

Engineering Department Keith A. Dylewski, P.E., P.S., City Engineer

November 12, 2014

Nova Park Storage c/o Bill McCullough PO Box 9578 Canton, OH 44711

RE: Nova Drive Site Plan Review

Mr. McCullough:

The City of Massillon Engineering Department has reviewed the submitted site plan for the above referenced project. The following comments have been compiled and revisions will need to be re-submitted for review. In your re-submittal provide a response letter addressing each comment and three (3) revised sets plans and if applicable two (2) copies of supporting documentation.

<u>SHEET 1 – TITLE SHEET</u>

- 1) Clearly label the site on the vicinity map.
- 2) Provide signature block for City Engineer as shown on the site plan checklist.

SHEET 2 – EXISTING CONDITIONS

- 3) Label boundary information including pins found or set.
- 4) Label right of way for Nova Drive
- 5) Label pavement width for Nova Drive
- 6) Label plat book and page for Nova Drive and utility easements.

SHEET 3 AND 4 - SITE PLAN

7) Label owners, lot numbers, parcel numbers, and zoning for all adjoiners.

- 8) Revise dimensions of southern most building to keep minimum 24 foot driveway around east and west corners of the building.
- 9) Show and label the 60 foot front setback line
- 10) Label the dimensions of the driveway and apron width.
- 11) Show location for water, gas, electric, etc. utilities on the plans. Show locations of any street cuts or crossings which will be needed.
- 12) Provide a written request for variance of section 1183.03 of the zoning code to allow temporary gravel paving and the reason for such. Will this project be phased or built all together?
- 13) Label flood zone information on the site plan.
- 14) Show location of existing fire hydrants.
- 15) Is the underground phone, electric, cable, etc. in the 10 foot easement behind the r/w line? This will conflict with grading for detention pond.
- 16) Label the height of the proposed chain link fence.
- 17) Label the proposed edge of pavement/stone on site.
- 18) Label material of the 12 and 8 inch storm sewers.
- 19) Add note to core drill new 12 inch storm sewer into side of existing catch basin.
- 20) Show the outline of the proposed retention basin/water quality basin.
- 21) Plans call out a retention basin. Since this will be a "wet pond" what will the bottom consist of? A liner, clay material, etc.? Provide applicable details.

SHEET 6 - EROSION CONTROL

22) Show limits of disturbance and list total acres disturbed on the plans.

SHEET 9 - DETAILS

- 23) Add City of Massillon driveway detail to the plans.
- 24) Add City of Massillon street repair detail to the plans.

STORMWATER WATER QUALITY CALULATIONS

25) Provide a summary sheet table for pre, post, and water quality calculations.

If you have any questions or need additional information please contact our office at 330-830-1722.

Respectfully,

KEITH A. DYLEWSKI, P.E., P.S.

CITY ENGINEER

Jason Haines

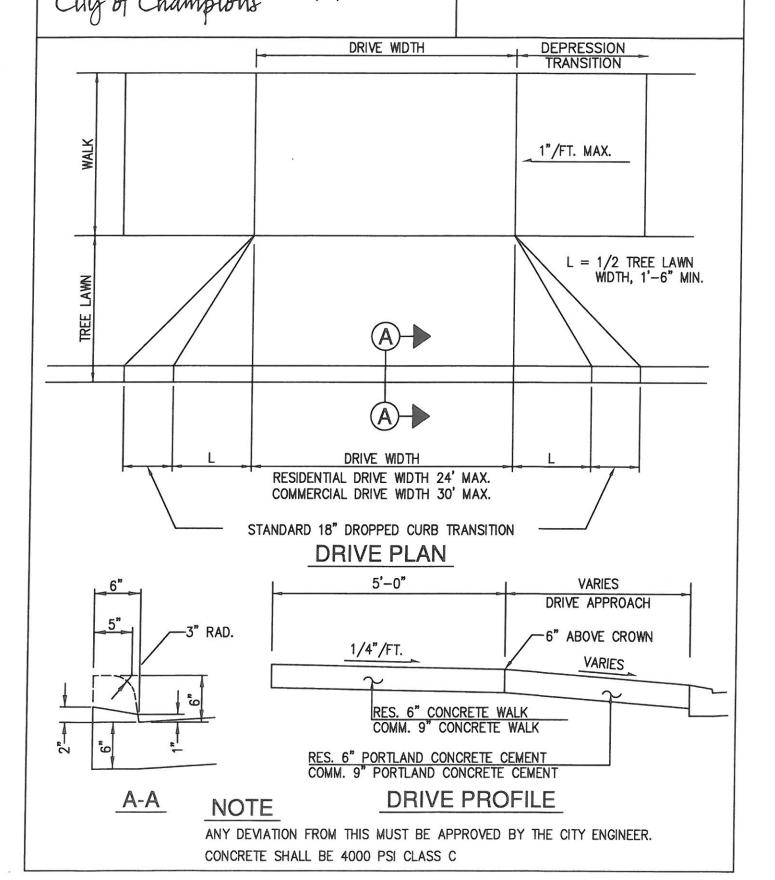
Engineering Technician

(Enclosures)

ASSIION

CITY OF MASSILLON ENGINEERING 151 LINCOLN WAY EAST MASSILLON, OHIO (330)830-1722 FAX: (330)830-1786

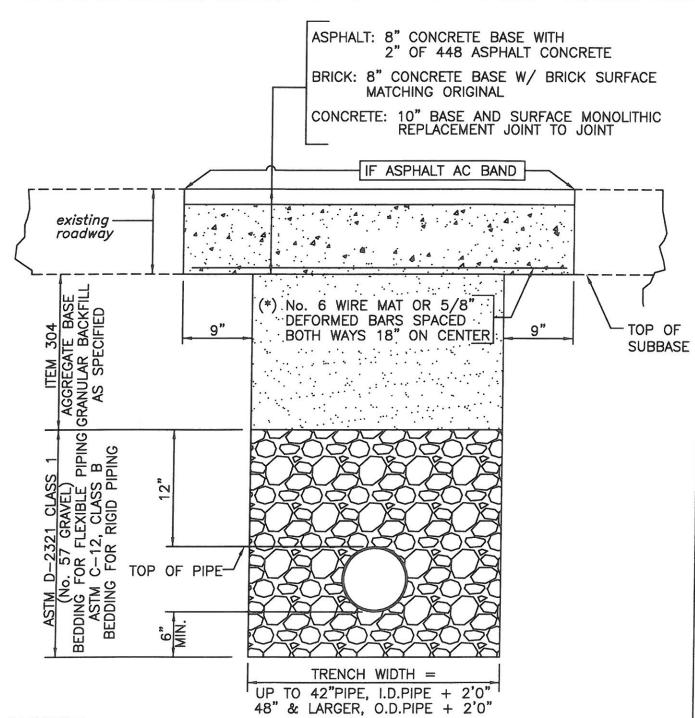
DRIVEWAY APPROACH DETAIL



Kathy Catazaro-Perry, Mayor

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TRENCH DETAIL WITHIN ROADWAY/DRIVEWAY



NOTES

- 1) CONCRETE BASE SHALL BE OF 1:2:4, 6 BAG MIX, PORTLAND CEMENT CONCRETE USING HIGH EARLY STRENGTH CEMENT AND IT MUST BE CURED AT LEAST 48 HRS.
- (*) MUST BE USED WHEN WIDTH OF TRENCH IS GREATER THAN 3' AT THE SUBBASE. FIBER CONCRETE BASE MAY BE USED IN LIEU OF THE BARS.