PART 77 AIRSPACE PLAN LEGEND

- ● OBSTACLE - NO OBSTRUCTION
- ● OBSTRUCTION
- GROUP AND MULTIPLE OBJECTS/OBSTRUCTIONS
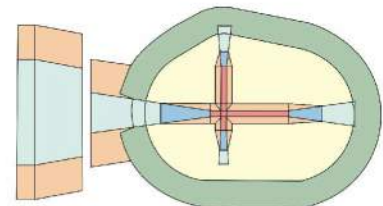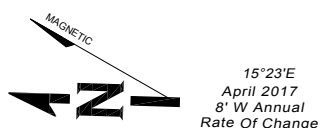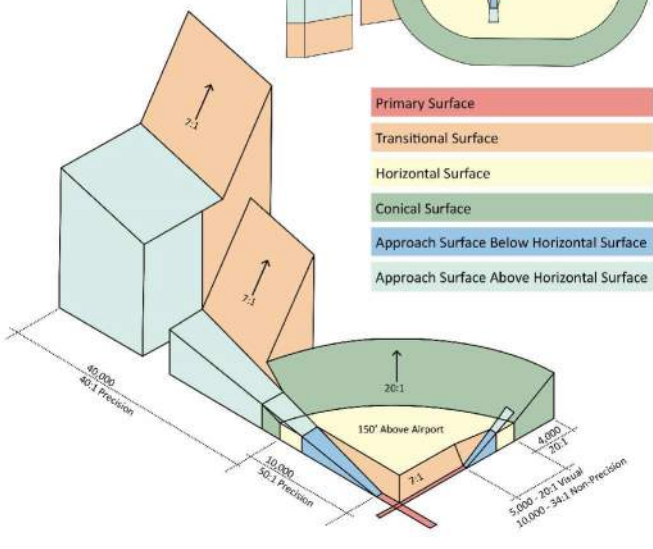- — ·· — AIRPORT PROPERTY LINE

Primary Surface
Transitional Surface
Horizontal Surface
Conical Surface
Approach Surface Below Horizontal Surface
Approach Surface Above Horizontal Surface

NOTE:

1. ALL MAN-MADE OBSTRUCTIONS/OBJECTS ARE IDENTIFIED BY NUMBER CALLOUTS ON THE DRAWING WITH A DESCRIPTION PROVIDED IN THE OBSTRUCTION DATA TABLE.

2. THE FOLLOWING HEIGHTS WERE ADDED TO THE SURFACE ELEVATION FOR CERTAIN GROUND FEATURES:
   - 10FT FOR A PRIVATE ROAD
   - 15FT FOR A PUBLIC ROAD
   - 17FT FOR AN INTERSTATE ROAD
   - 23FT FOR RAILROAD TRACKS

3. THE REMAINING MAJORITY OF OBSTRUCTIONS/OBJECTS IDENTIFIED IN THE AGIS SURVEY ARE TREES AND HAVE BEEN GROUPED ACCORDINGLY.

   - POINT GROUP A - GROUP OF TREES RANGING FROM 356' - 407'
   - POINT GROUP B - GROUP OF TREES RANGING FROM 353' - 470'
   - POINT GROUP C - GROUP OF TREES RANGING FROM 351' - 554'
   - POINT GROUP D - GROUP OF TREES RANGING FROM 350' - 398'
   - POINT GROUP E - GROUP OF TREES RANGING FROM 350' - 387'
   - POINT GROUP F - GROUP OF TREES RANGING FROM 350' - 417'
   - POINT GROUP G - GROUP OF TREES RANGING FROM 314' - 349'
   - POINT GROUP H - GROUP OF TREES RANGING FROM 352' - 534'
   - POINT GROUP I - GROUP OF TREES RANGING FROM 350' - 555'
   - POINT GROUP J - GROUP OF TREES RANGING FROM 348' - 385'
   - POINT GROUP K - GROUP OF TREES RANGING FROM 225' - 265'
   - POINT GROUP L - NO OBSTRUCTIONS
   - POINT GROUP M - NO OBSTRUCTIONS
   - POINT GROUP N - GROUP OF TREES RANGING FROM 210' - 285'

   - POINT GROUP O - GROUP OF TREES RANGING FROM 242' - 342'
   - POINT GROUP P - GROUP OF TREES RANGING FROM 181' - 218'
   - POINT GROUP Q - NO OBSTRUCTIONS
   - POINT GROUP R - GROUP OF TREES RANGING FROM 299' - 320'

3. OCCASIONALLY A MAN-MADE OBJECT IS LOCATED WITHIN A GROUP OF TREES BUT IS IDENTIFIED INDIVIDUALLY

4. FOR OBSTRUCTION DATA TABLE INFORMATION SEE SHEET 5.

5. OBSTRUCTION DATA OBTAINED FROM 2015 AGIS SURVEY CONDUCTED BY PAE, INC.

Labels on drawing:

20:1 CONICAL SURFACE
HORIZONTAL SURFACE - 310'
40:1 APPROACH SURFACE
50:1 APPROACH SURFACE
34:1 APPROACH SURFACE
7:1 TRANSITIONAL SURFACE

RWY 2 EL 140.1'
RWY 34 EL 152.7'
RWY 20 EL 161.1'
RWY 16 EL 150.1'

See Sheets 7,8, & 9 for Approach Obstructions
See Sheets 11 & 13 for Approach Obstructions
See Sheets 7 & 10 for Approach Obstructions
See Sheets 11 & 12 for Approach Obstructions

Point Group A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R

MAGNETIC
15°23'E
April 2017
8' W Annual
Rate Of Change

SCALE
2000 0 1000 2000 4000
(FEET)
1 INCH = 2000 FT.

SHEET INFO		REVISIONS			
DESIGNED	MD	NO.	BY	DATE	REMARKS
DRAWN	RI				
CHECKED	MD				
APPROVED	DN				
LAST EDIT	2/2/2018				
PLOT DATE	2/2/2018				
SUBMITTAL					

AIRPORT AIRSPACE PLAN (PART 77)

CITY OF NEWPORT, OR.
NEWPORT MUNICIPAL AIRPORT MASTER PLAN UPDATE

SHEET NUMBER
6

PROJECT NUMBER	DRAWING FILE NAME	SCALE
P0009837W	0009837W-F-PART77	1"=2000'

XREF INDEX:

[DATE: 8/25/2016 10:18 AM] [AUTHOR: mdane]
[PATH: P:\City of Newport\0009837W\Design\Drawings\Civil\ALP\Sheets\0009837W-f-part77.dwg]
[STYLE: WHP-Standard.ctb] [PLOTTER: None] [LAYOUT: 6 Airspace Plan (Part 77)]