

VICINITY MAP
NO SCALE

WEST HARVARD AVENUE STORM CIPP 2016



PROJECT #16PW14

GENERAL NOTES

- CONTRACTOR IS RESPONSIBLE FOR ALL BYPASS PUMPING IF FLOWS ARE PRESENT.
- CIPP INSTALLATION SHALL UTILIZE WATER/STEAM CURE OR UV CURE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES REQUIRED TO INSTALL CIPP. TRAFFIC CONTROL PLANS SHALL COMPLY WITH MUTCD AND BE SUBMITTED TO CITY FOR APPROVAL PRIOR TO START OF WORK. (TRAFFIC MAY BE RESTRICTED TO ONE LANE WHEN NECESSARY, WITH APPROVED TRAFFIC CONTROL, AND ALL WORK CAN BE COMPLETED DURING DAYTIME HOURS.)

LEGEND

- POH OVERHEAD POWER LINE
- W EXISTING WATER LINE
- STS EXISTING STORM LINE
- GAS EXISTING GAS LINE
- SS EXISTING SANITARY LINE
- T EXISTING TELEPHONE LINE
- RAW RIGHT OF WAY LINE
- EDGE OF ASPHALT PAVEMENT
- PROPOSED STORM LINE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING SIGN
- EXISTING POWER POLE
- EXISTING TELEPHONE RISER
- EXISTING FIRE HYDRANT
- EXISTING VALVE
- EXISTING WATER METER
- EXISTING GUY ANCHOR
- PROPOSED STORM MANHOLE

SHEET INDEX

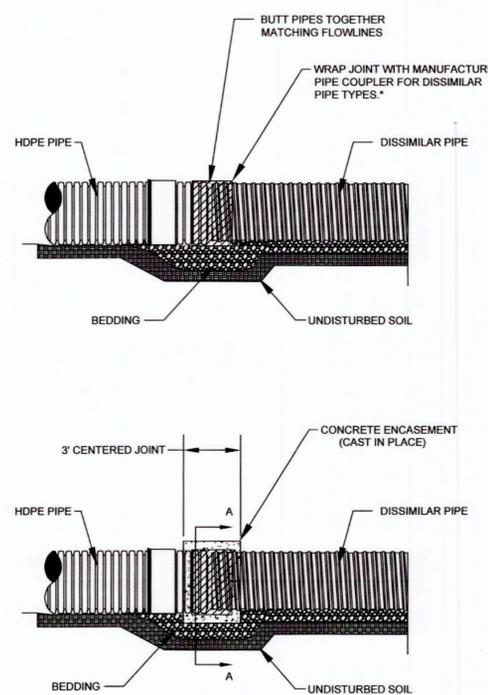
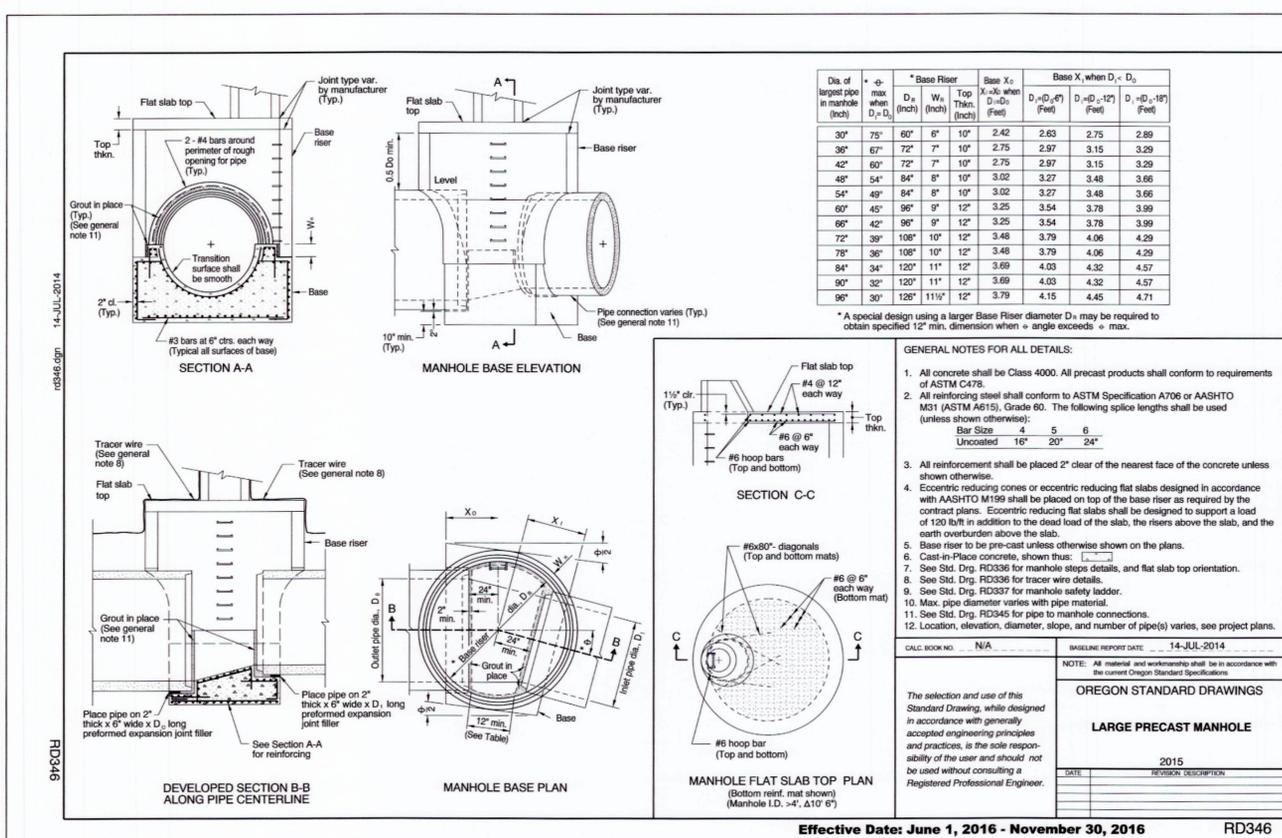
- SHEET 1: COVER / DETAILS
- SHEET 2: PLAN AND PROFILE

DESIGN:	07/26/16
DRAWN:	NRS
SCALE:	N/A
SHEET:	1/2



West Harvard Storm CIPP
 2016
 Project #16PW14

CITY OF ROSEBURG
 Public Works Department
 Nikki Messenger, P.E. - DIRECTOR
 Public Works Department



NOTES:

- CONNECTION AND PIPE TO BE BACKFILLED PER ASTM D2321, LATEST EDITION.
- IN LIEU OF AN INTERNAL CYLINDER, AN HDPE WATERTIGHT REPAIR COUPLER CAN BE USED.
- INTERNAL CYLINDER ADAPTER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.

- THE COUPLER SHALL HAVE AN OUTER COVER OF CROSS-LAMINATED POLYETHYLENE WITH AN UNDER LAYER OF RUBBERIZED BONDING MASTIC THAT IS REINFORCED WITH A WOVEN POLYPROPYLENE FABRIC. THERE SHALL BE A PEELABLE PROTECTIVE RELEASE FILM AGAINST THE BONDING MASTIC THAT IS REMOVED WHEN THE COUPLER IS APPLIED TO THE JOINT. COMPRESSION BANDS SHALL BE LOCATED WITHIN THE COUPLER AND WILL PERFORM AS COMPRESSION SEALS ALONG EACH SIDE OF THE JOINT. THE COUPLER SHALL BE DESIGNED SO THAT WHEN IT IS APPLIED AROUND THE JOINT, THE ENDS OVERLAP A MINIMUM OF 8" ON THE LARGEST SIZE PIPE BEING CONNECTED. A BELL HOLE SHALL BE DUG UNDER THE JOINT WITH WITH THE PIPE ENDS BUTTED OR THE SMALLER PIPE PLACED INSIDE THE LARGER PIPE. ALIGN THE PIPE FOR EFFICIENT DRAINAGE FLOW. THE COUPLER SHALL BE PLACED AROUND THE PIPE. BONDING MASTIC SIDE TO THE JOINT, REMOVING THE PROTECTIVE RELEASE FILM. THE COMPRESSION BANDS SHALL BE SECURED AND TIGHTENED TO THE MANUFACTURER'S RECOMMENDATION. THE CLOSING FLAP SHALL COVER ALL REMAINING EXPOSED COMPRESSION BANDS, COMPLETING THE JOINT.

