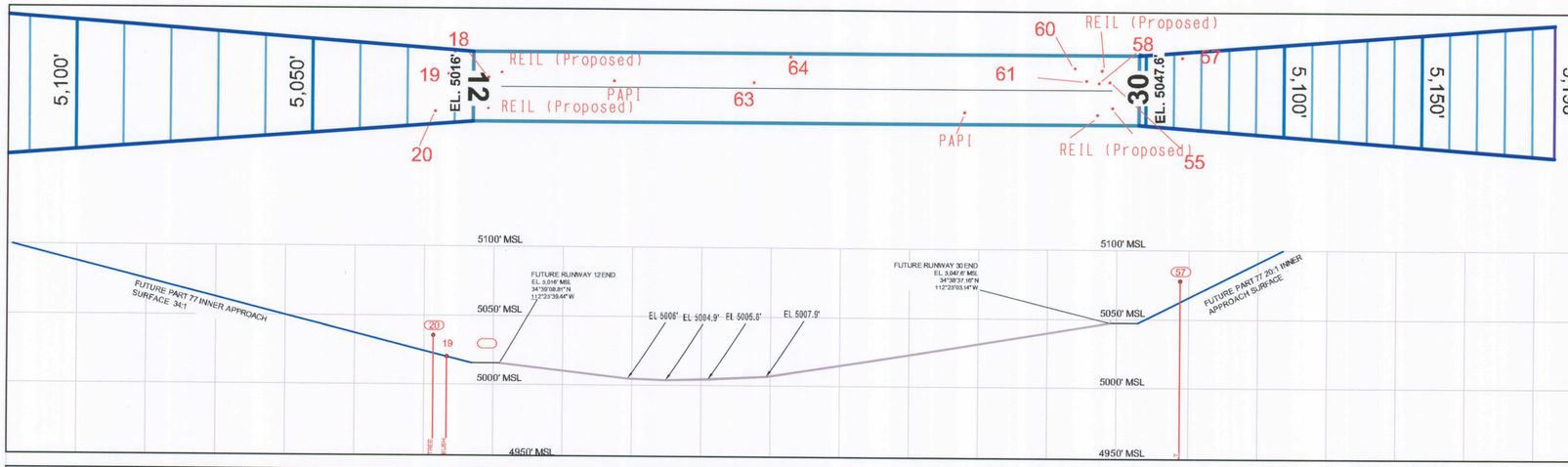
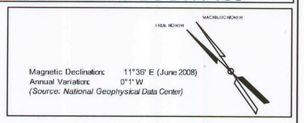
A - PROPOSED RUNWAY 12-30 INNER APPROACH SURFACE FUTURE PLAN & PROFILE VIEW - SHIFT SOUTH 150'





Magnetic Declination: 11°38' E (June 2008)
Annual Variation: 0°11' W
(Source: National Geophysical Data Center)

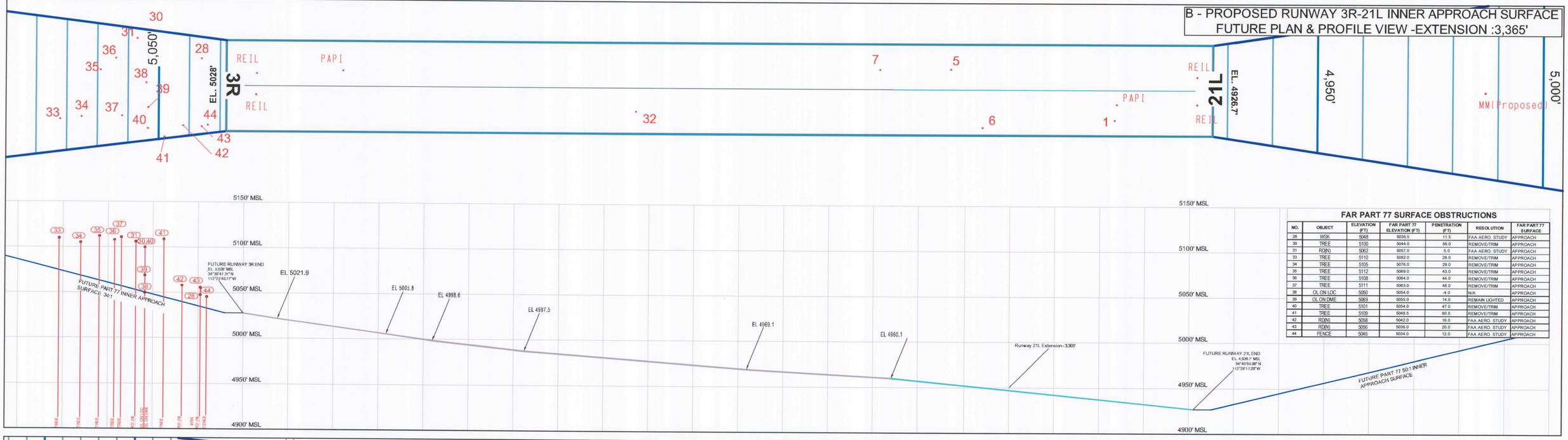
FAR PART 77 SURFACE OBSTRUCTIONS

NO.	OBJECT	ELEVATION (FT)	FAR PART 77 ELEVATION (FT)	PENETRATION (FT)	RESOLUTION	FAR PART 77 SURFACE
19	BUSH	5022	5022.0	0.0	REMOVE/TRIM	APPROACH
20	TREE	5036	5025.0	11.0	REMOVE/TRIM	APPROACH
57	LT	5079	5063.0	16.0	REMOVE/TRIM	APPROACH

NOTES

1. ALL ELEVATIONS ARE FEET ABOVE MEAN SEA LEVEL (MSL).
2. AS PER FAA DIRECTION, OBJECTS UNDER THE PART 77 TRANSITIONAL SURFACES ARE ONLY IDENTIFIED IN THE PLAN VIEW. THEY DO NOT APPEAR IN THE APPROACH SURFACE PROFILE VIEW.
3. IN GENERAL TERMS, OBJECTS WITHIN THE OBJECT FREE AREA (OFA) ARE TO BE REMOVED. TREES OUTSIDE THE OFA THAT PENETRATE THE PART 77 50:1 SURFACES HAVE THE OPTION TO BE TRIMMED OR REMOVED, AND ARE LISTED AS "REMOVE/TRIM". GENERALLY, BUILDINGS WITH SIGNIFICANT CONCENTRATION OF PEOPLE WITHIN THE RUNWAY PROTECTION ZONE (RPZ) AND WITHIN AIRPORT PROPERTY NEED TO BE REMOVED.
4. A TREE MAINTENANCE PROGRAM SHOULD BE IMPLEMENTED IN ORDER TO KEEP GROWING FOLIAGE BELOW THE PART 77 SURFACES, PARTICULARLY IN THE RUNWAY APPROACH SURFACE AREAS.
5. *OBSTRUCTION SOURCE: PRESCOTT MUNICIPAL AIRPORT OBSTRUCTION CHART BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) - MAY 2000.*

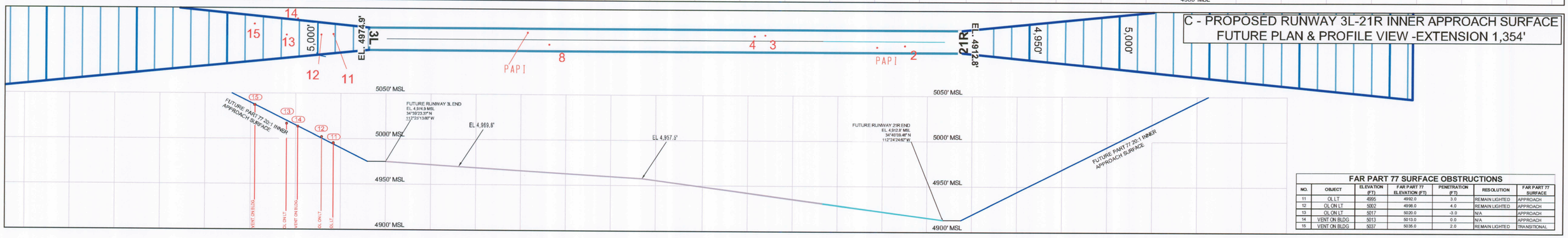
B - PROPOSED RUNWAY 3R-21L INNER APPROACH SURFACE FUTURE PLAN & PROFILE VIEW -EXTENSION :3,365'



FAR PART 77 SURFACE OBSTRUCTIONS

NO.	OBJECT	ELEVATION (FT)	FAR PART 77 ELEVATION (FT)	PENETRATION (FT)	RESOLUTION	FAR PART 77 SURFACE
28	WSK	5048	5036.5	11.5	FAA AERO. STUDY	APPROACH
30	TREE	5100	5044.0	56.0	REMOVE/TRIM	APPROACH
31	RD(N)	5062	5057.0	5.0	FAA AERO. STUDY	APPROACH
33	TREE	5110	5082.0	28.0	REMOVE/TRIM	APPROACH
34	TREE	5105	5076.0	29.0	REMOVE/TRIM	APPROACH
35	TREE	5112	5069.0	43.0	REMOVE/TRIM	APPROACH
36	TREE	5108	5064.0	44.0	REMOVE/TRIM	APPROACH
37	TREE	5111	5063.0	48.0	REMOVE/TRIM	APPROACH
38	OL ON LOC	5050	5054.0	-4.0	N/A	APPROACH
39	OL ON DME	5069	5055.0	14.0	REMAIN LIGHTED	APPROACH
40	TREE	5101	5054.0	47.0	REMOVE/TRIM	APPROACH
41	TREE	5109	5048.5	60.5	REMOVE/TRIM	APPROACH
42	RD(N)	5058	5042.0	16.0	FAA AERO. STUDY	APPROACH
43	RD(N)	5056	5036.0	20.0	FAA AERO. STUDY	APPROACH
44	FENCE	5046	5034.0	12.0	FAA AERO. STUDY	APPROACH

C - PROPOSED RUNWAY 3L-21R INNER APPROACH SURFACE FUTURE PLAN & PROFILE VIEW -EXTENSION 1,354'



FAR PART 77 SURFACE OBSTRUCTIONS

NO.	OBJECT	ELEVATION (FT)	FAR PART 77 ELEVATION (FT)	PENETRATION (FT)	RESOLUTION	FAR PART 77 SURFACE
11	OL LT	4995	4992.0	3.0	REMAIN LIGHTED	APPROACH
12	OL ON LT	5002	4998.0	4.0	REMAIN LIGHTED	APPROACH
13	OL ON LT	5017	5020.0	-3.0	N/A	APPROACH
14	VENT ON BLDG	5013	5013.0	0.0	N/A	APPROACH
15	VENT ON BLDG	5037	5035.0	2.0	REMAIN LIGHTED	TRANSITIONAL

PRESCOTT MUNICIPAL AIRPORT

CITY OF PRESCOTT ARIZONA
Everybody's Hometown

ERNEST A. LOVE FIELD (PRC)
Prescott, Arizona

Owner: CITY OF PRESCOTT
201 SOUTH CORTEZ STREET
PRESCOTT, AZ 86301
Phone 928-777-1114

Manager: BENJAMIN D VARDIMAN
5546 CRYSTAL LANE
PRESCOTT, AZ 86301
Phone 928-777-1114

Magnetic Declination: 11°38' E (June 2008)
Annual Variation: 0°11' W
(Source: National Geophysical Data Center)

Graphical scale in feet

0 250 500

0' 25' 50' VERTICAL SCALE

Note: This North orientation is valid just for View B and C.

RUNWAY PLANS AND PROFILES

Funding Acknowledgement
The preparation of this document was financed in part through a grant from the Federal Aviation Administration as provided under Section 503 of the Airport and Airway Improvement Act of 1982, as amended by the Airport and Airway Safety and Expansion Act of 1987. The contents do not necessarily reflect the official views or policy of the FAA. Acceptance of this report by the FAA does not in any way constitute a commitment on the part of the United States to participate in any development depicted therein nor does it indicate that the proposed development is environmentally in accordance with appropriate public laws.

Designed by: LD

Drawn by: LD

Checked by: MC

August 2010

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