

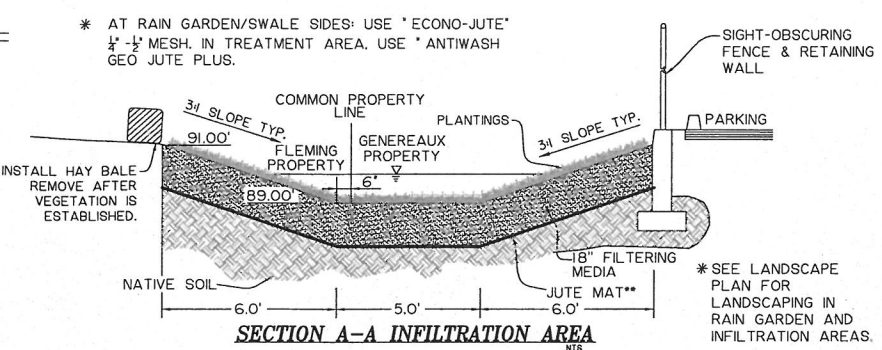
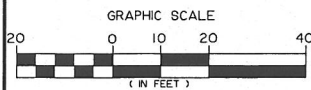
LEGEND

EXISTING IMPROVEMENTS

- EDGE ASPHALT
- BUILDING
- SANITARY SEWER
- WATER
- EXTG ASPHALT
- EXISTING WATER METER
- TOP
- CONTOURS
- PUE
- PROPERTY LINE
- ASPHALT PAVING
- SIGN
- WATER VALVE
- CLEANOUT
- FIRE HYDRANT
- POWER POLE

PROPOSED IMPROVEMENTS

- STORM DRAIN
- WATER
- SANITARY SEWER
- FIRE SPRINKLER LINE
- PROPOSED CONTOURS
- JOINT UTILITY TRENCH ELECTRICAL, TELEPHONE & T.V.
- FIRE HYDRANT
- PROPOSED BUILDING
- STORM WATER FLOW ARROW
- TWO-CHAMBERED CATCH BASIN
- PROPOSED WATER METER
- EXISTING WATER METER
- STORM DRAIN MANHOLE
- CLEANOUT
- WASTEWATER MANHOLE
- PROPOSED WATER VALVE



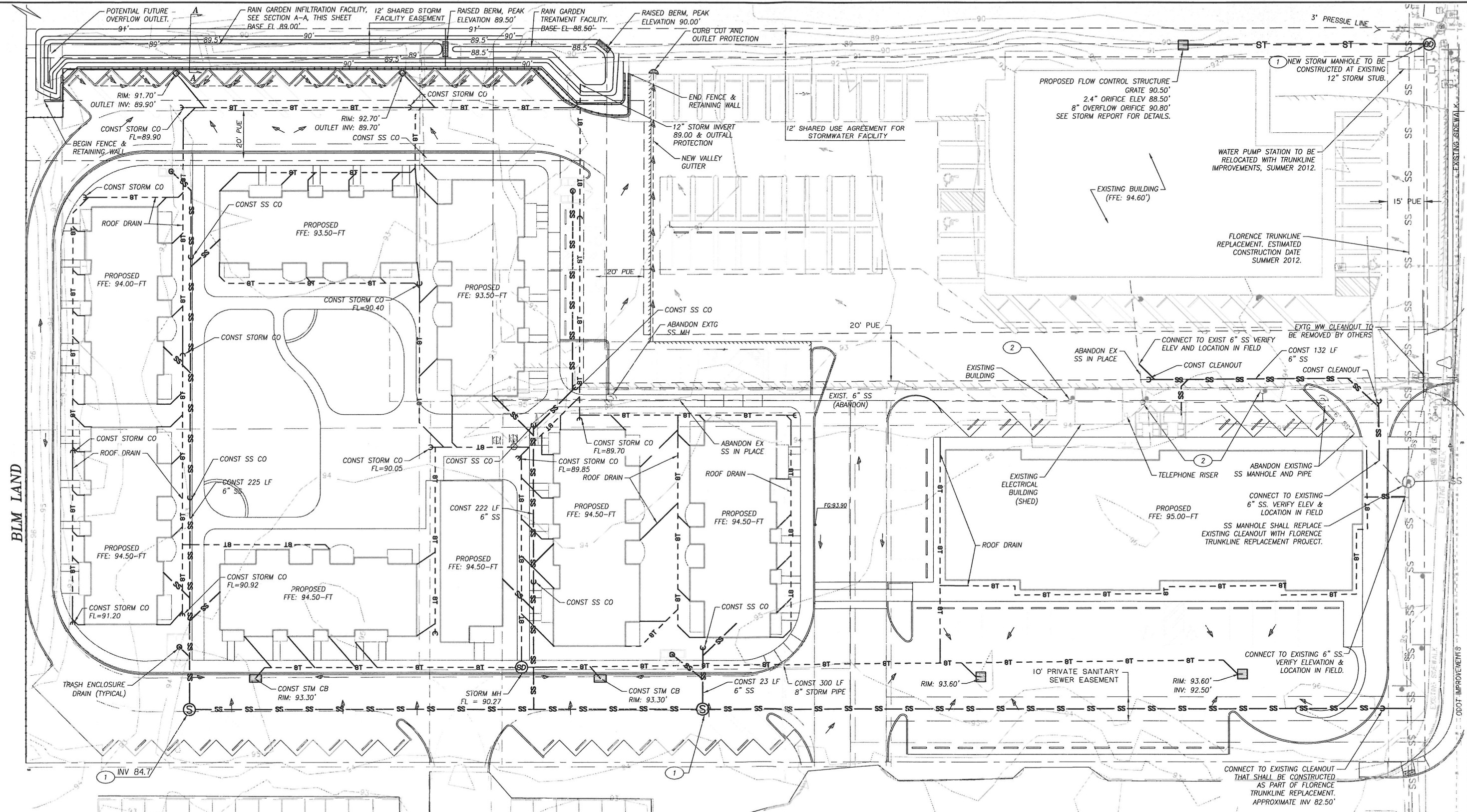
NOTES:

- 1) REFER TO LANDSCAPE PLAN FOR EXISTING & PROPOSED TREES.
- 2) THIS DRAWING IS FOR SITE REVIEW PURPOSES ONLY. NOT FOR CONSTRUCTION.

CONSTRUCTION NOTES:

- 1) FURNISH & INSTALL CITY OF FLORENCE STANDARD MANHOLE.
- 2) REMOVE EXISTING CLEANOUT COVER. CAP EXISTING PIPE WITH CONCRETE.

**NOT FOR CONSTRUCTION
SUBJECT TO AGENCY REVIEW**

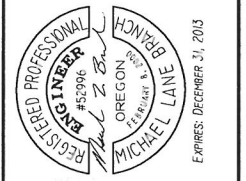


REVISIONS	BY:	DATE:	REVISION DESCRIPTION:

AGENCY APPROVALS

PROJECT TITLE:
**MUNSEL LAKE VILLAGE
FLORENCE, OREGON**

DESCRIPTION:
**GRADING, STORM WATER &
SANITARY SEWER PLAN**

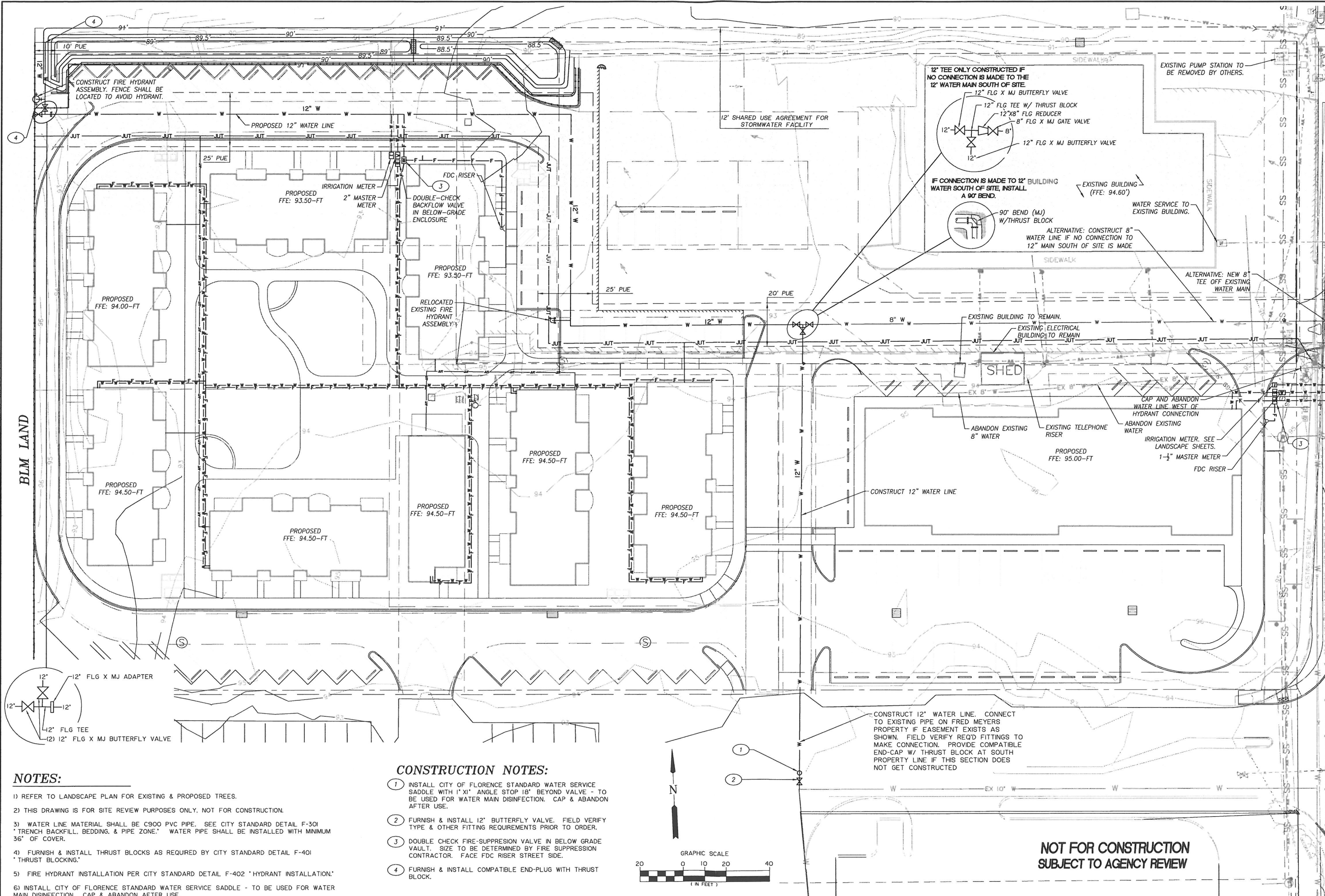


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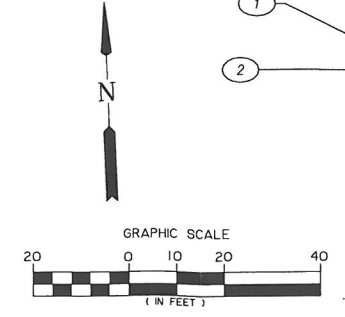
310 5th Street
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DATE	MAY 25, 2012
SCALE	1" = 20'
DRAWN BY	NBP
DESIGNER	NBP
CHECKED BY	MLB
PROJECT NUMBER	11-024
SHEET NO.	C1



- NOTES:**
- 1) REFER TO LANDSCAPE PLAN FOR EXISTING & PROPOSED TREES.
 - 2) THIS DRAWING IS FOR SITE REVIEW PURPOSES ONLY. NOT FOR CONSTRUCTION.
 - 3) WATER LINE MATERIAL SHALL BE C900 PVC PIPE. SEE CITY STANDARD DETAIL F-301 'TRENCH BACKFILL, BEDDING, & PIPE ZONE.' WATER PIPE SHALL BE INSTALLED WITH MINIMUM 36" OF COVER.
 - 4) FURNISH & INSTALL THRUST BLOCKS AS REQUIRED BY CITY STANDARD DETAIL F-401 'THRUST BLOCKING.'
 - 5) FIRE HYDRANT INSTALLATION PER CITY STANDARD DETAIL F-402 'HYDRANT INSTALLATION.'
 - 6) INSTALL CITY OF FLORENCE STANDARD WATER SERVICE SADDLE - TO BE USED FOR WATER MAIN DISINFECTION. CAP & ABANDON AFTER USE.

- CONSTRUCTION NOTES:**
- 1) INSTALL CITY OF FLORENCE STANDARD WATER SERVICE SADDLE WITH 1" X 1" ANGLE STOP 18" BEYOND VALVE - TO BE USED FOR WATER MAIN DISINFECTION. CAP & ABANDON AFTER USE.
 - 2) FURNISH & INSTALL 12" BUTTERFLY VALVE. FIELD VERIFY TYPE & OTHER FITTING REQUIREMENTS PRIOR TO ORDER.
 - 3) DOUBLE CHECK FIRE-SUPPRESSION VALVE IN BELOW GRADE VAULT. SIZE TO BE DETERMINED BY FIRE SUPPRESSION CONTRACTOR. FACE FDC RISER STREET SIDE.
 - 4) FURNISH & INSTALL COMPATIBLE END-PLUG WITH THRUST BLOCK.



CONSTRUCT 12" WATER LINE. CONNECT TO EXISTING PIPE ON FRED MEYERS PROPERTY IF EASEMENT EXISTS AS SHOWN. FIELD VERIFY REQ'D FITTINGS TO MAKE CONNECTION. PROVIDE COMPATIBLE END-CAP W/ THRUST BLOCK AT SOUTH PROPERTY LINE IF THIS SECTION DOES NOT GET CONSTRUCTED

**NOT FOR CONSTRUCTION
SUBJECT TO AGENCY REVIEW**

REVISIONS	DATE	BY:	REVISION DESCRIPTION:

AGENCY APPROVALS

PROJECT TITLE:
MUNSEL LAKE VILLAGE
FLORENCE, OREGON

DESCRIPTION:
UTILITIES & WATER PLAN



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DATE	MAY 25, 2012
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DESIGNER	NBP
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PROJECT NUMBER	11-024
SHEET NO.	C2