

TABLE A	VIEWING	POSITIONS		
VIEWING POSITION	NORTH COORDINATE	EAST COORDINATE	ELEVATION	
A	4,945,697.066m	25,573,074.966m	62.980m	
В	4,945,637.751m	25,573,076.973m	72.551m	
С	4,945,523.329m	25,573,117.316m	65.327m	
D	4,945,505.597m	25,573,012.488m	67.369m	
TABLE B VIEW PLANES				
VIEW PLANES	BOUNDARY BEARING	BOUNDARY BEARING	ZENITH ANGLE	
1	N24° 36′ 50″W	N12°41′50″W	91°58′30″	
2	N28°03′50″E	N36° 56' 20"E	92° 47′ 30″	
3	N51°05'00"E	N59° 49' 30″E	92°57'40"	
4	N52°58′40″E	N68°07'00"E	92°56′30″	
5	N74° 42' 00"E	S86° 36′ 30″E	92°53′40″	
6	S73° 32' 10"E	S63°20'30″E	93°51'00"	
7	S63° 25' 30"E	S59°23′20″E	91°26′40″	
8	S59°23′20″E	S34° 39' 50"E	91°25′20″	
9	S38°11′20″E	S22° 40′ 50″E	90° 46′ 50″	
10	S28°55′40″E	S16°09'50"E	90° 42' 00″	

## NOTES: BOUNDARY BEARING IS THE BEARING OF EACH BOUNDARY OF ALL VIEW PLANES SHOWN ON THIS MAP.

THE ZENITH ANGLE IS THE ANGULAR MEASUREMENT FROM THE VERTICAL AXIS TO THE VIEW PLANE.

ELEVATIONS ARE REFERENCED TO CANADIAN GEODETIC VERTICAL DATUM 2013 (CGVD2013).

Q

HALIFAX

HARBOUR

S

COORDINATES REFER TO ZONE 5, CENTRAL MERIDIAN 64°30' WEST, OF THE NOVA SCOTIA 3° MTM PROJECTION, NAD83 CSRS (2010) DATUM.

ALL POINTS, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X HAVE AN ELEVATION OF 0.00m  $\,$ 



		Package A HALIFAX
N M	$\otimes$	Regional Centre Secondary Municipal Planning Strategy Map 7
"VIEW MAP"		Halifax Citadel View Planes (detailed View Plane Geometry) SCALE DATE 1 : 20,000 DATE 11/30/2019