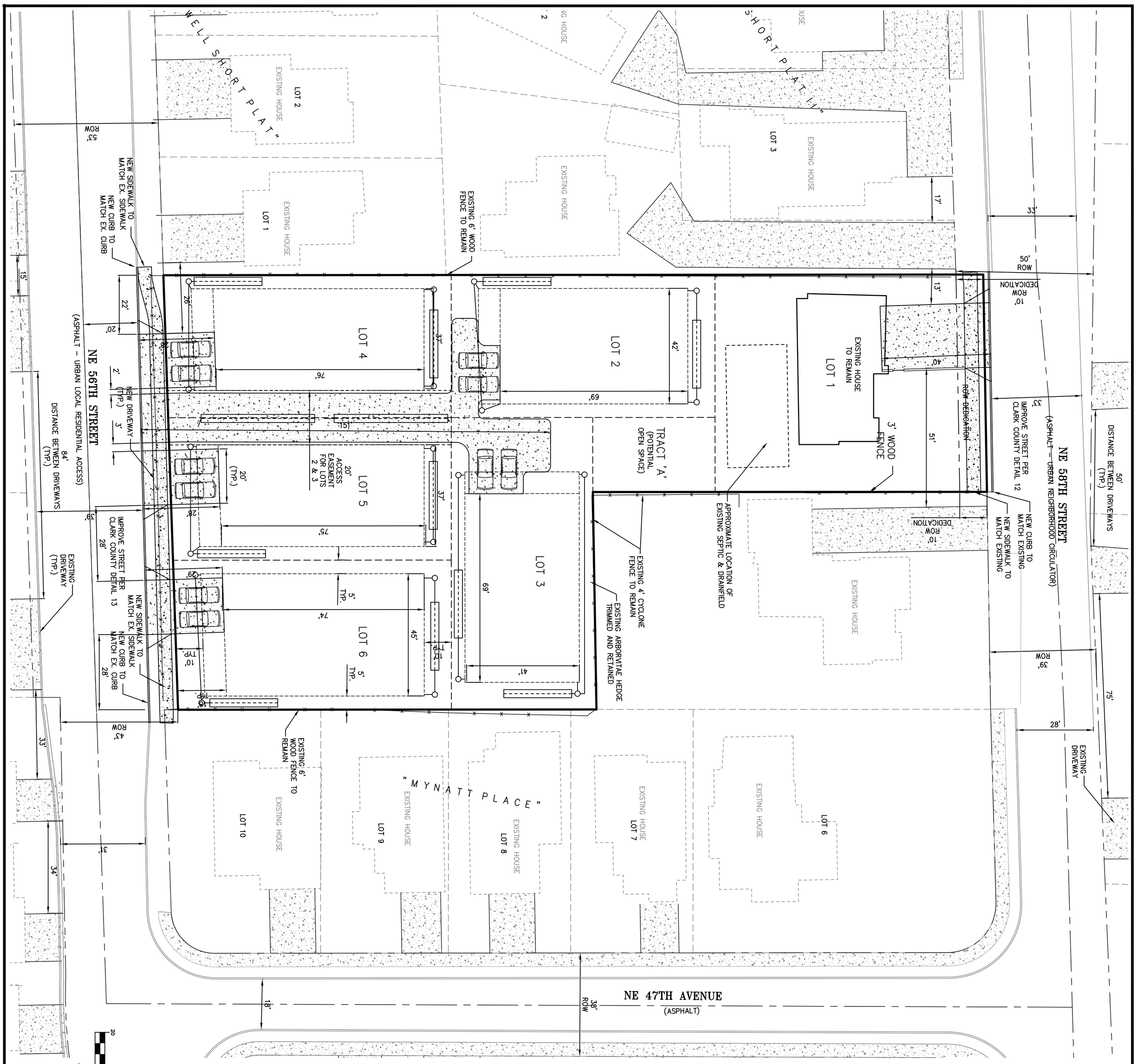
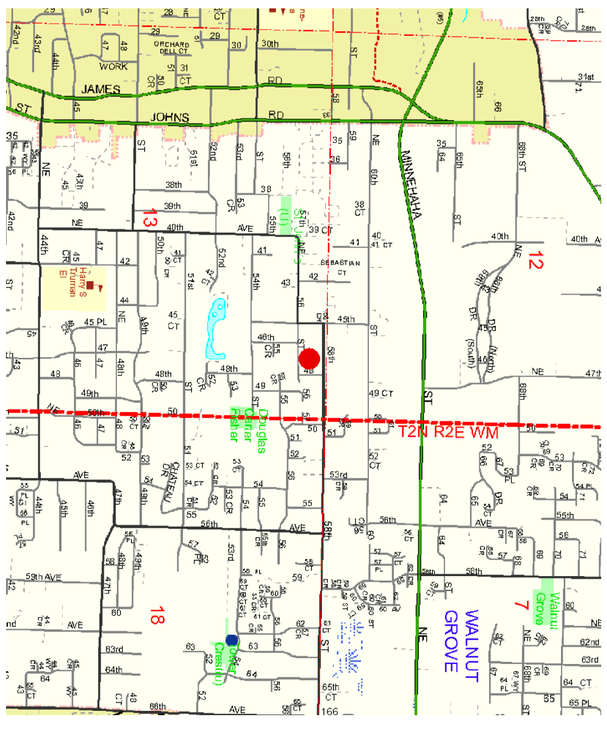


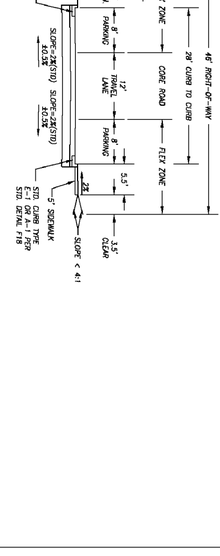
VICINITY MAP



CONVENTIONAL CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS (NOTE 5)
A-1	0.35'	0.50'
A-2	0.35'	0.50'
A-3	0.35'	0.60'
A-4	0.35'	0.80'
A-5	0.35'	1.00'
A-6	0.35'	1.20'
A-7	0.40'	1.60'
OTHER	NO SECTION	ESTIMATED

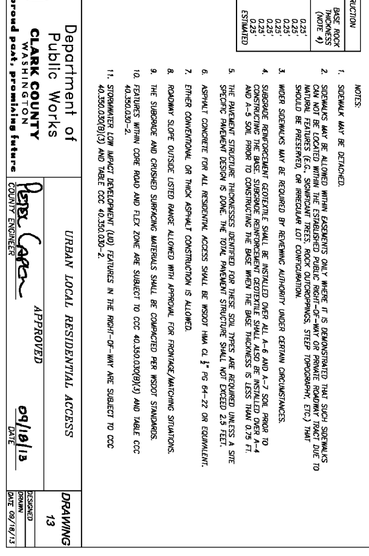
THICK ASPHALT CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS (NOTE 4)
A-1	0.42'	0.25'
A-2	0.42'	0.25'
A-3	0.42'	0.25'
A-4	0.42'	0.25'
A-5	0.42'	0.25'
A-6	0.42'	0.25'
A-7	0.48'	0.25'
OTHER	NO SECTION	ESTIMATED

NOTES:
1. SIDEWALK MAY BE DETACHED.
2. SIDEWALKS MAY BE ALLOWED WITHIN EASEMENTS ONLY WHERE IT IS DEMONSTRATED THAT SUCH SIDEWALKS CAN BE CLEARLY WITHIN THE RIGHT-OF-WAY AND NOT INTERFERE WITH EXISTING NATURAL FEATURES (E.G., SIGNIFICANT TREES, ROCK OUTCROPPINGS, STEEP TOPOGRAPHY, ETC.) THAT SHOULD BE PRESERVED, OR IRREGULAR LOT CONFIGURATION.
3. WIDER SIDEWALKS MAY BE REQUIRED BY REVIEWING AUTHORITY UNDER CERTAIN CIRCUMSTANCES.
4. NEIGHBORHOOD CIRCULATOR MAY INCLUDE 6' BIKE LANE IN LIEU OF PARKING.
5. SUBGRADE REINFORCEMENT GEOTEXTILE SHALL BE INSTALLED OVER ALL A-6 AND A-7 SOIL PRIOR TO CONSTRUCTING THE BASE. SUBGRADE REINFORCEMENT GEOTEXTILE SHALL ALSO BE INSTALLED OVER A-4 AND A-5 SOIL PRIOR TO CONSTRUCTING THE BASE WHEN THE BASE THICKNESS IS LESS THAN 0.75 FT.
6. THE PAVEMENT STRUCTURE THICKNESSES IDENTIFIED FOR THESE SOIL TYPES ARE REQUIRED UNLESS A SITE SPECIFIC PAVEMENT DESIGN IS DONE. THE TOTAL PAVEMENT STRUCTURE SHALL NOT EXCEED 2.5 FEET.
7. ASPHALT CONCRETE FOR ALL CIRCULATORS SHALL BE WSDOT HMA CL ½" PG 64-22 OR EQUIVALENT.
8. EITHER CONVENTIONAL OR THICK ASPHALT CONSTRUCTION IS ALLOWED.
9. ROADWAY SLOPE OUTSIDE LISTED RANGE ALLOWED WITH APPROVAL FOR FRONTAGE/MATCHING SITUATIONS.
10. THE SUBGRADE AND CRUSHED SURFACING MATERIALS SHALL BE COMPACTED PER WSDOT STANDARDS.
11. FEATURES WITHIN CORE ROAD AND FLEX ZONE ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.
12. STORMWATER LOW IMPACT DEVELOPMENT (LID) FEATURES IN THE RIGHT-OF-WAY ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.



THICK ASPHALT CONSTRUCTION		
AASHTO SOIL TYPE	ASPHALT THICKNESS	BASE ROCK THICKNESS (NOTE 4)
A-1	0.47'	0.25'
A-2	0.47'	0.25'
A-3	0.47'	0.25'
A-4	0.47'	0.25'
A-5	0.47'	0.25'
A-6	0.50'	0.25'
A-7	0.50'	0.25'
OTHER	NO SECTION	ESTIMATED

NOTES:
1. SIDEWALK MAY BE DETACHED.
2. SIDEWALKS MAY BE ALLOWED WITHIN EASEMENTS ONLY WHERE IT IS DEMONSTRATED THAT SUCH SIDEWALKS CAN BE CLEARLY WITHIN THE RIGHT-OF-WAY AND NOT INTERFERE WITH EXISTING NATURAL FEATURES (E.G., SIGNIFICANT TREES, ROCK OUTCROPPINGS, STEEP TOPOGRAPHY, ETC.) THAT SHOULD BE PRESERVED, OR IRREGULAR LOT CONFIGURATION.
3. WIDER SIDEWALKS MAY BE REQUIRED BY REVIEWING AUTHORITY UNDER CERTAIN CIRCUMSTANCES.
4. SUBGRADE REINFORCEMENT GEOTEXTILE SHALL BE INSTALLED ONLY ALL A-6 AND A-7 SOIL PRIOR TO CONSTRUCTING THE BASE. SUBGRADE REINFORCEMENT GEOTEXTILE SHALL ALSO BE INSTALLED OVER A-4 AND A-5 SOIL PRIOR TO CONSTRUCTING THE BASE WHEN THE BASE THICKNESS IS LESS THAN 0.75 FT.
5. THE PAVEMENT STRUCTURE THICKNESSES IDENTIFIED FOR THESE SOIL TYPES ARE REQUIRED UNLESS A SITE SPECIFIC PAVEMENT DESIGN IS DONE. THE TOTAL PAVEMENT STRUCTURE SHALL NOT EXCEED 2.5 FEET.
6. ASPHALT CONCRETE FOR ALL RESIDENTIAL ACCESS SHALL BE WSDOT HMA CL ½" PG 64-22 OR EQUIVALENT.
7. EITHER CONVENTIONAL OR THICK ASPHALT CONSTRUCTION IS ALLOWED.
8. ROADWAY SLOPE OUTSIDE LISTED RANGE ALLOWED WITH APPROVAL FOR FRONTAGE/MATCHING SITUATIONS.
9. THE SUBGRADE AND CRUSHED SURFACING MATERIALS SHALL BE COMPACTED PER WSDOT STANDARDS.
10. FEATURES WITHIN CORE ROAD AND FLEX ZONE ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.
11. STORMWATER LOW IMPACT DEVELOPMENT (LID) FEATURES IN THE RIGHT-OF-WAY ARE SUBJECT TO CCC 40.350.030(B)(3) AND TABLE CCC 40.350.030-2.



Department of Public Works
CLARK COUNTY
WASHINGTON
proud past. promising future

URBAN LOCAL RESIDENTIAL ACCESS

APPROVED
COUNTY ENGINEER
09/18/13
DATE

DRAWING 13
DESIGNED
DRAWN
CHECKED
DATE 09/18/13

Department of Public Works
CLARK COUNTY
WASHINGTON
proud past. promising future

URBAN NEIGHBORHOOD CIRCULATOR

APPROVED
COUNTY ENGINEER
09/18/13
DATE

DRAWING 12
DESIGNED
DRAWN
CHECKED
DATE 09/18/13

PSIT
5
OF 8

PROFESSIONAL ENGINEER
REGISTERED
38805
GREGORY M. WHITE
STATE OF WASHINGTON
RENEWAL 4/08/2017

DESIGNED	
DRAWN	
REVIEWED	
SUBMITTAL	

	REVISION	BY	DATE
1			
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3			
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7			

NE 58TH STREET
6-LOT SHORT PLAT
N0334

PRELIMINARY SITE PLAN

FOR: VAL ZMITROVICH
4609 NE 58TH STREET
VANCOUVER, WA 98661
(503) 539-4360
SITE: PROPERTY ID# 156996000

CLARK COUNTY, WASHINGTON

NW ENGINEERS
Engineering & Planning
3409 NW John Olsen Place
Hillsboro, OR 97124
503 601 4401 503 601 4402 - fax