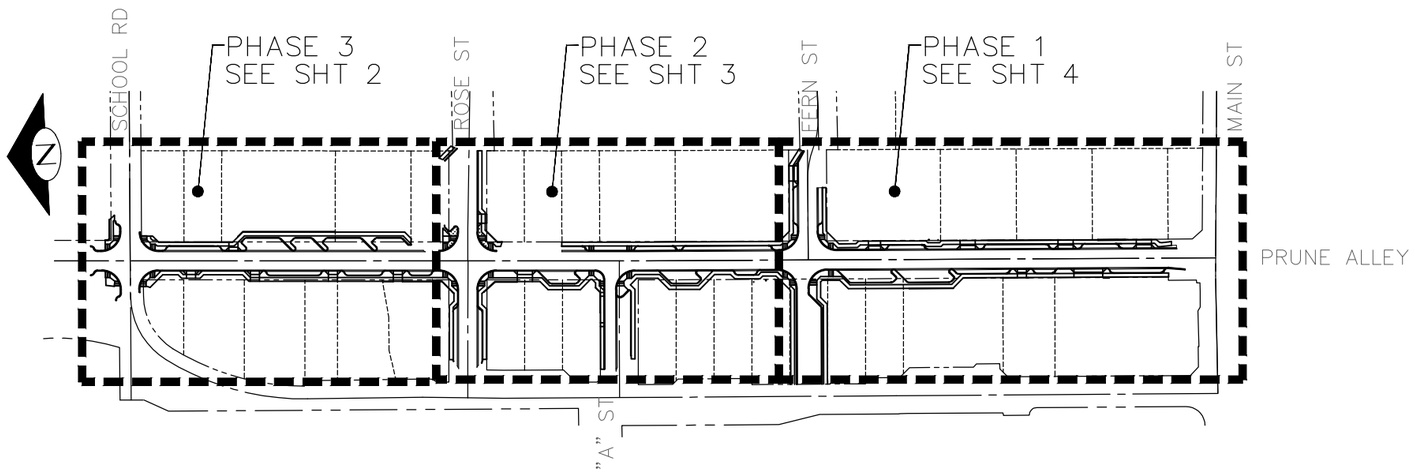
# PRUNE ALLEY ROAD IMPROVEMENTS

## DESIGN REVISION THREE, OCTOBER 12TH, 2016




VICINITY MAP
EASTSOUND, ORCAS ISLAND,
SAN JUAN COUNTY, WA
STATE
SCALE 1"=100'

## DESIGN TEAM

OWNER
SAN JUAN COUNTY
CONTACT: COLIN HUNTEMER, PE, 360.370.0514, COLINH@SANJUANCO.COM

PRINCIPAL ENGINEER/PROJECT MANAGER
MAYFLY ENGINEERING AND DESIGN, PLLC
CONTACT: ROBIN THALER, PE, 206.595.7200, ROBIN@MAYFLYENG.COM

CIVIL ENGINEER
CM DESIGNS
CONTACT: CATHERINE MIRKIN, PE, 206.659.0612, CATHERINE@CMDESIGN-SEA.COM

LANDSCAPE ARCHITECT
COMMUNITA ATELIER PS
CONTACT: NOELLE HIGGINS, PLA, 206.602.2438, NOELLE@COMMUNITA.NET

LIGHTING DESIGN
CROSS ENGINEERS
CONTACT: BRICE ANDERSON, 253.759.0118, BRICEA@CROSSENGINEERS.COM

## SHEET INDEX


1 COVER SHEET AND NOTES

2 BASIS OF DESIGN– PHASE 3
3 BASIS OF DESIGN– PHASE 2
4 BASIS OF DESIGN– PHASE 1



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email: publicwks@sjcpublicworks.org


PRUNE ALLEY ROAD IMPROVEMENTS
BASIS OF DESIGN

| MARK | DATE | REVISION |
|---|---|---|
| | | |

PROJECT
CRP No. 021502
ROAD No. 054
MILE POST 0.2




PLOT DATE: 2016-10-13
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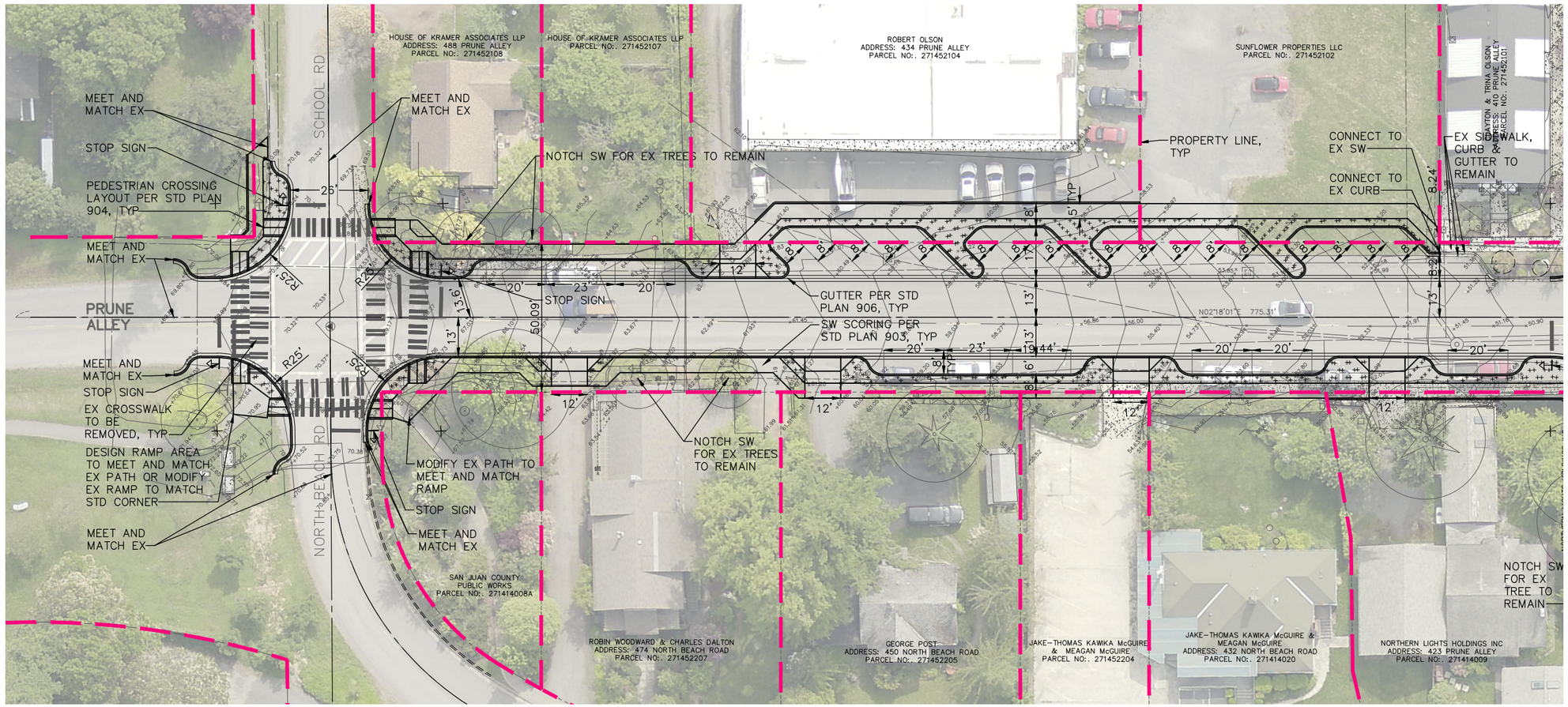


## GENERAL NOTES

UNLESS OTHERWISE NOTED:

1. THE PRUNE ALLEY ROAD IMPROVEMENTS PROJECT IS BROKEN UP INTO THREE PHASES TO ALLOW FOR STAGGERED CONSTRUCTION.
2. SEE SHEET ONE FOR VICINITY MAP AND ADDITIONAL NOTES.
3. THE INFORMATION ON THIS DRAWING IS REPRESENTATIONAL AND WILL BE REFINED TO ADDRESS ANY ADA AND ELEVATION DIFFERENCE ISSUES THAT HAVE NOT BEEN ADDRESSED AT THIS TIME.
4. THE INTENT OF THE BASIS OF DESIGN IS TO SHOW LOCATION AND GEOMETRY FOR ALL CURBS AND GUTTERS, STOP SIGNS AND STOP BARS, PEDESTRIAN RAMPS AND CROSSINGS, DRIVEWAY LOCATIONS AND PARKING SPACES.
5. PROPOSED TREES AND LANDSCAPE PLANS WILL BE INCLUDED IN SCHEMATIC DESIGN. PROPOSED TREES TO BE REMOVED ARE SHOWN ON THE CONFLICT ANALYSIS PLANS.
6. SEE THE CONFLICT ANALYSIS FOR ALL CONFLICTS WITH EXISTING IMPROVEMENTS.
7. LAYOUT BASED ON EPRC PLAN WHEN APPLICABLE. EASTSOUND STANDARD PLANS WERE USED TO DETAIL AND REFINE EPRC PLAN. EXISTING CONDITIONS WERE INTEGRATED TO REFINE PLANS.
8. CURB RAMPS ARE SHOWN ACCORDING TO EASTSOUND STANDARD PLANS AND DO NOT ADDRESS VERTICAL DIMENSIONS AND ADA REQUIREMENTS FOR SLOPES. PLANS WILL BE ADJUSTED TO ENSURE ADA COMPLIANCE.
9. NUMBER AND LOCATION OF ADA PARKING SPOTS TO BE ADDRESSED IN FINAL BOD PLANS.

## ABBREVIATIONS

| | |
|---|---|
| ADA | AMERICAN DISABILITY ACT |
| BOD | BASIS OF DESIGN |
| AG | ABOVE GROUND |
| ELEV | ELEVATION |
| EX | EXISTING |
| PED | PEDESTRIAN |
| RD | ROAD |
| ST | STREET |
| SW | SIDEWALK |
| TBD | TO BE DETERMINED |
| TYP | TYPICAL |
| UG | UNDERGROUND |
| UNO | UNLESS NOTED OTHERWISE |

## LEGEND

- PLANTING IN ROW
- CHIP SEAL ROAD PAVEMENT
- CONCRETE PAVING
- CONCRETE GUTTER
- 6" CONCRETE CURB
- DESIGN PLACEHOLDER, FINAL DESIGN TBD

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SCALE IN FEET


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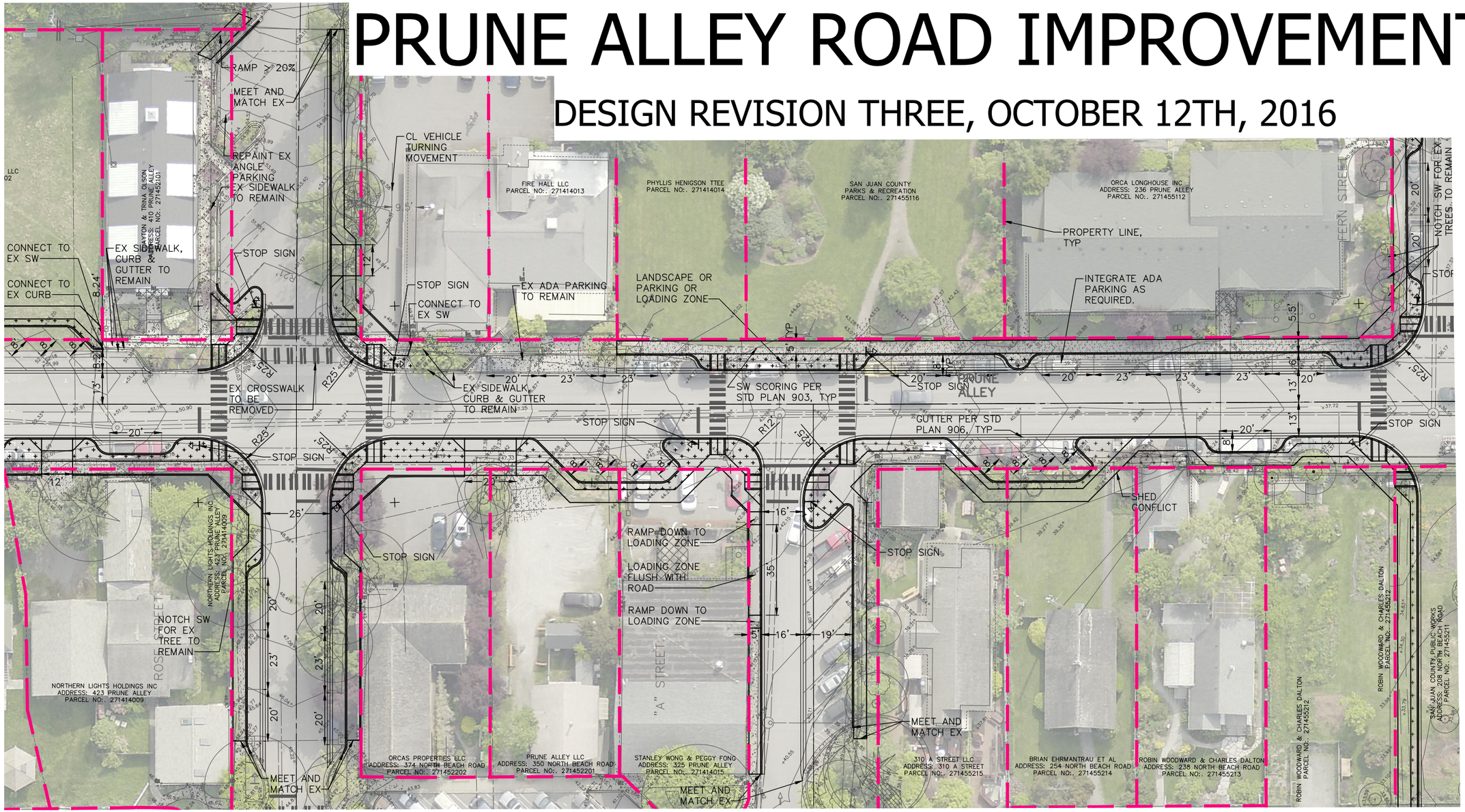


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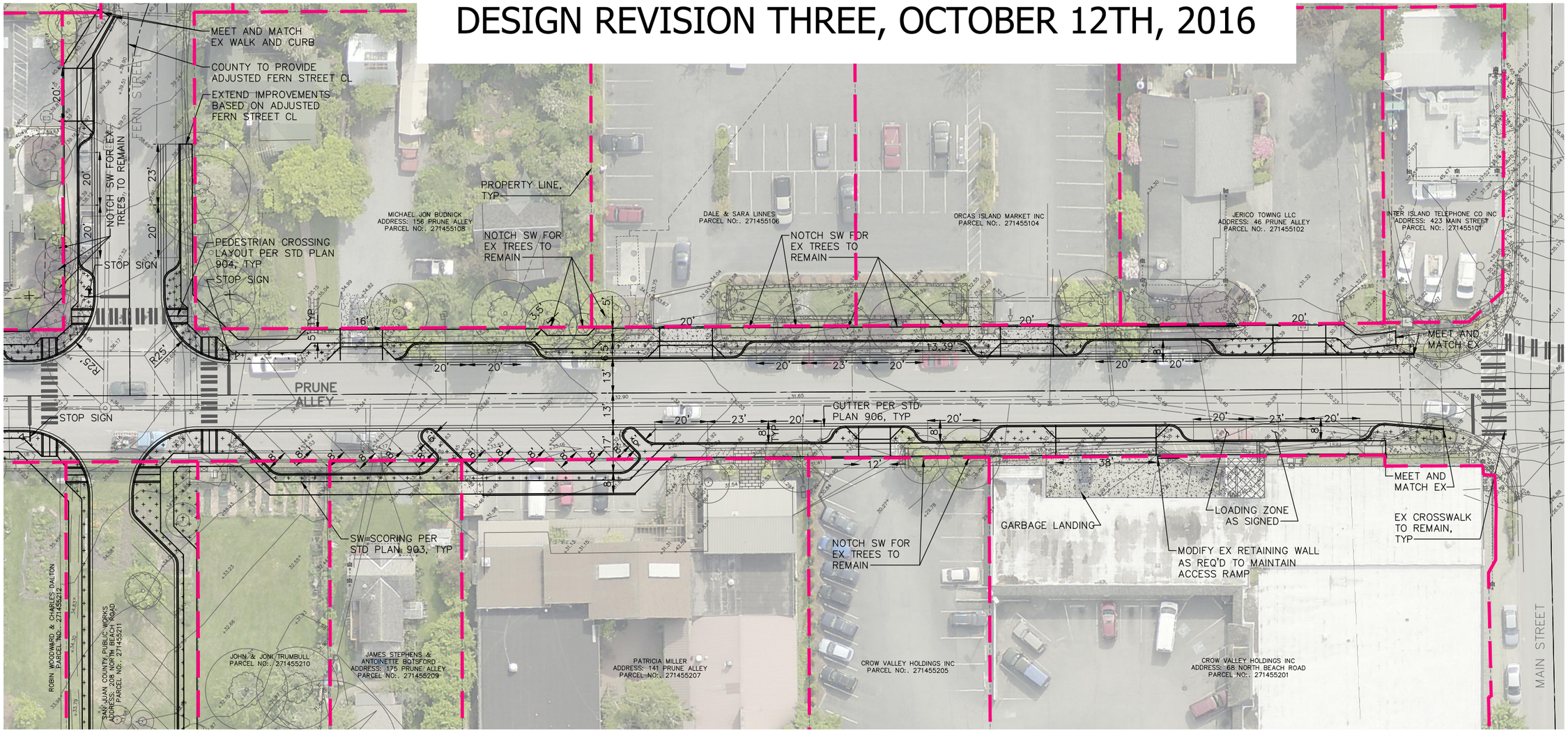


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