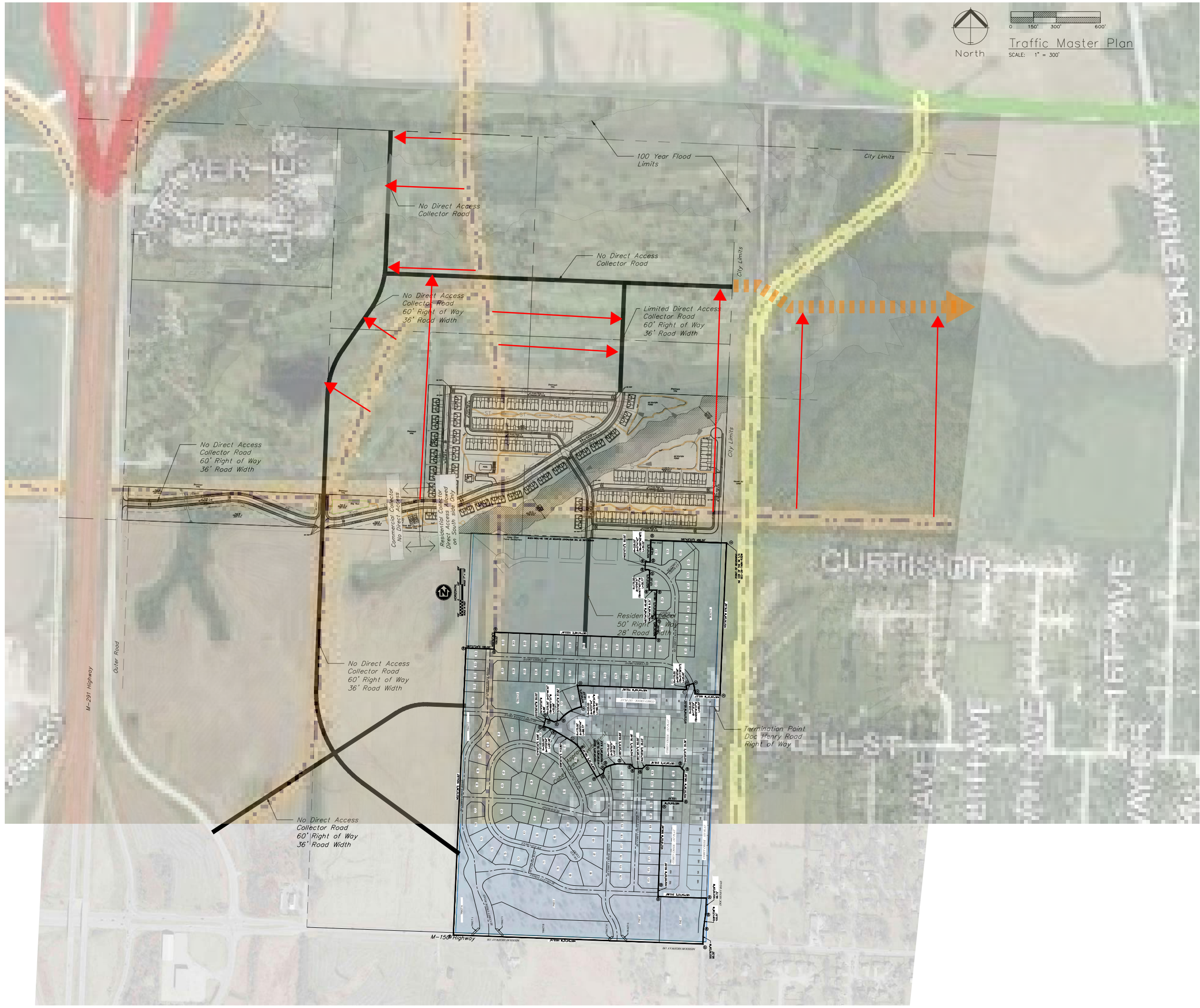


Traffic Master Plan
SCALE: 1" = 300'



M-291 Highway

Outer Road

M-150 Highway

100 Year Flood Limits

City Limits

City Limits

City Limits

Termination Point
Doc Henry Road
Right of Way

No Direct Access
Collector Road

No Direct Access
Collector Road

No Direct Access
Collector Road
60' Right of Way
36' Road Width

Limited Direct Access
Collector Road
60' Right of Way
36' Road Width

No Direct Access
Collector Road
60' Right of Way
36' Road Width

Commercial Collector
No Direct Access

Residential Collector
Direct Access Allowed
on South side Only

No Direct Access
Collector Road
60' Right of Way
36' Road Width

Residential
50' Right of Way
28' Road Width

No Direct Access
Collector Road
60' Right of Way
36' Road Width

HANCOCK BLVD
CURTIS DR
15TH AVE

TRIP GENERATION

Time Period	Total	In	Out
Weekday	1,793	897	896
A.M. Peak Hour	106	25	81
P.M. Peak Hour	86	50	136

Trip generation shown was estimated for the proposed development based on ITE Code - 220 "Multifamily Housing (Low-Rise)".

TRANSPORTATION IMPACT STUDY REQUIRED? **Yes** **No**

A traffic impact study was completed for the preliminary development plan by Kimley Horn, dated February 21, 2022. The traffic study considered the traffic impact of the proposed development, a total of 268 multi-family residential units during the A.M. and P.M. peak hour of adjacent street traffic at each intersection surrounding the development and accessing the development; including the intersections of MO-150 and East Outer Road, East Outer Road and Hook Road, and MO-291 and Hook Road.

The traffic study did not identify any necessary improvements for the study area based on capacity analysis and peak hour traffic.

LIVABLE STREETS (Resolution 10-17) **COMPLIANT** **EXCEPTIONS**

The proposed development plan includes all Livable Streets elements identified in the City's adopted Comprehensive Plan, associated Greenway Master Plan and Bicycle Transportation Plan attachments, and elements otherwise required by ordinances and standards, including but not limited to sidewalk, landscaping, parking, and accessibility. No exceptions to the Livable Streets Policy adopted by Resolution 10-17 have been proposed.

RECOMMENDATION: **APPROVAL** **DENIAL** **N/A** **STIPULATIONS**

Recommendations for Approval refer only to the transportation impact and do not constitute an endorsement from City Staff.

Staff recommends approval of the proposed preliminary development plan subject to the review and approval of MoDOT for connection to the East Outer Road.