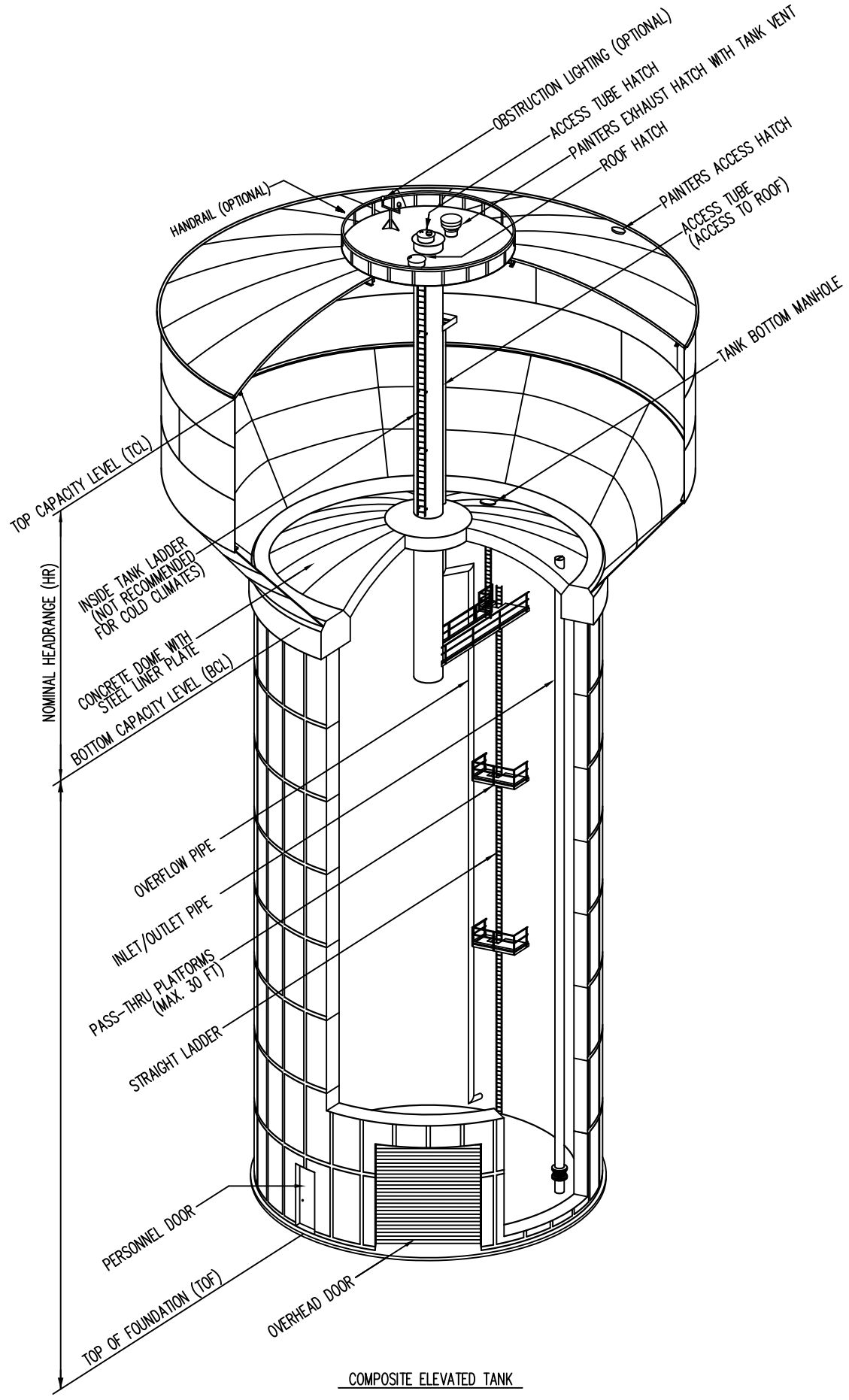


COMPOSITE ELEVATED TANK

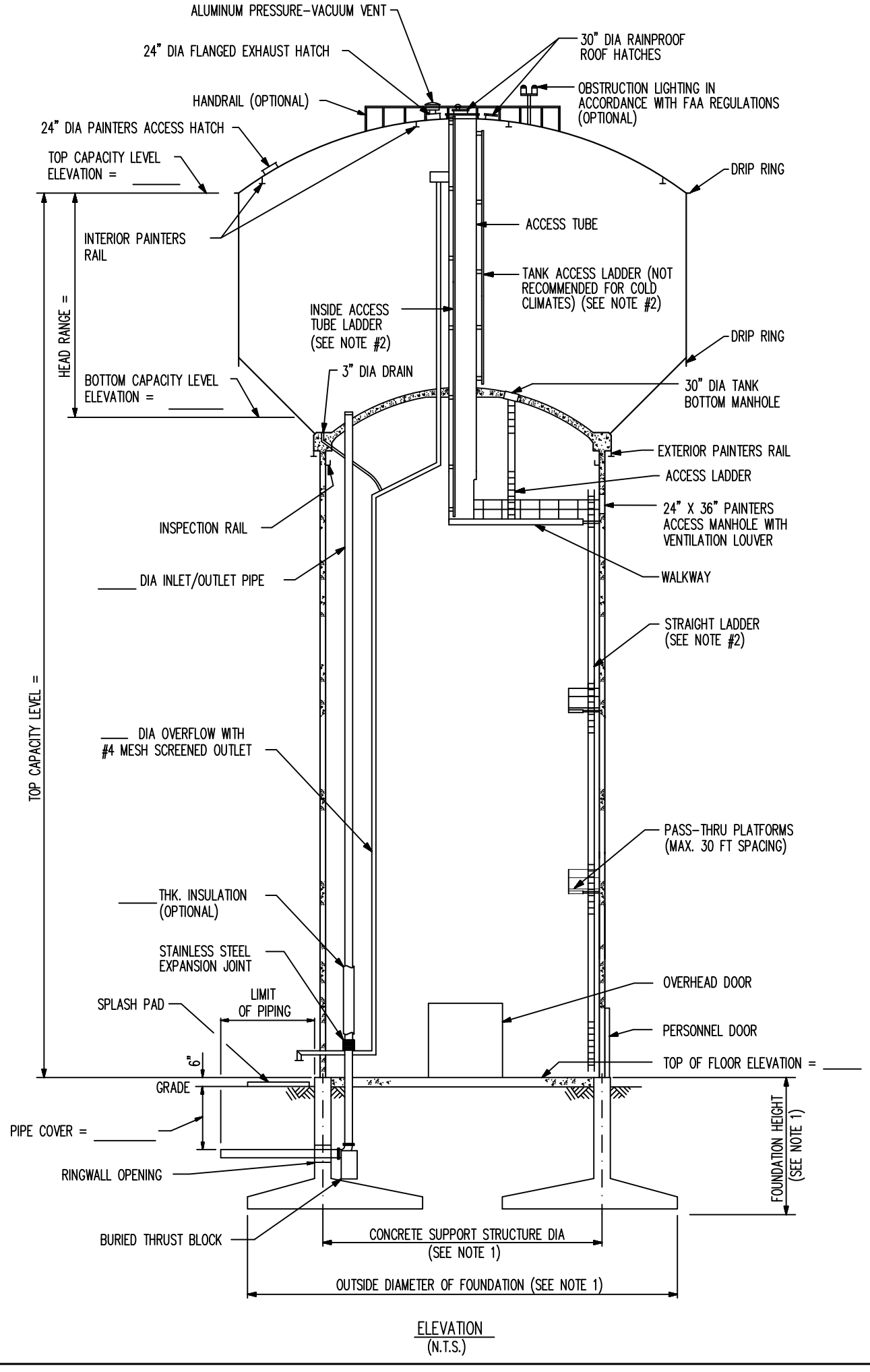
MCDERMOTT | CB&I STORAGE SOLUTIONS

ELEVATION
ELEVATED WATER STORAGE TANK
COMPOSITE ELEVATED TANK
_____GALLON CAPACITY

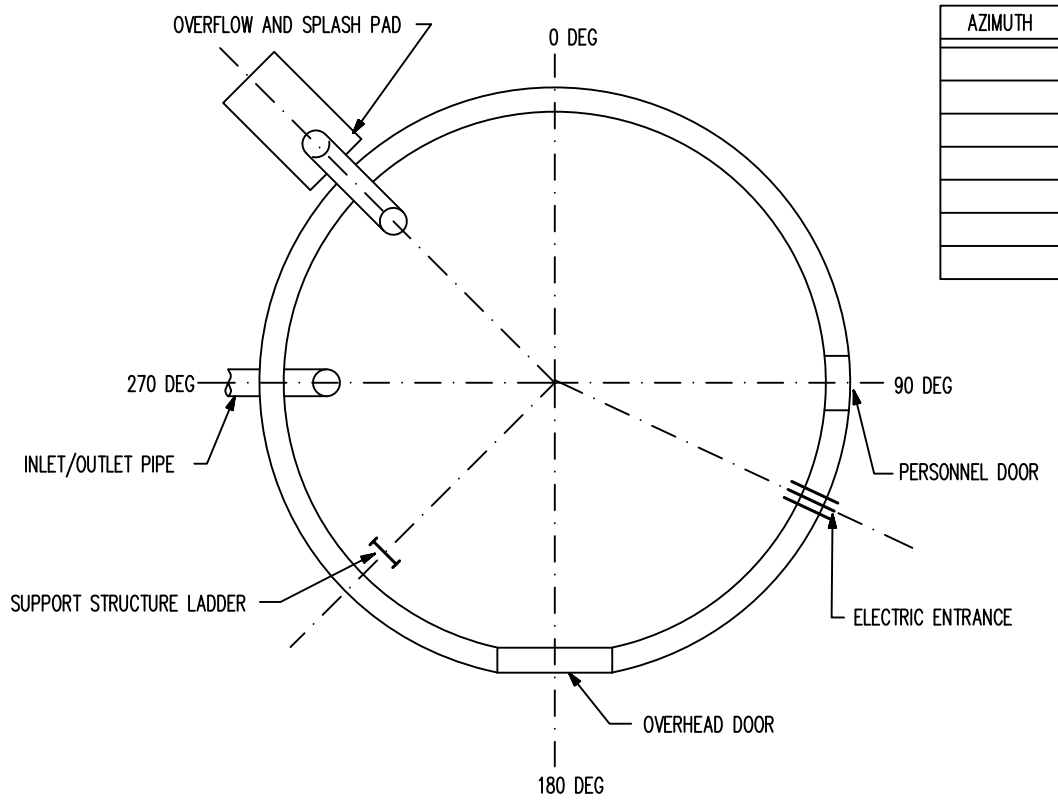
BY _____ DATE _____	PROJECT NO.
CHKD _____ DATE _____	DWG. _____ REV. _____

CET-EL-REV0.DGN

9D1102 REV 0



ELEVATION
(N.T.S.)



ORIENTATION PLAN

AZIMUTH	DESCRIPTION
	NORTH ARROW
	ELECTRIC ENTRANCE
	OVERFLOW SPLASH PAD
	PERSONNEL DOOR
	INLET/OUTLET PIPE
	SIGN/LOGO

GENERAL NOTES

1. CONCRETE SUPPORT STRUCTURE DIAMETER AND DIMENSIONS OF FOUNDATION SHALL BE DETERMINED BY THE TANK CONTRACTOR BASED UPON THE SOIL BEARING SPECIFIED AND THE RECOMMENDATIONS IN THE SOIL REPORT.
2. A GALVANIZED LADDER SAFETY DEVICE MEETING OSHA STANDARDS SHALL BE PROVIDED WHEN REQUIRED.
3. SEE SPECIFICATIONS FOR OPTIONAL ACCESSORIES AND ALTERNATE ITEMS.
4. ALL LADDERS, LANDINGS, AND ASSOCIATED COMPONENTS INSTALLED INSIDE THE CONCRETE SUPPORT STRUCTURE SHALL BE HOT-DIPPED GALVANIZED.

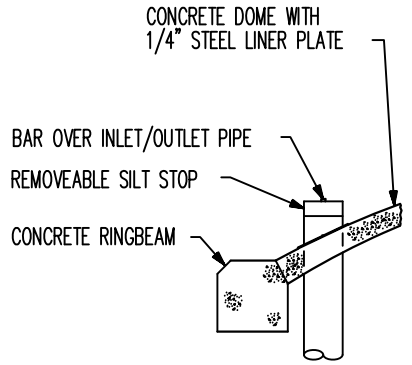
MCDERMOTT | CB&I STORAGE SOLUTIONS

GENERAL PLAN
ELEVATED WATER STORAGE TANK
COMPOSITE ELEVATED TANK
_____GALLON CAPACITY

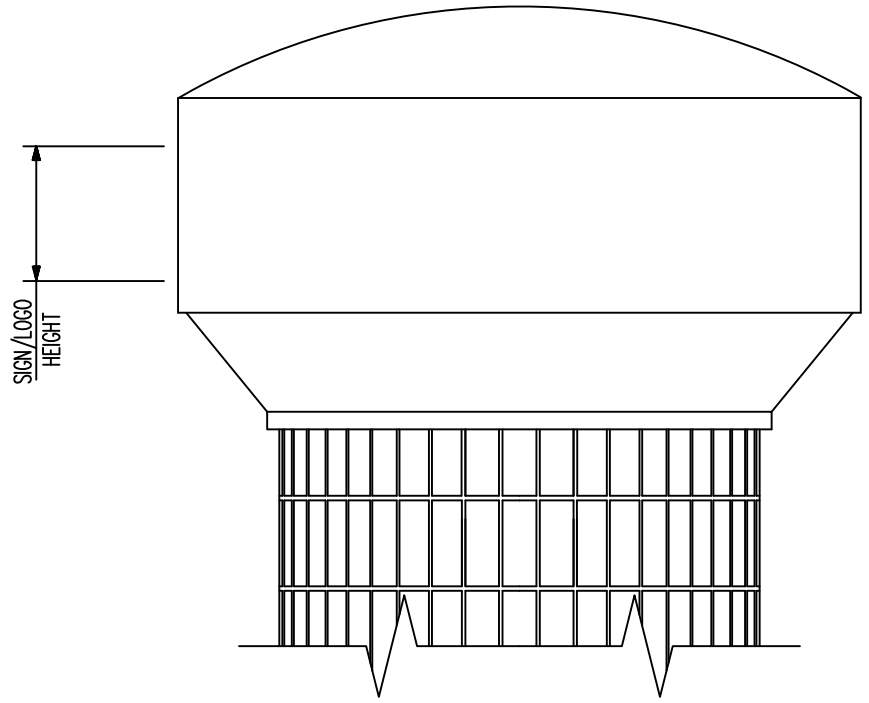
BY _____ DATE _____
CHKD _____ DATE _____
PROJECT NO.
DWG. _____ REV. _____

CET-GP-REV5.DGN

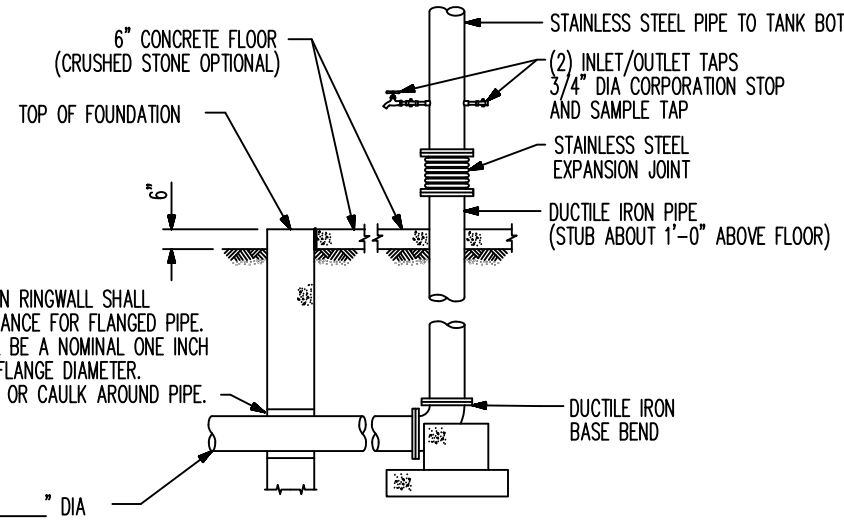
9D1100 REV 5



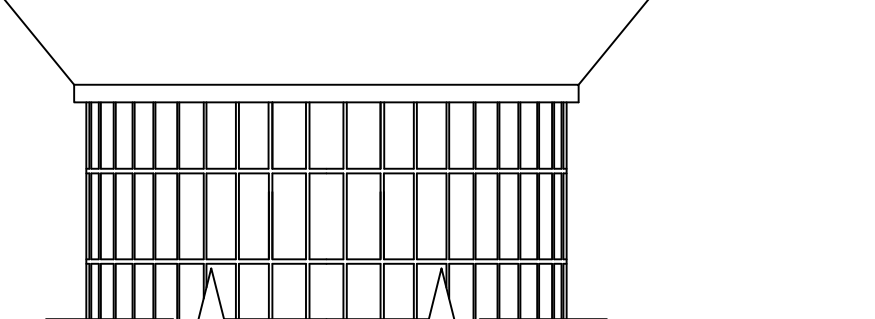
INLET/OUTLET PIPE WITH BAR OVER
AND REMOVEABLE SILT STOP



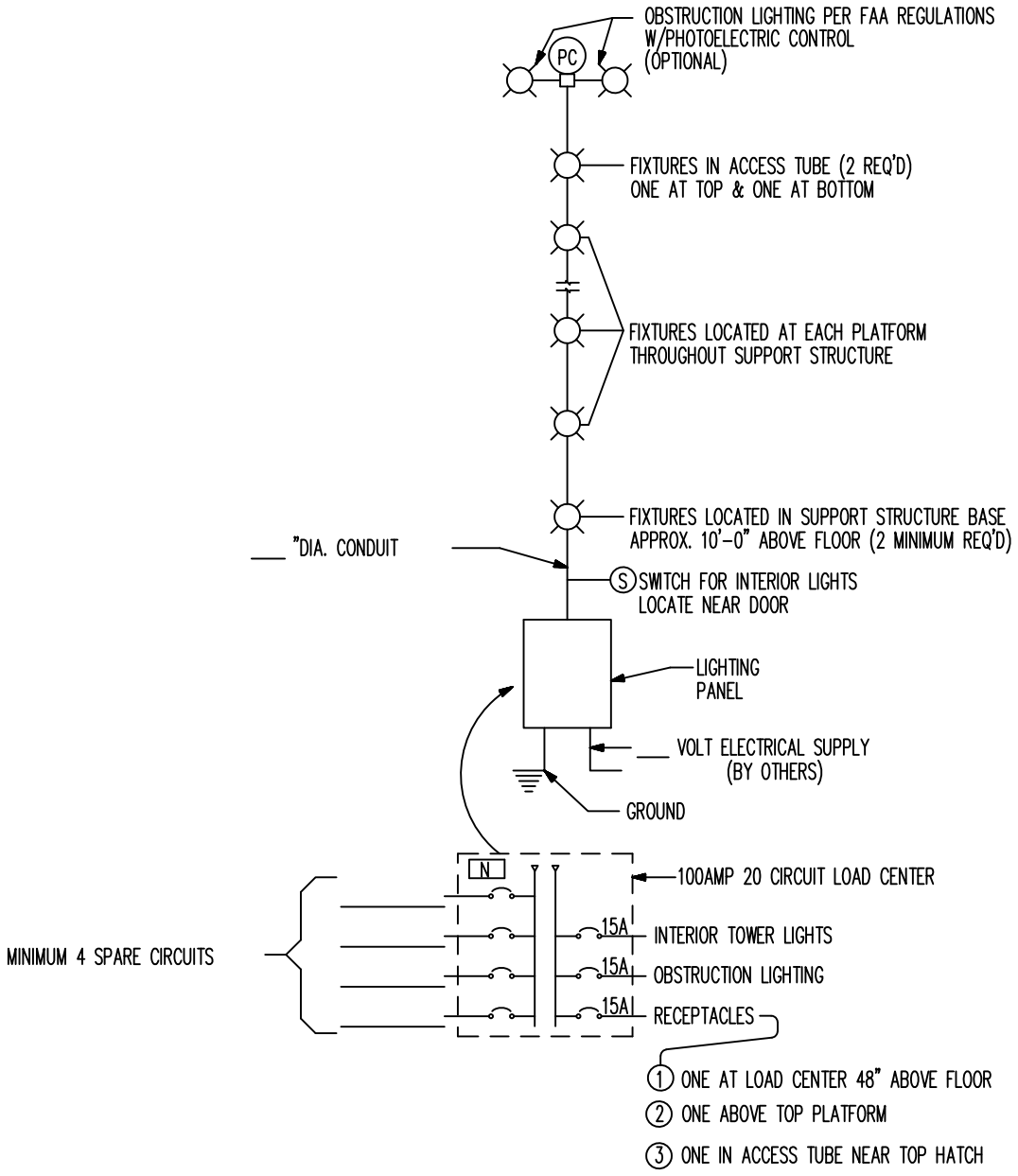
SIGN OR LOGO
(OPTIONAL)



BURIED THRUST BLOCK DETAIL (N.T.S.)



TYPICAL PLAN OF LADDER
AND INTERMEDIATE PLATFORM



ELECTRICAL SCHEMATIC

MCDERMOTT | CB&I STORAGE SOLUTIONS

DETAILS
ELEVATED WATER STORAGE TANK
COMPOSITE ELEVATED TANK
_____GALLON CAPACITY

BY _____ DATE _____ | PROJECT NO.

CHKD _____ DATE _____ | DWG. _____ | REV. _____

CET_DH05.DGN

9D1101 REV 5