

CONSTRUCTION MANAGEMENT PLAN

FOR:

**1015,1025,1029 DAVIS DR-22 HAMILTON DR,
NEWMARKET, ONTARIO
28 RESIDENTIAL UNITS**

BY:

Prestige Residential Homes Inc.
3052 Bayview Avenue, Toronto, ON.

INTRODUCTION

The purpose of this report is to provide the construction and mobility management plan that will be put in place with respect to the development of 28 Residential Units. The project site is adjacent to the Major Davis Dr and Hamilton Dr and the construction-related activities will have minimum impact on right of way, infrastructures, sidewalks, etc. The majority of the activities associated with the trailer's installation and site preparation will be taken place inside the property line, within the site plan boundaries. The proposed trailer is an 8x20 office trailer.

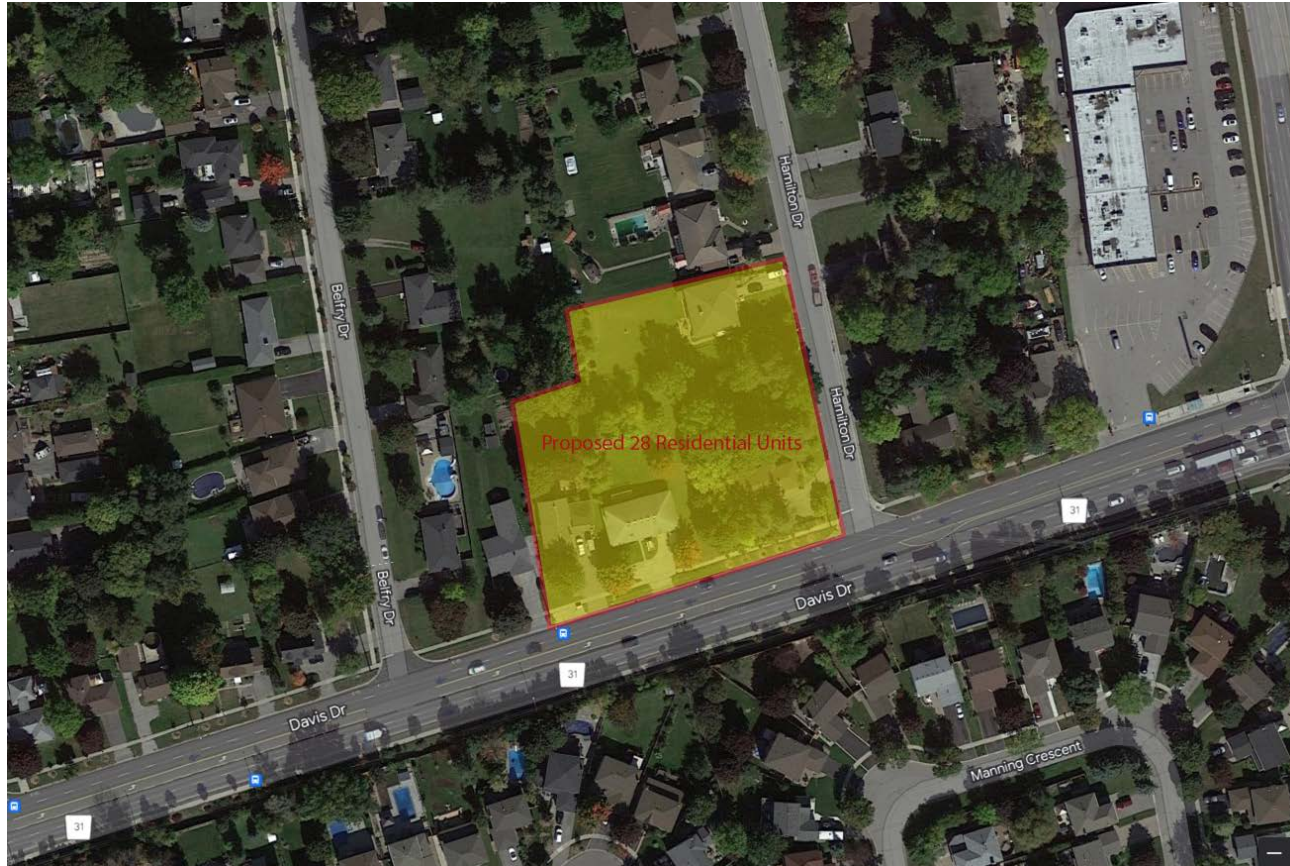


Figure 1: 1015,1025,1029 Davis Dr-22 Hamilton Dr, – Proposed 28 Residential Units

This report outlines measures that will be taken during the construction of the 28 Residential Units and the trailer's installation and activities in order to control and mitigate construction related impacts on residents and other stakeholders.

PUBLIC COMMUNICATION-RESIDENT COMMUNICATION STRATEGY

- Updates and advance notices for each phase of development will be posted and distributed a minimum of 48 hours prior to site activity, identifying the date of commencement of the specific construction phase and the anticipated completion date.
- Community notices will be distributed by Builder for all major construction activities.
- Information boards delivering the contact information for the General Contractor, building permits, and the Construction Management Plan will be located at a minimum of two locations. All boards will make mention of expected road/lane closures, noise and dust potential, and identify a contact person to whom residents can address related concerns.
- Copies of this report will be available on site at the Construction Office.
- A help line will be available for residents to contact the construction management team, to address any construction related concerns.
- Construction Manager for this project is: Masoud Ahmadi (647) 865-4248

3.0 SITE ENCLOSURE & FENCING

During the construction activity the adjacent work area, will be enclosed by an existing fencing (between the subject property and the rear and side neighboring property) as illustrated in **Appendix A** of this report. Hoarding will be installed along Major Davis Dr. & Hamilton Dr, as an additional measure for the site enclosure. Typical fencing details have been provided in **Appendix B**. The type of fencing used will be determined subject to city regulations and site conditions. Vehicular access gates depicted in **Appendix A** will be locked during the off hours between construction activities.

4.0 DUST CONTROL

Dust will be controlled on site using a variety of techniques based on varying site and weather conditions. Techniques to be used for dust mitigation on site include (but are not limited to) the placement of mud mats at all truck exit point, the spraying of water within the site to maintain moisture and minimize dust kick-up on construction roads and street sweeping and watering to clean paved surfaces. Effectiveness of dust control is dependent on the frequency of use/application which will increase during periods of dry weather.

Excavated & construction materials:

Minimal stockpiling of materials will take place on-site and only as periodically required. No construction equipment will be stored on site. Generally, material required for construction will be brought to site in stages as required.

5.0 STORMWATER MANAGEMENT, SOIL EROSION AND SEDIMENT CONTROL

Stormwater management during construction will take place as per the Municipality requirements. Husson will be retained for on-site erosion and sedimentation control. Please refer to drawings SW4 prepared by Husson Engineering dated March 27, 2023. No site Dewatering will be required. If any dewatering would be required for any reason, It will take place by a pump truck pumping and transporting the water out of the construction site. .

Please refer to the Hydrogeological Report prepared by Soil Engineers Ltd. for dewatering rates.

6.0 INFRASTRUCTURES IMPACT

No implication on the public sidewalks and underground services are anticipated; All existing public sidewalks would remain free, clear and passable at all times. The expecting impacts are including the curb cuts associated with the entrance driveway in order to place the asphalt as per the City’s standards. There will be no live loads to swing over City owned lands. York Region approval and ROP is required prior to construction for any work within the Regional ROW.

7.0 WORKING HOURS/NOISE

Construction working hours for the site will be per the City of Newmarket’s Noise Bylaw. The regulations prohibits construction noise between 7 p.m. one day to 7 a.m the next day, 9 a.m. Saturday and after 5 p.m. on Saturday All day Sundays & Statutory Holidays . While construction will generally occur Monday to Friday between the hours of 7 a.m. and 7 p.m., there will be exceptions which will require weekend and holiday work as permitted by the City’s Noise By-Law. Residents will be notified via public postings in community notice boards, and other conspicuous locations.

8.0 TRAFFIC

All Construction vehicles will be directed by posted traffic signs to specified travel route through the main entrance on Hamilton Drive as noted in appendix A. All heavy construction traffic will be accompanied by a construction flag person. In order to mitigate the visibility concerns for cars exiting property due to vehicles parked in layby, flag person will be available at all times to control and direct the traffic; Also, the provisions for Stop Sign for vehicles exiting property is considered and located at the entrance before cars encroach onto sidewalk as noted in appendix A. Construction warning signage should be installed on the approach to the construction site as per OTM requirements (see appendix A).

9.0 PEDESTRIAN ACCESSIBILITY AND DRIVEWAY

Per **Appendix B** the construction fencing will have no impact on the existing sidewalk and right of way nor any closures are required for the construction of the entrance driveway and gate. An asphalt layer will be

placed to patch the driveway to the existing curb and drive as part of the driveway

construction as per the City of Newmarket standards. All routes will be barrier-free and compliant with the Accessibility for Ontarians with Disabilities Act.

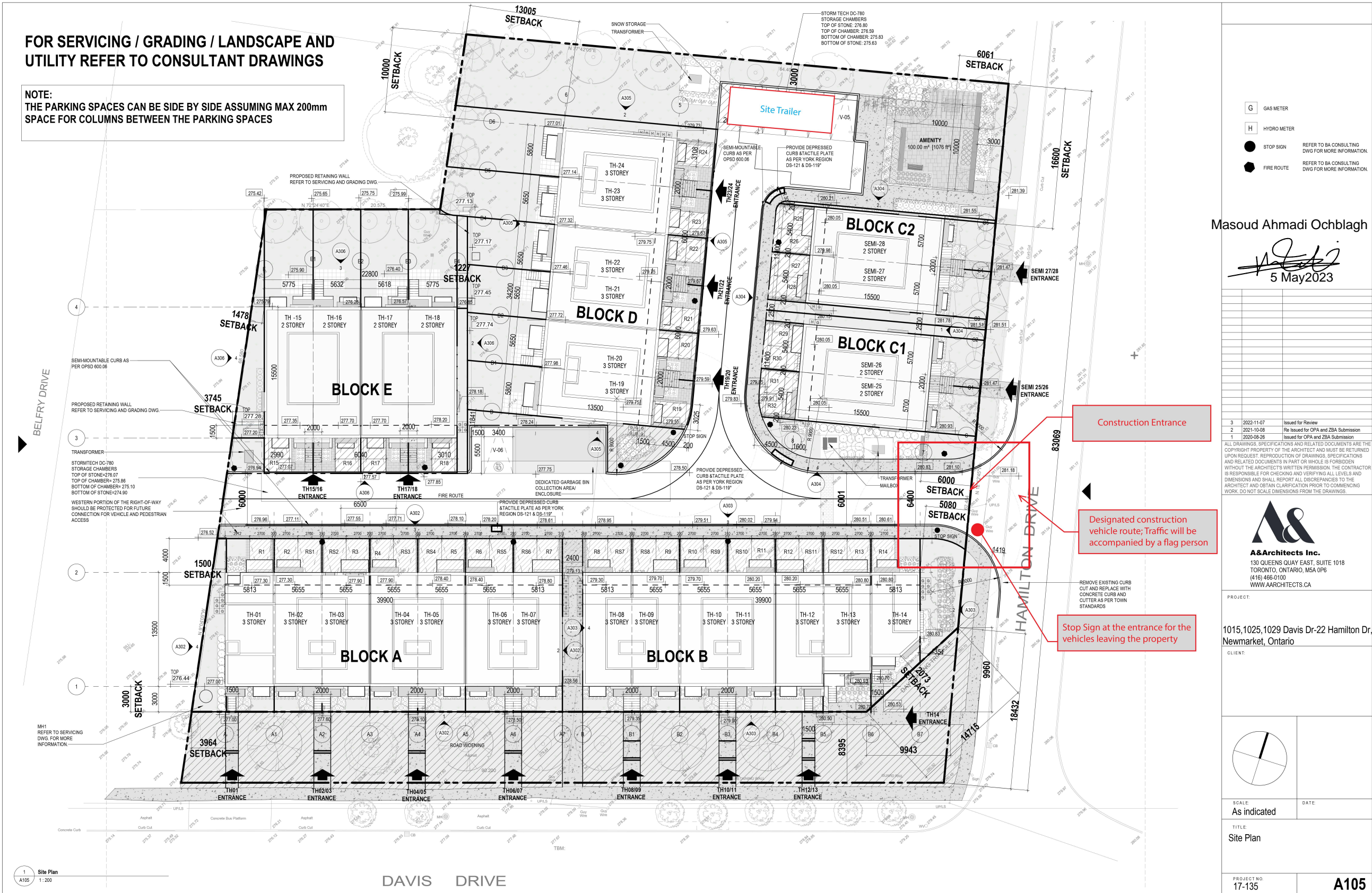
10.0 CONTACT INFORMATION

The Builder will work closely with the City of Newmarket to implement this construction mobility and management plan in order to mitigate any negative impacts of the project. For other inquiries about this plan, see contact information below:
For inquiries about this management plan and construction updates:

Masoud Ahmadi, Prestige Residential Homes Inc. 647-8654248

CONSTRUCTION

APPENDIX A SITE PLAN





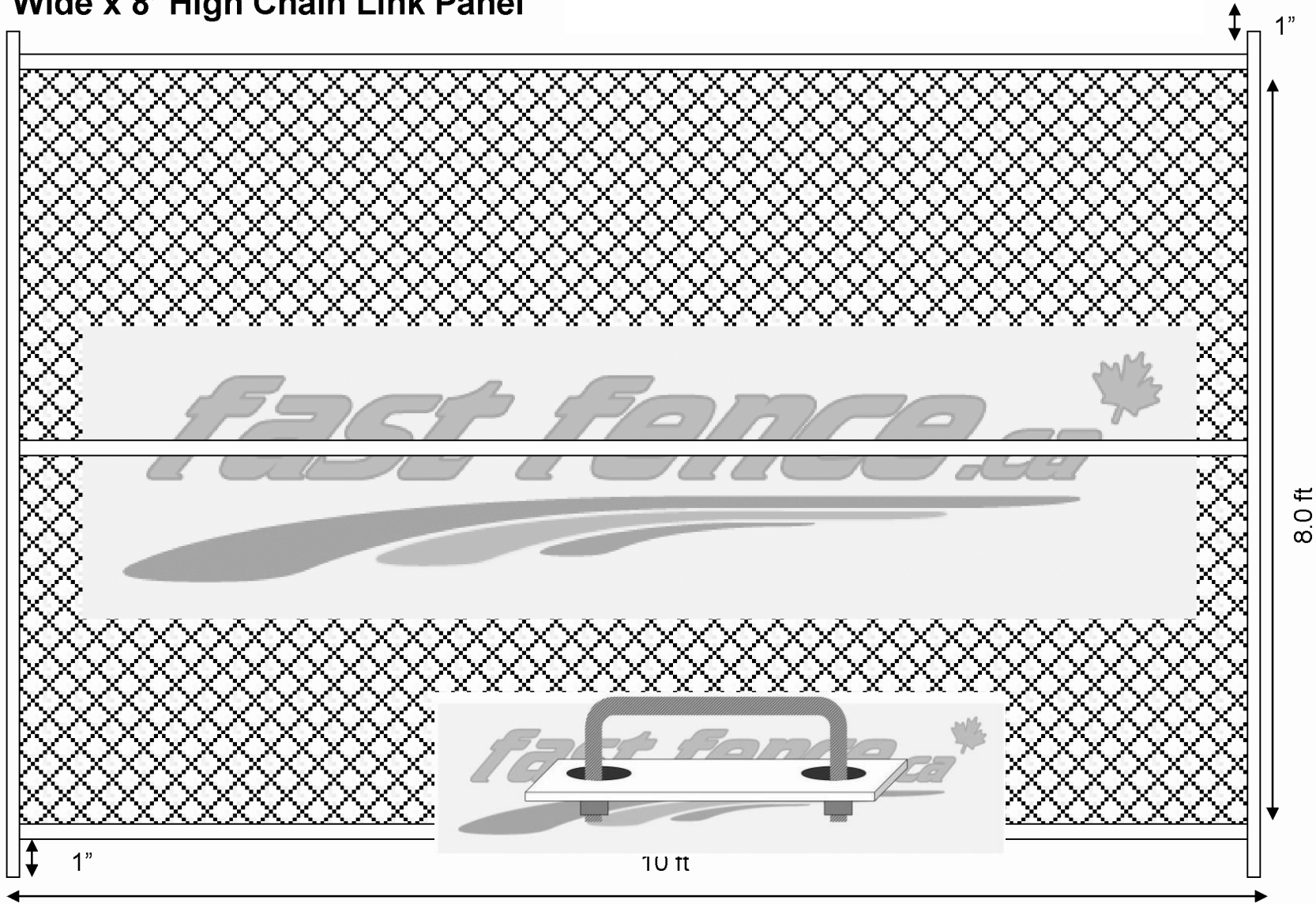
APPENDIX B

FENCING DETAILS

APPENDIX X.0 : 8ft -HIGH TEMPORARY CONSTRUCTION WITH GROUND STAND AND CLAMPS (FAST FENCE)



10' Wide x 8' High Chain Link Panel



- FRAME:
- Welded galvanized steel tubing
Cross bar is horizontal
Interior diameter: 1 5/32", Exterior diameter: 1 9/32"
- MESH:
- 2" x 2" (50.8 mm x 50.8 mm) 11-gauge steel wire

As of 09-Aug-10
Property of Fast Fence Inc.

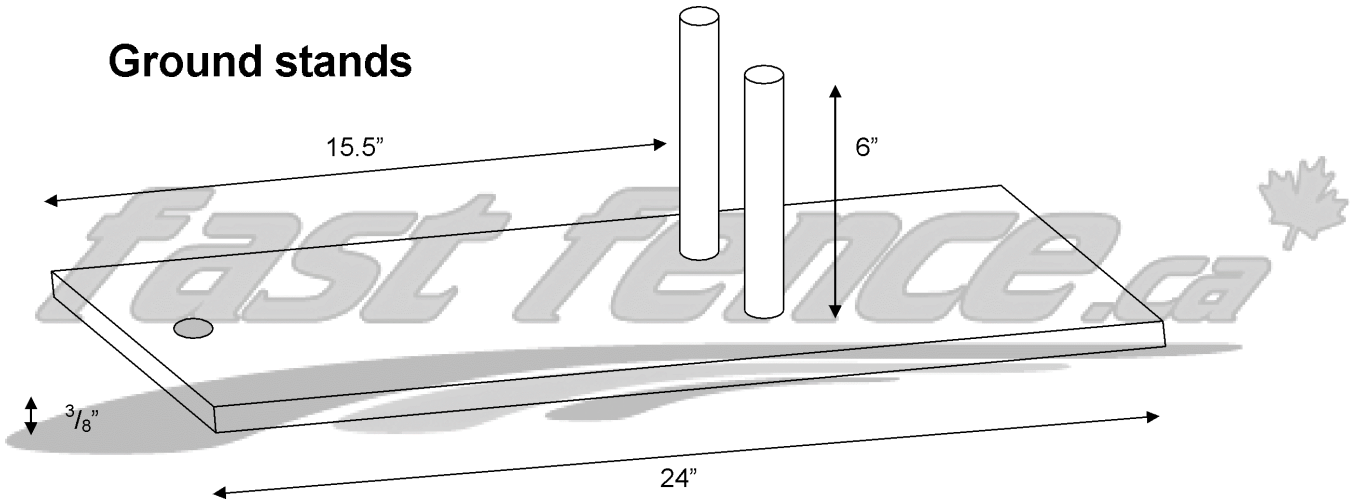
OPTIONAL: Privacy screening (Black or Green colour)

1015,1025,1029 Davis Dr-22 Hamilton Dr,

Clamps

MATERIALS: Threaded solid steel u-clamp
7/8" nuts

Ground stands



MATERIALS: Solid steel
Can be bolted to the ground if required
Weight approx 25 lbs