

CONSTRUCTION NOTES

1. Connect to existing manhole at elevation shown. Provide channelization in manhole as required.
2. Install sanitary sewer line as shown. Do not disturb existing roadway and drainage.
3. Remove an 8" lined section of 18" CMP and replace with new 18" CMP on the same line and grade. The flow line shall be 2.31' section on the same line and grade. The flow line shall be 2.31' section on the same line and grade. Pipe shall be 18 gauge galvanized. Grade to drain and insure drainage.
4. Protect existing stop sign in present location. Do not remove or relocate.
5. Install 4" ID Sanitary Sewer Manhole.
6. The basis of Bearing for this drawing is the same as the warranty deed #419280 for Carl and Linda Beedle dated June 22, 1955 and filed December 30, 1977.
7. The Vertical Datum for these drawings is the top of the U.S.G.S. brass cap monument found in center of a concrete pedestal 128 feet north of the electrical substation. Elevation equals 2217.00 feet (MSL) City of Roslyn datum.
8. All construction shall be performed in accordance with the 1991 APWA and WSDOT Standard Specifications, OSHA Regulations and the City of Roslyn Standards. If a conflict arises, the contractor shall notify the Engineer prior to proceeding with construction.
9. The Contractor is required to locate all underground utilities prior to commencing construction. Call the Utilities Underground Location Center at 1-800-553-4344 before any excavation commences.
10. It is the responsibility of the Contractor to obtain all necessary permits and pay all associated fees to perform the work required by these plans.
11. The manhole structures shall be placed upon level, native soil and the six inches (6") immediately below the manhole as well as all backfill around the manhole shall be compacted to at least 95% of maximum density.
12. All soil compaction requirements and tests shall be compared to the ASTM D698 test method for maximum density/optimum moisture.
13. All sewer lines shall be pressure tested prior to acceptance by the City of Roslyn.
14. The Sewer material shall be PVC (ASTM D3034) or approved equivalent.
15. Sewer main shall be ductile iron pipe (18") on each side of water main crossings. If with eighteen inches (18") above or below the water line. No joints shall be allowed within this 18" section of pipe.
16. Repair any asphalt damage with a section equal to the existing structure or 2" Class "B" Asphalt Concrete over 4" top course whichever is better. All materials to be compacted to 95% of maximum density.
17. Contractor shall preserve and protect all existing and proposed improvements. Repair of any damages shall be the contractor's sole responsibility. This applies to the entire project and particularly to the existing roadway 3 feet off of the sewer, and the overhead power poles 6 feet off of the sewer. Contractor shall be responsible for all standards, codes, and laws, including OSHA and WSHA Standards.
18. All sewer line in the right of way shall have detectable marking tape placed and the pipe shall be 30" below finished grade. Reference section 9-15.18 of APWA/WSDOT 1991.

NOTES:

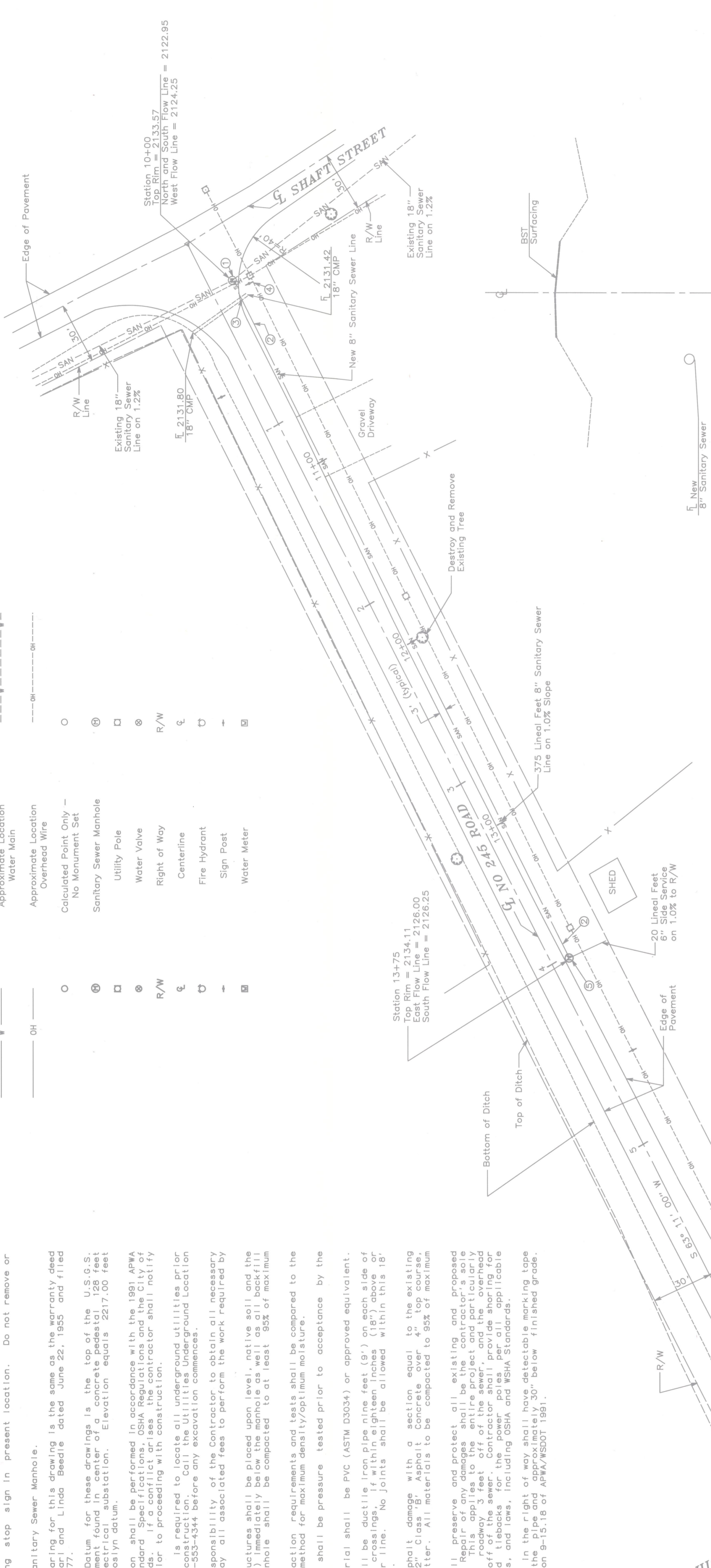
The utilities shown are per drawings and markings in the field provided by others. The contractor shall verify all utility locations and depths. The developer shall assume any responsibility for the location of the utilities either shown or not shown hereon.

These drawings are a part of service for our client and remain the property of Western Pacific Engineering. Any unauthorized reproduction or alteration by any means is prohibited.

LEGEND

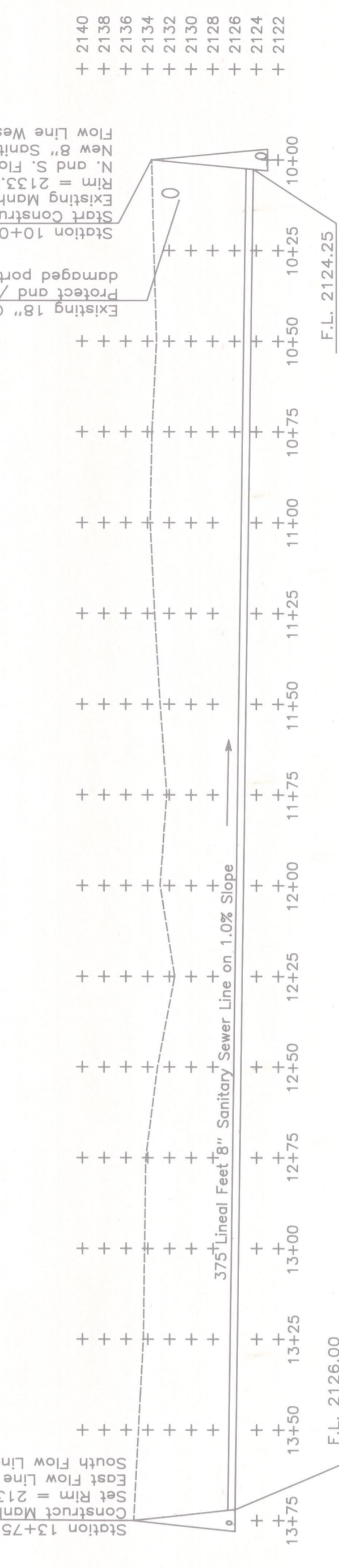
PROPOSED	EXISTING
— SAN —	--- SAN --- S
— W —	--- W --- W
— OH —	--- OH --- OH
○	○
⊙	⊙
□	□
⊕	⊕
R/W	R/W
⊕	⊕
⊕	⊕
+	+
⊕	⊕

Approximate Location Sanitary Sewer Line
 Approximate Location Water Main
 Approximate Location Overhead Wire
 Calculated Point Only - No Monument Set
 Sanitary Sewer Manhole
 Utility Pole
 Water Valve
 Right of Way
 Centerline
 Fire Hydrant
 Sign Post
 Water Meter



TYPICAL SECTION NO. 245 ROAD (Existing)

Hor. 1" = 10'
 Vert. 1" = 4'



PROFILE

Approved for construction by *Thomas J. Beedle, P.E.* Date *11/21/91*
 City of Roslyn Representative

Approved for construction by *J. A. Beedle* Date *11/21/91*
 Director, Kittitas County Department of Public Works



CALL 1-800-553-4344 BEFORE YOU DIG



No.	Revision	Date	By

Designed by GIM
 Drawn by Hsp/RLG
 Checked by FCS
 Project No. 21291
 Date: Oct. 1991
 Scale: 1" = 30'
 Hor. 1" = 30'
 Vert. 1" = 10'