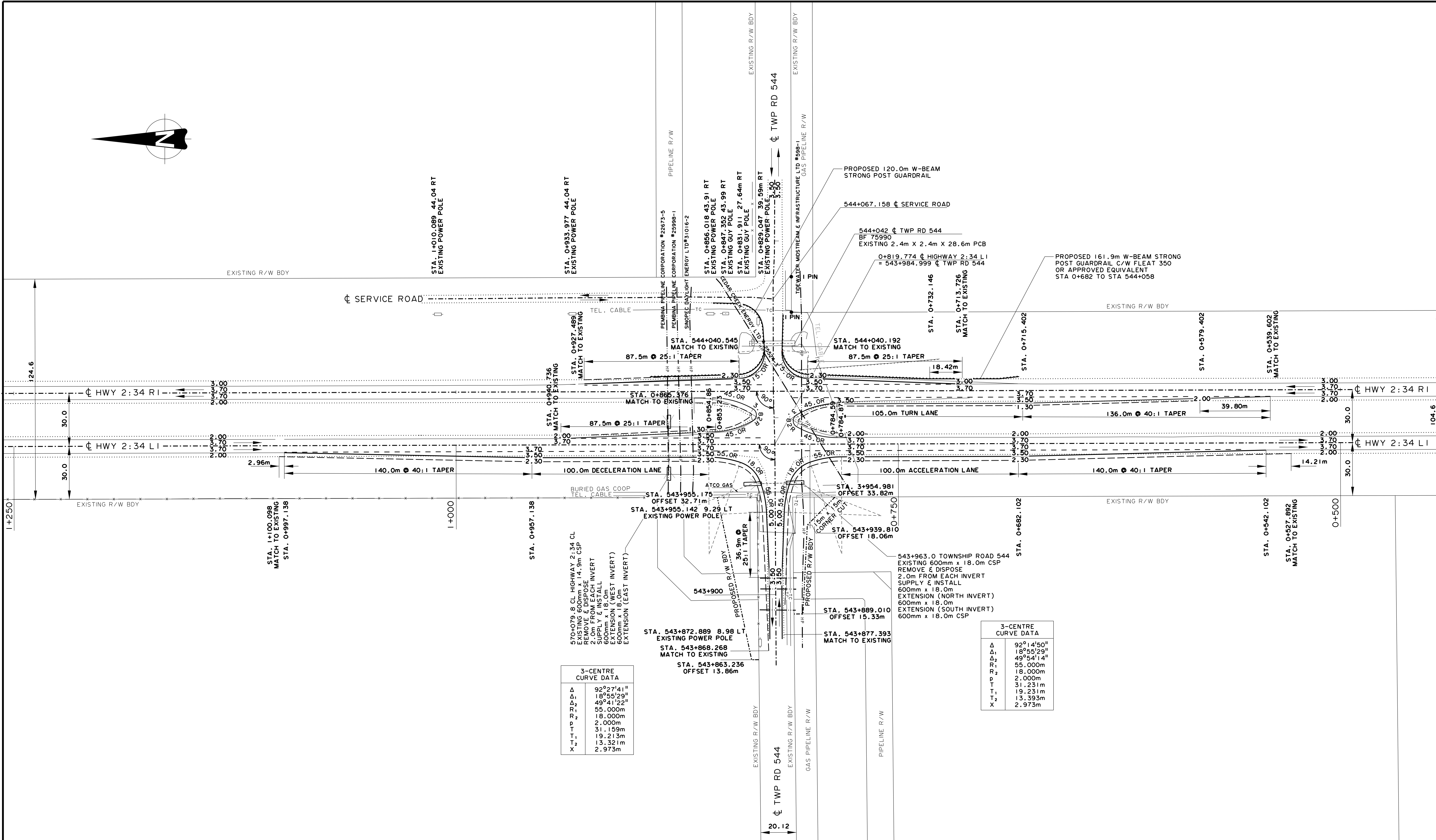




CONSULTANT

JOB No. CA000351

PERMIT TO PRACTICE

Signature: [Signature]
Date: 2018-08-20
PERMIT NUMBER: P8204
The Association of Professional Engineers and Geoscientists of Alberta

DESIGNER

DATE 2018-08-20

CHECKER

DATE 2018-08-20

REV	DATE	REVISION	BY
1	2018-08-20	ISSUED FOR TENDER	DD

DATE 2017-11-16

LOCATION NORTH CENTRAL

SITE 19313

Alberta Transportation

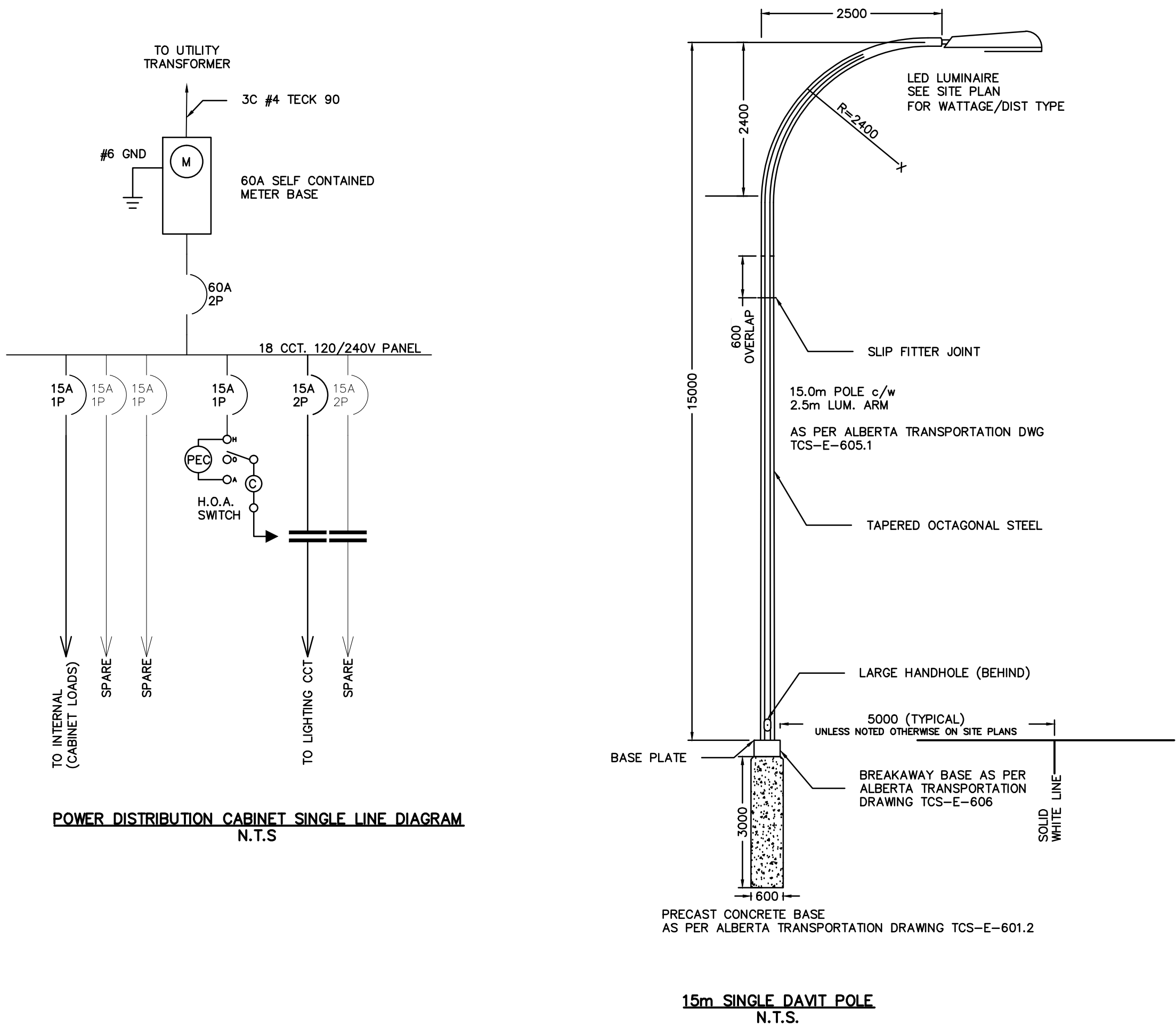
**HIGHWAY 2:34
INTERSECTION WITH TWP RD 544
LAYOUT PLAN**

CONTRACT CON0019016

HIGHWAY HWY 2:34

SHEET 1 of 2

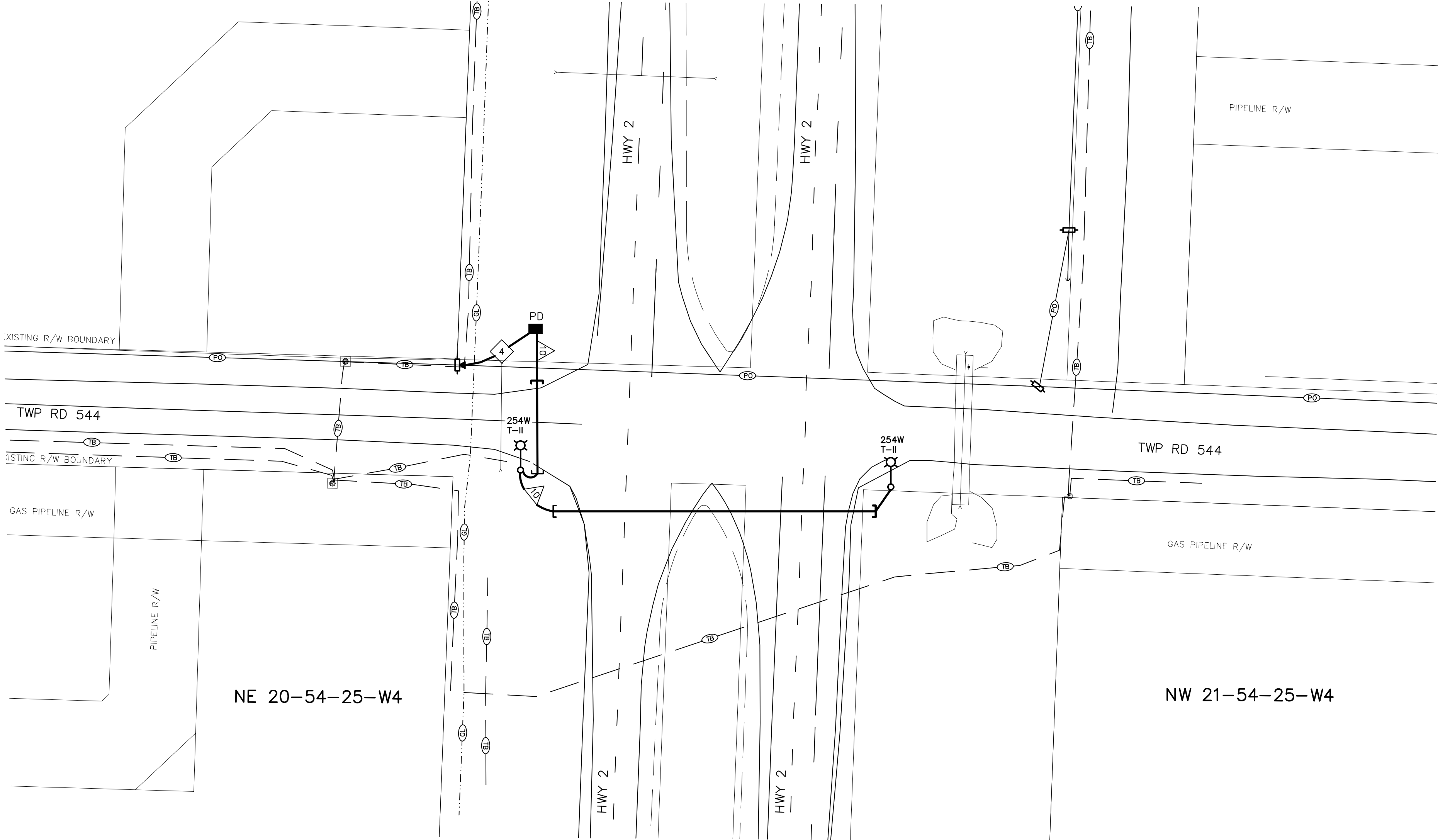
DRAWING IN-19313-01-P



- LEGEND**
- WATTAGE LIGHT STANDARD C/W LED LUMINAIRE
 - WATTAGE LED LUMINAIRE ON EXISTING LIGHT STANDARD
 - EXISTING LIGHT STANDARD WITH LUMINAIRE
 - 104mm RPVC INSTALLED BY TRENCHLESS METHOD
 - 2C CONDUCTOR TECK CABLE 'X' INDICATES CONDUCTOR SIZE
 - 3C CONDUCTOR TECK CABLE 'X' INDICATES CONDUCTOR SIZE
 - PD POWER DISTRIBUTION CABINET (60A, 120/240V)
 - EXISTING POWER POLE
 - PROPOSED POWER POLE (BY OTHERS)
 - PROPOSED AERIAL TRANSFORMER (BY OTHERS)
 - POWER BURIED
 - POWER OVERHEAD
 - FIBRE OPTIC BURIED
 - TELEPHONE BURIED
 - GAS LINE EXISTING

LUMINAIRE	VOLTAGE
AEL - ATB2_60BLEDE13_XXXXX_R2_4K5K	240V

ELEVATION
PRECAST CONCRETE BASE DETAILS
N.T.S.



NOT FOR CONSTRUCTION

GNEC
GREAT NORTHERN ENGINEERING CONSULTANTS INC.

PERMIT TO PRACTICE

The Association of Professional Engineers, and Geoscientists of Alberta

PERMIT NUMBER: P11773

GREAT NORTHERN ENGINEERING CONSULTANTS INC.

DESIGNER

PROFESSIONAL ENGINEER ALBERTA

DATE: 2018-08-22

CHECKER

PROFESSIONAL ENGINEER ALBERTA

DATE: 2018-08-22

REV	DATE	REVISION	BY
1	2018-08-22	ISSUED FOR TENDER	I.P.

CONTRACT	HIGHWAY	SHEET	DRAWING
CON0019016	2:34	1 OF 1	IN-19313-02-P

Alberta Transportation

HIGHWAY LIGHTING UPGRADES

JCT. HIGHWAY 2:34 AND TOWNSHIP ROAD 544

ROADWAY LIGHTING PLAN