

**LEGEND (FUTURE)**

- FUTURE BUILDINGS
- FUTURE ROADS
- FUTURE RWYS, APRONS, TXYS
- FUTURE RMY OBJECT FREE AREA
- FUTURE TAXIWAY OBJECT FREE AREA
- FUTURE PROPERTY LINE
- EXISTING AVIGATION EASEMENT
- FUTURE AVIGATION EASEMENT
- FUTURE PROPERTY, FEE SIMPLE
- FUTURE PRECISION OBJECT FREE ZONE (POFZ)
- FUTURE PAVEMENT REMOVAL

**LEGEND (EXISTING)**

- BUILDINGS
- ROADS
- RWYS, APRONS, TXYS
- RMY PROTECTION ZONES (RPZ)
- RMY VIABILITY ZONE (RVZ)
- RMY SAFETY AREA (RSA)
- TXY SAFETY AREA (TSA)
- OBJECT FREE AREA (OFA)
- TXY OBJECT FREE AREA (TOFA)
- OBJECT FREE ZONE (OFZ)
- DEPARTURE SURFACE
- FAR PART 77 SURFACE
- THRESHOLD SITING SURFACE (TSS)
- PROPERTY LINE
- PRECISION OBJECT FREE ZONE (POFZ)
- NAVAID CRITICAL AREA
- AVIGATION EASEMENT
- 35' BLDG. RESTRICTION LINE (35' BRL)
- TREES
- GROUND CONTOURS
- 10' CHAIN LINK FENCE LINE
- EXISTING STORM SEWER

NO.	EXISTING BUILDING OR STRUCTURE	ELEV. (MSL)
1	AIRLINE TERMINAL BUILDING	*665.4
2	AIRPORT RESCUE FIREFIGHTING (ARFF)	*648.5
3	SNOW REMOVAL EQUIPMENT BUILDING	*669.7
4	RENTAL CAR WASH	641.3
5	RENTAL CAR FUEL FACILITY	
6	FUEL FARM	
7	SAND STORAGE	*645.8
8	WIND CONE/SEGMENTED CIRCLE	650
9	WEATHER EQUIPMENT	650
10	ELECTRICAL VAULT & EMERGENCY GEN.	*628.9
11	PVT. AERO PARK HANGAR	627.1
12	NMC FLIGHT SCHOOL	637.8
13	AVFLIGHT (EAST)	663.6
14	PVT. HANGAR 45 NORTH	*646.0
15	PVT. HANGAR 45 NORTH	*645.5
16	GIVING WINGS AVIATION HANGAR	*645.0
17	EXECUTIVE HANGAR	*642.6
18	AVFLIGHT (North)	*651.4
19	AVIATION FUEL FARM	
20	AVIATION FUEL FARM	
21	PVT. HANGAR	*637.4
22	AIR SERVICES, INC.	*642.4
23	AVIATION FUEL FARM (SELF SERVE)	
24	NORTH T-HANGAR	631.4
25	NORTH T-HANGAR	632.2
26	AIRPORT STORAGE BUILDING	629.8
27	PVT. EXECUTIVE HANGAR	652.9
28	PVT. EXECUTIVE HANGAR	650.9
29	PVT. T-HANGAR	639.9
30	PVT. T-HANGAR	637.8

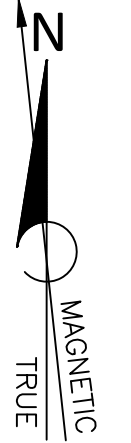
NO.	EXISTING BUILDING OR STRUCTURE	ELEV. (MSL)
31	PVT. T-HANGAR	637.9
32	T-HANGAR	645.3
33	T-HANGAR	640.7
34	28-LOCALIZER SHELTER	631.2
35	10-MALS R SHELTER	631.5
36	NORTH FLIGHT HANGAR	642.4
37	ROTATING BEACON	690.0
38	FAA/ATCT	**776.4
39	28-MALS R SHELTER	609.8
40	AVFLIGHT HANGAR	-----
41	SELF SERVE AVIATION FUEL FARM	650.5
42	U.S. COAST GUARD STATION	650.5
43	BOX HANGAR	641.2
44	10-LOCALIZER SHELTER	610.2
45	10-GLIDESLOPE ANTENNA	674.3

Source for elevations: October 2004 mapping with exception of buildings noted with asterisk, which were taken from ALP dated June, 2006. \*\*Elevation derived from FAA as-constructed.

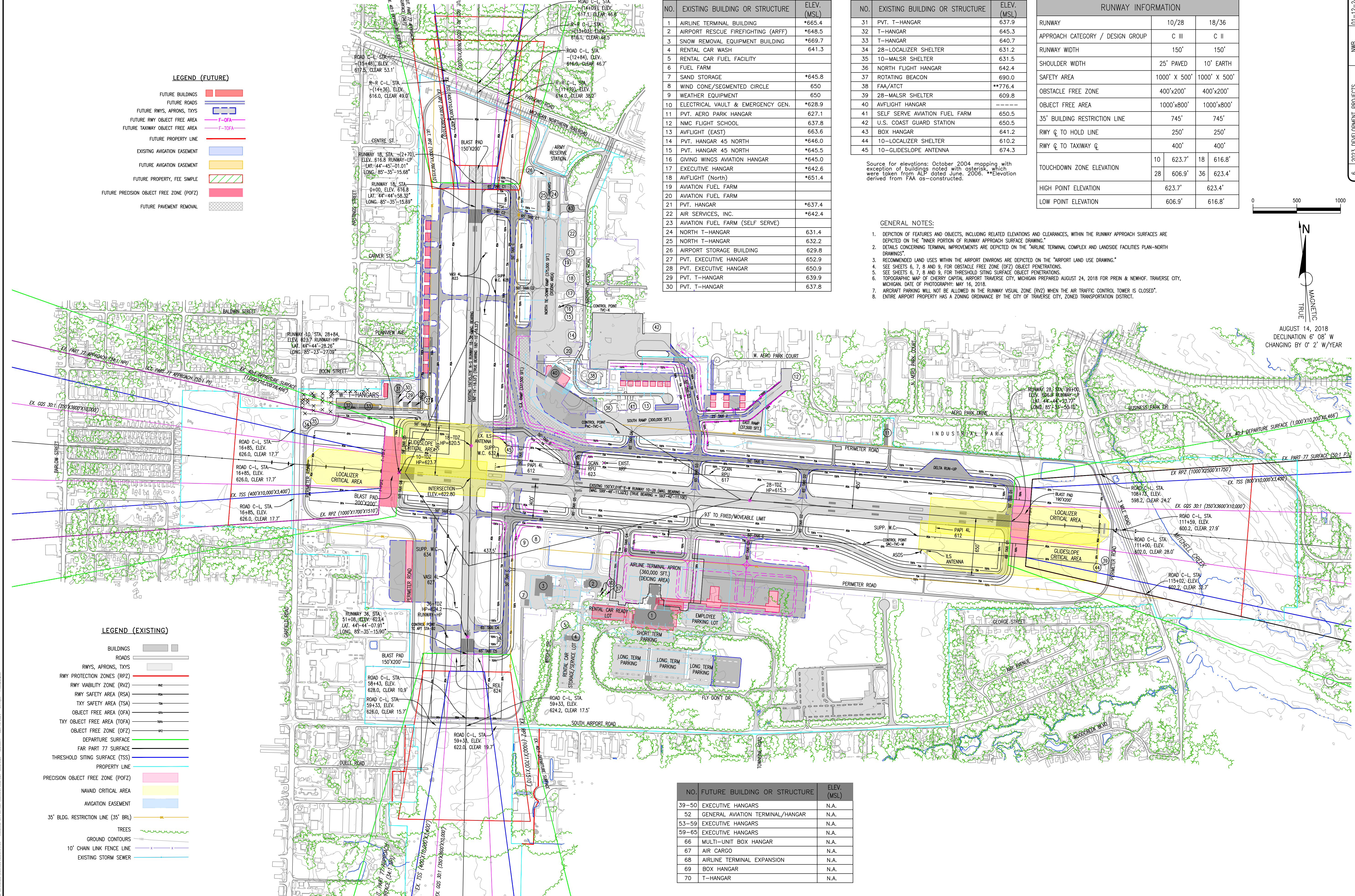
RUNWAY INFORMATION		
RUNWAY	10/28	18/36
APPROACH CATEGORY / DESIGN GROUP	C III	C II
RUNWAY WIDTH	150'	150'
SHOULDER WIDTH	25' PAVED	10' EARTH
SAFETY AREA	1000' X 500'	1000' X 500'
OBSTACLE FREE ZONE	400'x200'	400'x200'
OBJECT FREE AREA	1000'x800'	1000'x800'
35' BUILDING RESTRICTION LINE	745'	745'
RWY C TO HOLD LINE	250'	250'
RWY C TO TAXIWAY C	400'	400'
TOUCHDOWN ZONE ELEVATION	10 623.7' 18 616.8'	28 606.9' 36 623.4'
HIGH POINT ELEVATION	623.7'	623.4'
LOW POINT ELEVATION	606.9'	616.8'

**GENERAL NOTES:**

- DEPICTION OF FEATURES AND OBJECTS, INCLUDING RELATED ELEVATIONS AND CLEARANCES, WITHIN THE RUNWAY APPROACH SURFACES ARE DEPICTED ON THE "INNER PORTION OF RUNWAY APPROACH SURFACE DRAWING."
- DETAILS CONCERNING TERMINAL IMPROVEMENTS ARE DEPICTED ON THE "AIRLINE TERMINAL COMPLEX AND LANDSIDE FACILITIES PLAN-NORTH DRAWINGS."
- RECOMMENDED LAND USES WITHIN THE AIRPORT ENVIRONS ARE DEPICTED ON THE "AIRPORT LAND USE DRAWING."
- SEE SHEETS 6, 7, 8 AND 9, FOR OBSTACLE FREE ZONE (OFZ) OBJECT PENETRATIONS.
- SEE SHEETS 6, 7, 8 AND 9, FOR THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
- TOPOGRAPHIC MAP OF CHERRY CAPITAL AIRPORT TRAVERSE CITY, MICHIGAN PREPARED AUGUST 24, 2018 FOR PREIN & NEWHOF, TRAVERSE CITY, MICHIGAN, DATE OF PHOTOGRAPHY: MAY 16, 2018.
- AIRCRAFT PARKING WILL NOT BE ALLOWED IN THE RUNWAY VISUAL ZONE (RVZ) WHEN THE AIR TRAFFIC CONTROL TOWER IS CLOSED\*.
- ENTIRE AIRPORT PROPERTY HAS A ZONING ORDINANCE BY THE CITY OF TRAVERSE CITY, ZONED TRANSPORTATION DISTRICT.



AUGUST 14, 2018  
DECLINATION 6° 08' W  
CHANGING BY 0° 2' W/YEAR



NO.	FUTURE BUILDING OR STRUCTURE	ELEV. (MSL)
39-50	EXECUTIVE HANGARS	N.A.
52	GENERAL AVIATION TERMINAL/HANGAR	N.A.
53-59	EXECUTIVE HANGARS	N.A.
59-65	EXECUTIVE HANGARS	N.A.
66	MULTI-UNIT BOX HANGAR	N.A.
67	AIR CARGO	N.A.
68	AIRLINE TERMINAL EXPANSION	N.A.
69	BOX HANGAR	N.A.
70	T-HANGAR	N.A.

NO.	REVISIONS	BY	DATE
6	2023 DEVELOPMENT PROJECTS	NWB	01-12-24
5	RUNWAY TO ILS	NWB	11-15-23
4	2840 AERO PARK DRIVE APRON	BM	09-29-22
3	LIT PARKING EXPANSION AS-BUILT	CMS	06-29-22
2	718 DUELL RD DEMO AS-BUILT	CMS	04-25-22
1	TERMINAL EXPANSION	BM	03-01-22

DRAWN	DATE	CHECKED	DATE
CHRISTENSEN	JAN 2019	VAN DUINEN	JAN 2019

**Prein & Newhof**  
Engineers - Surveyors - Environmental Laboratory

**TVC**  
Your Northern Michigan Connection

MI SITE NO	28-01
LOC ID	TVC

CHERRY CAPITAL AIRPORT  
TRAVERSE CITY, MICHIGAN  
FUTURE AIRPORT LAYOUT PLAN

DRAWING NO.  
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