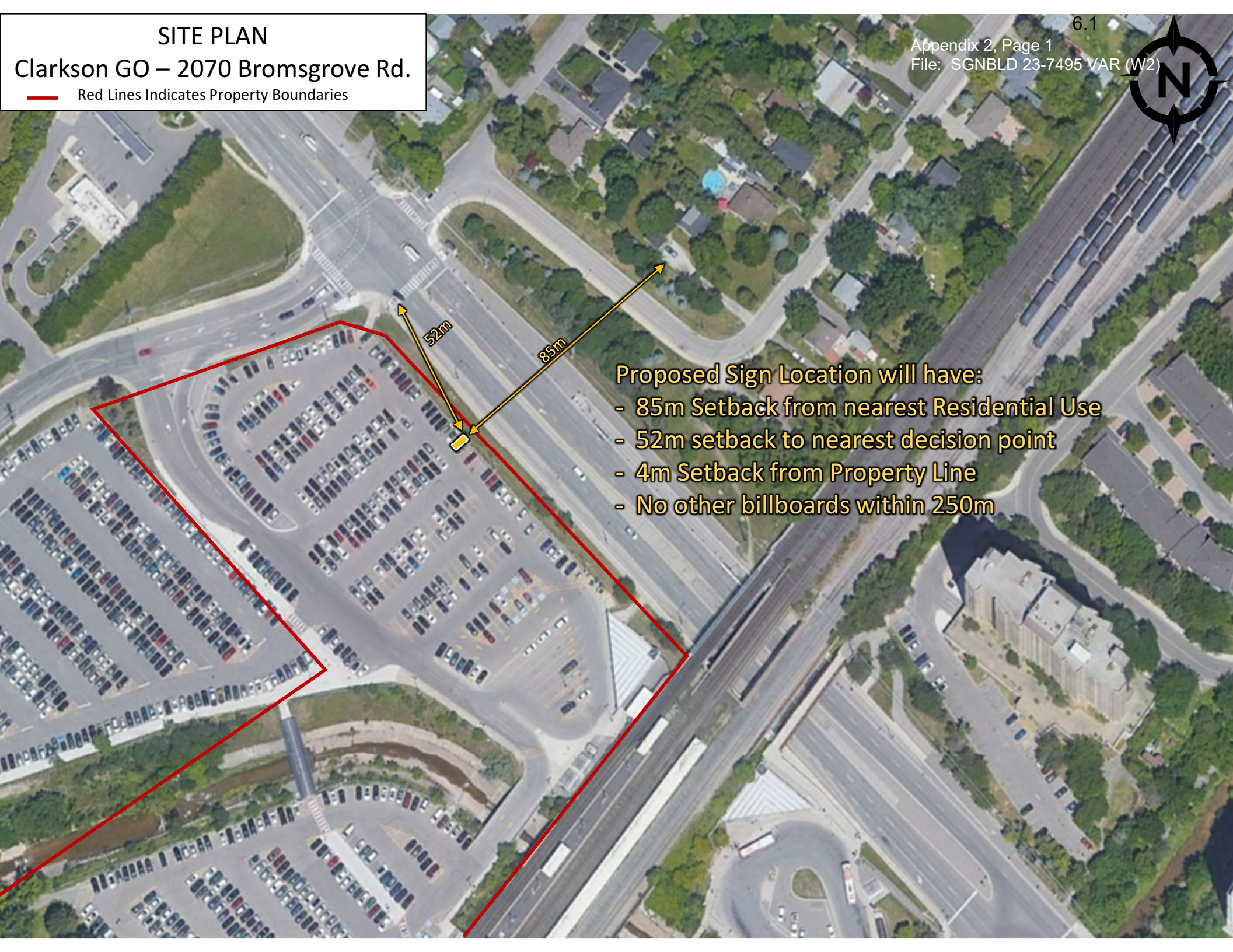


SITE PLAN



Clarkson GO – 2070 Bromsgrove Rd.

Red Lines Indicates Property Boundaries



- Proposed Sign Location will have:
- 85m Setback from nearest Residential Use
 - 52m setback to nearest decision point
 - 4m Setback from Property Line
 - No other billboards within 250m

SITE PLAN



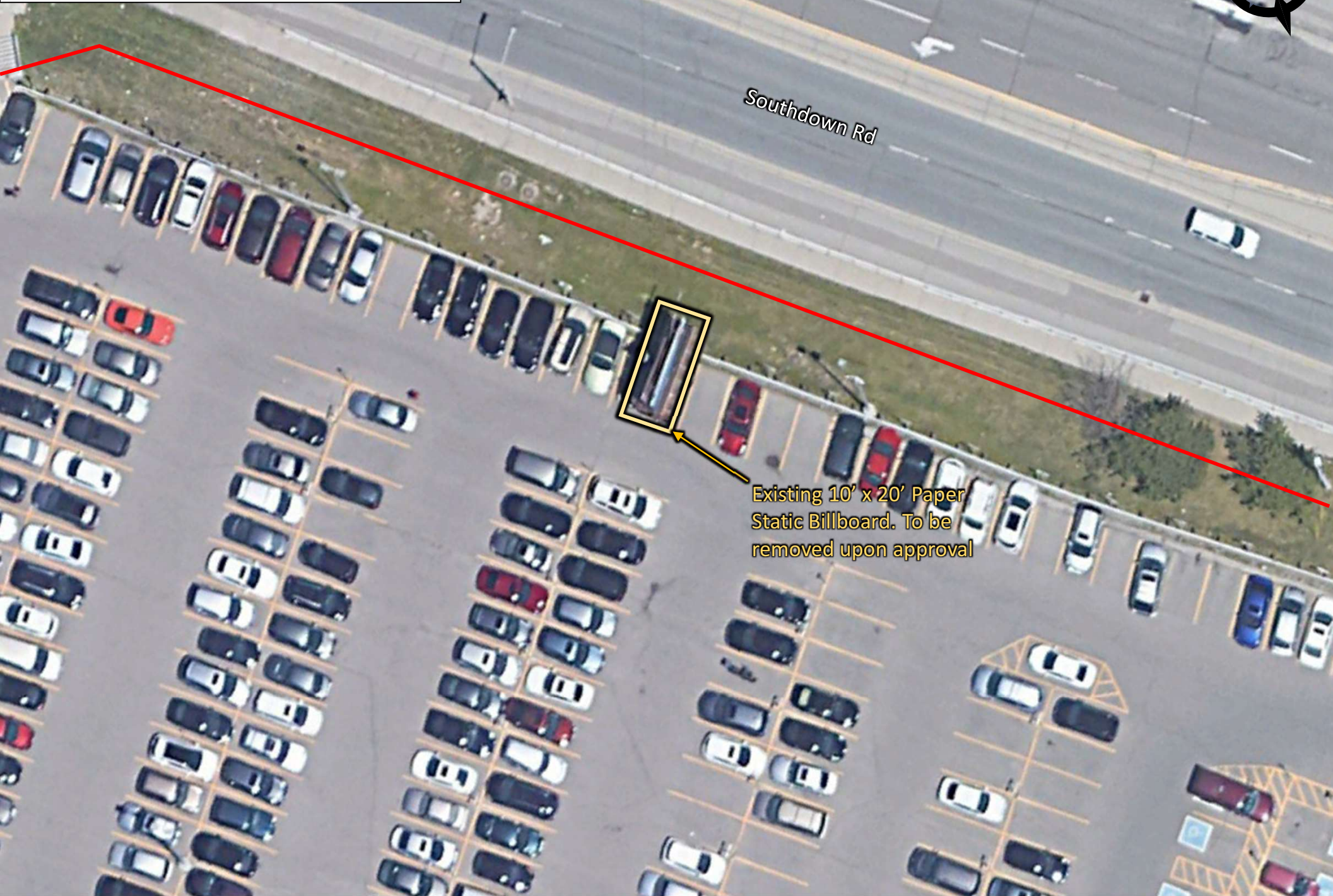
Clarkson GO – 2070 Bromsgrove Rd.

— Red Lines Indicates Property Boundaries

Southdown Rd



Existing 10' x 20' Paper Static Billboard. To be removed upon approval



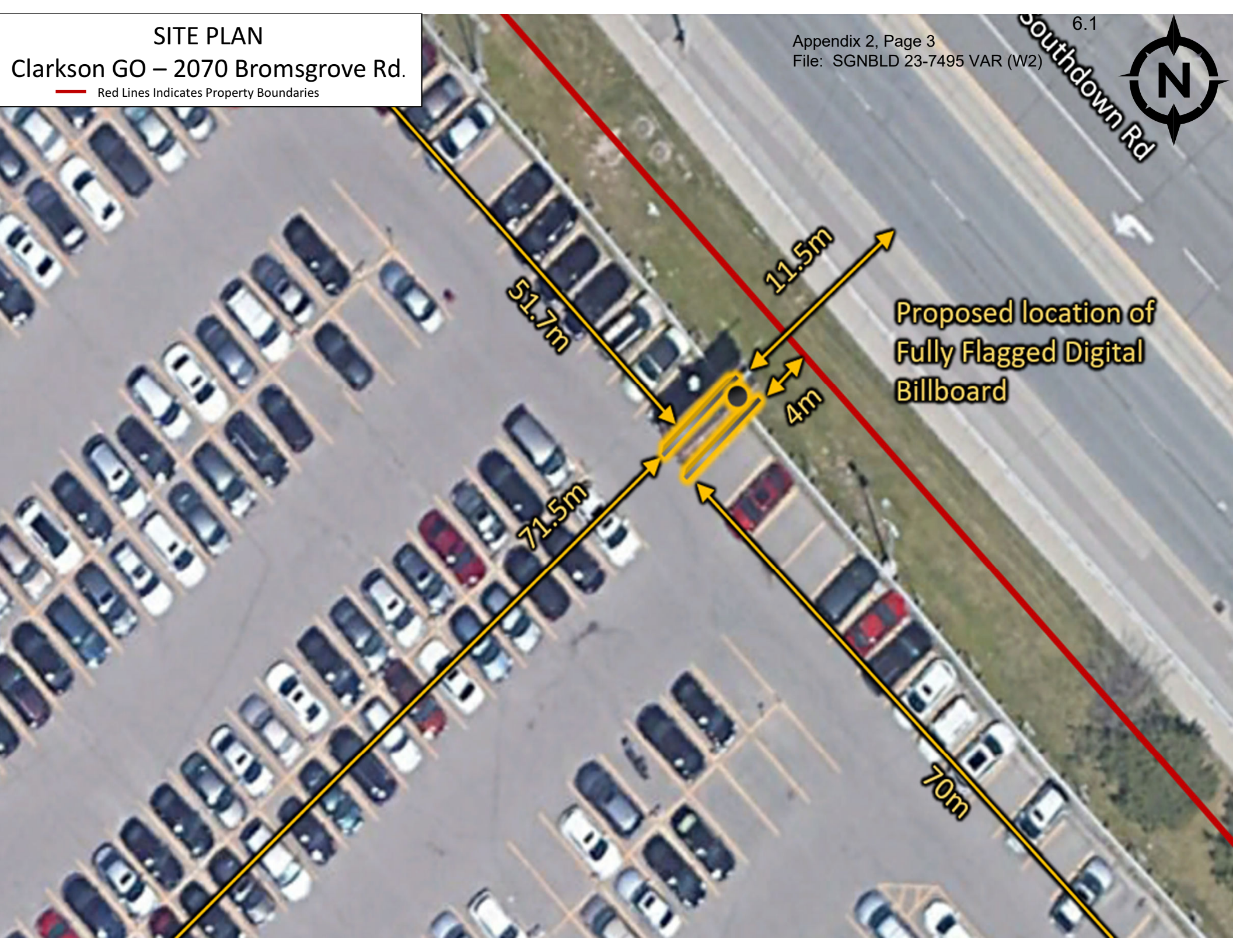
SITE PLAN

Clarkson GO – 2070 Bromsgrove Rd.

Red Lines Indicates Property Boundaries



Southdown Rd



Proposed location of Fully Flagged Digital Billboard

51.7m

11.5m

4m

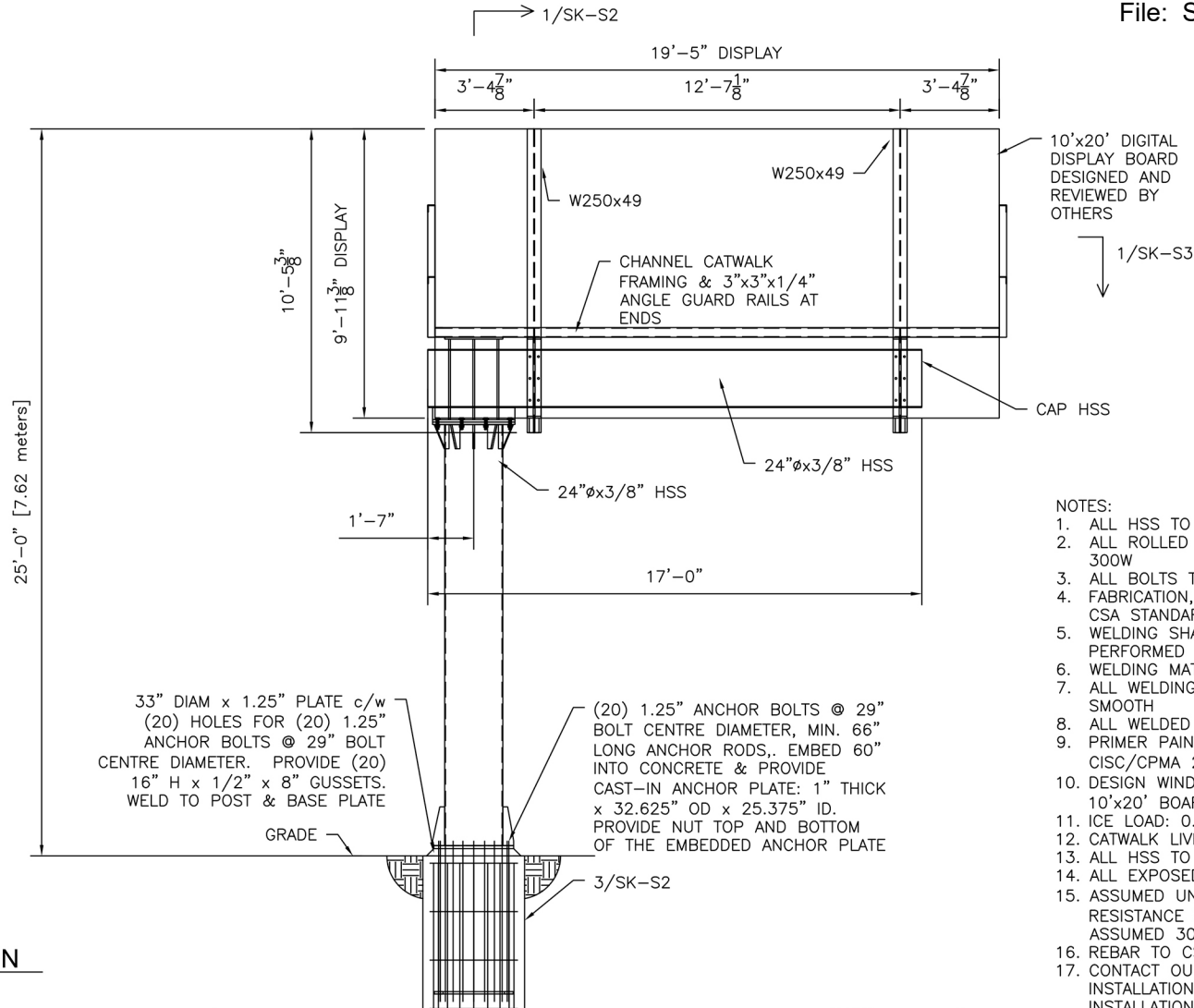
71.5m

70m

The Proposed Sign

The Proposed Sign would occupy approximately the same location as the existing sign, with similar attributes. However, the design is more modern and compliments the revitalization of Metrolinx stations across the Province.





10'x20' DIGITAL
 DISPLAY BOARD
 DESIGNED AND
 REVIEWED BY
 OTHERS

CAP HSS

NOTES:

1. ALL HSS TO CSA G40.21 - 350W
2. ALL ROLLED SECTIONS AND PLATES TO CSA G40.21 - 300W
3. ALL BOLTS TO BE MIN A325
4. FABRICATION, ERECTION AND HANDLING TO CONFORM TO CSA STANDARD S16.
5. WELDING SHALL CONFORM TO CSA STANDARD W59 AND BE PERFORMED BY A FABRICATOR CERTIFIED TO CSA W47.1
6. WELDING MATERIALS TO CONFORM TO CSA W48-M
7. ALL WELDING CONNECTIONS TO BE UNIFORM AND GROUND SMOOTH
8. ALL WELDED JOINTS TO BE CONTINUOUS 6MM FILLET WELDS
9. PRIMER PAINT TO CONFORM TO CGSB 1-GP 40M OR CISC/CPMA 2-75
10. DESIGN WIND LOAD: $q_{50}=0.48\text{kPa}$ (MISSISSAUGA, ON) 10'x20' BOARD (LED), 7.62 METERS HIGH
11. ICE LOAD: 0.24 kPa PER FACE
12. CATWALK LIVE LOAD: 3.6 kPa
13. ALL HSS TO BE CAPPED
14. ALL EXPOSED STEEL TO BE HOT DIPPED GALVANIZED
15. ASSUMED UNIT WEIGHT OF 18 kN/m³, AND PASSIVE SOIL RESISTANCE FACTOR (k_p) = 3. SOILS BEARING PRESSURE ASSUMED 3000 PSF.
16. REBAR TO CSA G30-12M GRADE 400
17. CONTACT OUR OFFICE 48 HOURS PRIOR TO SIGN INSTALLATION TO ARRANGE FOR A SITE REVIEW DURING SIGN INSTALLATION
18. PROVIDE DRAINAGE HOLES AT THE LOW POINTS OF ALL MEMERS.
19. CONCRETE TO BE 32MPa CLASS C2
20. THIS INSTALLATION HAS BEEN REVIEWED IN ACCORDANCE WITH PART 4 OF THE 2012 OBC.



1 PARTIAL ELEVATION
 SK-S1 SCALE 1/4" = 1'-0"

JEROL JEROL TECHNOLOGIES INC.
 95 ALLAURA BLVD.
 AURORA, ONT., L4G 3N2
 905-726-3817

PROJECT:	2070 Bromsgrove RD, Mississauga ON.	PROJECT #:	23060
TITLE:	ELEVATION & SECTION FOR NEW DOUBLE SIDED 10'x20' FLAG DIGITAL DISPLAY	DATE:	JUN 23/2023
		SCALE:	NOTED
		SKETCH #:	SK-S1/4