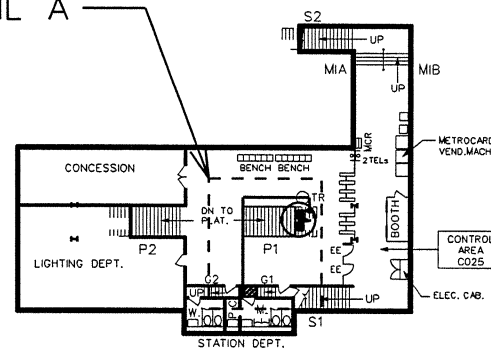


CORE DRILL DOWN TO PLATFORM  
(1) 3\*12AWG FOR CIS POWER IN (N)  
1" CONDUIT TO (E) WIRE TROUGH (PLATFORM)

### MEZZANINE PLAN

UTILIZE (E) CIRCUIT BREAKER \*10  
(20A) FROM (E) CE PANEL

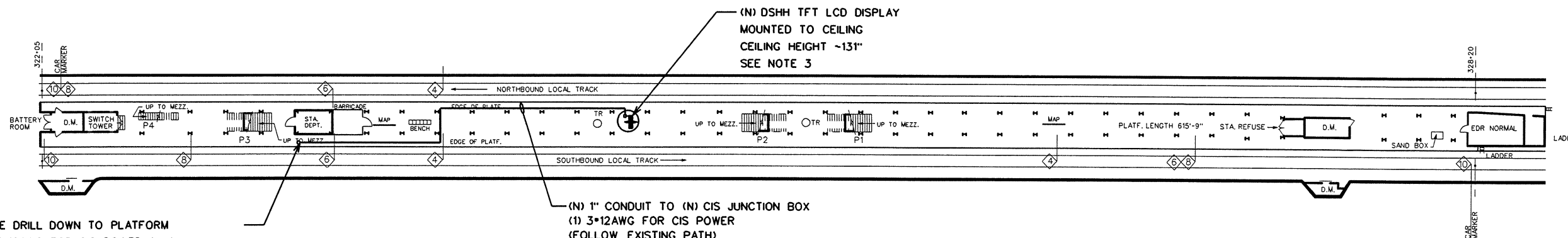


(1) 3\*12AWG FOR CIS POWER  
IN (N) 1" CONDUIT TO (N) CIS  
JUNCTION BOX  
(FOLLOW EXISTING PATH)

CORE DRILL THRU WALL TO  
(E) CA-C-25-PNL  
(1) 3\*12AWG FOR CIS POWER  
DO NOT DRILL INTO MOSAIC  
(FOLLOW EXISTING CONDUIT)

### DETAIL A (SCALE 4:1)

(N) SSQH TFT LCD DISPLAY  
MOUNTED TO CEILING (HEIGHT 102")  
SEE NOTES 1, 2, AND 5



CORE DRILL DOWN TO PLATFORM  
(1) 3\*12AWG FOR CIS POWER IN (N)  
1" CONDUIT TO (E) WIRE TROUGH (PLATFORM)

(N) 1" CONDUIT TO (N) CIS JUNCTION BOX  
(1) 3\*12AWG FOR CIS POWER  
(FOLLOW EXISTING PATH)  
(SEE NOTE 4)

### PLATFORM PLAN



#### NOTES:

1. MOUNT CONTROL AREA (N) CIS 80" ABOVE FINISH FLOOR TO MEET ADA REQUIREMENT.
2. DO NOT BLOCK LINE OF SIGHT FOR SECURITY CAMERAS ON MEZZANINE.
3. MOUNT PLATFORM (N) CIS 96" ABOVE FINISH FLOOR TO CLEAR EXISTING SIGNAGE.
4. IF THERE IS AVAILABILITY TO USE THE (E) WIRE TROUGH TO FACILITATE INSTALL, ICC IS AUTHORIZED TO UTILIZE (E) WIRE TROUGH.
5. ELEVATOR INSTALLATION MAY CHANGE STATION LAYOUT

DRAWING SUBMITTED TO SHOW ONLY EQUIPMENT PLACEMENT AND  
CONDUIT RUN, WHICH WAS SIGNED OFF DURING THE FIELD SURVEY BY  
PROGRAM COORDINATION, STATIONS DEPT. AND OPERATIONS PLANNING.

REVISION	DESCRIPTION	DATE	APPROVED
<div> <div> <p>New York City Transit Authority</p> <p>DEPARTMENT OF CAPITAL PROGRAM MANAGEMENT</p> <p>COMMUNICATION ENGINEERING</p> </div> </div>			
<div> <p>CONTRACT W-32800</p> <p>B-DIVISION BEACON TRAIN ARRIVAL SYSTEM</p> <p>CONDUIT &amp; EQUIPMENT LAYOUT (MR 38)</p> <p>86TH STREET STATION</p> <p>FOURTH AVENUE LINE-BMT</p> </div>			
DRAWN BY	D. PHRSA/B. PEARCE	DATE	10/11/2016
DESIGNED BY	D. PHRSA/B. PEARCE	DRAWING NO.	TE-38
CHECKED BY	J. KASHINSKY/D. BRUCCOLERI, P.E.	REVISION	
APPROVED BY	K. CHEN, P.E.		