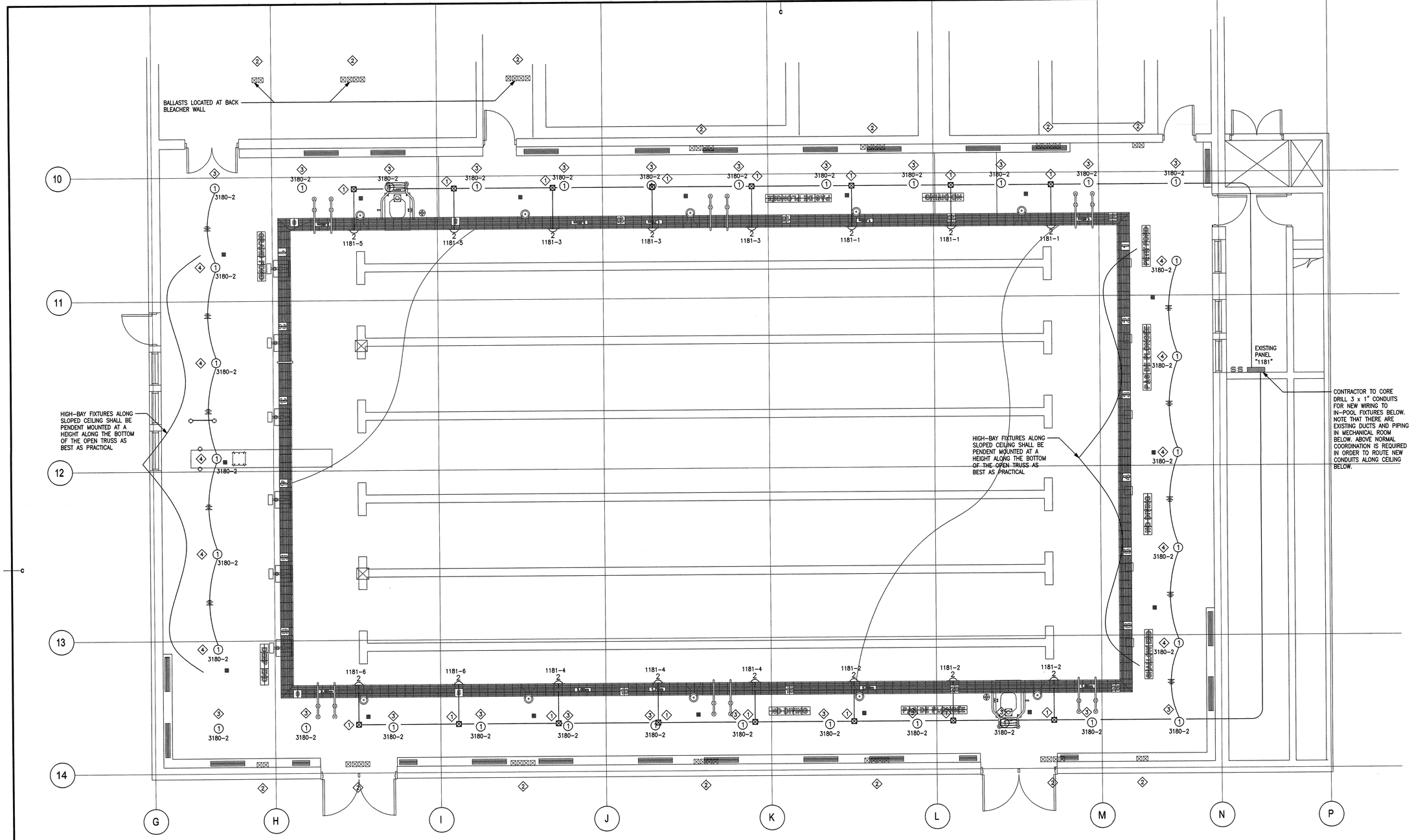


ELECTRICAL NOTES

INDICATED BY THE (1) SYMBOL ON THE DRAWINGS. (I.E. (1) INDICATES NOTE 1)

NOTE 1: LOCATION OF EXISTING JUNCTION BOX, TYPICAL FOR ALL SHOWN ON LAYOUT. REMOVE EXISTING WIRING ALONG EXISTING CONDUITS AND WITHIN EXISTING JUNCTION BOXES, BACK TO PANEL. PROVIDE AND INSTALL NEW WIRING, CONDUIT AND ASSOCIATED JUNCTION BOXES FOR NEW IN-POOL LIGHTING CIRCUIT AS PER "IN-POOL LIGHTING CIRCUITING" DETAIL. RUN NEW CONDUIT BACK TO EXISTING PANEL EXPOSED IN "POOL TUNNEL P001" UNDERNEATH THE POOL WALKWAY.

NOTE 1 (CONT'D): GENERAL CONTRACTOR TO FILL IN AREAS WHERE EXISTING JUNCTION BOXES ARE REMOVED AND INSTALL NEW FLOORING.

NOTE 2: EXISTING HIGH BAY BALLASTS (WALL MOUNTED AT CEILING HEIGHT) TO BE REMOVED.

NOTE 3: EXISTING HIGH BAY FIXTURE TO BE UPGRADED WITH NEW, EXISTING 347V CIRCUIT TO REMAIN. REFER TO LUMINAIRE SCHEDULE.

NOTE 4: TIE NEW HIGH BAY FIXTURE TO EXISTING 347V CIRCUIT. REFER TO LUMINAIRE SCHEDULE.

LIGHTING LAYOUT

SCALE: 1:50

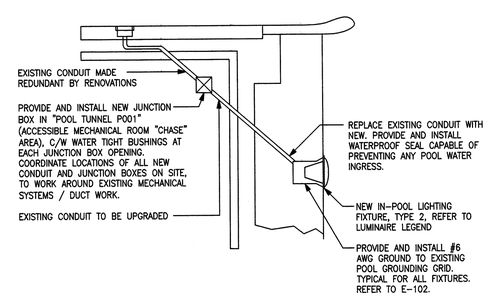
0m 1m 2m 3m 4m 5m

LUMINAIRE LEGEND

TYPE	DESCRIPTION	MANUFACTURER'S CATALOGUE NO.	LAMP(S)	REMARKS
1	LED HIGH-BAY FIXTURE PENDENT MOUNTED ALONG BOTTOM OF OPEN TRUSS	KENALL #HBM026-4-DTA-LG-300L35K-347V	LED/3500K 23,500 Lumens	UNIT C/W TYPE IV LIGHT DISTRIBUTION TYPE, LIGHT GREY FINISH, AND DROP CLEAR TEXTURED ACRYLIC LENS
2	IN-POOL LED FIXTURES TO BE SUBMERGED IN POOL WATER, WALL MOUNTED	INTELLIBRIGHT 5G WHITE POOL LIGHT #601300, 120V	LED	UNIT C/W STAINLESS STEEL NICHE HOUSING, WATER-TIGHT PLUG, AND 50 FOOT CORD TO BE FED TO NEW JUNCTION BOX

NOTES:

1. CO-ORDINATE ALL FIXTURE LOCATIONS WITH THE ARCHITECTURAL REFLECTED CEILING PLANS.
2. ALTERNATES ACCEPTED UPON REVIEW: PHILIPS, COOPER, LITHONIA, STANPRO.



IN-POOL LIGHTING CIRCUITING

SCALE: N.T.S.

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

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REGISTERED PROFESSIONAL ENGINEER — PROVINCE OF NOVA SCOTIA — DATE 18/01/17 — C. BOWA — 7826

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drawing / dessin: ELECTRICAL POOL LIGHTING

designed / conçu: CLB
date: JAN 18, 2017
drawn / dessiné: KT
date: JAN 18, 2017
approved / approuvé:
date:
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC

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