

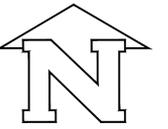
COTTONWOOD PARK (PHASE 1C)

550 COTTONWOOD AVENUE, COQUITLAM, BC

Contractor must check and verify all dimensions and conditions on site and report any discrepancies to designer and/or engineer prior to proceeding with work.

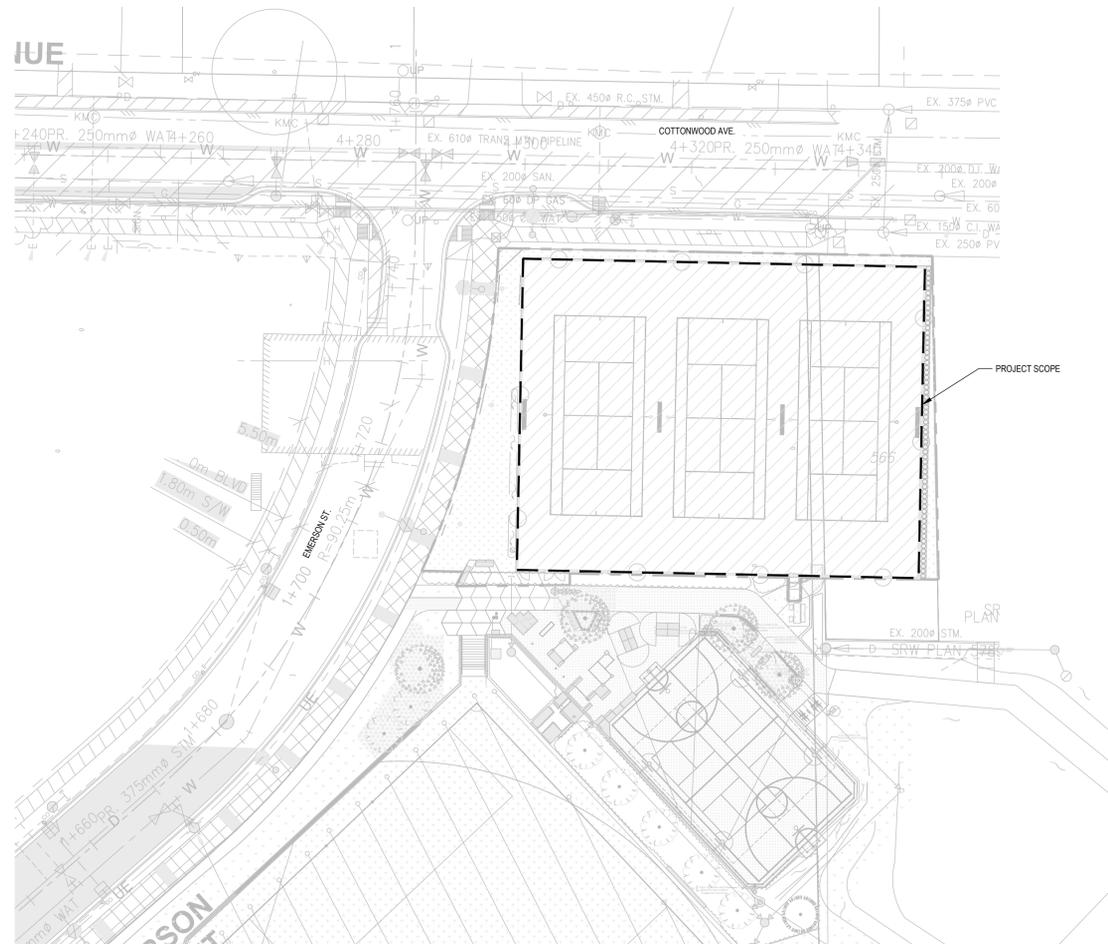
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PROJECT NORTH

PRODUCTION DRAWINGS BY:



1 SITE PLAN OVERVIEW
1:400

ELECTRICAL SYMBOL LEGEND	
LIGHTING	SINGLE LINE
<ul style="list-style-type: none"> □ WALL MOUNTED DOWN LIGHT ○ RECESSED STEP LIGHT ● POLE LUMINAIRE ⊙ TWO HEAD POLE LUMINAIRE ⊕ BOLLARD □ STEPIRAMP LIGHT ⊙ INGROUND LIGHTING ⊕ SINGLE POLE TOGGLE SWITCH, GANGED AS SHOWN ⊙ PHOTOCELL ⊙ TIME CLOCK ⊕ LUMINAIRE TAG - EX DENOTES EXISTING LUMINAIRE ⊕ EMERGENCY BATTERY PACK ⊕ DUAL REMOTE EMERGENCY HEADS, WALL MOUNTED 	<ul style="list-style-type: none"> — FEEDER/CONDUCTOR — BUSBAR/CDP ⊕ POWER CIRCUIT BREAKER (VACUUM OR SF6) ⊕ DRAW OUT BREAKER ⊕ BREAKER ⊕ KEY INTERLOCK SWITCH ⊕ GANG OPERATED LOAD BREAK SWITCH ⊕ MOTORIZED GANG OPERATED LOAD BREAK SWITCH ⊕ GANG OPERATED DISCONNECT SWITCH ⊕ FUSE ⊕ RELAY ⊕ NORMALLY OPEN CONTACT ⊕ NORMALLY CLOSE CONTACT ⊕ CABLE POTHEAD ⊕ LIGHTNING ARRESTER ⊕ GROUND ⊕ METERING TRANSFORMER ⊕ SERVICE PROVIDER METER ⊕ DIGITAL METERING UNIT ⊕ OVERCURRENT GROUND RELAY ⊕ OVERCURRENT PHASE RELAY ⊕ TRANSFORMER (DRY TYPE) ⊕ DELTA-WYE TRANSFORMER ⊕ GENERATOR ⊕ TRANSFER SWITCH ⊕ LONG, SHORT, INSTANTANEOUS, & GROUND TRIP UNIT ⊕ FT FEED THROUGH ⊕ TD TIME DELAY ⊕ LV LOW VOLTAGE LIGHTING RELAY CABINET ⊕ DN DOUBLE NEUTRAL ⊕ PS PHASE SHIFT
POWER	
<ul style="list-style-type: none"> ⊕ DUPLEX RECEPTACLE ⊕ ABOVE COUNTER DUPLEX RECEPTACLE ⊕ 5-20R DUPLEX RECEPTACLE (T-SLOT) ⊕ ABOVE COUNTER 5-20R DUPLEX RECEPTACLE (T-SLOT) ⊕ GROUND FAULT INTERRUPTER DUPLEX RECEPTACLE ⊕ ABOVE COUNTER GFCI DUPLEX RECEPTACLE ⊕ JUNCTION BOX ⊕ CONDUIT RUN UP ⊕ CONDUIT RUN DOWN 	
ABBREVIATIONS	
<p>NOTE: EQUIPMENT SHOWN DOTTED IS EXISTING AND TO REMAIN UNLESS INDICATED OTHERWISE</p> <ul style="list-style-type: none"> AC ABOVE COUNTER D INDICATES CIRCUIT TO BE DEDICATED NL NIGHT LIGHT EX EXISTING DEVICE TO REMAIN R EXISTING DEVICE TO BE REMOVED RR EXISTING DEVICE TO BE REMOVED AND RELOCATED RE EXISTING DEVICE IN NEW RELOCATED POSITION RP EXISTING DEVICE TO BE REPLACED WITH NEW WP WEATHER PROOF 	

NOTE: NOT ALL SYMBOLS ARE USED

DRAWING LIST (PHASE 1B)	
DWG #	DRAWING TITLE
E-00	COVER SHEET, SYMBOL SCHEDULE & DRAWING LIST
E-01	ELECTRICAL SITE PLAN
E-02	ELECTRICAL DETAILS
E-03	ELECTRICAL SPECIFICATIONS

3	ISSUED FOR TENDER	02/05/2026
2	ISSUED FOR REVIEW	01/26/2026
1	ISSUED FOR REVIEW	12/23/2025

REV	DESCRIPTION	DATE
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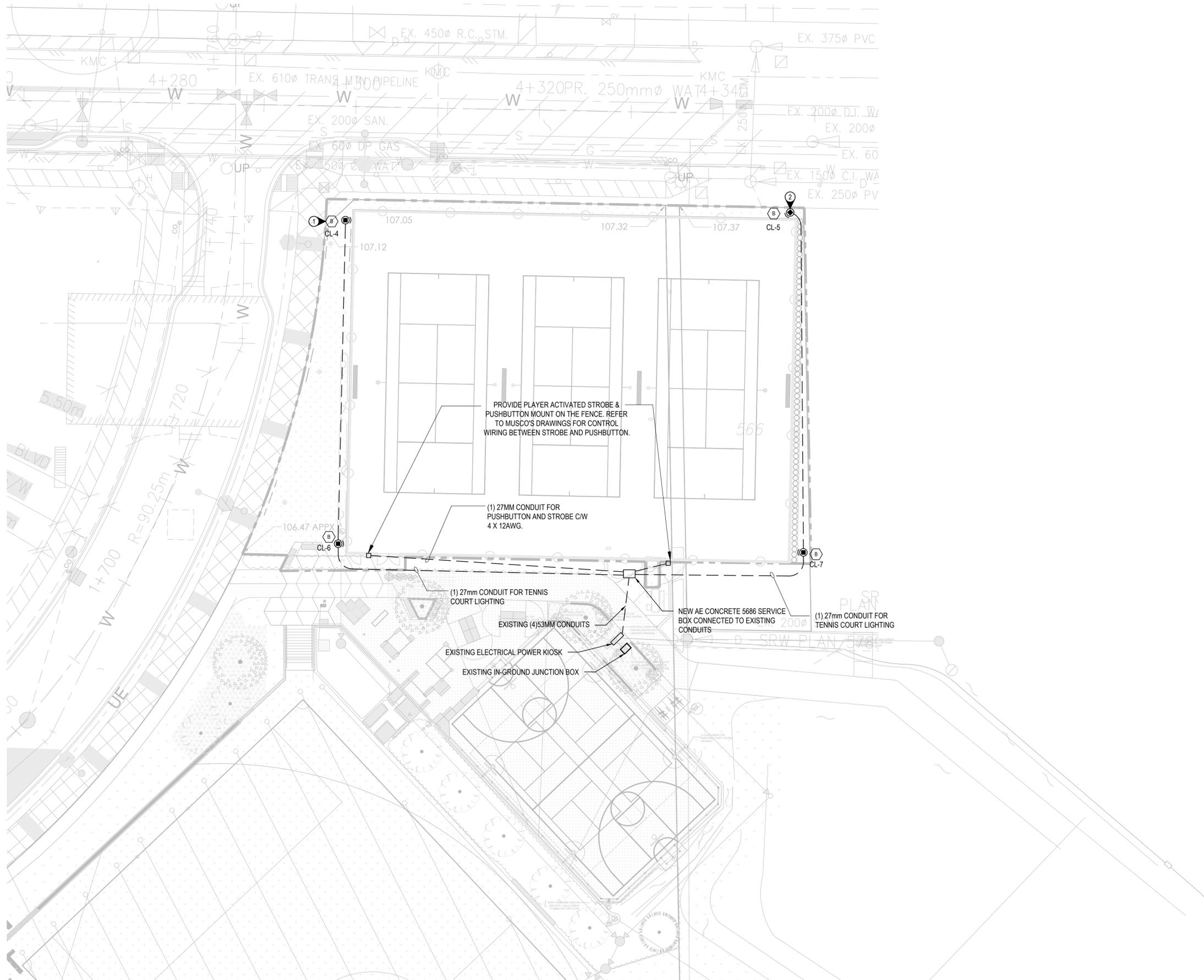
PROJECT NAME:
COTTONWOOD PARK PHASE 1C - TENNIS COURTS

550 COTTONWOOD AVE.
COQUITLAM, BC

DRAWING TITLE:
COVER SHEET, SYMBOL LEGEND & DRAWING LIST

DATE:	2026-02-05
SCALE:	AS INDICATED
DRAWN BY:	RD
CHECKED BY:	AS
JOB NUMBER:	0225.0703

DRAWING NUMBER:
E-00



1 ELECTRICAL SITE PLAN
 0 4000 8000 12000
 1:200

DRAWING KEY NOTES:

- ① LUMINAIRE SHALL HAVE 3 FIXTURES MOUNTED.
- ② LUMINAIRE SHALL MAINTAIN A DISTANCE OF 3METER FROM THE EXISTING FIRE HYDRANT OF THE SITE.

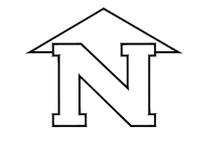
GENERAL NOTES:

- 1. UNDERGROUND WIRING SHALL BE RW90 COPPER AND SHALL BE INSTALLED IN CONDUIT TO EACH POLE AS INDICATED. PROVIDE ALL CONNECTIONS FOR A COMPLETE INSTALLATION.
- 2. MAINTAIN 300LUX LIGHT LEVEL AT HORIZONTAL AVERAGE AT 0.91M (3 FEET) AFF. ALLOW FOR ADJUSTMENT AND CALIBRATION OF EACH LUMINAIRE AFTER INSTALLATION, AS REQUIRED, FOR MAXIMUM LIGHT DISTRIBUTION AND AS PER LIGHT LEVEL CALCULATIONS.
- 3. VERIFY CIRCUITING AND CONTROLS WITH CITY OF COQUITLAM PRIOR TO ORDERING AND INSTALLING WIRING AND LUMINAIRES.

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PROJECT NORTH

PRODUCTION DRAWINGS BY:



REV	DESCRIPTION	DATE
3	ISSUED FOR TENDER	02/05/2026
2	ISSUED FOR REVIEW	01/26/2026
1	ISSUED FOR REVIEW	12/23/2025

PROJECT NAME:

**COTTONWOOD
 PARK PHASE 1C -
 TENNIS COURTS**

550 COTTONWOOD AVE.
 COQUITLAM, BC

DRAWING TITLE:

SITE PLAN

DATE:	2026-02-05
SCALE:	AS INDICATED
DRAWN BY:	RD
CHECKED BY:	AS
JOB NUMBER:	0225.0703

DRAWING NUMBER:

E-01

