

# CITY OF SHERWOOD

## FIRST STREET PARKING LOT

### 2016

### (PRELIMINARY DRAWINGS)

**PROJECT LOCATION:**

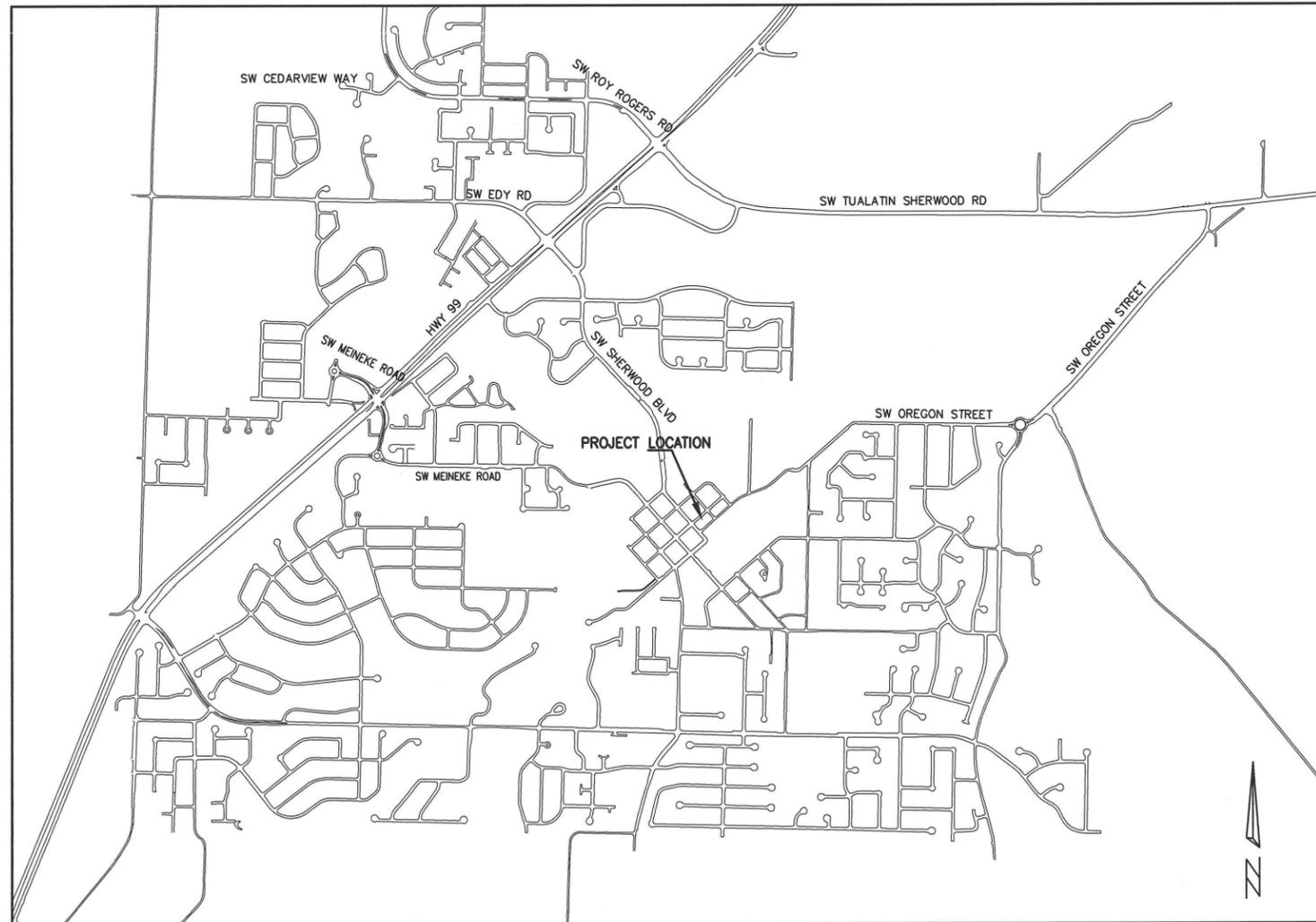
TAXLOT 2800 AND 3000 BETWEEN SW OAK ST AND PINE ST IN SHERWOOD, OREGON

**DEVELOPER/OWNER:**

CITY OF SHERWOOD - ENGINEERING  
 22560 SW PINE ST SHERWOOD, OREGON 97140  
 CONTACT: BOB GALATI  
 PH. 503-925-2303  
 GALATIB@SHERWOODOREGON.GOV

**SHEET INDEX:**

- C1. COVER SHEET
- C2. GENERAL NOTES
- C3. EROSION CONTROL/DEMOLITION PLAN
- C4. SITE PLAN
- C5. DETAILED GRADING PLAN
- C6. UTILITY PLAN
- C6.1 PUBLIC STORM PROFILE
- C7. LIGHTING PLAN
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- C10. DETAILS
- C11. DETAILS



**VICINITY MAP**  
 NOT TO SCALE

**INSPECTOR INFORMATION:**

CITY OF SHERWOOD: ANDY STIRLING (503) 925-2307  
 CONTACT INSPECTOR 48 HOURS PRIOR TO CONSTRUCTION.

**SURVEY INFORMATION:**

1. VERTICAL DATUM: ELEVATIONS ARE BASED ON A 2" DIAMETER BRASS CAP MARKED "NO. 1, 1988", IN A MONUMENT BOX NEAR THE SOUTH EDGE OF PAVEMENT OF HIGHWAY 99 WEST, 300 FEET± SOUTHWEST OF SIX CORNERS, WITH AN NGVD 29 ELEVATION OF 210.10 FEET.
2. A LOCAL DATUM PLANE SCALED FROM OREGON STATE PLANE NORTH 3601 NAD83 (1991) BY HOLDING A PROJECT MEAN GROUND COMBINED SCALE FACTOR OF 1.0001057061 AT A CALCULATED CENTRAL PROJECT POINT WITH INTERNATIONAL FOOT GRID VALUES OF (N 625072.855, E 7600461.855). THE CONVERGENCE ANGLE BETWEEN GRID NORTH AND GEODETIC NORTH AT THE CALCULATED CENTRAL POINT IS -1°39'37". THE STATE PLANE COORDINATES WERE ESTABLISHED BY GPS OBSERVATIONS AND HOLDING THE NAD83 (1991) CONTROL VALUES PER WASHINGTON COUNTY HORIZONTAL CONTROL DATA SHEETS GC31-119A AND GC31-115A.

THIS DESIGN COMPLIES WITH ORS 92.044 (7) IN THAT NO UTILITY INFRASTRUCTURE IS DESIGNED TO BE WITHIN ONE (1) FOOT OF A SURVEY MONUMENT LOCATION SHOWN ON A SUBDIVISION OR PARTITION PLAT. NO DESIGN EXCEPTIONS NOR FINAL FIELD LOCATION CHANGES SHALL BE PERMITTED IF THAT CHANGE WOULD CAUSE ANY UTILITY INFRASTRUCTURE TO BE PLACED WITHIN THE PROHIBITED AREA.

ATTENTION EXCAVATORS: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-011-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES FROM THE CENTER BY CALLING (503) 232-1987. IF YOU HAVE ANY QUESTIONS ABOUT THE RULES, YOU MAY CONTACT THE CENTER. YOU MUST NOTIFY THE CENTER AT LEAST 2 BUSINESS DAYS, BEFORE COMMENCING ANY EXCAVATION. CALL (503) 246-6699.

FIRST STREET PARKING LOT

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W, W.M. IN THE CITY OF SHERWOOD, WASHINGTON COUNTY, STATE OF OREGON

CITY OF SHERWOOD  
 ENGINEERING DEPARTMENT  
 22560 SW PINE STREET  
 SHERWOOD, OREGON 97140

PHONE: (503) 925-2309  
 FAX: (503) 925-0629  
 E-MAIL: engineering@sherwoodoregon.gov



DESIGNED BY:	ACS
DRAWN BY:	ACS
CHECKED BY:	RJC
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015
sheet_8089.dwg	

REVISIONS	

JOB NO.	N/A
SHEET NO.	C1

**GENERAL NOTES**

1. ALL WORK AND MATERIALS INSIDE OF THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE CLEAN WATER SERVICES DESIGN AND CONSTRUCTION STANDARDS R&O 07-20 AND THE CITY OF SHERWOOD CONSTRUCTION STANDARDS MANUAL, LATEST VERSION.
2. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND LICENSES BEFORE STARTING CONSTRUCTION. A COPY OF THE REQUIRED PERMITS AND ATTACHMENTS SHALL BE AT THE WORK SITE AND AVAILABLE DURING CONSTRUCTION.
3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION AND ARRANGE FOR THE RELOCATION OF ANY IN CONFLICT WITH THE PROPOSED CONSTRUCTION. THE LOCATIONS, DEPTHS, AND DESCRIPTIONS OF EXISTING UTILITIES SHOWN WERE COMPILED FROM AVAILABLE RECORDS AND/OR FIELD SURVEYS. THE ENGINEER OR UTILITY COMPANIES DO NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF SUCH RECORDS. ADDITIONAL UTILITIES MAY EXIST WITHIN THE WORK AREA.
4. OREGON LAW REQUIRES THAT THE RULES ADOPTED BY OREGON UTILITY NOTIFICATION CENTER BE FOLLOWED. THOSE RULES ARE SET FORTH IN OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER OR ACCESSING VIA INTERNET AT WWW.STATE.OR.US/GOVERNMENT.HTM. CALL BEFORE YOU DIG - PORTLAND METRO AREA 503-246-6699.
5. THE CONTRACTOR SHALL MAKE PROVISIONS TO KEEP ALL EXISTING UTILITIES IN SERVICE AND PROTECT THEM DURING CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY DAMAGED UTILITIES USING MATERIALS AND METHODS APPROVED BY THE UTILITY OWNER. NO SERVICE INTERRUPTIONS SHALL BE PERMITTED WITHOUT PRIOR WRITTEN AGREEMENT WITH THE UTILITY PROVIDER.
6. ALL WATER LINE CROSSINGS SHALL BE IN CONFORMANCE WITH OAR CHAPTER 333, CITY OF SHERWOOD WATER DISTRICT AND THE OREGON STATE HEALTH DIVISION.
7. THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER, AND THE CITY OF SHERWOOD 48 HOURS IN ADVANCE OF STARTING CONSTRUCTION AND 24 HOURS BEFORE RESUMING WORK AFTER SHUTDOWNS, EXCEPT FOR NORMAL RESUMPTION OF WORK FOLLOWING SATURDAYS, SUNDAYS, OR HOLIDAYS.
8. THE CONTRACTOR SHALL KEEP AN APPROVED SET OF PLANS ON THE PROJECT SITE AT ALL TIMES.
9. THE CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO COMPLETE THIS PROJECT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS INCLUDING SUCH INCIDENTALS, AS MAY BE NECESSARY TO MEET THE INTENT OF THE PROJECT CONTRACT DOCUMENTS, APPLICABLE AGENCY REQUIREMENTS, AND OTHER WORK AS NECESSARY TO PROVIDE A COMPLETE PROJECT.
10. THE CONTRACTOR SHALL PROVIDE EFFECTIVE EROSION PROTECTION TO INCLUDE, BUT NOT LIMITED TO, GRADING, DITCHING, HAY BALES, SILT FENCING, AND SEDIMENT BARRIERS TO MINIMIZE EROSION AND IMPACT TO ADJACENT PROPERTY. SEE EROSION AND SEDIMENT CONTROL NOTES AND PLAN.
11. OPEN TRENCHES SHALL BE STRICTLY LIMITED TO A MAXIMUM OF 300 LINEAR FEET WITHIN STREET RIGHT-OF-WAYS UNLESS LIMITED TO A LESSER AMOUNT BY PERMIT. NO TRENCHES WILL BE ALLOWED TO REMAIN OPEN OVERNIGHT. ALL TRENCHES SHALL BE COVERED WITH STEEL PLATES OR FILLED IN AT NIGHT. FLASHING AND REFLECTORIZED BARRICADES SHALL BE IN ACCORDANCE WITH MUTCD REQUIREMENTS.
12. ANY AREA OF CUT OR DAMAGED ASPHALT SHALL BE RESTORED IN ACCORDANCE WITH THE SHERWOOD STANDARD DRAWINGS.
13. THE CONTRACTOR SHALL REPLACE ANY LANDSCAPE VEGETATION OR FENCES THAT ARE DESTROYED. ANY DAMAGE THAT IS NOT FULLY RECOVERED WITHIN 30 DAYS (WEATHER PERMITTED) SHALL BE REPLACED BY THE CITY AT THE EXPENSE OF THE CONTRACTOR.

**ADDITIONAL NOTES**

1. ANY INSPECTION BY THE CITY, COUNTY, ODOT, STATE, OR FEDERAL AGENCIES OR THE PROJECT ENGINEER SHALL NOT, IN ANY WAY, RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN COMPLIANCE WITH THE APPLICABLE CODES, REGULATIONS, CITY STANDARDS, AND PROJECT CONTRACT DOCUMENTS.
2. THE PROJECT ENGINEER RESERVES THE RIGHT TO ADJUST GRADES OR ALIGNMENT TO ACCOMMODATE OTHER UTILITIES AS REQUIRED; SUCH ADJUSTMENTS OR REVISIONS SHALL BE REVIEWED AND APPROVED BY THE CITY OF SHERWOOD PRIOR TO COMMENCEMENT OF WORK.
3. SAW CUT STRAIGHT MATCH LINES WHERE EXISTING PAVEMENT MEETS NEW PAVEMENT. SAND AND SEAL JOINT.
4. PROPERTY AND RIGHT-OF-WAY LINES SHOWN ARE APPROXIMATE. THIS MAP IS NOT MEANT TO SERVE BOUNDARY SURVEY PURPOSES.
5. THE CONTRACTOR IS TO NOTIFY PRIVATE UTILITIES FOR RELOCATION OF POWER POLES, VAULTS, ETC.
6. THE CONTRACTOR IS TO COORDINATE WITH UTILITY COMPANIES FOR POWER, TELEPHONE, CABLE, TV, AND GAS. POWER, TELEPHONE, CABLE, AND TV TRENCHING AND CONDUITS TO BE INSTALLED PER UTILITY COMPANY REQUIREMENTS WITH PULL WIRE. VERIFY WITH UTILITY COMPANY FOR SIZE AND TYPE OF CONDUIT PRIOR TO CONSTRUCTION.
7. EXISTING BURIED UTILITIES, WHICH ARE TO BE ABANDONED, SHOULD BE REMOVED UNLESS NOTED ON THE APPROVED PLANS.
8. THE PERMIT OR APPROVAL GRANTED HEREBY, OR ANY INSPECTIONS CONDUCTED ON THE SITE HEREAFTER, SHALL NOT BE CONSTRUED AS AUTHORIZING ANY ACTIVITY IN VIOLATION OF ANY APPLICABLE FEDERAL OR STATE LAW OR REGULATION, INCLUDING BUT NOT LIMITED TO THE FEDERAL ENDANGERED SPECIES ACT AND ITS REGULATIONS.

**STORM DRAIN NOTES:**

1. TRENCH EXCAVATION SHALL CONFORM TO A.P.W.A., DIVISION III, SECTION 301.1.01, AND SHALL BE CLASSIFIED AS EITHER ROCK OR COMMON EXCAVATION. ALL EXCESS MATERIAL FROM THE TRENCH EXCAVATION SHALL BE DISPOSED OF ON AN APPROVED SITE.
2. ON SITE STORM PIPE SHALL BE SMOOTH HIGH DENSITY POLYETHYLENE PIPE CONFORMING TO ASTM D1248 WITH WATERTIGHT GASKETS UNLESS OTHERWISE NOTED.
3. ALL PIPE BEDDING AND TRENCH BACKFILL WITHIN PAVED AREAS OR ODOT RIGHT-OF-WAY SHALL BE CLASS B, PER ODOT AND CITY OF SHERWOOD STANDARDS.
4. PIPE BEDDING, PIPE ZONE, AND BACKFILL OUTSIDE OF THE PUBLIC RIGHT-OF-WAY SHALL BE CRUSHED ROCK AGGREGATE (3/4"-0") COMPACTED TO 95% OF MAXIMUM DENSITY PER AASHTO T-180.
5. SUBSEQUENT SETTLEMENT OF THE FINISHED SURFACE WITHIN THE WARRANTY PERIOD SHALL BE CONSIDERED TO BE A RESULT OF IMPROPER COMPACTION AND SHALL BE PROMPTLY REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER.

**WATER NOTES:**

1. ALL PRIVATE WATER SERVICES SHALL BE TYPE "K" COPPER.
2. ALL PIPE SHALL HAVE 36" MINIMUM COVER MEASURED FROM FINISH GRADE.
3. IRRIGATION SERVICE SHALL HAVE A STATE APPROVED DOUBLE CHECK VALVE ASSEMBLY INSTALLED PER CITY OF SHERWOOD AND OREGON PLUMBING CODE STANDARDS.
4. VALVE OPERATION: NO VALVES SHALL BE OPENED OR CLOSED WITHOUT CITY OF SHERWOOD WATER PERSONNEL ON SITE TO OPERATE THEM.
5. UPON COMPLETION OF THE INSTALLATION OF THE WATER SYSTEM, ALL LINES SHALL BE FLUSHED AND DISINFECTED IN CONFORMANCE WITH HEALTH DIVISION GUIDELINES AND CITY OF SHERWOOD REQUIREMENTS. THE CONTRACTOR SHALL TEST THE LINES PER CITY OF SHERWOOD REQUIREMENTS.

**GENERAL NOTES**

**FIRST STREET PARKING LOT**

LOCATED IN SECTION 32BA, T2S, R1W, W.M. IN THE CITY OF SHERWOOD, WASHINGTON COUNTY, STATE OF OREGON

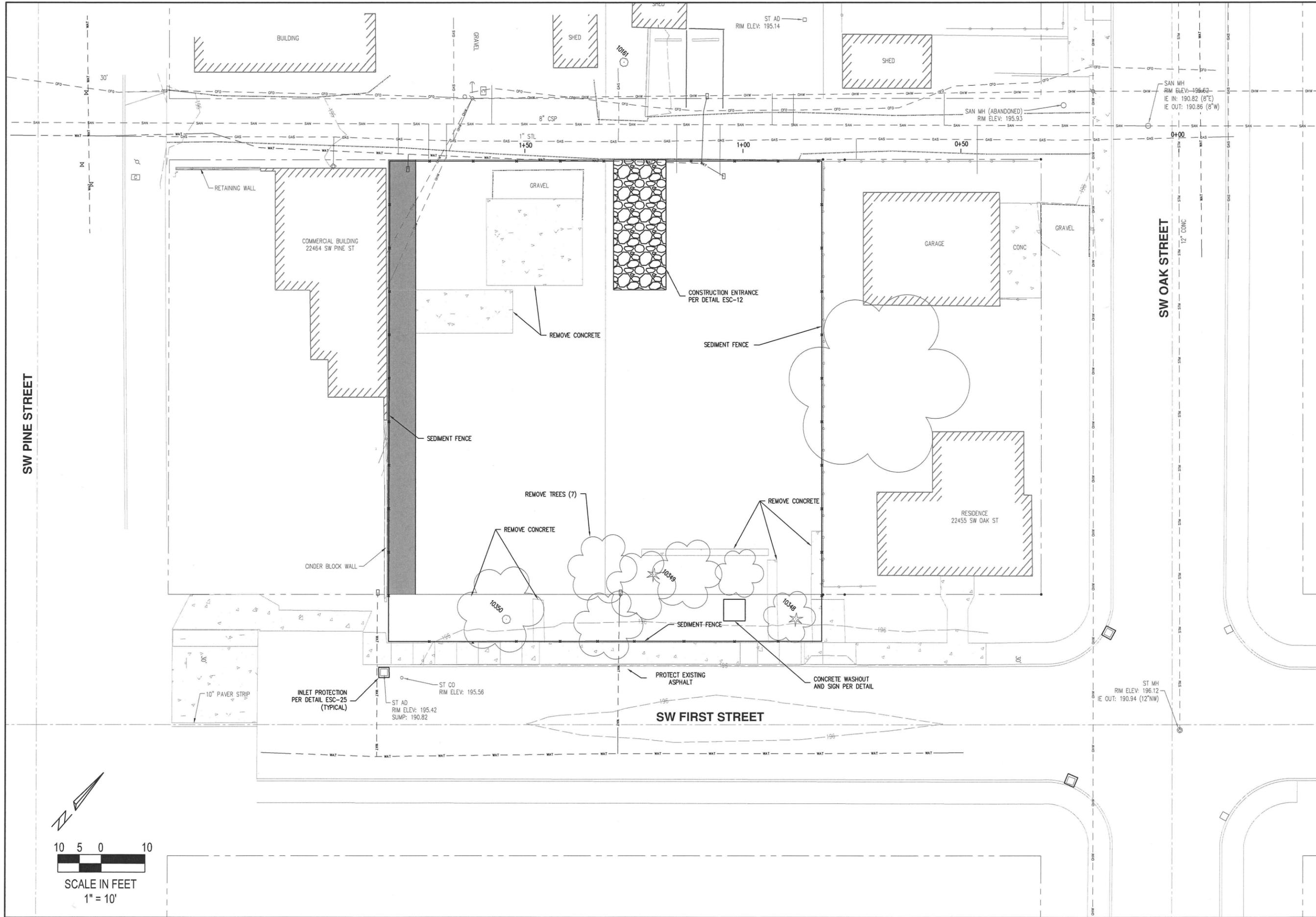
**CITY OF SHERWOOD**  
ENGINEERING DEPARTMENT  
SHERWOOD, OREGON 97140  
PHONE: (503) 925-2309  
E-MAIL: [engineering@sherwoodoregon.gov](mailto:engineering@sherwoodoregon.gov)



DESIGNED BY:	AS
DRAWN BY:	AS
CHECKED BY:	RJG
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015

REVISIONS	

JOB NO. N/A  
SHEET NO. C2



**EROSION CONTROL AND DEMOLITION PLAN**

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**FIRST STREET PARKING LOT**

LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

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**CITY OF SHERWOOD**  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 925-2309  
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E-MAIL: [engineering@sherwoodoregon.gov](mailto:engineering@sherwoodoregon.gov)

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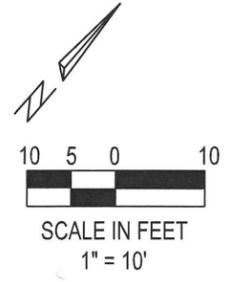
DESIGNED BY:	AS
DRAWN BY:	AS
CHECKED BY:	RJC
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015

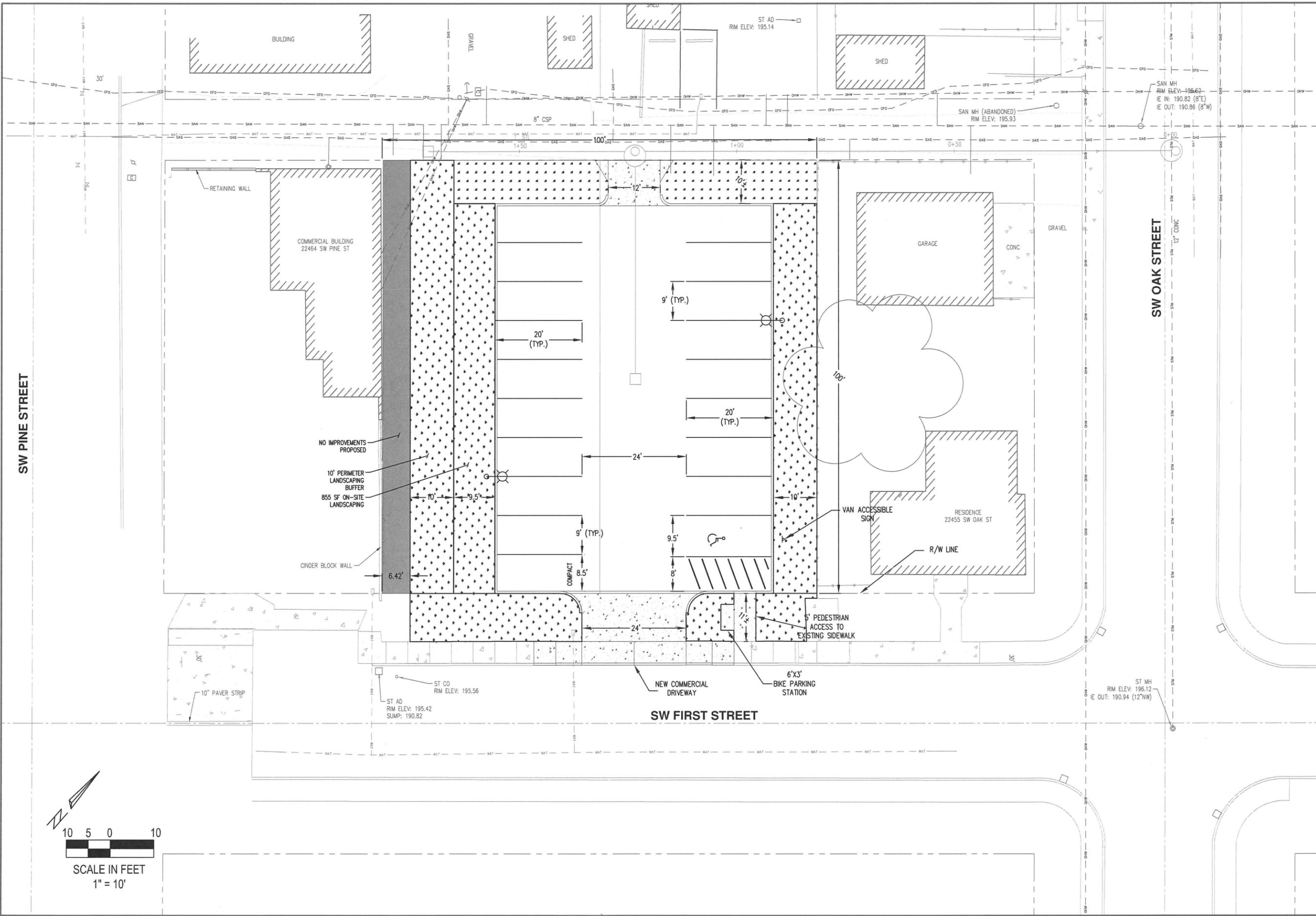
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**REVISIONS**

JOB NO.	N/A
SHEET NO.	C3





SW PINE STREET

SW OAK STREET

SW FIRST STREET

SITE PLAN

FIRST STREET PARKING LOT

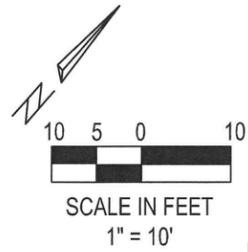
LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 925-3309  
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DESIGNED BY:	AS
DRAWN BY:	AS
CHECKED BY:	RAG
FULL SIZE SCALE:	1"=10'
DWG:	JULY 20, 2016
sheets_8085.dwg	

JOB NO.	N/A
SHEET NO.	SHEET C4
REVISIONS	



SW PINE STREET

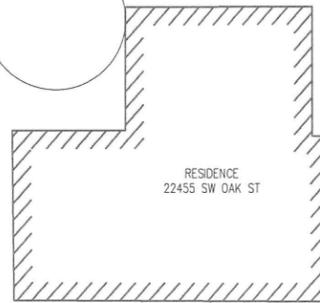
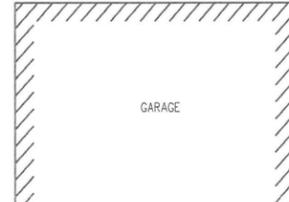
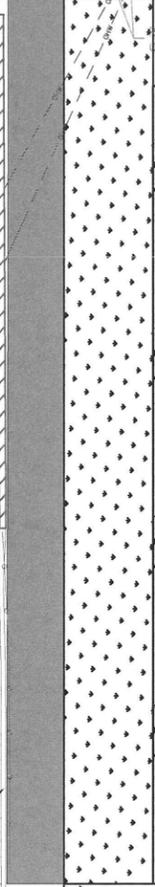
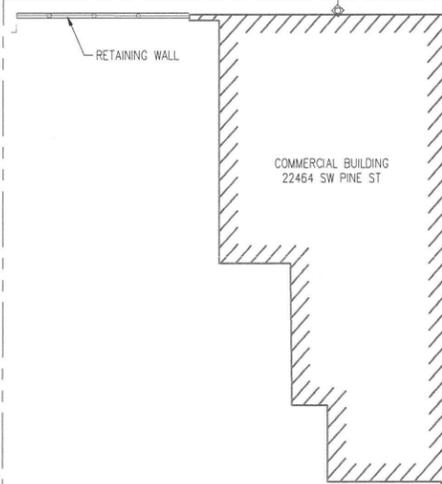
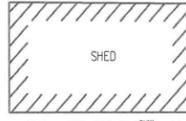
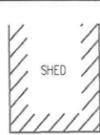
SW OAK STREET

SW FIRST STREET

COMMERCIAL BUILDING  
22464 SW PINE ST

GARAGE

RESIDENCE  
22455 SW OAK ST



ST AD  
RIM ELEV: 195.42  
SUMP: 190.82

ST CO  
RIM ELEV: 195.56

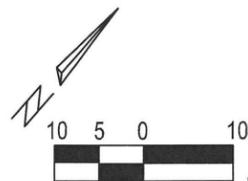
0.62%  
EXISTING AC

0.29%  
EXISTING AC

ST MH  
RIM ELEV: 196.12  
E OUT: 190.94 (12" NW)

SAN MH (ABANDONED)  
RIM ELEV: 195.93

SAN MH  
RIM ELEV: 195.62  
IE IN: 190.82 (8" E)  
IE OUT: 190.86 (8" W)



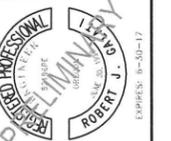
SCALE IN FEET  
1" = 10'

DETAILED GRADING PLAN

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 325-2359  
FAX: (503) 325-6529  
E-MAIL: engineering@sherwoodoregon.gov



DESIGNED BY:	ACS
DRAWN BY:	ACS
CHECKED BY:	RIG
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015

sheets\_8089.dwg

REVISIONS

JOB NO.	N/A
SHEET NO.	SHEET C5

SW PINE STREET

UTILITIES

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

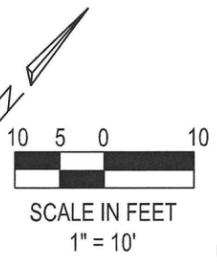
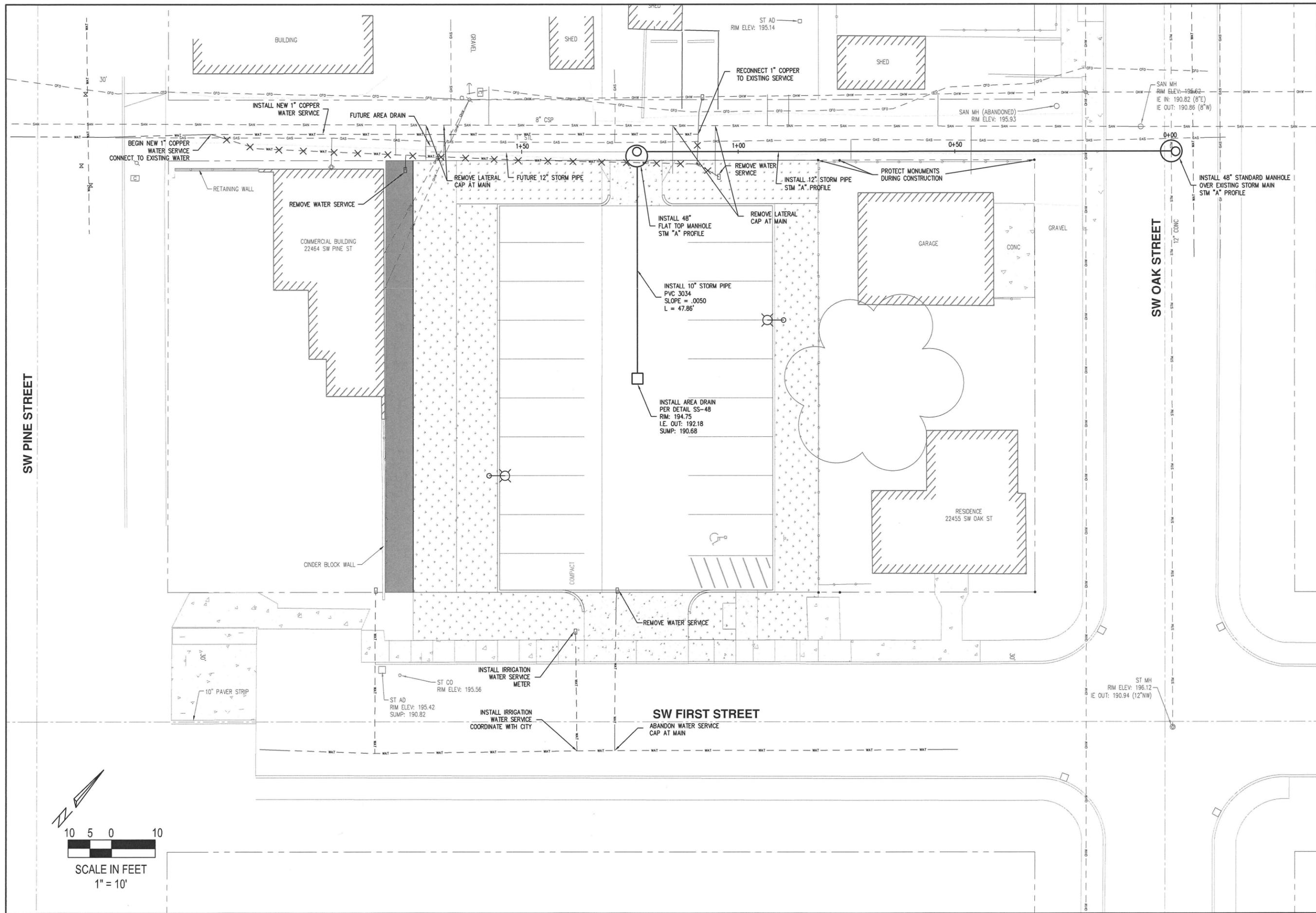
CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 925-2309  
FAX: (503) 625-0629  
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DESIGNED BY: AGS  
DRAWN BY: AGS  
CHECKED BY: RUG  
FULL SIZE SCALE: 1"=10"  
DATE: NOV 4, 2015  
sheets\_80861.org

REVISIONS

JOB NO. N/A  
SHEET NO. C6



SW OAK STREET

SW FIRST STREET

BEGIN NEW 1" COPPER WATER SERVICE CONNECT TO EXISTING WATER

INSTALL NEW 1" COPPER WATER SERVICE

FUTURE AREA DRAIN

REMOVE LATERAL CAP AT MAIN

FUTURE 12" STORM PIPE

REMOVE WATER SERVICE

INSTALL 12" STORM PIPE SIM "A" PROFILE

PROTECT MONUMENTS DURING CONSTRUCTION

INSTALL 48" STANDARD MANHOLE OVER EXISTING STORM MAIN SIM "A" PROFILE

REMOVE WATER SERVICE

COMMERCIAL BUILDING 22464 SW PINE ST

INSTALL 48" FLAT TOP MANHOLE SIM "A" PROFILE

REMOVE LATERAL CAP AT MAIN

INSTALL 10" STORM PIPE PVC 3034 SLOPE = .0050 L = 47.86'

INSTALL AREA DRAIN PER DETAIL SS-48 RIM: 194.75 I.E. OUT: 192.18 SUMP: 190.68

GARAGE

RESIDENCE 22455 SW OAK ST

CINDER BLOCK WALL

COMPACT

REMOVE WATER SERVICE

INSTALL IRRIGATION WATER SERVICE METER

INSTALL IRRIGATION WATER SERVICE COORDINATE WITH CITY

ABANDON WATER SERVICE CAP AT MAIN

ST MH RIM ELEV: 196.12 I.E. OUT: 190.94 (12"NW)

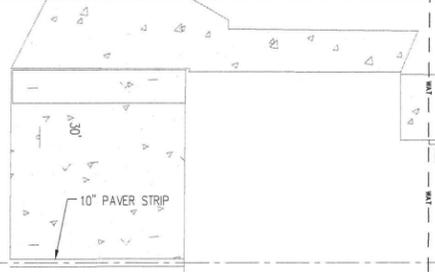
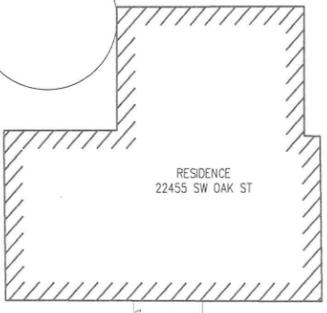
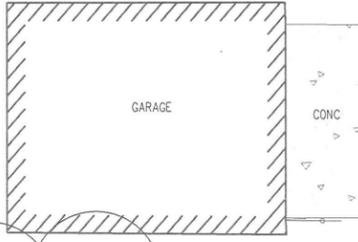
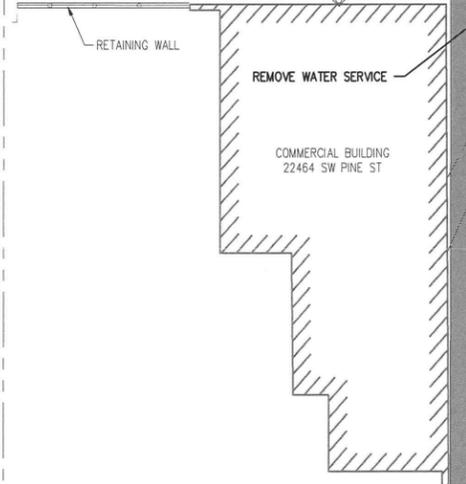
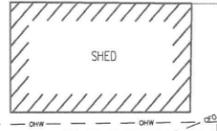
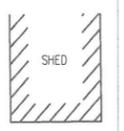
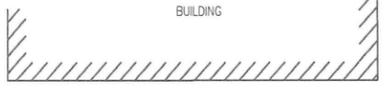
ST AD RIM ELEV: 195.42 SUMP: 190.82

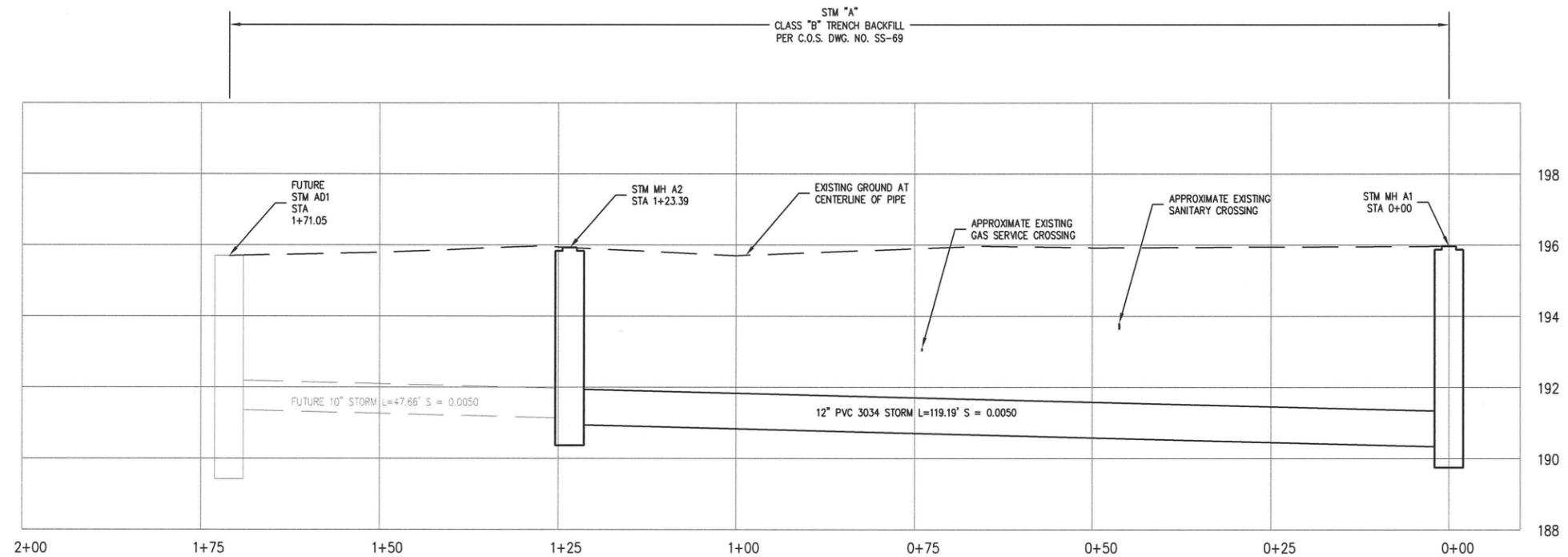
ST CO RIM ELEV: 195.56

ST AD RIM ELEV: 195.14

SAN MH (ABANDONED) RIM ELEV: 195.93

SAN MH RIM ELEV: 196.62 I.E. IN: 190.82 (8"E) I.E. OUT: 190.86 (8"W)





MANHOLE I.E.'S, PIPE LENGTHS AND PIPE SLOPES SHOWN IN PROFILE ARE ALL CALCULATED FROM INSIDE EDGE OF CONCRETE MANHOLE BARREL.

STM MH A1  
POURED IN PLACE  
48" MANHOLE  
OVER EXISTING PIPE  
STA 0+00 STM "A"  
RIM: 195.97± (MATCH EXISTING ASPHALT)  
NEW I.E. IN: 190.34 (12" SW)  
EX. I.E. IN: 189.86 (12" SE)  
EX. I.E. OUT: 189.82 (12" NW)

STM MH A2  
48" FLAT TOP MANHOLE  
STA 1+23.39 STM "A"  
RIM: 195.94  
I.E. IN: 191.14 (12" SE)  
I.E. OUT: 190.94 (12" NE)

**PUBLIC STORM LINE "A"**

HORZ. SCALE: 1" = 10'  
VERT. SCALE: 1" = 2'

PUBLIC STORM PROFILE

FIRST STREET PARKING LOT

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W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 925-2309  
FAX: (503) 625-0629  
E-MAIL: [engineering@sherwoodoregon.gov](mailto:engineering@sherwoodoregon.gov)



DESIGNED BY:	AGS
DRAWN BY:	AGS
CHECKED BY:	RJC
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015

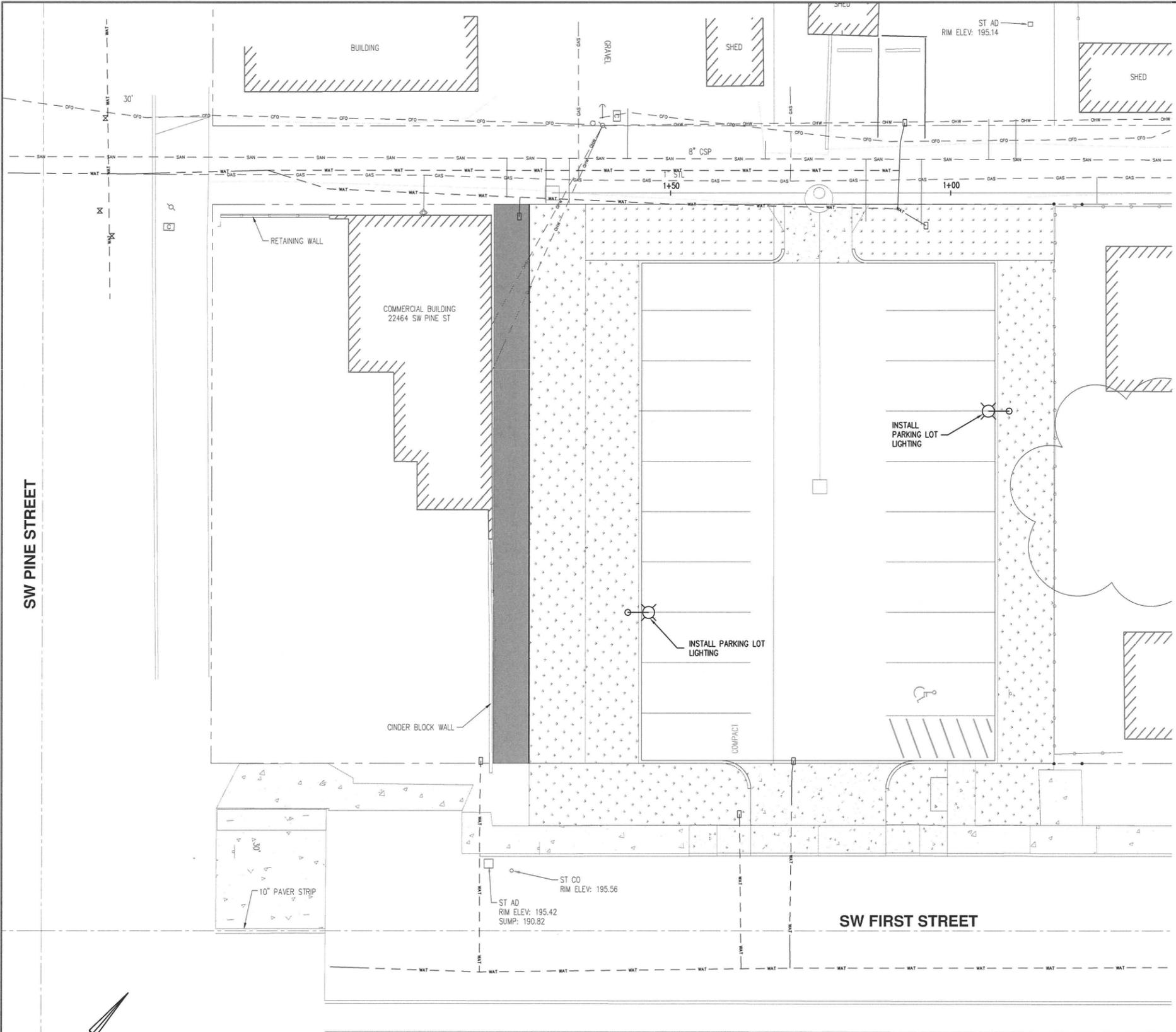
REVISIONS	

JOB NO. N/A

SHEET NO. C6.1

sheets\_8089.dwg

SW PINE STREET



**LIGHTING NOTES:**

1. LIGHT POLES TO BE BRONZE SHOEBOX FLAT LENS, 30 FT. HIGH, 8 FT. MAST ARM, LAMP TO BE 150 WATT HPS, 240-VOLT PER PGE STANDARDS, MANUFACTURED BY AMERICAN ELECTRICAL LIGHTING MODEL, LUXMASTER SERIES 53 OR APPROVED EQUAL. LIGHT POLES TO BE DIRECT BURY FIBERGLASS.
2. INSTALL #10 WIRE, APPROVED BY PGE, IN 2" SCH 40 PVC CONDUIT TO JUNCTION BOX. LIGHTING JUNCTION BOX SHALL BE I324 PER PGE REQUIREMENTS, NO FLOOR. RUN WIRE IN 1" SCH 40 PVC CONDUIT FROM JUNCTION BOX TO LIGHT POLE
3. CALL JEFF STEIGLEDER, PGE, AT 503-570-4404 PRIOR TO ANY LIGHTING WORK.
4. ALL LIGHTING COMPONENTS AND INSTALLATION SHALL MEET PGE SPECIFICATIONS.

LIGHTING

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140

PHONE: (503) 925-2309  
FAX: (503) 625-0629  
E-MAIL: [engineering@sherwoodoregon.gov](mailto:engineering@sherwoodoregon.gov)

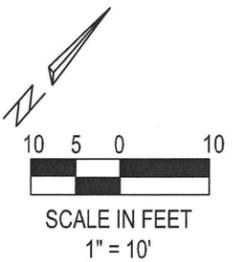


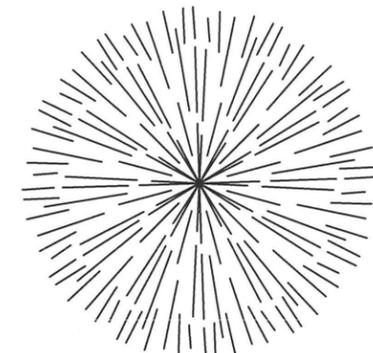
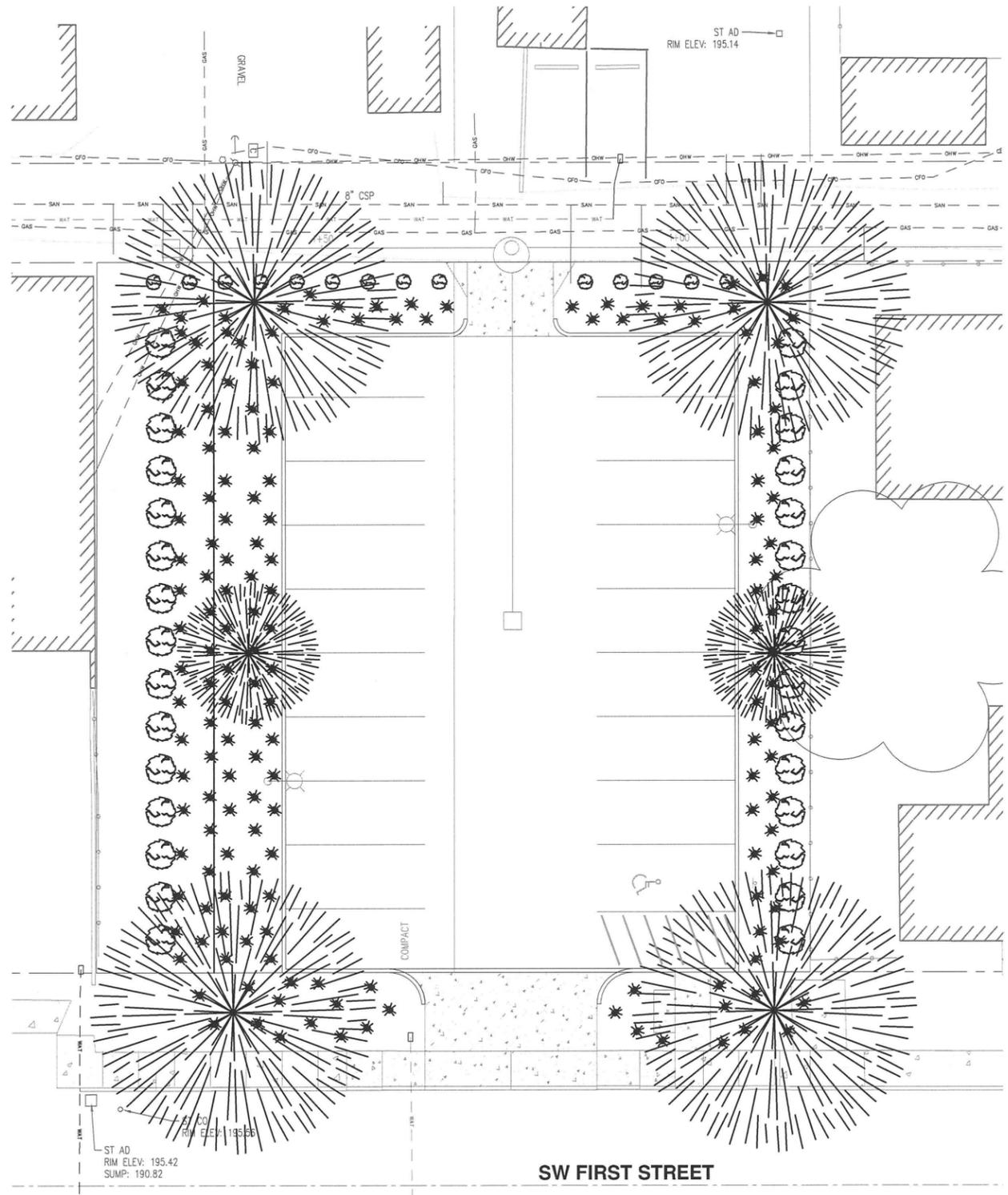
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DRAWN BY:	AGS
CHECKED BY:	RJC
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015
sheets_8089.dwg	

REVISIONS	

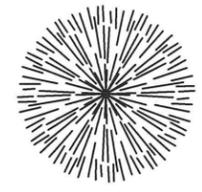
JOB NO. N/A

SHEET NO. SHEET C7





GINKGO BILOBA, "FAIRMONT", MALE ONLY  
2" CALIPER (4 TREES)



CORNUS NUTTALLII, "PACIFIC BOXWOOD"  
2" CALIPER (2 TREES)



ABORVITAE THUJA, "BRANDON"  
2 GALLON (30 TREES)

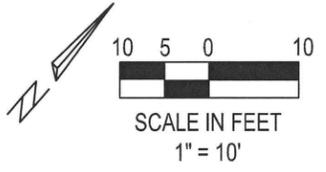


MAHONIA NERVOSA, "OREGON GRAPE"  
2 GALLON (14 PLANTS)



ARCTOSYAPHYLOS, "KINNIKINNICK"  
1 GALLON (170 PLANTS)

PLANTING NOTES:



PLANTING

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W,  
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WASHINGTON COUNTY,  
STATE OF OREGON

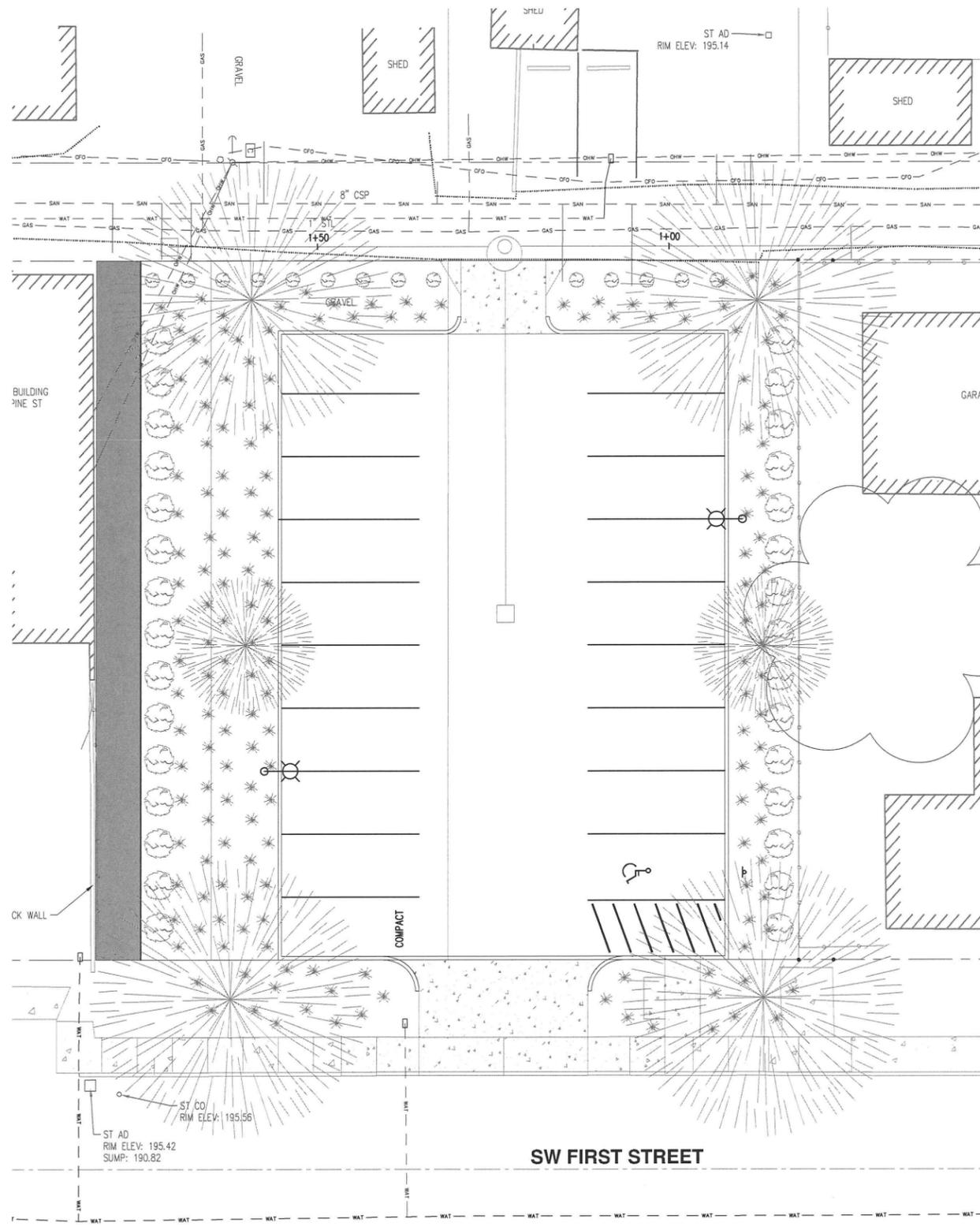
CITY OF SHERWOOD  
ENGINEERING DEPARTMENT  
22560 SW PINE STREET  
SHERWOOD, OREGON 97140  
PHONE: (503) 325-2309  
E-MAIL: [engineering@sherwoodoregon.gov](mailto:engineering@sherwoodoregon.gov)



DESIGNED BY:	AGS
DRAWN BY:	AGS
CHECKED BY:	RIG
FULL SIZE SCALE:	1"=10'
DATE:	NOV 25, 2015

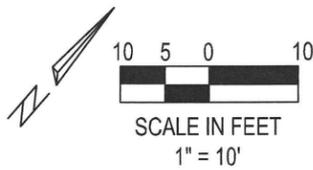
REVISIONS	

JOB NO.	N/A
SHEET NO.	SHEET C8



**IRRIGATION NOTES:**

1. IRRIGATION TO BE DESIGN BUILD BY CONTRACTOR. SUBMIT PLAN FOR APPROVAL PRIOR TO INSTALLATION.



IRRIGATION

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W,  
W.M. IN THE CITY OF SHERWOOD,  
WASHINGTON COUNTY,  
STATE OF OREGON

**CITY OF SHERWOOD**  
ENGINEERING DEPARTMENT  
22860 SW PINE STREET  
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PHONE: (503) 925-9309  
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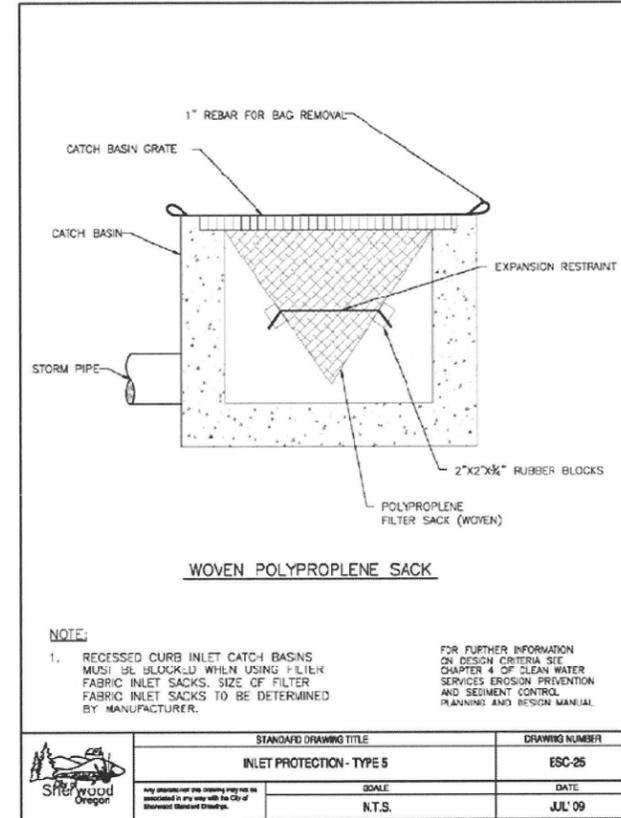
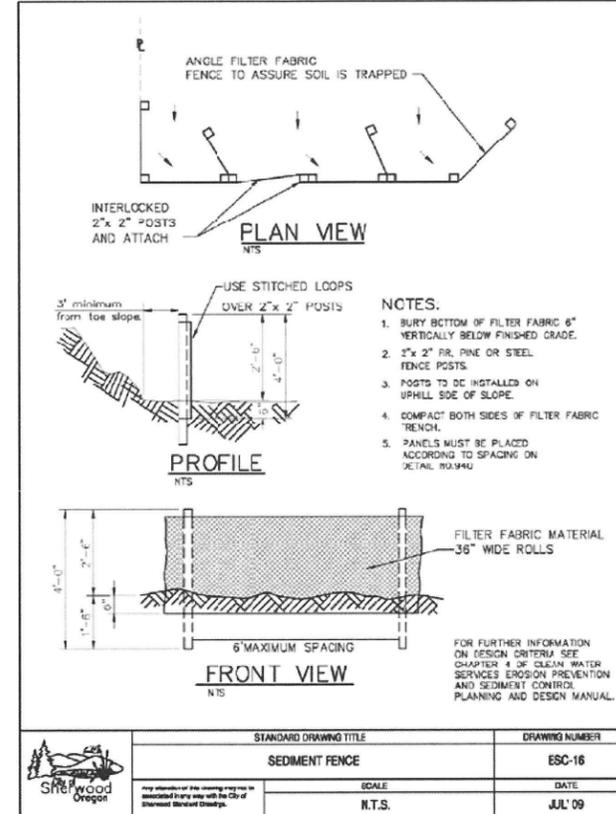
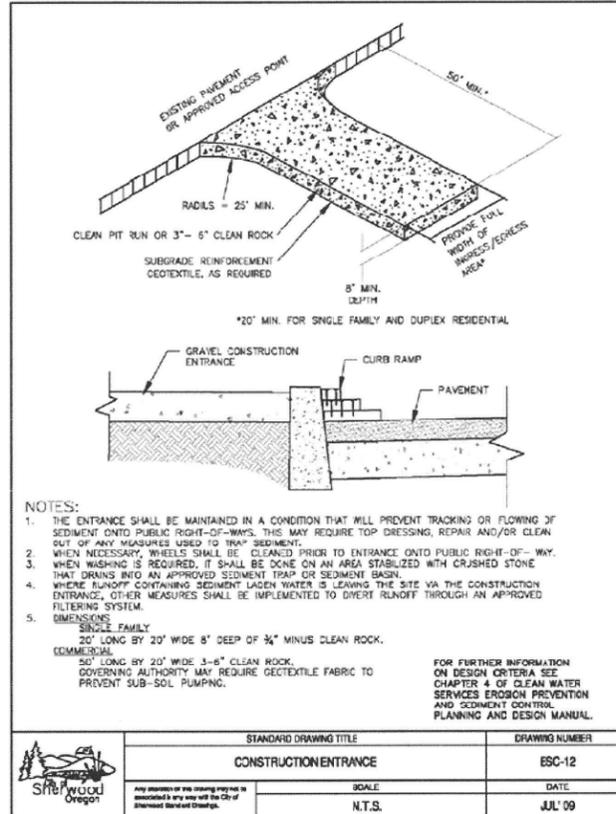
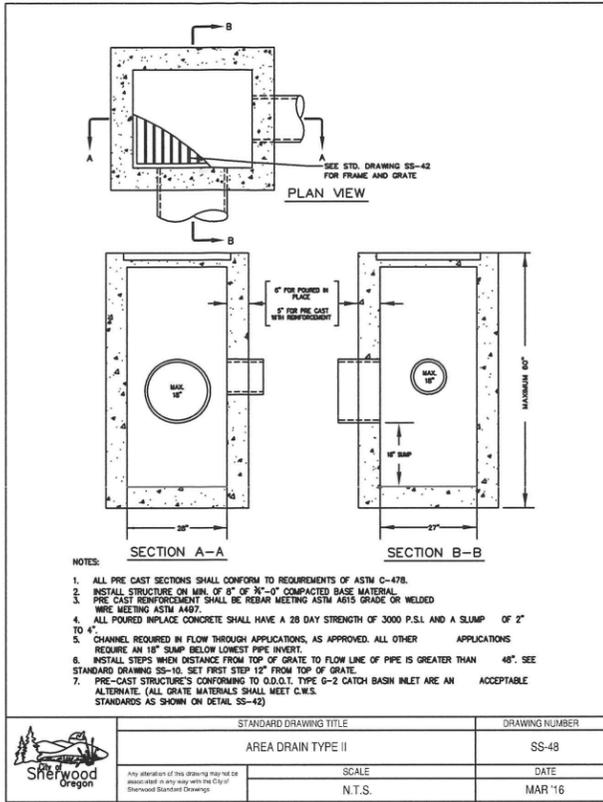
DESIGNED BY:	AGS
DRAWN BY:	AGS
CHECKED BY:	RUG
FULL SIZE SCALE:	1"=10'
DATE:	NOV 4, 2015

sheets\_8099.dwg

REVISIONS	

JOB NO. N/A  
SHEET NO. C9





DETAILS

FIRST STREET PARKING LOT

LOCATED IN SECTION 32BA, T2S, R1W, W.M. IN THE CITY OF SHERWOOD, WASHINGTON COUNTY, STATE OF OREGON

CITY OF SHERWOOD  
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DESIGNED BY:	AS
DRAWN BY:	AS
CHECKED BY:	RJC
FULL SIZE SCALE:	1" = 10'
DATE:	NOV 4, 2015

JOB NO.	N/A
SHEET NO.	C11