



REVISED: 25 FEBRUARY 2025

**STAGE 1-2 ARCHAEOLOGICAL PROPERTY ASSESSMENT
SUPPLEMENTARY DOCUMENTATION**

*968 St. David Street North & 6581 Highway 6 North, Lot 18, Concession 16,
(Geographical Township of Nichol), Town of Fergus, Wellington County
(AMICK Corporate Project #2024-656/MCM File #P038-1483-2024)*

SUBMITTED TO:

Ontario Ministry of Citizenship and Multiculturalism (MCM)

Citizenship, Inclusion and Heritage Division, Heritage Branch

401 Bay Street, Suite 1700

Toronto, ON M7A 0A7

Tel: 416-212-8886

Archaeology@Ontario.ca

SUBMITTED BY:

AMICK Consultants Limited

Phone: (519) 432-4435

Email: mcornies@amick.ca

www.amick.ca

LICENSEE:

Marilyn E. Cornies BA CAHP (P038)

MCM FILE NUMBER: P038-1483-2024

MCM SITE RECORD: AkHc-30

CORPORATE PROJECT NUMBER: 2024-656

25 FEBRUARY 2025

15.0 TABLE OF CONTENTS

14.0 Project Report Supplementary Documentation .Error! Bookmark not defined.

15.0 Table of Contents 1

16.0 GPS Coordinate Data 3

17.0 Supplementary Maps..... 5

16.0 GPS COORDINATE DATA

GPS Receiver:

TRIMBLE TD600 SPECIFICATIONS

Form-factor		All-in-one GNSS data collector and smartphone; Ultra-rugged design with MIL-STD-810G certification
CPU Speed		Qualcomm Snapdragon 626, Octa-core, Clock frequency: 2.2GHz
OS		Android 10
RAM		4GB RAM
Storage		64GB Flash Memory
Card slots		1 MicroSDHC memory card slot; 2 NanoSIM
Satellites		GPS, GLONASS, Galileo, QZSS, BeiDou, SBAS
GNSS Receiver		U-blox Neo-M8T
GNSS Accuracy		1.5m or less
Wireless		Integrated 4G cellular data, text and voice capability; 5MP front camera and 13 MP rear camera; Bluetooth v 4.1; Wi-Fi IEEE 802-11 a/b/g/n/ac, 2.4 GHz / 5 GHz dual-band; integrated speaker and microphone

Project Datum – Hydro Pole

Project datum is a hydro pole on the north site St. David Street North, west of the gravel driveway entrance to the southern farm complex within the study area.

Latitude/Longitude

43.716942, -80.394708

UTM Grid reference

17N 548758.911001 Easting, 4840613.017544 Northing

NAD 83

24-656H1 (AkHc-30) Site Coordinates

Site Datum (Centre Point)

Latitude/Longitude

43.7167599, -80.394287

UTM Grid reference

17N 548792.9304 Easting, 4840593.015 Northing

NAD 83

Site Extents

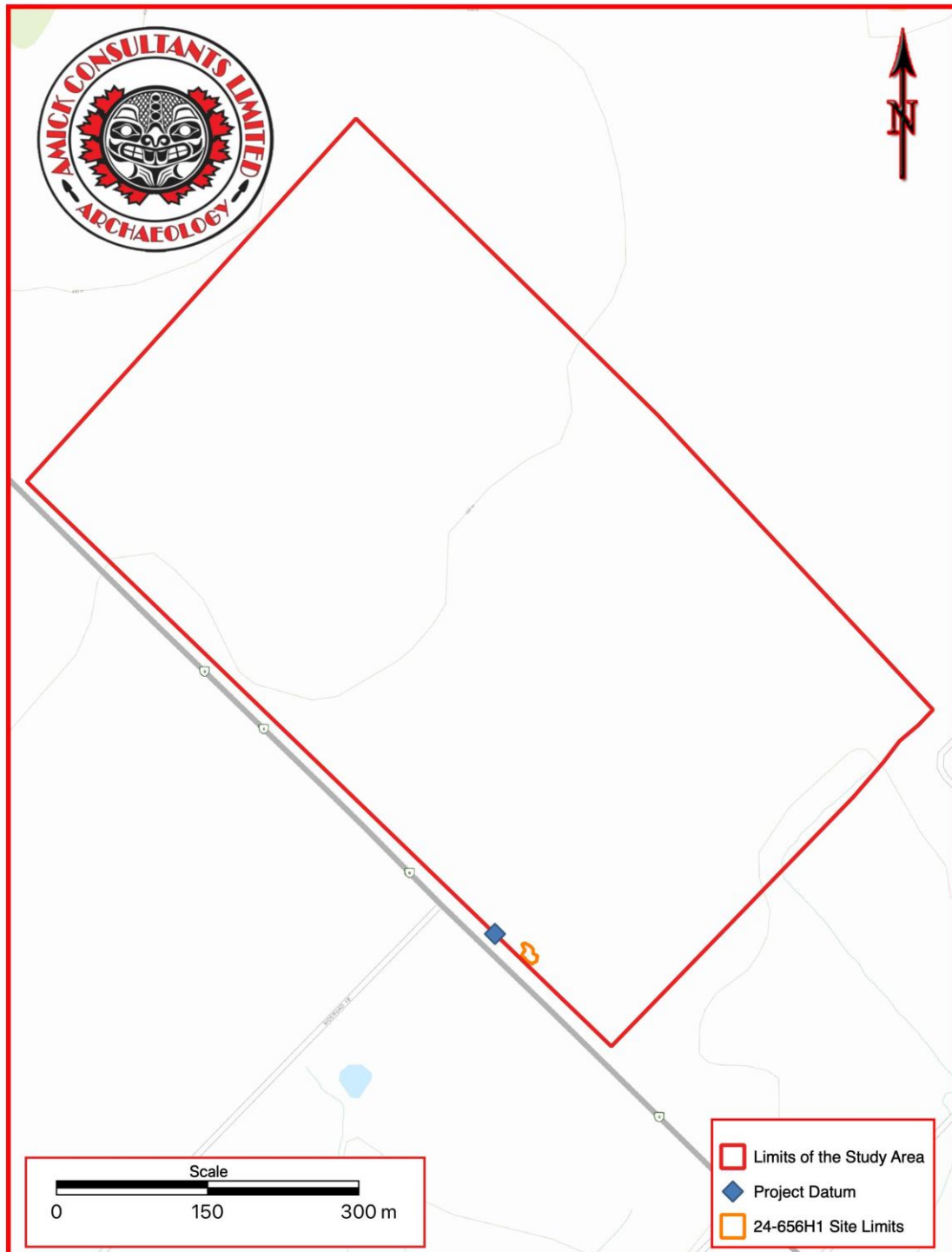
UTM Grid reference

17N

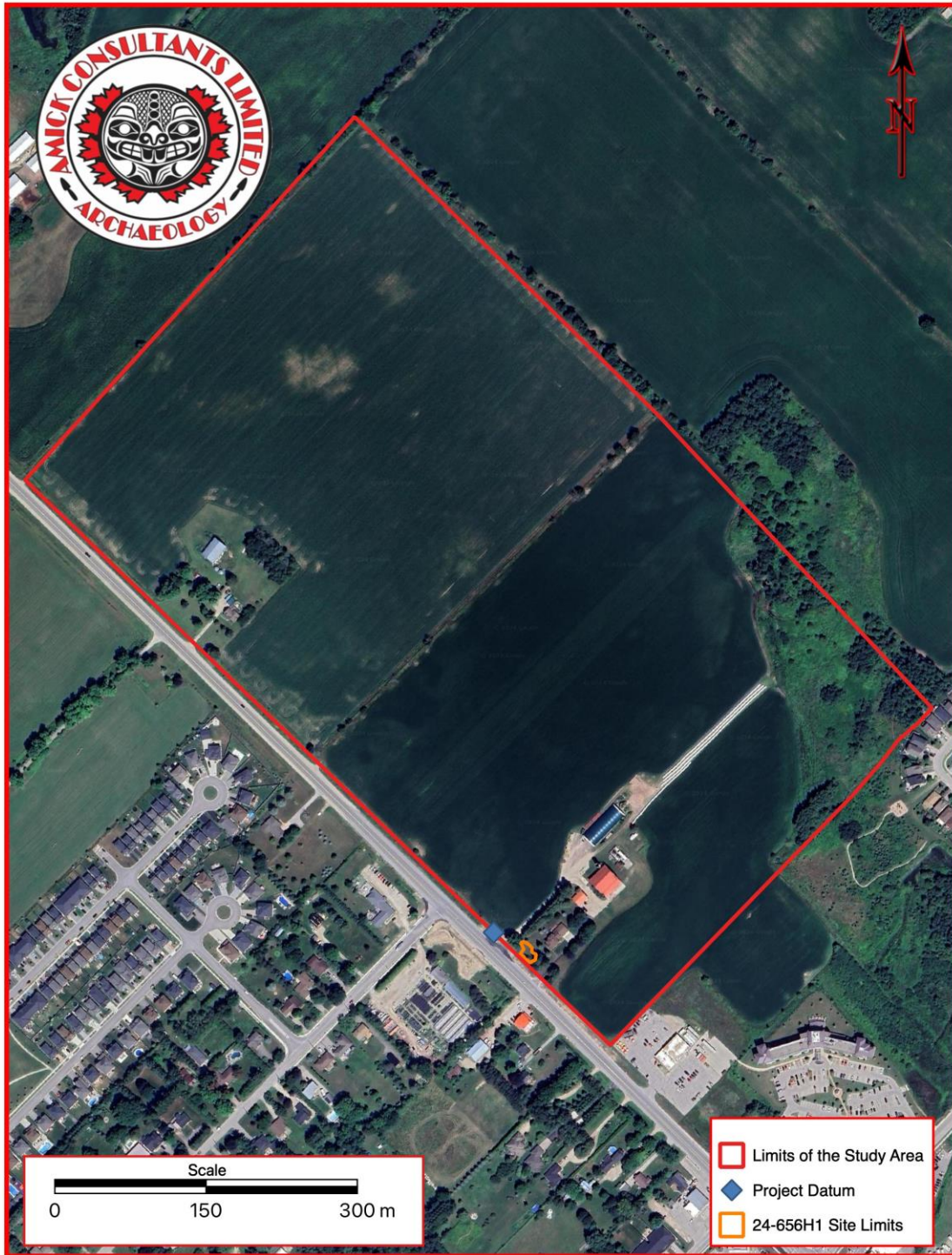
NAD 83

Test Pit #	Easting	Northing	Extent
1	548788.742114	4840603.969602	North
2	548785.515699	4840602.687256	
3	548788.576909	4840602.691108	
4	548786.600578	4840601.214268	
5	548794.432941	4840600.568056	
6	548796.815082	4840597.956840	
7	548794.344801	4840594.255020	
8	548790.890528	4840598.431874	
9	548788.932220	4840596.325778	
10	548787.664344	4840595.279876	
11	548784.796421	4840590.871721	West
12	548788.688509	4840589.252637	
13	548789.902993	4840592.093755	
14	548792.315615	4840594.499354	
15	548796.794245	4840593.458415	
16	548794.080441	4840591.846605	
17	548792.112087	4840589.277649	
18	548789.792497	4840587.002309	
18	548790.515905	4840589.062361	
19	548795.207999	4840588.208094	
20	548801.092896	4840591.323988	
21	548800.193533	4840585.782504	East
22	548797.316047	4840584.521214	
23	548795.849894	4840583.048100	South

17.0 SUPPLEMENTARY MAPS

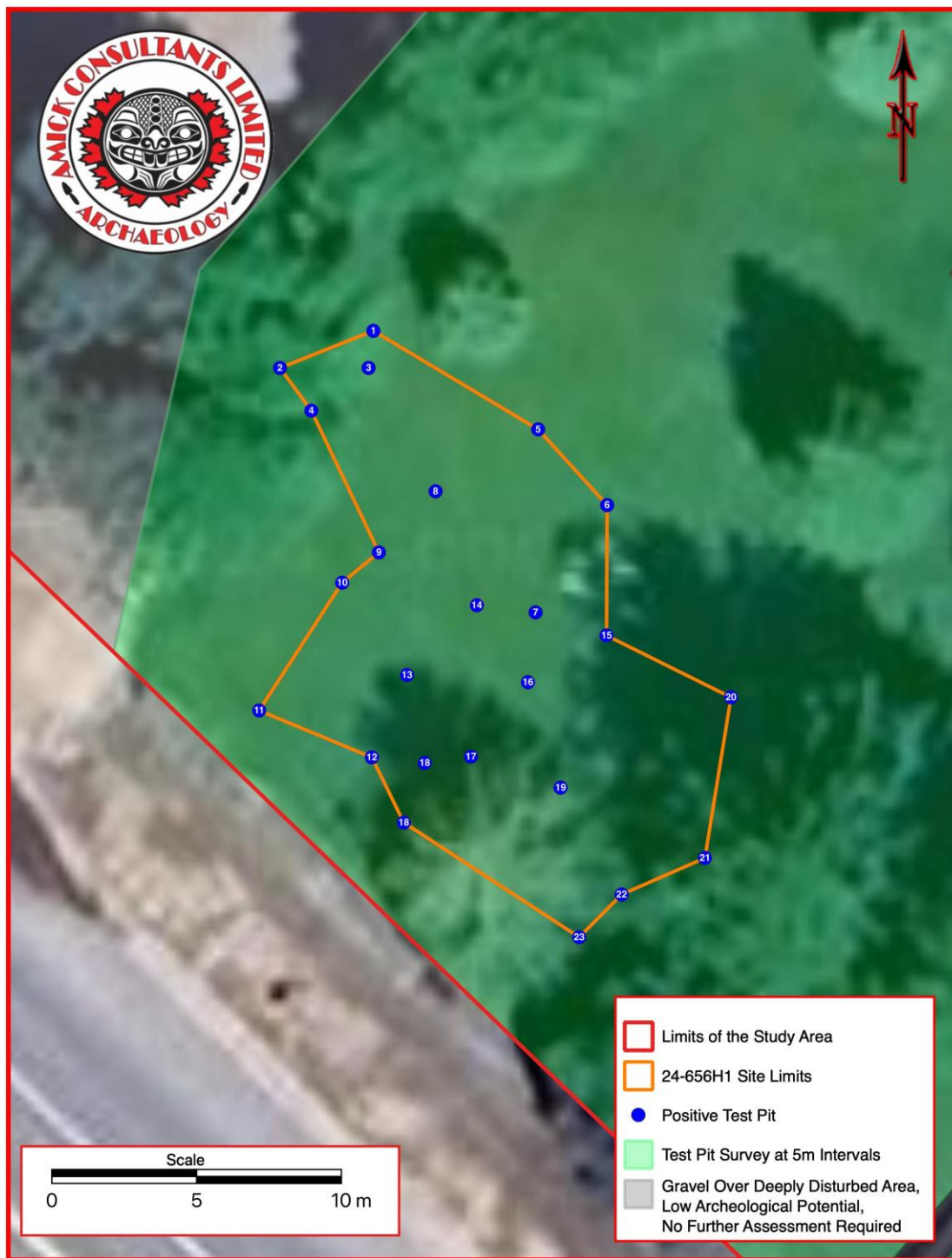


MAP 9 TOPOGRAPHIC MAP DEMONSTRATING LOCATION OF 24-665H1 (AkHc-30) SITE (ESRI 2019)

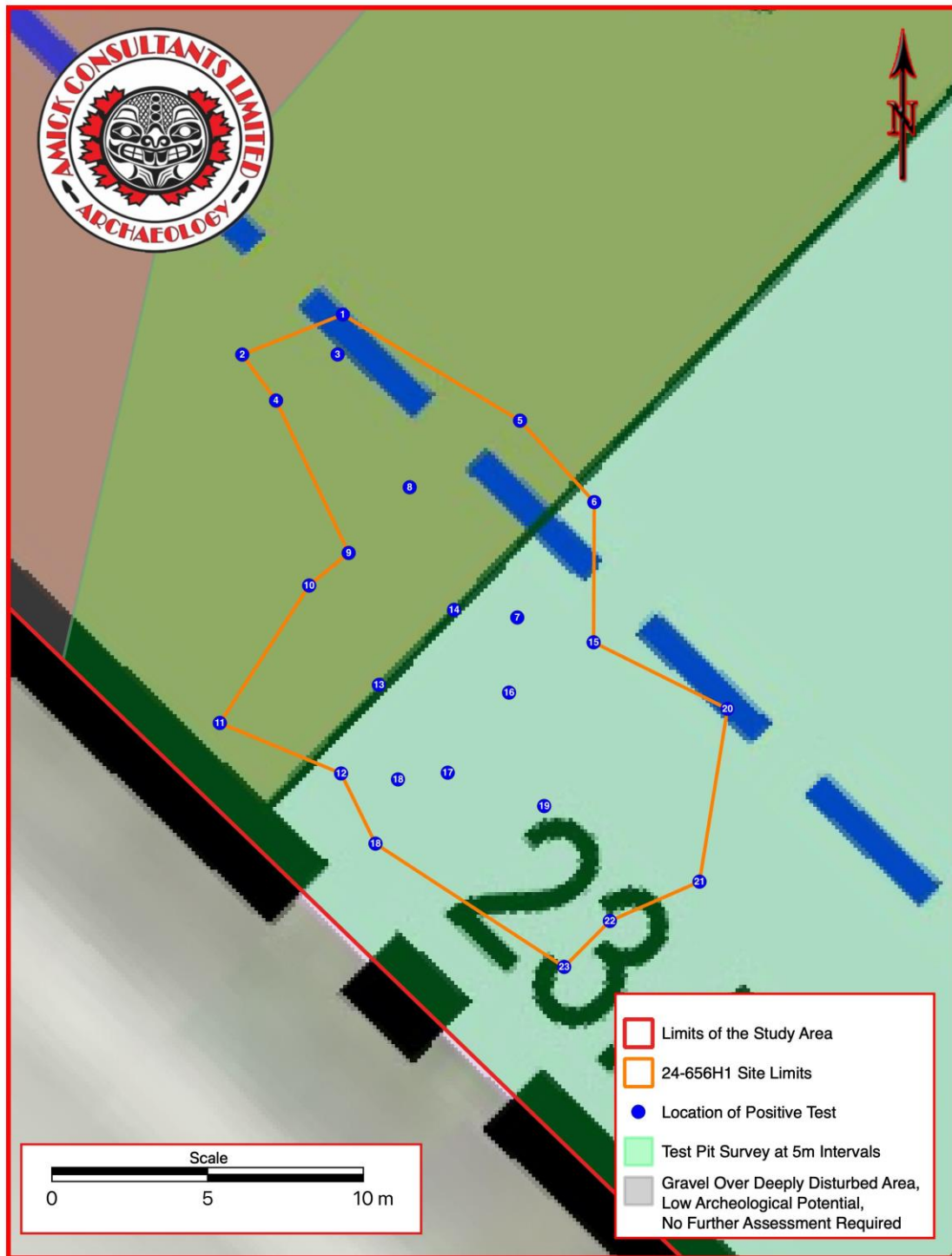


**MAP 10 AERIAL MAP DEMONSTRATING LOCATION OF 24-656H1 (AkHc-30) SITE
(GOOGLE EARTH 2024)**





MAP 12 AERIAL MAP DEMONSTRATING LOCATION OF 24-656H1 (AkHc-30) SITE AND POSITIVE TEST PITS (GOOGLE EARTH 2024)



MAP 13 CONCEPTUAL SUBDIVISION PLAN DEMONSTRATING LOCATION OF 24-656H1 (AkHc-30) SITE AND POSITIVE TEST PITS (AFTER POLOCORP 2024)