City of Ann Arbor Geodetic Reference System (AAGRS)
Coordinate Transformation Worksheet

This document is designed to provide the City of Ann Arbor a datum shift between a Project's local coordinate system and AAGRS coordinates (Michigan State Plane). This information will provide the data necessary to import project infrastructure items into the Ann Arbor Geographic Information System (GIS).

Project Name: 511 E HOOVER STREET

Company Name: METRO CONSULTING ASSOC. Date Submitted: 01-24-2018

Contact: CANDICE BRIERE Contact No.: 800-525-6016

From what coordinate system was this project derived?

☒ AAGRS (MI State Plane) Geoid: 12A

☐ Local coordinates (user defined)

If a **local** coordinate system was used, complete the *Project Reference Coordinates* section below.

Project Reference Coordinates

AAGRS coordinates used for projection of local coordinates into Michigan State Plane coordinates (International feet)

AAGRS No.	Easting (X)	Northing (Y)	Elevation (Z)	Description

Geoid: _____

Local coordinates

Point No.	Easting (X)	Northing (Y)	Elevation (Z)	Description

Local coordinates projected into AAGRS Michigan State Plane coordinates (International feet)

Point No.	Easting (X)	Northing (Y)	Elevation (Z)	Description

Scale Factor: _____

AREA BELOW IS FOR CITY OF ANN ARBOR USE ONLY

TRAKiT Planning No.: _____ TRAKiT Civil Plan No.: _____

Checked by: _____ Approved: ☐ Yes

Date: _____ ☐ No

Comments: _____

_____

Revised 7/17/2013 by JAD