SOUTHRIDGE PARK

A 9 LOT SUBDIVISION ON TAX LOT 14600, MAP 1S1 28AB (LOT 1 PARTITION 2006-032) 13335 SW DAVIES ROAD, BEAVERTON, OREGON, 97006

Received **Planning Division**

VERTICAL DATUM

WASHINGTON COUNTY BENCHMARK NO. 396. A BRASS DISK SET IN THE HANDRAIL ON THE BEAVERTON-TIGARD HIGHWAY 217 AT THE NORTHEAST CORNER OF THE HALL BOULEVARD **OVERPASS** ELEVATION OF BM: 224,936 (NGVD 29 DATUM)

SITE INFORMATION

TAX MAP: 1S1 28AB

TAX LOT: 14600

13335 SW DAVIES RD. SITE ADDRESS: BEAVERTON, OREGON 97006

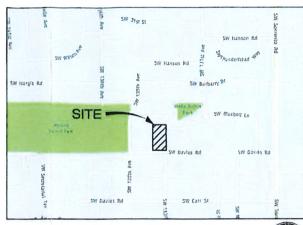
1.24 ACRES R-5 (STANDARD DENSITY)

ZONING:

SETBACK REQUIREMENTS

FRONT BUILDING: FRONT GARAGE: 20 FT. SIDE YARD: 5 FT. **REAR BUILDING:** 20 FT.

SPLER S MENDON . 8 00' PUE 3.00 UTILITY SW BLUEBELL LANE 3.00 UTILITY 8.00 MEADOW WAYE PARK PARTITION PLAT AU 2005 032 21 & R.O.W. DEDICATION "CRUIT: UL TAMOS" HE SW DAVIES ROAD SITE MAP



VICINITY MAP

APPLICANT/OWNER

RIVERSIDE HOMES 17933 NW EVERGREEN PLACE, SUITE 370 BEAVERTON, OR 97006 PHONE (503) 645-0986

PLANNING/ENGINEERING/SURVEYING

PIONEER DESIGN GROUP, INC. 9020 SW WASHINGTON SQ RD., SUITE 170 PORTLAND, OR 97223 PHONE (503) 643-8286 CONTACT: MATT SPRAGUE

PROJECT ARBORIST

MORGAN HOLEN & ASSOCIATES, LLC. 3 MONROE PARKWAY, SUITE P220 LAKE OSWEGO, OR 97035 PHONE (971) 409-9354 CONTACT: MORGAN HOLEN

SHEET INDEX

SHEET	
NUMBER	SHEET DESCRIPTION
P1.0	PRELIMINARY PLAT
P2.0	EXISTING CONDITIONS & DEMOLITION PLAN
P3.0	PRELIMINARY GRADING AND EROSION CONTROL PLAN
P4.0	PRELIMINARY TREE REMOVAL PLAN & SPECIFICATIONS
P5.0	SITE CROSS SECTIONS A-A & B-B PROFILES
P6.0	PRELIMINARY COMPOSITE UTILITY PLAN
P7.0	SW DAVIES ROAD - PLAN AND PROFILE
P7.1	STREET A, SDLN-01, SDLN-02 - PLAN AND PROFILE
P8,0	SSLN-A, SSLN-B - PLAN AND PROFILE
P9,0	CIRCULATION AND AERIAL PLAN

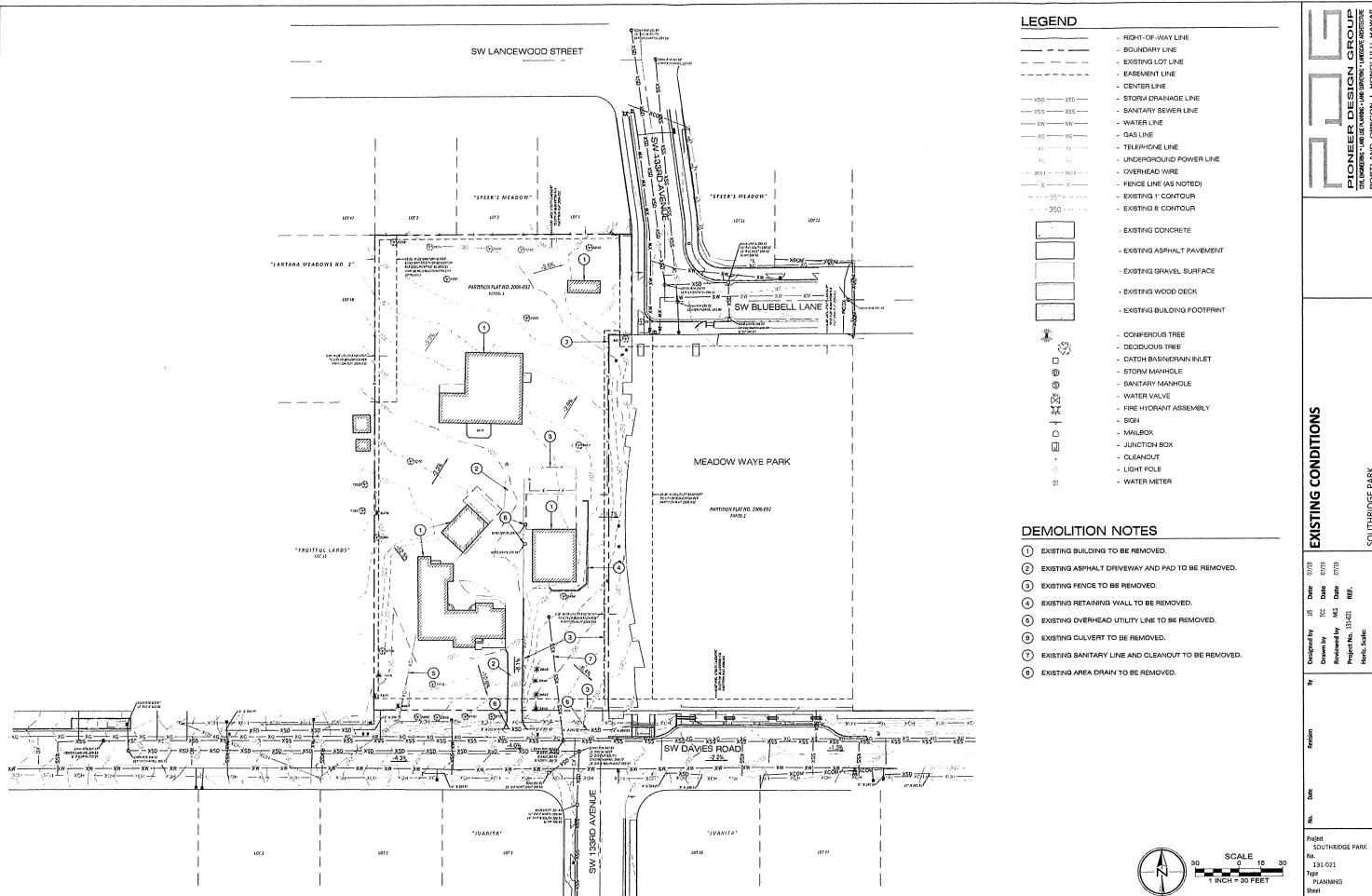
PRELIMINARY PLAT

61/70 61/70 61/70

SOUTHRIDGE PARK 131-021

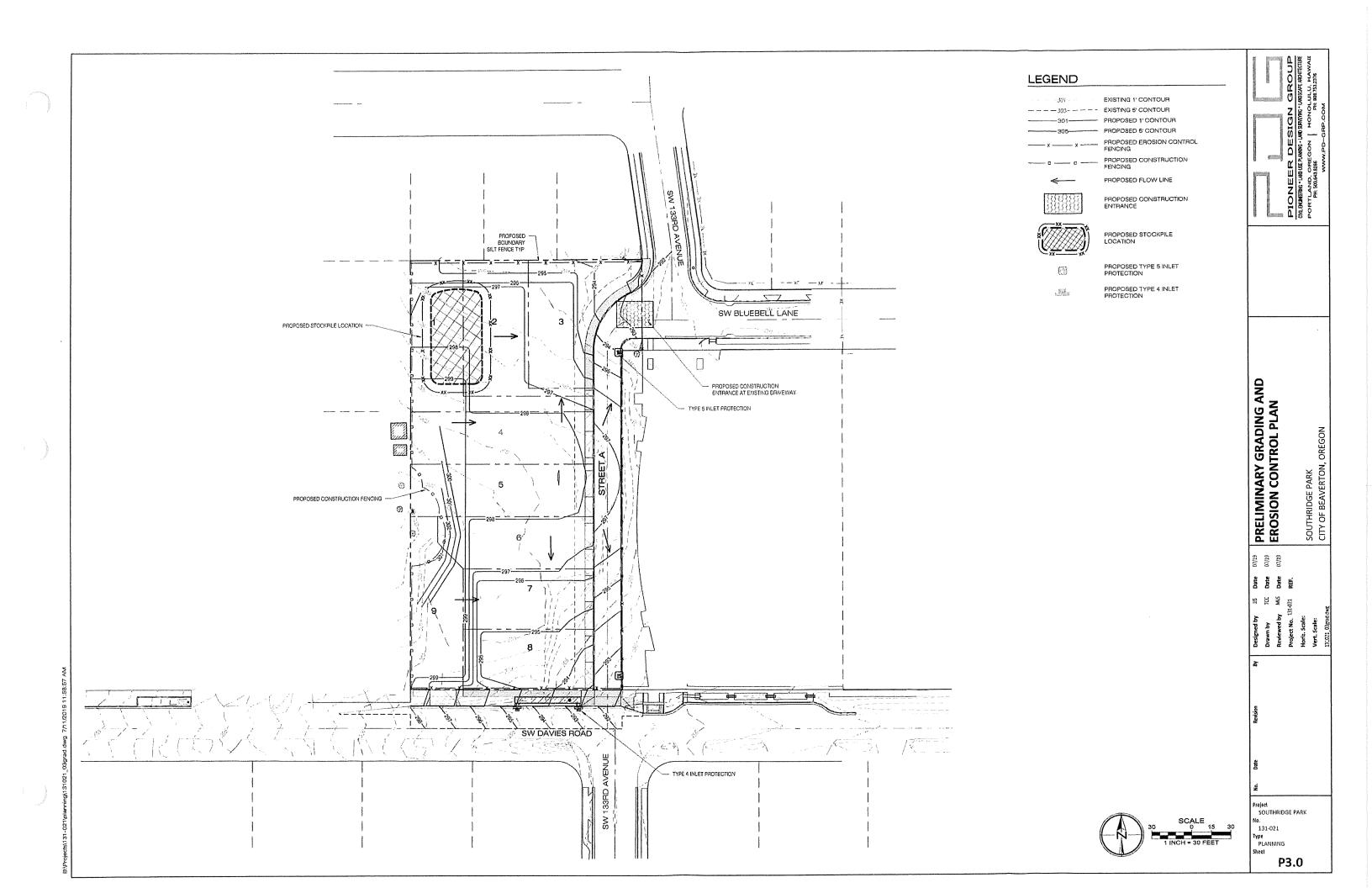
PLANNING

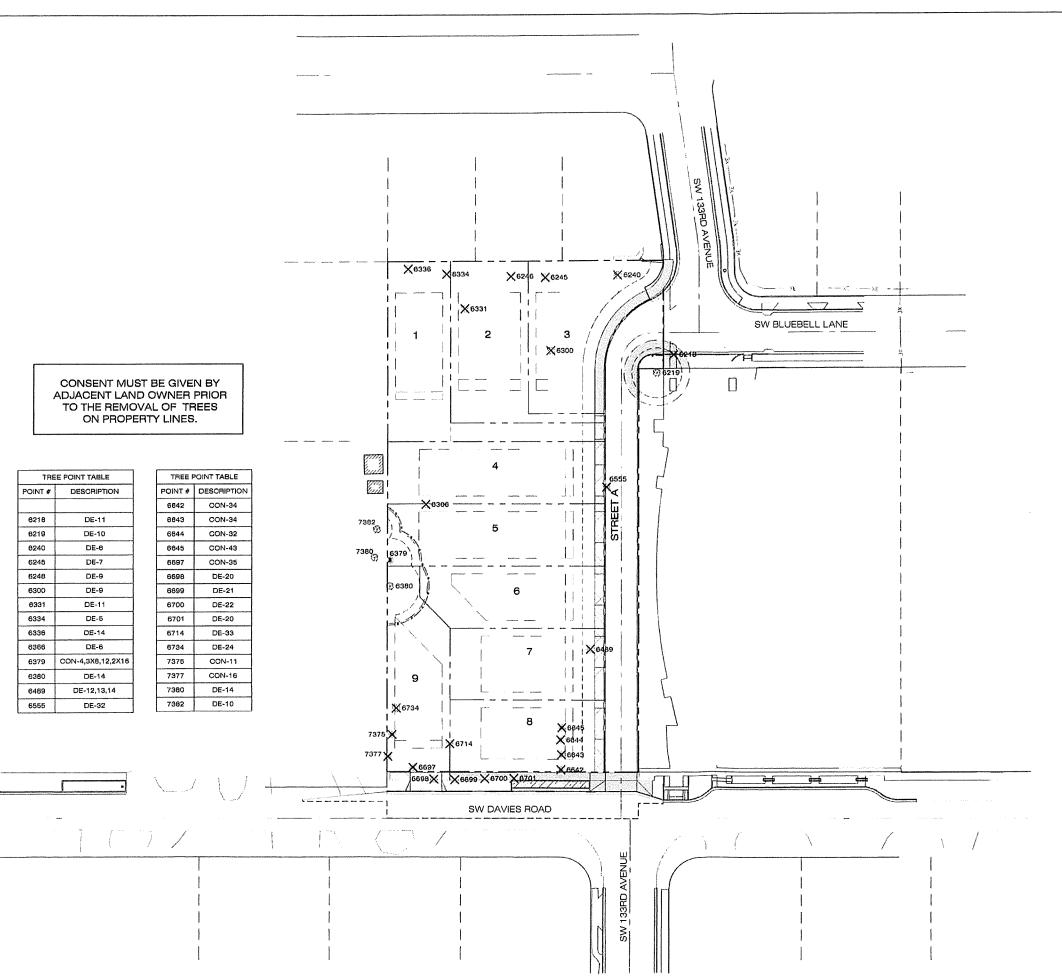
P1.0



31-021/pninna/131021 02exc.dwg 7/11/2019 11:3

P2.0





LEG	END	
-----	------------	--

PROPOSED EASEMENT LINE PROPOSED CENTERLINE PROPOSED RIGHT-OF-WAY PROPOSED LOT LINE BOUNDARY LINE PROPOSED SIDEWALK

PROPOSED PAVEMENT EXISTING DRIP LINE

ROOT PROTECTION ZONE TREE PROTECTION FENCING 63 EXISTING TREE TO REMAIN

EXISTING TREE TO BE REMOVED \times \times DRIP LINE AND ROOT PROTECTION ZONE ENCROACHMENT AREA

TREE PROTECTION SPECIFICATIONS

1 FENCING. TREES TO BE RETAINED SHALL BE PROTECTED BY INSTALLATION OF TREE PROTECTION FENCING TO PREVENT INJURY TO TREE TRUNKS OR ROOTS OR SOIL COMPACTION WITHIN THE ROOT PROTECTION ZONE WHICH GENERALLY COINCIDES WITH THE DRIPLINE PLUS 5-FEET, FENCING SHALL BE INSTALLED AS SHOWN ON THE SITE PLAN AND INSPECTED AND VERIFIED BY THE PROJECT ARBORIST BEFORE PHYSICAL DEVELOPMENT STARTS AND SHALL REMAIN IN PLACE UNTIL PHYSICAL DEVELOPMENT IS COMPLETE.

PHYSICAL DEVELOPMENT IS COMPLETE.
THE FENCE SHALL BE A FOUR FOOT (4) TALL ORANGE PLASTIC OR SNOW FENCE SEQURED TO SIX FOOT (6) TALL METAL POSTS DRIVEN TWO FEET (2) INTO THE GROUND HEAVY 12-QAUGE WIRE SHALL BE STRUNG BETWEEN EACH POST AND ATTIACHED TO THE TOP AND MIDPOINT OF EACH POST. COLORED TREE FLAGGING INDICATING THAT THIS AREA IS A TREE PROTECTION ZONE IS TO BE PLACED EVERY FIVE (5) LINEAR FEET ON THE FENCE TO ALERT CONSTRUCTION CREWS OF THE SENSITIVE NATURE OF THE AREA

- 2. TREE PROTECTION ZONE. WITHOUT AUTHORIZATION FROM THE PROJECT ARBORIST, NONE OF THE FOLLOWING SHALL OCCUR WITHIN ROOT PROTECTION ZONES OR ALLOWED ENCROACHMENT AREAS AS IDENTIFIED ON THE TREE PLAN:
- 6. CONSTRUCTION OR PLACEMENT OF NEW BUILDINGS; b, GRADE CHANGE OR CUT AND FILL, DURING OR AFTER CONSTRUCTION:
- c. NEW IMPERVIOUS SURFACES;
- d. TRENCHING FOR UTILITIES, IRRIGATION OR DRAINAGE; e.STAGING OR STORAGE OF MATERIALS AND EQUIPMENT OF ANY KIND;
- 1. VEHICLE MANEUVERING OR PARKING.

ROOT PROTECTION ZONES MAY BE ENTERED FOR TASKS LIKE SURVEYING, MEASURING, AND SAMPLING, FENCES MUST BE CLOSED UPON COMPLETION OF THESE TASKS.

- 3 TREE REMOVAL, PRIOR TO THE REMOVAL OF TREE #7377, THE WESTERN PROPERTY BOUNDARY SHALL BE STAKED AND THE LOCATION OF THE TREE VERIFIED. IF ANY PORTION OF THE BASE OF THE TRUNK IS ON THE PROPERTY BOUNDARY, WRITTEN CONSENT OF THE ADJACENT PROPERTY OWNER IS REQUIRED PRIOR TO ITS REMOVAL.
 4. CROWN PRUNING. TREES TO BE PRESERVED MAY REQUIRE MINOR
- PRUNING FOR OVERHEAD CLEARANCE AND TO REMOVE DEAD AND PACIFIED TO VERHEAD CLEARANCE AND TO ANNOVE DECLARATE OF ANY TO ANNOVED AND THE PROJECT ARBORIST CAN HELP IDENTIFY WHETHER PRUNING IS NECESSARY ONCE TREES PLANNED FOR REMOVAL HAVE BEEN REMOVED AND THE SITE IS STAKED AND PREPARED FOR CONSTRUCTION, PRUNING SHALL BE PERFORMED BY A QUALIFIED TREE SERVICE AND IN ACCORDANCE WITH ANSI A300 STANDARDS AND BEST MANAGEMENT PRACTICES FOR PRUNING (ISA 2019)
- 5. TREE #6219 EXCAVATION IN STANDARD PROTECTION ZONE ENCROACHMENT AREA. THE DEVELOPER SHALL COORDINATE WITH THE PROJECT ARBORIST IN A TIMELY MANNER TO MONITOR AND DOCUMENT STREET EXCAVATION WITHIN THE ALLOWED ENCROACHMENT AREA AS IDENTIFIED ON THE TREE PLAN. THE ARBORIST SHALL PROVIDE ON-THE-GROUND RECOMMENDATIONS TO MINIMIZE IMPACTS WHICH MAY INCLUDE HAND-DIGGING AND ROOT PRUNING IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES FOR ROOT MANAGEMENT (ISA 2017)
- 6 LANDSCAPING, FOLLOWING CONSTRUCTION AND PRIOR TO LANDSCAPING, THE PROTECTION FENCING MAY BE REMOVED. WHERE LANDSCAPING IS DESIRED, APPLY TWO TO THREE INCHES (2-3') OF MULCH BENEATH THE DRIPLINE OF PROTECTED TREES, BUT NOT DIRECTLY AGAINST TREE TRUNKS, SHRUBS AND GROUND COVER PLANTS MAY BE PLANTED WITHIN TREE PROTECTION AREAS BY HAND; ADJUST PLANTING LOCATIONS TO AVOID TREE ROOTS, IF IRRIGATION IS USED, USE DRIP HARIGATION ONLY BENEATH THE DRIPLINES OF PROTECTED TREES; INSTALL DRIP HARIGATION LINES ON THE GROUND SURFACE AND COVER WITH MULCH (NO TRENCHING TO INSTALL IRRIGATION LINES BENEATH PROTECTED TREE DRIPLINES).
- 7. QUALITY ASSURANCE. THE PROJECT ARBORIST WILL BE AVAILABLE ON-CALL DURING CONSTRUCTION TO SUPERVISE PROPER EXECUTION OF THIS PLAN; IT IS THE DEVELOPER'S RESPONSIBILITY TO COORDINATE WITH THE PROJECT ARBORIST IN A TIMELY MANNER AS NEEDED. TRIES PROTECTION SITE INSPECTION MONITORING REPORTS SHOULD BE PROVIDED TO THE CLIENT AND CONTRACTOR FOLLOWING EACH SITE VISIT PERFORMED BY THE PROJECT ARBORIST DURING CONSTRUCTION.



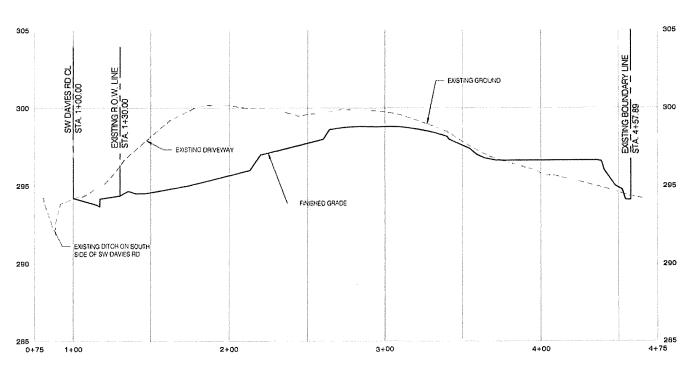
PLAN REMOVAL TREE 21/10 21/10 Date Date Bate REF. St. TC NIS

SOUTHRIDGE PARK

P4.0

131-021 PLANNING

SITE SECTION A-A - PLAN HORZ:1"=30'



SITE SECTION A-A - PROFILE
HORZ:1"=30; VERT:1"=3'

P5.0

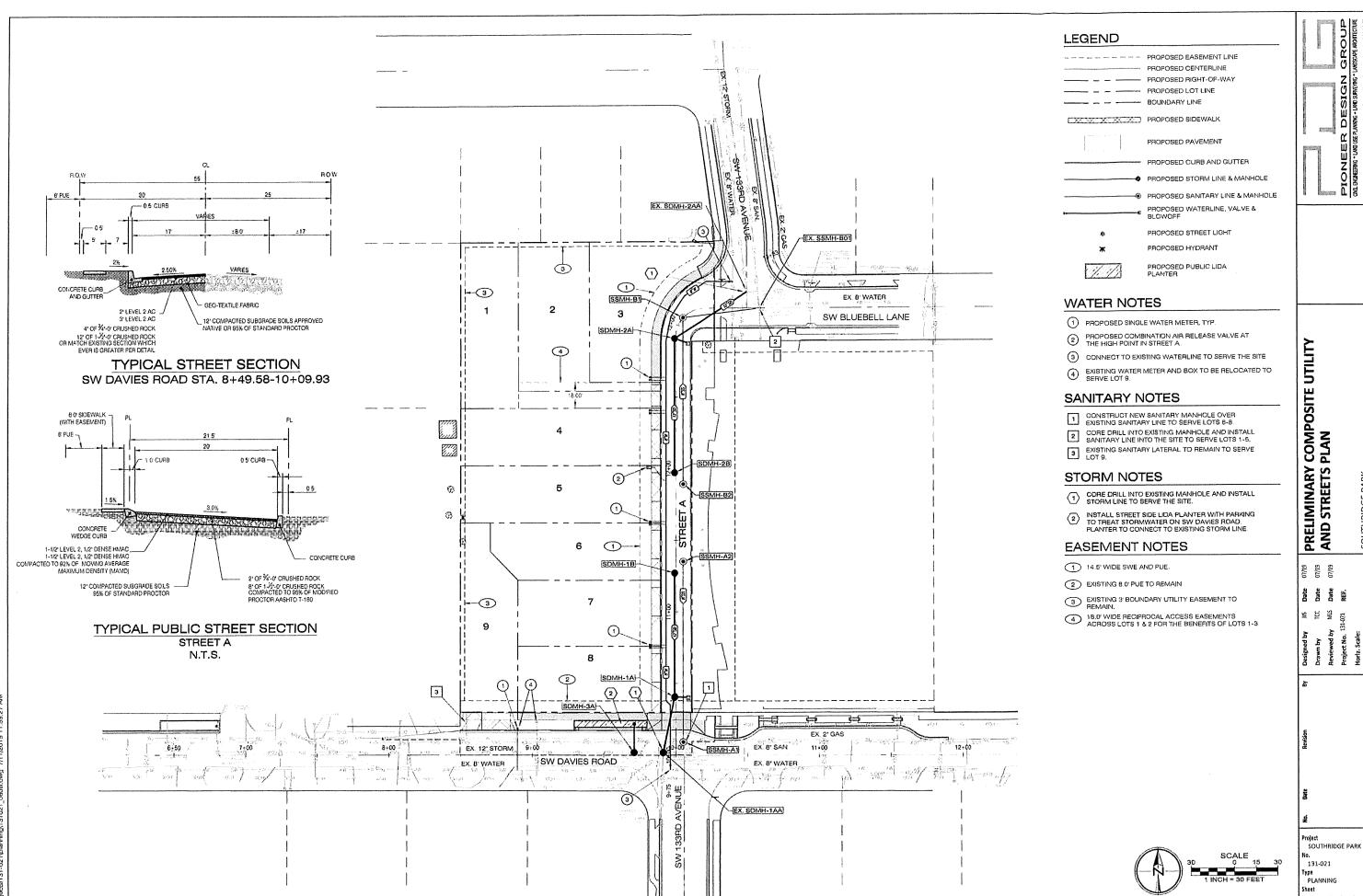
Project SOUTHRIDGE PARK

131-021

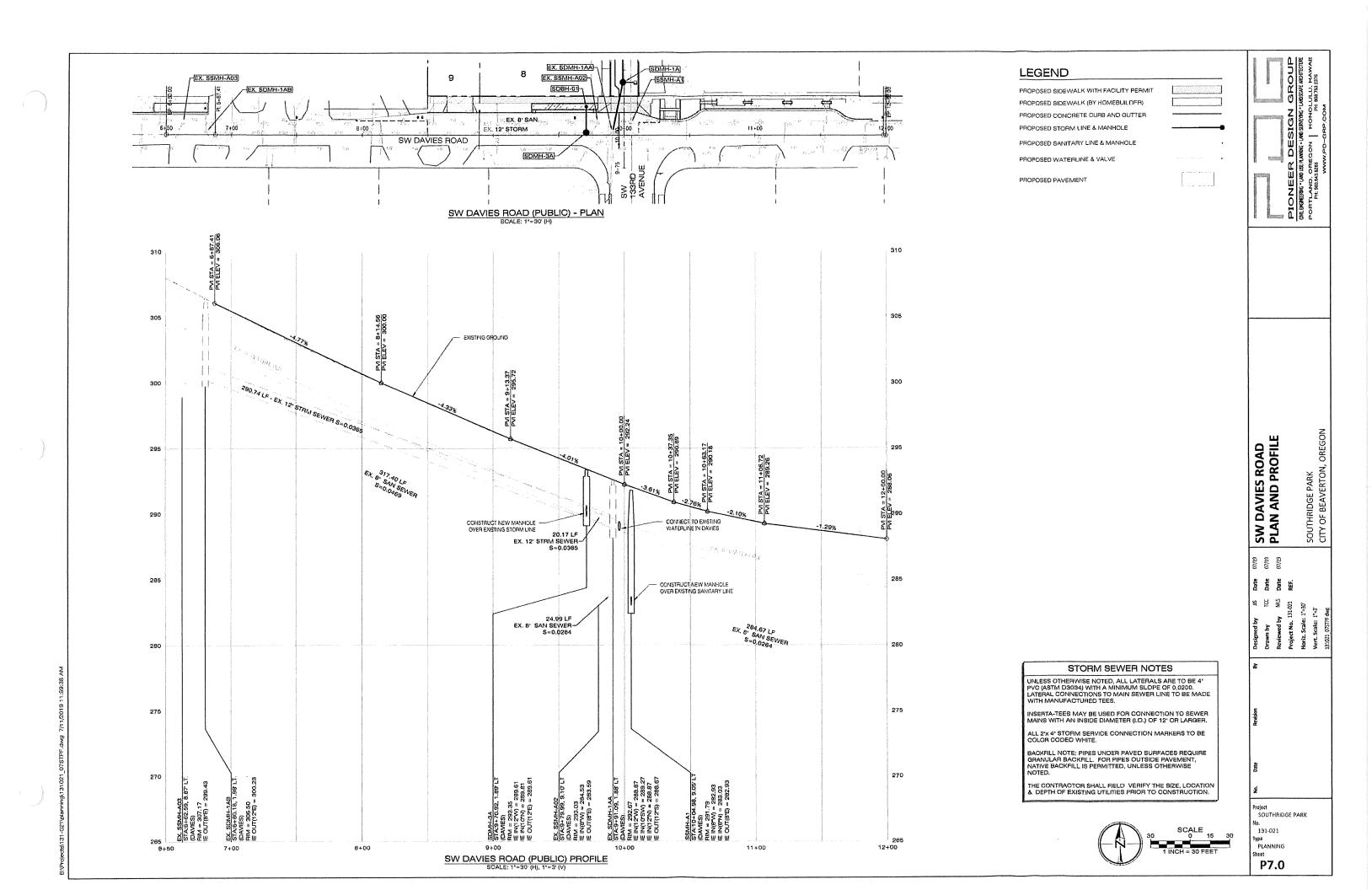
SITE CROSS SECTION A-A - PLAN AND PROFILE

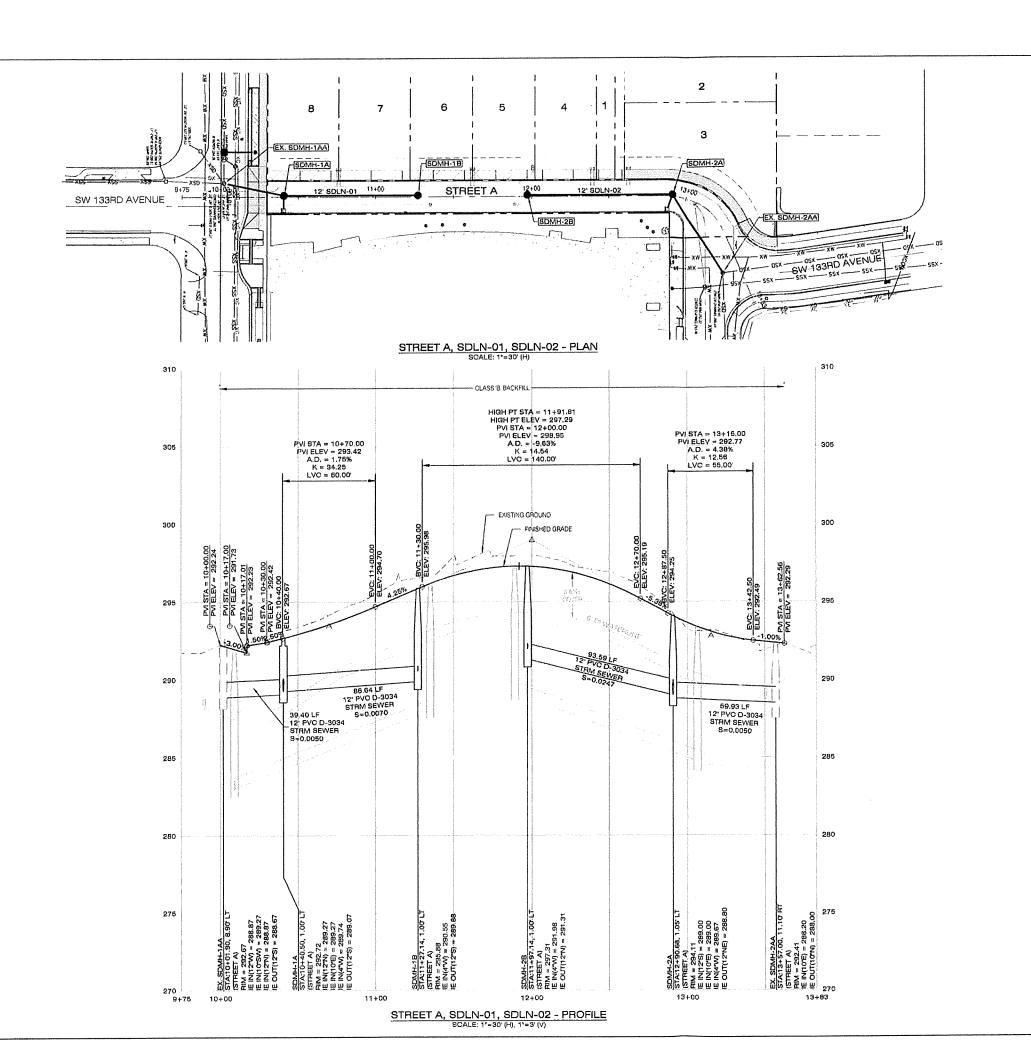
81/70 81/70

Date Date REF.



P6.0





L	E	G	Ε	Ν	D	
-						_

PROPOSED SIDEWALK WITH FACILITY PERMIT PROPOSED SIDEWALK (BY HOMEBUILDER) PROPOSED CONCRETE CURB AND GUTTER PROPOSED STORM LINE & MANHOLE PROPOSED SANITARY LINE & MANHOLE

PROPOSED WATERLINE & VALVE

PROPOSED PAVEMENT

SIGN GROUP
BSRRPINS - LAUSCHE RICHTETTIRE
HONOLULU. HAWAII
PH 803/7322376

STREET A, SDLN-01 & SDLN-02 PLAN AND PROFILE

61/70 61/70 61/70 Date Date SOUTHRIDGE PARK CITY OF BEAVERTON, C

PLANNING

P7.1

SOUTHRIDGE PARK 131-021

STORM SEWER NOTES

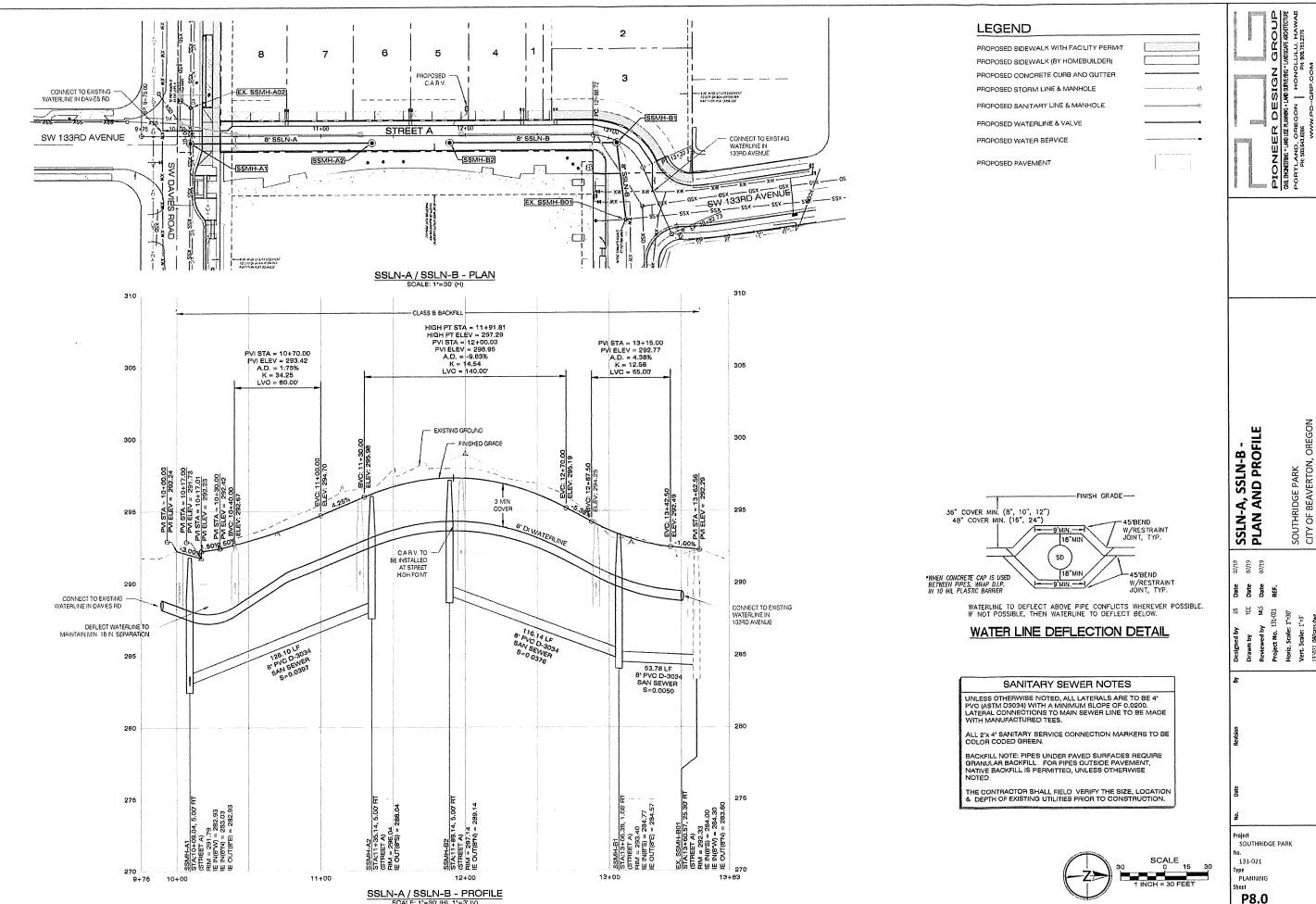
UNLESS OTHERWISE NOTED, ALL LATERALS ARE TO BE 4'
PVC (ASTM D3034) WITH A MINIMUM SLOPE OF 0.0200.
LATERAL CONNECTIONS TO MAIN SEWER LINE TO BE MADE WITH MANUFACTURED TEES.

INSERTA-TEES MAY BE USED FOR CONNECTION TO SEWER MAINS WITH AN INSIDE DIAMETER (I.D.) OF 12° OR LARGER.

ALL 2'x 4' STORM SERVICE CONNECTION MARKERS TO BE COLOR CODED WHITE.

BACKFILL NOTE: PIPES UNDER PAVED SURFACES REQUIRE GRANULAR BACKFILL. FOR PIPES OUTSIDE PAVEMENT, NATIVE BACKFILL IS PERMITTED, UNLESS OTHERWISE NOTED.

THE CONTRACTOR SHALL FIELD VERIFY THE SIZE, LOCATION & DEPTH OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.



SSLN-A / SSLN-B - PROFILE

EXISTING VEHICULAR / BICYCLE CIRCULATION

P9.0