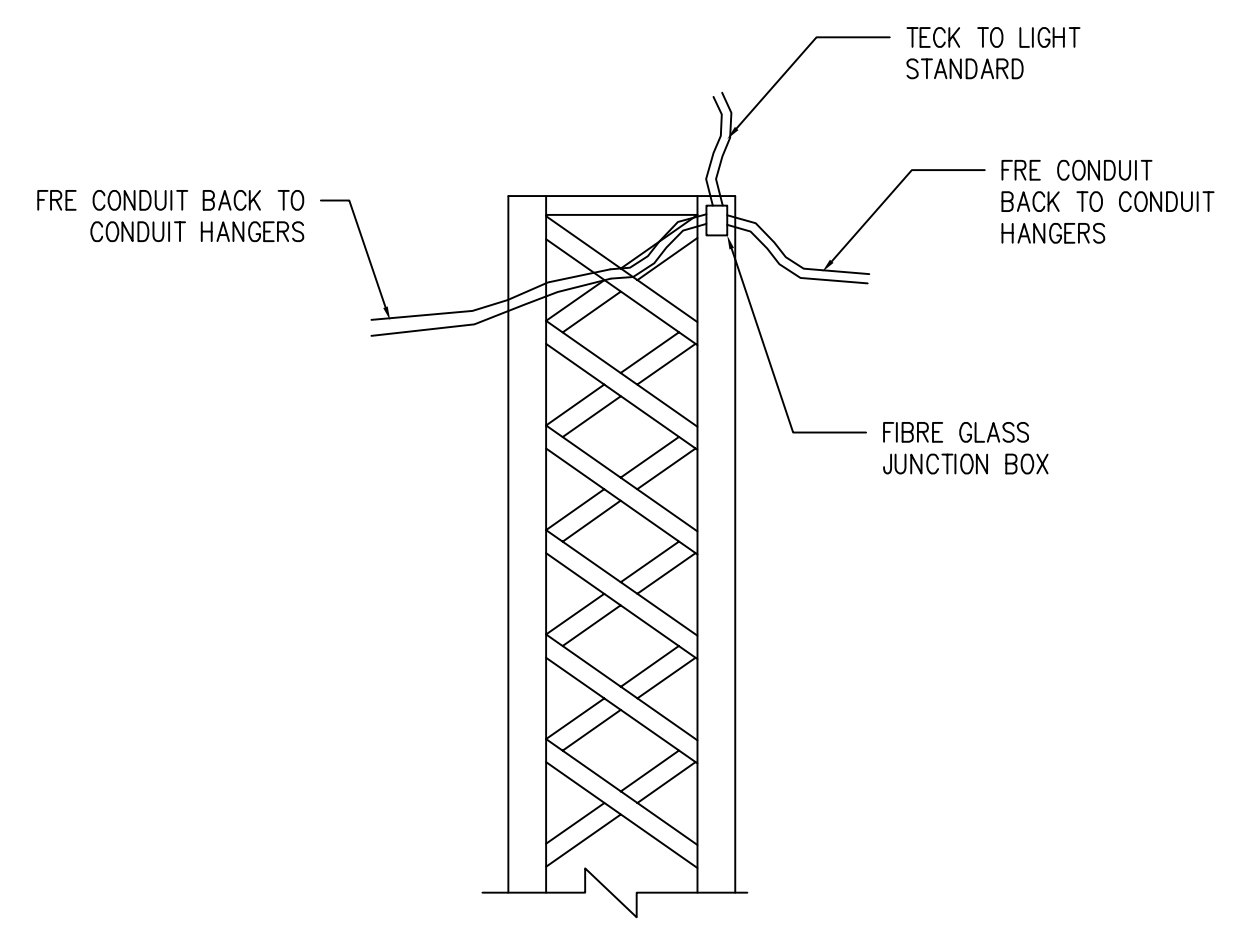
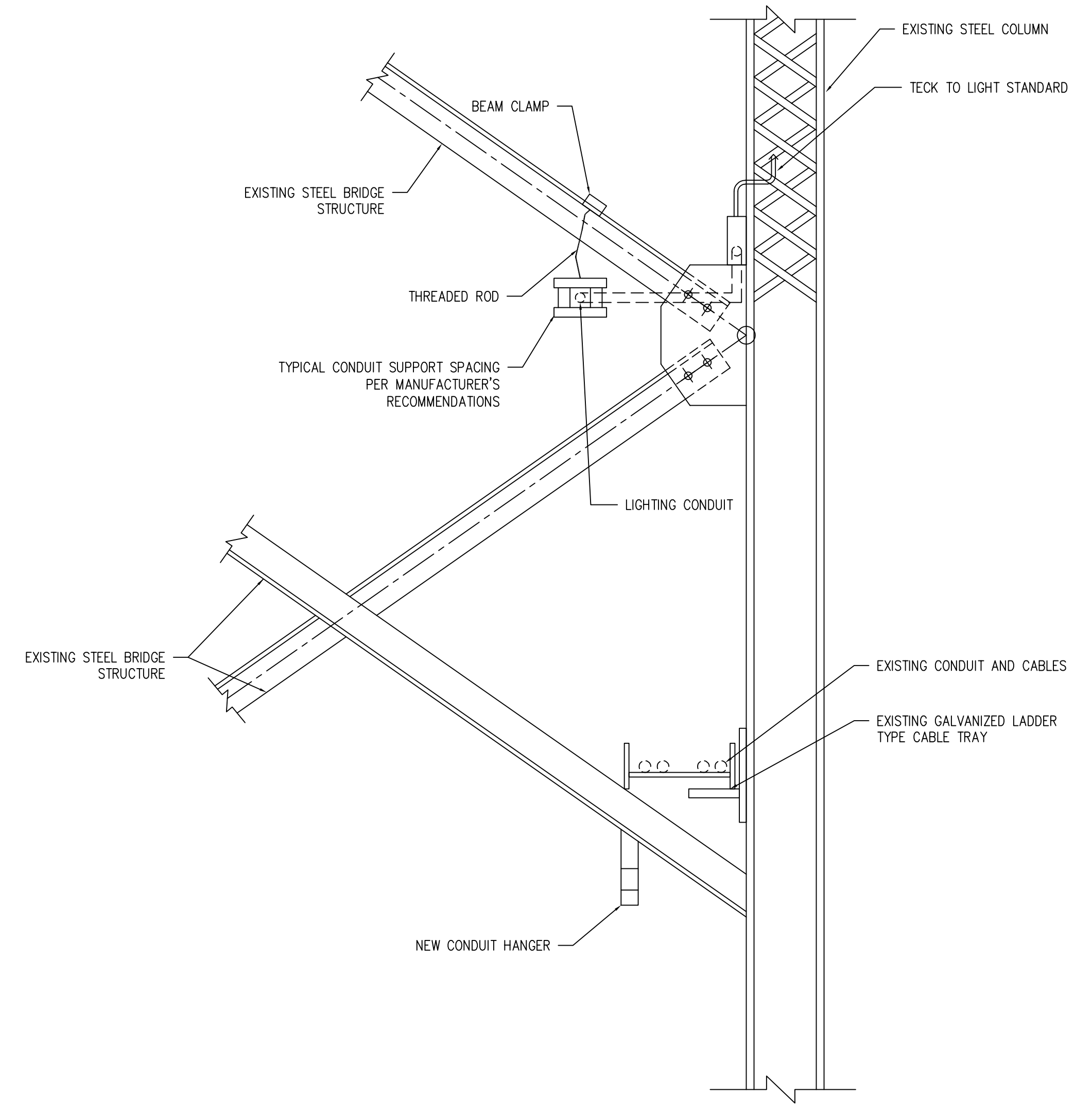


1 LOCKHOUSE – EXISTING/DEMOLITION POWER PLAN
E12 NTS

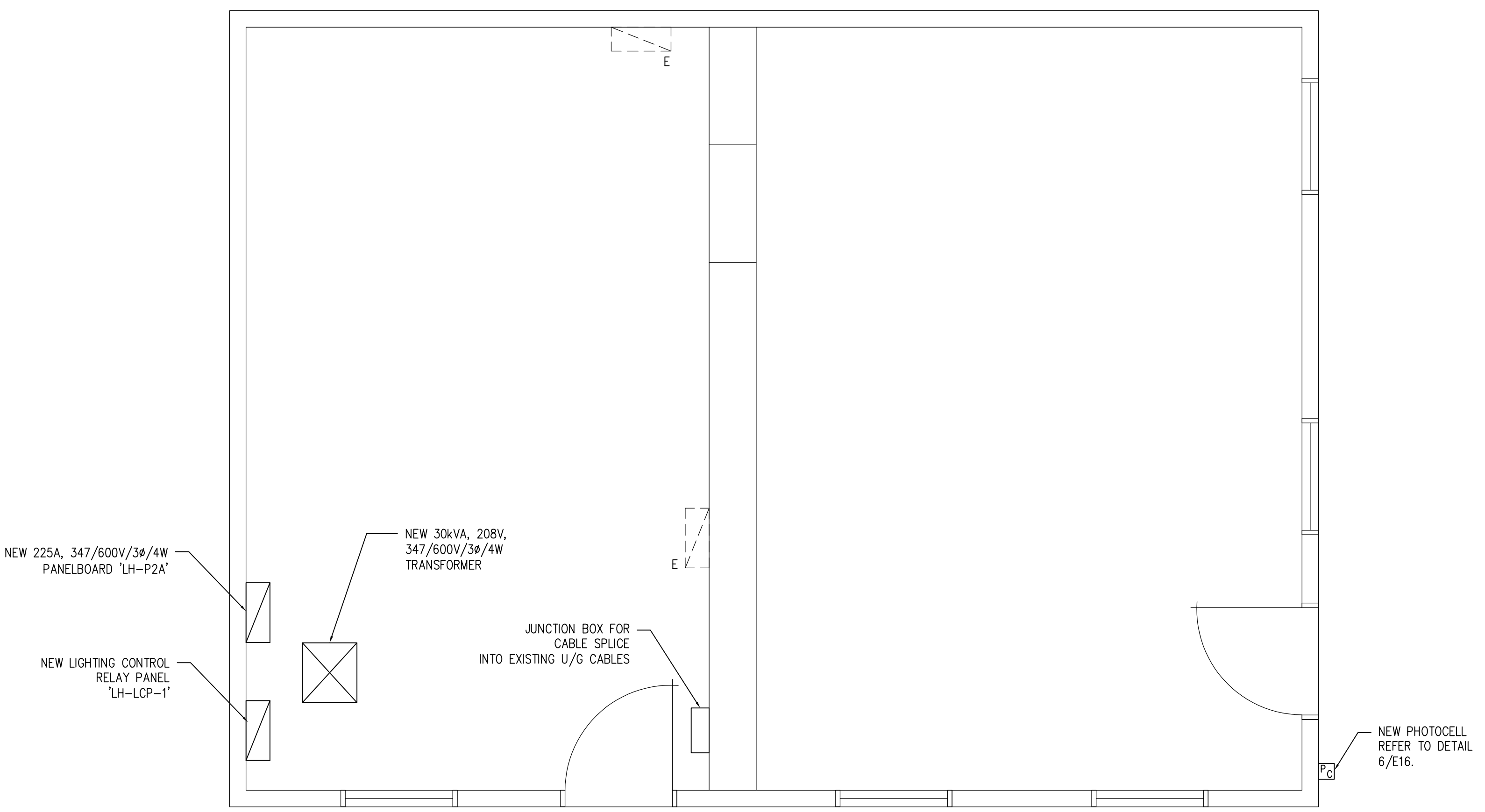


NOTES:
CONFIRM ALL PENETRATIONS OF BRIDGE STRUCTURAL STEEL WITH BRIDGE STRUCTURAL ENGINEER PRIOR TO ANY DRILLING.

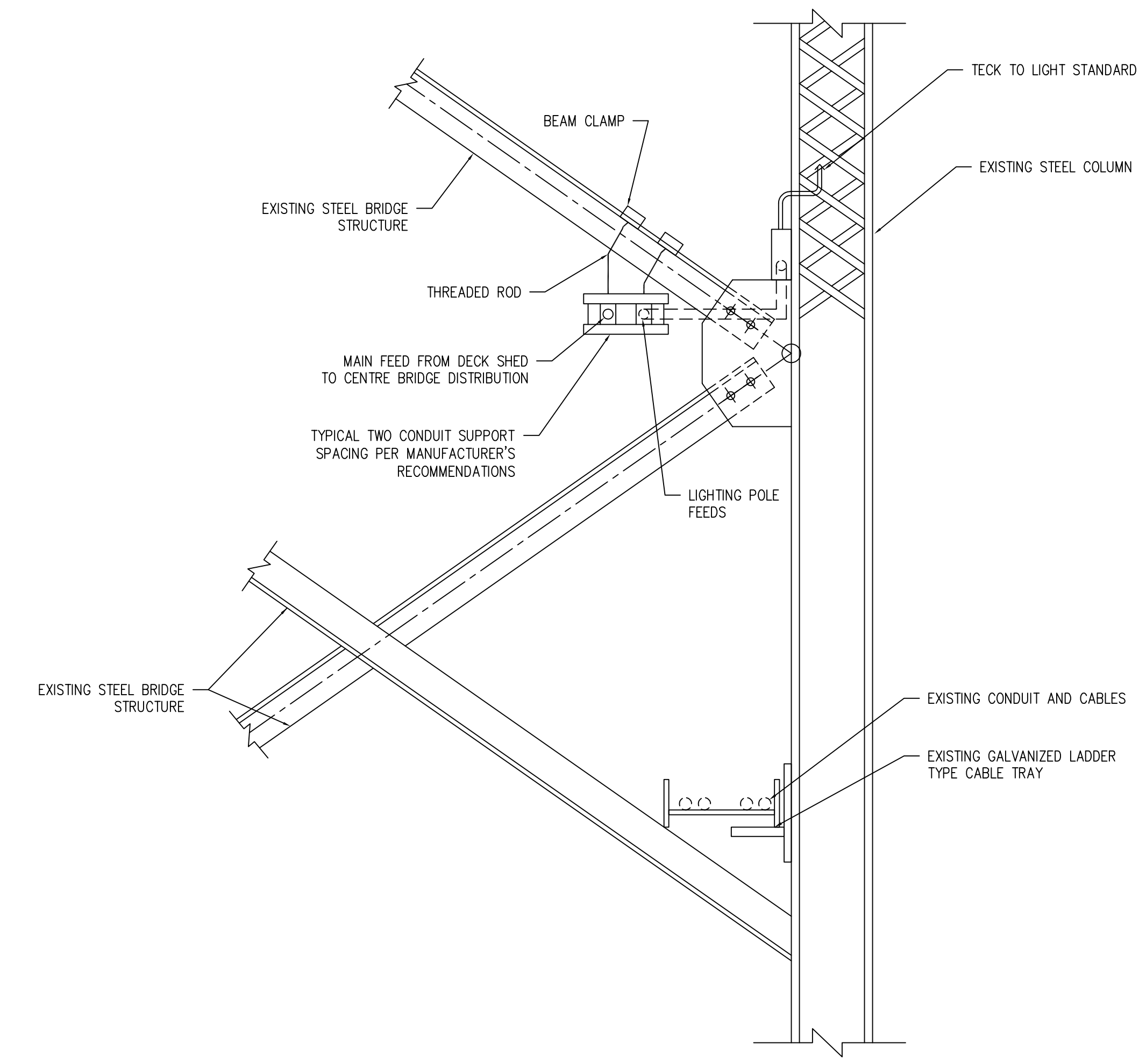
3 BRIDGE ROADWAY LIGHTING
JUNCTION BOX DETAIL
E12 NTS



4 WIRING DETAIL ON BRIDGE LOWER DECK
(WEST OF CENTRE BRIDGE DISTRIBUTION)
E12 NTS



2 LOCKHOUSE – NEW POWER PLAN
E12 NTS



5 WIRING DETAIL ON BRIDGE LOWER DECK
(EAST OF CENTRE BRIDGE DISTRIBUTION)
E12 NTS



APEGM
Certificate of Authorization
HDK Consulting Incorporated
No. 5539 Date: 04/30/2017

2	ISSUED FOR CONSTRUCTION	July 27,16
1	ISSUED FOR 99% CONSTRUCTION DOCUMENTS	June 9,16
0	ISSUED FOR 50% CONSTRUCTION DOCUMENTS	May 26,16
Revision/Revision	Description/Description	Date/Date
Client/client		
ST. ANDREWS LOCK AND DAM		
ST. ANDREWS, MANITOBA		
Project title/Titre du projet ST. ANDREWS LOCK AND DAM ST. ANDREWS, MANITOBA		
LIGHTING AND ELECTRICAL UPGRADES		
Approved by/Approuve par HCC		
Designed by/Concept par PL		
Drawn by/Dessine par RD		
PWSC Project Manager/Administrateur de Projets TPSGC KEVIN GALLAYS		
PWSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client		
Drawing title/Titre du dessin LOCKHOUSE - EXISTING/DEMOLITION AND NEW POWER PLAN AND DETAILS		
Project No./No. du projet R.076331	Sheet/Fauille E12 OF 17	Revision no./ La Révision no. 2