

NO: R051

COUNCIL DATE: April 1, 2019

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## REGULAR COUNCIL

TO: **Mayor & Council** DATE: **March 28, 2019**

FROM: **General Manager, Engineering** FILE: **7818-0015-00**  
**General Manager, Parks, Recreation & Culture** XC: **3150-05**

SUBJECT: **Construction of Roads, Storm Mains, and Water Mains on 26 Avenue, 169 Street, and 25 Avenue**

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## RECOMMENDATION

The Engineering Department and the Parks, Recreation & Culture Department recommend that Council:

1. Receive this report for information; and
2. Authorize reimbursement to the Surrey School District No. 36 for the construction of roads, storm mains, and water mains on 26 Avenue, 169 Street, and 25 Avenue fronting adjacent City lands in conjunction with the servicing for the new Grandview Secondary School in the amount of \$920,000.00 (including GST) for the City's proportionate cost of these works.

## BACKGROUND

The Surrey School District No. 36 ("SSD") is proposing to construct the new Grandview Secondary School on the lots located at 16922/17060 – 26 Avenue. The preliminary off-site engineering servicing work, consisting of roads, storm mains, and water mains along the frontages of the school site, are illustrated on the map attached to this report as Appendix "I".

## DISCUSSION

Part of the SSD works, specifically the roads, storm mains, and water mains on 26 Avenue, 169 Street, and 25 Avenue, as illustrated on the map attached to this report as Appendix "II", will also front adjacent City lands intended to be future parks and/or civic facilities.

As some of the SSD works service the adjacent City lands, the SSD has requested the City contribute a proportionate cost of these works. The SSD's Engineer has submitted a cost estimate for these works in the amount of \$920,000.00, including GST. Staff have reviewed the cost estimate and confirm that the value is appropriate.

## FUNDING

Funding is available in the 2019 Parks, Recreation and Culture Budget. Payment will be processed upon completion of the works and receipt of the certification of the final costs. The Engineering Department may permit an interim release at the discretion of the General Manager, Engineering, due to the large amount of the reimbursement.

## SUSTAINABILITY CONSIDERATIONS

The proposed works and funding strategies to which this report refers support the objectives of the City's Sustainability Charter 2.0. In particular, these works relate to the Sustainability Charter 2.0 themes of Built Environment and Neighbourhoods, and Public Safety. Specifically, this project supports the following Desired Outcomes ("DO") and Strategic Directions ("SD"):

- Neighbourhoods and Urban Design DO4: Surrey's neighbourhoods are safe, accessible, well-connected, walkable and bike friendly;
- Neighbourhoods and Urban Design DO8: The built environment enhances quality of life, happiness and well-being;
- Neighbourhoods and Urban Design SD3: Integrate natural areas, ecosystems, and green areas in all neighbourhoods;
- Neighbourhoods and Urban Design SD4: Continue to plan and develop a transportation and mobility network (including active transportation) that supports safety, placemaking and integration of neighbourhoods;
- Transportation Safety DO9: Transportation network supports and provides safe mobility for all ages and abilities; and
- Transportation Safety SD8: Ensure all public infrastructure is built and maintained to ensure community safety and well-being for all ages and abilities.

## CONCLUSION

The Engineering Department and the Parks, Recreation and Culture Department recommend that Council:

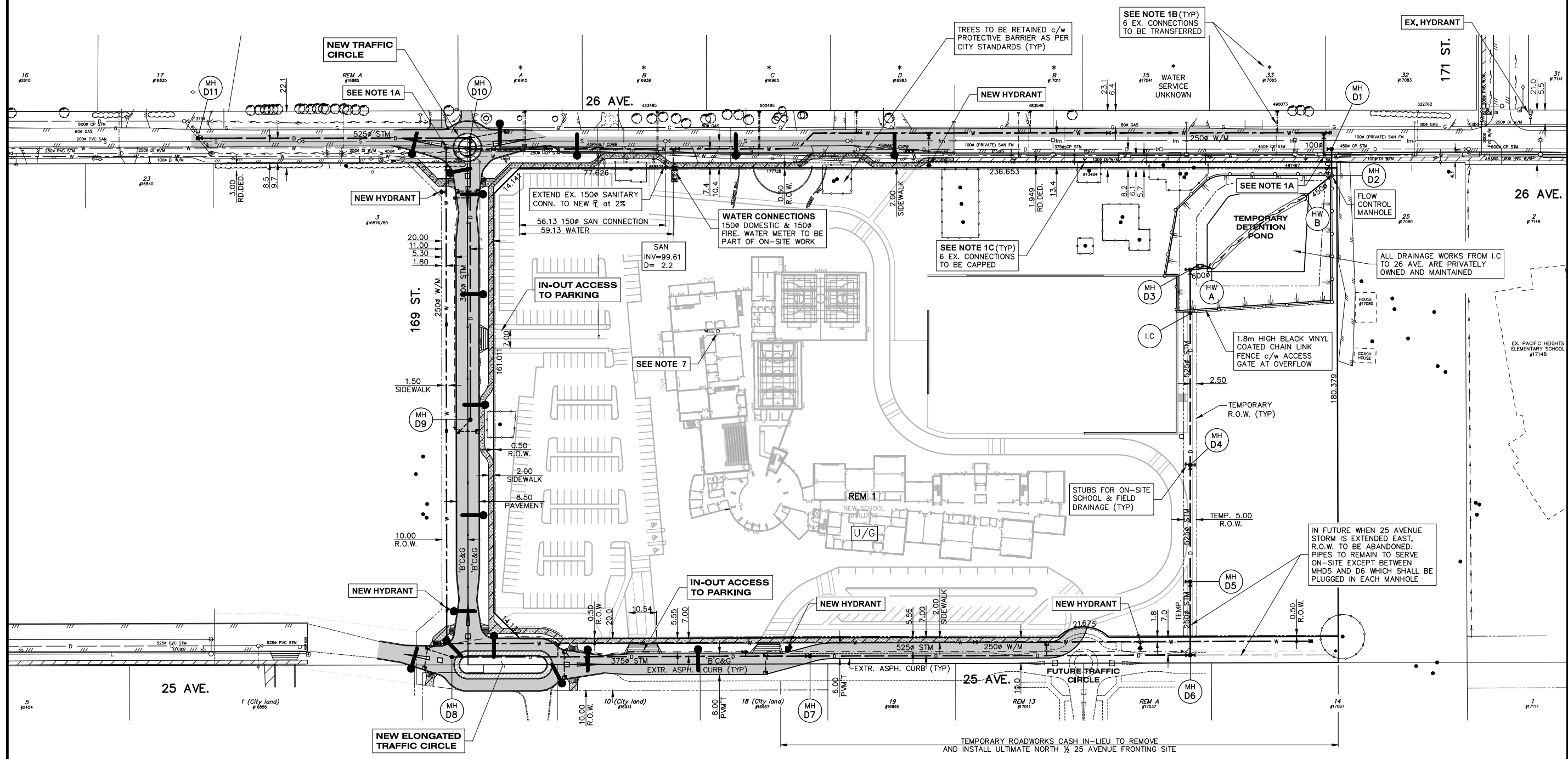
- Receive this report for information; and
- Authorize reimbursement to the Surrey School District No. 36 for the construction of roads, storm mains, and water mains on 26 Avenue, 169 Street, and 25 Avenue fronting adjacent City lands in conjunction with the servicing for the new Grandview Secondary School in the amount of \$920,000.00 (including GST) for the City's proportionate cost of these works.

Fraser Smith, P.Eng., MBA  
General Manager,  
Engineering

Laurie Cavan  
General Manager,  
Parks, Recreation & Culture

SSL/cc

Appendix "I" - Preliminary Off-site Engineering Servicing Work for New Grandview Secondary School  
Appendix "II" - Works Benefiting Adjacent City Lands



LEGAL Lot 1, PL. LMP37185, Lot 2, PL. LMP37185, Lot 1, PL. 6231, REM 11, & E160' LOT 11, PL. 16657, Lot 24, PL. 56323 all SEC. 19, TP 7, NWD

SURVEY BENCHMARK  
MON 5810 N 5433094.091 E 517757.383

SCALE 0.9995917  
ELEV 97.266m

REV.	DATE	DESCRIPTION	BY
D	2018.11.08	SANITARY MAIN SHOWN AS EXISTING ON 26 AVENUE	KSH
C	2018.08.31	RIGHT OF WAY ADDED TO DETENTION POND	AMS
B	2018.07.31	CITY REQUIREMENTS	ML
A	2018.07.25	TEMP R.O.W REVISED AT POND	ML

"BY SEALING AND SIGNING THIS DRAWING, I CERTIFY THAT THE INFORMATION CONTAINED IN THESE DRAWINGS ACCURATELY REFLECTS THE ORIGINAL DESIGN, ADDENDA, CHANGE ORDERS AND MATERIAL DESIGN CHANGES MADE DURING CONSTRUCTION AND FIELD REVIEWED BY ME, OR MY REPRESENTATIVE, AND THAT THE AS-CONSTRUCTED WORKS SUBSTANTIALLY COMPLY WITH THE ORIGINAL DESIGN INTENT. HOWEVER, I DO NOT ACCEPT RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE AS-CONSTRUCTED INFORMATION SUPPLIED BY OTHERS CONTAINED IN THESE DRAWINGS."

CONSULTANT

**Coastland**  
engineering & surveying ltd.

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**CITY OF SURREY**

CLIENT  
**Grandview Secondary School**  
School District No. 36 (Surrey Site 177) Business Management Services  
14033 - 92 Avenue, Surrey, B.C. V3V 0B7  
Contact: Kerry Magnus 604-595-5185

TITLE  
**16987 - 25 AVENUE**  
KEY PLAN

SEAL

SCALE: 1:750

DESIGNED: FRY  
DRAWN: KSH  
REVIEWED: FRY

DATE (YYYY.MM)  
2018 JANUARY

Coastland Project No.  
**2497**

SURREY PROJECT NUMBER  
**7818-0015-00**

DRAWING TYPE  
**KEY**

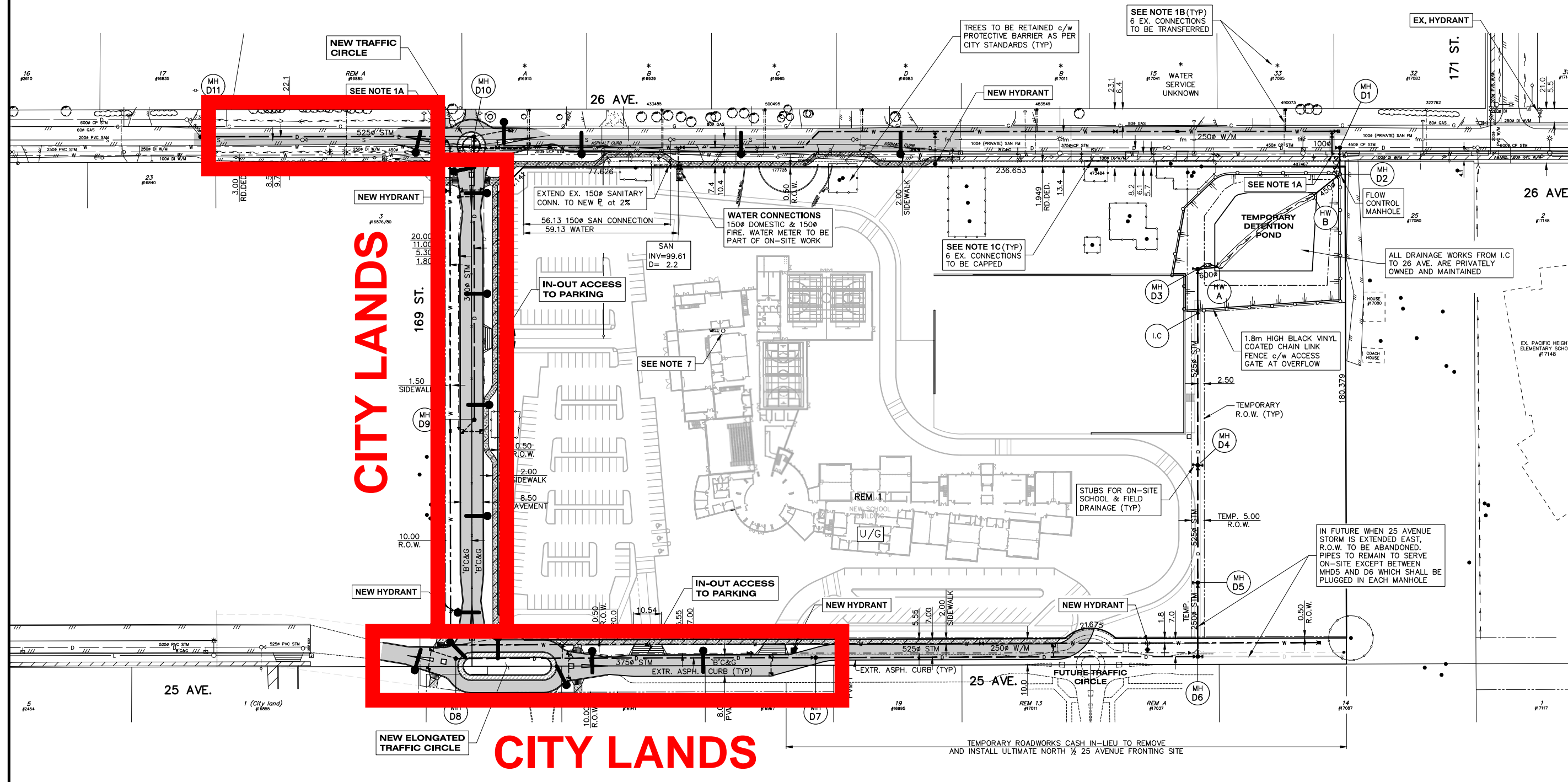
DWG. NO. of 20  
REV. 2 D

DESTROY ALL PRINTS BEARING PREVIOUS NUMBER

Nov 08 2018 - 9:37am W:\2497\2497-02.dwg/KP ksh



# WORKS ADJACENT TO CITY LANDS



**CITY LANDS**

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