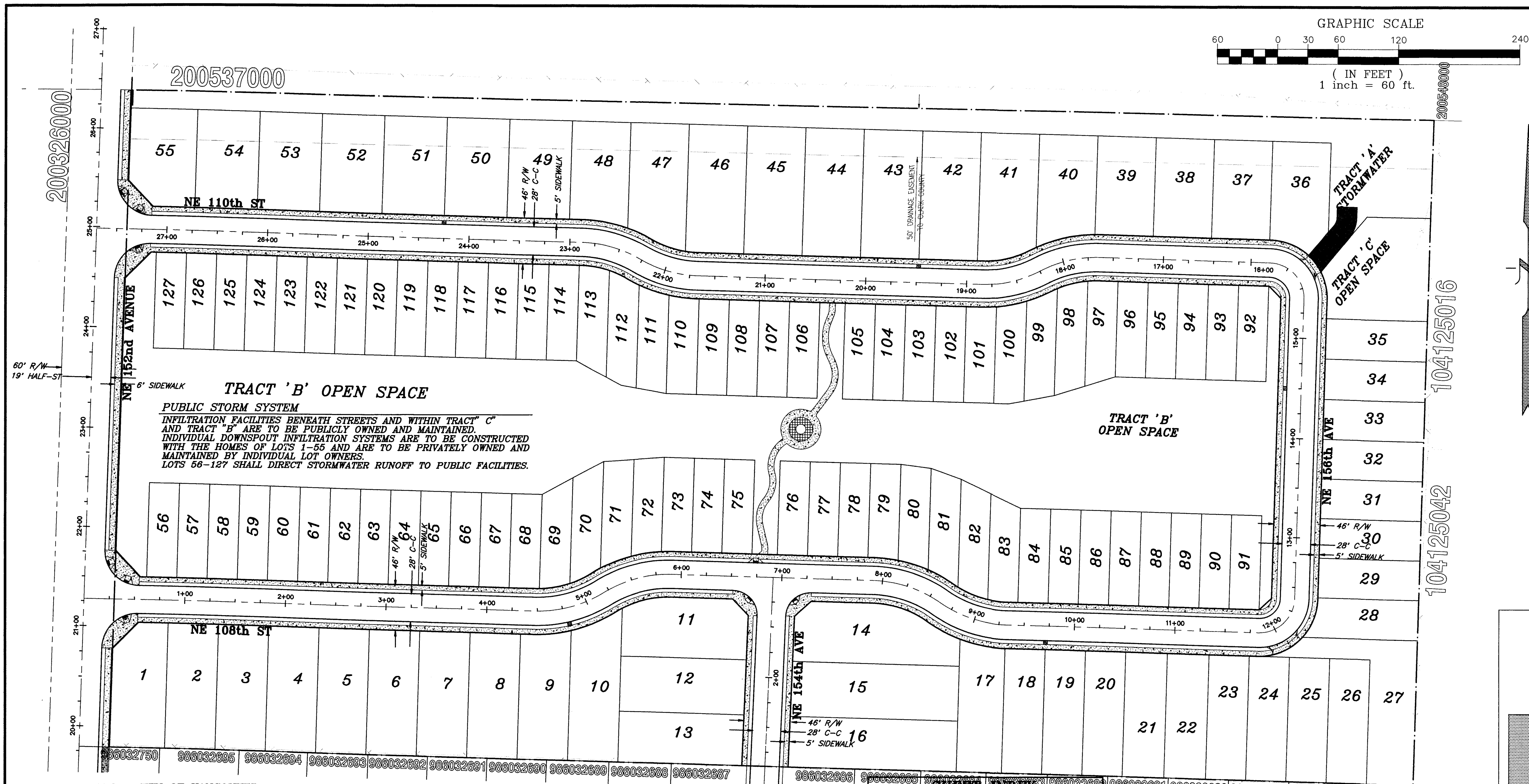
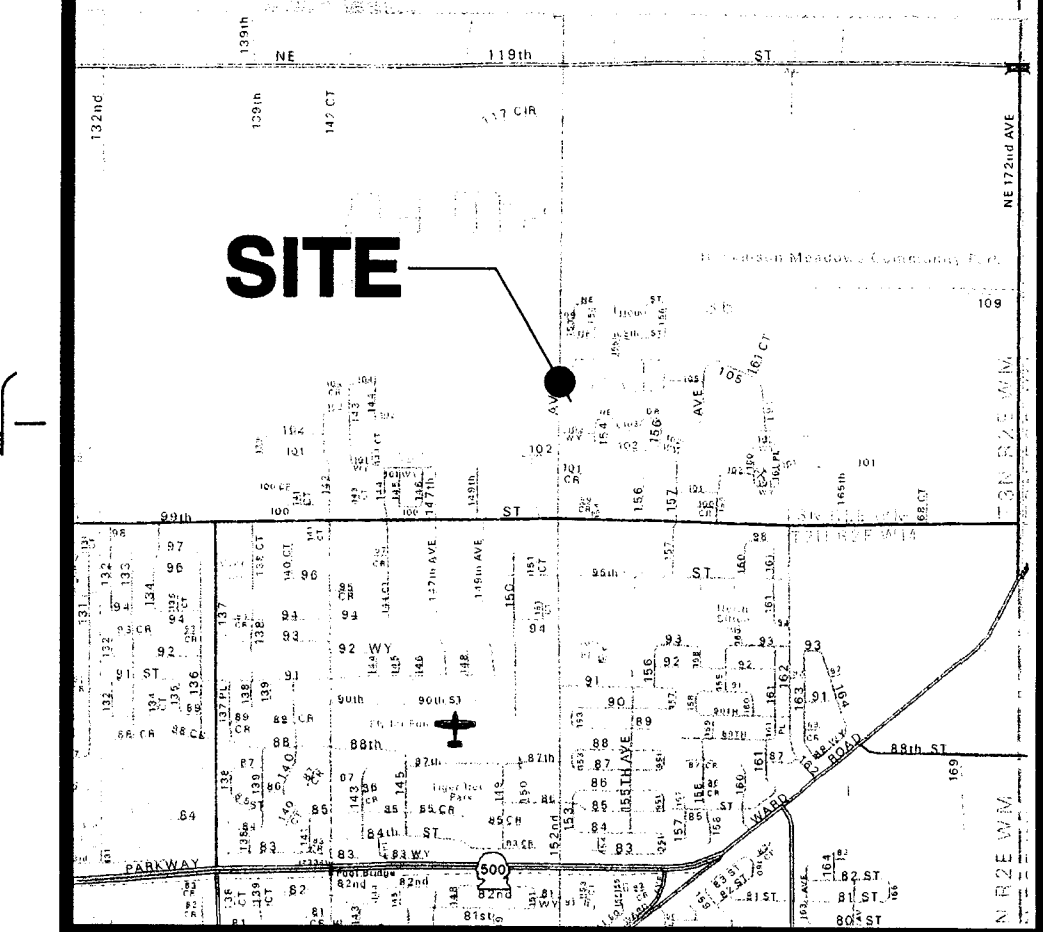




PACIFIC OAKS PUD
A Subdivision within a portion of the SW 1/4 of Sec. 36, T3N., R2E., W.M. Clark County, Washington



VICINITY MAP (NTS)
SITE ADDRESS:
10707 NE 152nd AVENUE
VANCOUVER, WA 98682
SITE DATA:
- TAX LOT NUMBER: 8
- SERIAL NUMBER: 200538-000
- AREA: 20 ACRES
- ZONING: R1-6
- COMPREHENSIVE PLAN: UL

WATER PURVEYOR: CITY OF VANCOUVER
SEWER PURVEYOR: CRWWD
FIRE DISTRICT: 5

CONSTRUCTION NOTES
GENERAL:

- See Sheet C1.1 for additional general construction notes.
- Existing utilities shown are approximate only from utility records and as visible at the site. Contractor shall verify presence, location, depth & slope of any and all existing utilities prior to construction. Contact One Call Concepts at (800) 424-5555.

STREETS AND DRAINAGE:

- All work shall conform to the 2010 Edition of "Standard Specification for Road, Bridges and Municipal Construction" of the Washington State Chapter of A.P.W.A., and the latest standards of Clark County Department of Public Works.
- See Sheet(s) C3.4 - C3.9 for construction details.
- See Sheet(s) C3.10 and 3.11 for erosion control requirements.

WATER:

- All materials and methods of construction and installation for water shall conform to the City of Vancouver Engineering Services "General Requirements and Details for the Design and Construction of Water, Sanitary Sewer and Surface Water Systems." Construction shall be per the most current standard detail contained therein.

SIGHT DISTANCE REQUIREMENTS OF THE CLARK COUNTY ROAD STANDARDS (1996 EDITION) CAN BE MET WITH THESE IMPROVEMENTS.

SITE INFORMATION

ALIGNMENT & FIELD DATA:	KPF SURVEYING, INC. (360) 834-0155
SOIL TYPE(S):	HYDROLOGIC GROUP: AASHTO CLASSIFICATION: DoB, MIA & LgB B A-4, A-2
SOILS TESTING BY:	RAPID SOIL SOLUTIONS DATE: 08.29.12
SITE LOCATION:	CLARK COUNTY, WA
SITE AREA:	20 ACRES
APPROX. SURFACE ELEV:	282'-272'
FILENAME:	S:\1605...Final3.pro

OWNER:
SHING SHING DEVELOPMENT
2012 SE 130th AVENUE
VANCOUVER, WA 98664

CONTACT:
JOEL STIRLING
2208 E. EVERGREEN BLVD.
VANCOUVER, WA 98661
PH.: (360) 759-1794
FAX: (360) 759-4983
EMAIL: JOEL@STERLING-DESIGN.BIZ

APPLICABLE LAWS:

Clark County Code (CCC) 40.200 (General Provisions); 40.220.010 (Single-Family Residential Districts, R1-6); 40.250.010 (Pedestrian/Bicycle Circulation); 40.350.020 (Transportation Concurrence); 40.350.030 (Street and Road Standards); 40.370.010 (Sewer); 40.370.020 (Water Supply); 40.380 (Stormwater and Erosion Control); 40.500.010 (Procedures); 40.510.030 (Type III Process); 40.520.010 (Legal Lot Determination); 40.540.040 (Subdivisions); 40.440 (Habitat Conservation); 40.450 (Wetland Protection); 40.570 (SEPA); 40.610 & 40.620 (Impact Fees); 15.12 (Fire Code); the Clark County Comprehensive Plan and RCW 58.17 (State Plating Law).

VESTING DATE: SEPTEMBER 11, 2013

BENCH MARK:
FOUND CONCRETE MONUMENT WITH 3" BRASS CAP IN MONUMENT BOX AT THE NE CORNER OF THE SE QUARTER OF SECTION 35. ELEVATION = 270.76' CLARK COUNTY DATUM

UTILITY NOTE:
Existing utilities shown are approximate only from utility records and as visible at the site. Contractor shall verify presence, location, depth & slope of any and all existing utilities prior to construction. Contact One Call Concepts at (800) 424-5555.

SHEET INDEX

COVER SHEET & GENERAL NOTES
C1.0-C1.2 (BY OTHERS)
C2.0-C2.1 (BY OTHERS)
C3.0-C3.3 (BY OTHERS)
C4.0-C4.4 (BY OTHERS)
C5.0-C5.6 (BY OTHERS)
C6.1.0-C6.4.2 (BY OTHERS)
C7.0 (BY OTHERS)
C8.0 (BY OTHERS)

LEGEND

- EROSION CONTROL-SILT FENCE
- CURB & SIDEWALK
- EXISTING EASEMENT
- PROPOSED EASEMENT
- PROPOSED LOT LINE
- EXISTING RIGHT-OF-WAY
- PROPOSED SANITARY SEWER LINE
- PROPOSED STORM SEWER LINE
- PROPOSED PERFORATED STORM LINE
- PROPOSED ROADWAY CENTERLINE
- EXISTING GAS LOCATE PAINT
- EXISTING TELEPHONE LOCATE PAINT
- EXISTING WATER LOCATE PAINT
- EXISTING EDGE OF PAVEMENT
- EXISTING EDGE OF GRAVEL
- EXISTING SANITARY SEWER LINE
- DITCH FLOW LINE
- EXISTING GROUND CONTOUR (1')
- PROPOSED GROUND CONTOUR (1')
- EXISTING STORM SEWER LINE
- EXISTING POWER LINE
- STORMWATER SHEET FLOW DIRECTION OF STORMWATER FLOW
- AREAS OF STOCKPILE (FILL)
- AREAS OF EXCAVATION (CUT)
- INLET PROTECTION
- PROPOSED SANITARY CLEANOUT
- EXISTING SANITARY CLEANOUT
- PROPOSED MANHOLE
- PROPOSED DRYWELL
- PROPOSED COMBINATION CURB INLET
- PROPOSED CATCH BASIN
- EXISTING CATCH BASIN
- EXISTING POWER POLE WITH NUMBER AND DIRECTION OF OVERHEAD LINES
- EXISTING GUY ANCHOR
- EXISTING JUNCTION BOX
- EXISTING TELEPHONE PEDESTAL
- EXISTING STORM DRAIN MANHOLE
- EXISTING SANITARY MANHOLE
- EXISTING MAIL BOX
- EXISTING SPOT ELEVATION
- EXISTING ADA RAMP
- EXISTING GAS RISER
- EXISTING TELEVISION PEDESTAL
- EXISTING ELECTRICAL SERVICE BOX
- EXISTING ELECTRICAL PEDESTAL
- EXISTING ELECTRICAL TRANSFORMER
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- STD 1" WATER METER SERVICE
- TEMP. 2" BLOWOFF ASSEMBLY
- PROPOSED WATER VALVE
- PROPOSED THRUST BLOCK
- EXISTING WATER VALVE

DESIGN PROFESSIONAL SHALL COMPLETE ALL LINES:
PROJECT QUANTITIES
N/A = NOT APPLICABLE ✓ = APPLICABLE

GRADING:	
Onsite Excavation (Cut) Volume (Cubic Yards)	9,560
Onsite Fill Volume (Cubic Yards)	9,060
Exported Volume (Cubic Yards)	0
Imported Volume (Cubic Yards)	500
DISTURBED AREA:	
Disturbed Area (Square Feet)	390,755.23
FLOW RESTORATION LAND COVER OBLIGATION (TO 0.1 ACRES):	
(FOR ONSITE AREAS ONLY AND WHEN MR #7 IS TRIGGERED)	
Total Project Area (Acres)	0
Pre-Development Effective Impervious Area Obligation (Acres)	0
Pre-Development Lawn/Landscape Obligation (Acres)	0
Pre-Development Pasture Obligation (Acres)	0

PUBLIC IMPROVEMENTS	PRIVATE IMPROVEMENTS
☒ Transportation (Arterial & Collector)	☐ Transportation
Sidewalk Linear Feet 660	Sidewalk Linear Feet 6180
Curb Linear Feet 660	Curb Linear Feet 5880
Street Linear Feet 660	Street Linear Feet 2940
☐ Transportation (Other)	
Sidewalk Linear Feet	
Curb Linear Feet	
Street Linear Feet	
☒ Stormwater	☐ Stormwater
Facility Type INFIL.	Facility Type

ENGINEERING CASE ENG2013-00050
HABITAT CASE HAR2013-00022
PLANNING LAND USE CASE PLD2013-00004
WETLAND CASE EVR2013-00011

Signature *[Signature]* **Clark County Fire Marshal** **7/16/14**
Signature *[Signature]* **Clark County Environmental Services** **7/21/14**
Signature *[Signature]* **Clark County Transportation-Concurrence** **7/21/14**
Signature *[Signature]* **Clark County Transportation-Signaling** **7/21/14**
Signature *[Signature]* **Clark County Transportation-Signaling and Striping** **7/21/14**
Signature *[Signature]* **Clark County Development Engineering** **7/21/14**
Signature *[Signature]* **Clark County Development Engineering** **7/15/14**

Stormwater & Erosion Control CCC 40.380
Stormwater & Erosion Control CCC 40.385
Transportation & Circulation CCC 40.350
Within Right-of-Way Landscaping Review
Utility Permits CCC 13.12A & 12.20A
Clark County Signaling & Striping
Clark County Traffic Signals
Road Modifications CCC 40.550.010
Critical Aquifer Recharge Areas CCC 40.410
Geologic Hazard Areas CCC 40.430
Flood Hazard Areas CCC 40.420
Sewer and Water Plans
Clark County M & O Pavement Deflection Testing
Private Stormwater Covenant
Grading, Excavation, Fill and Stockpile CCC 14.07

RECOMMENDED FOR APPROVAL
Engineering Team Leader *[Signature]* **7/25/14**
APPROVED FOR CONSTRUCTION
Clark County Engineer *[Signature]* **7/25/14**

Please Approved for Construction by the County does not in any way relieve the applicant of responsibility to meet all requirements of the County or obligation to protect life, health and property. Plans have been reviewed and approved for compliance with Clark County Code and adopted regulations. Plans shall be revised or supplemented at any time it is determined that the full requirements of the County have not been met.

PREPARED BY:
STERLING DESIGN, INC.
2208 E. EVERGREEN BLVD
SUITE A
VANCOUVER, WA 98661
PH. (360) 759-1794
FAX (360) 759-4983
mail@sterling-design.biz

STERLING DESIGN, INC.

COVER SHEET

PACIFIC OAKS PUD
AS BUILT OCT. 2015

Project:

Scale: AS SHOWN

Project Number: 505

Design/Drawn: P.E.

Drawing Date: JUNE 2014

Sheet: C1.0