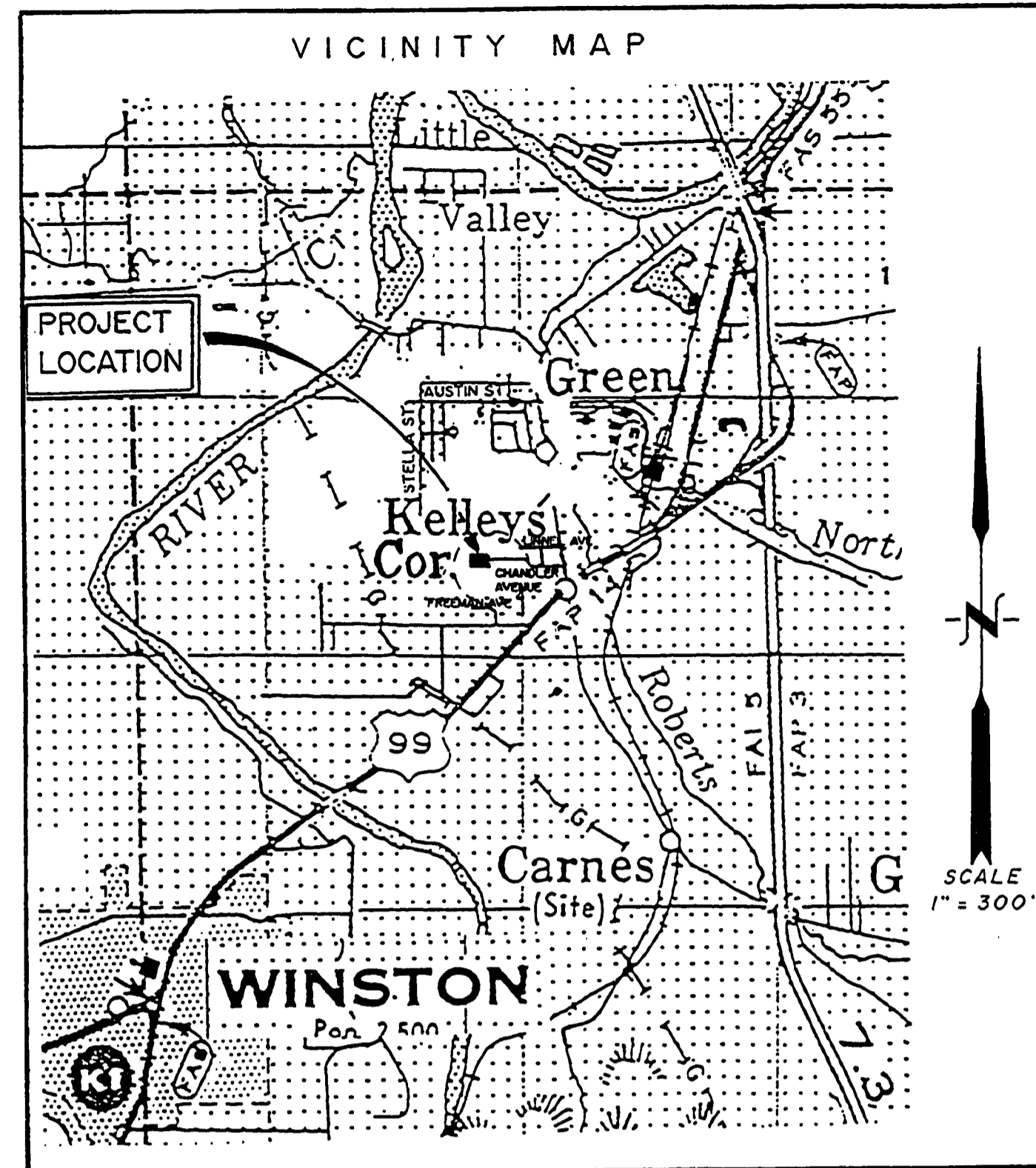


# PROJECT CHANDLER AVENUE STREET EXTENSION

FILED AS: LOGAN CREST ESTATES

# EASTVIEW SUBDIVISION

LOCATED IN  
SECTION 10, T28S, R6W, W.M.,  
DOUGLAS COUNTY, OREGON



## GENERAL NOTES

FILED  
Date: 1-31-97 By: J.P.  
This survey consists of:  
Map:  
Narrative:  
Corner Rpt.:  
DOUGLAS COUNTY  
SURVEYOR

- ALL CONSTRUCTION SHALL CONFORM TO:
  - THE 1990 EDITION OF "STANDARD SPECIFICATIONS AND DRAWINGS FOR PUBLIC WORKS AND CONSTRUCTION" AS PREPARED BY THE OREGON CHAPTER OF THE AMERICAN PUBLIC WORKS ASSOCIATION.
  - THE DEPARTMENT OF ENVIRONMENTAL QUALITY REGULATIONS.
  - THE OREGON HEALTH DIVISION REGULATIONS.
  - THE DOUGLAS PUBLIC WORKS STANDARD DRAWINGS AND SPECIFICATIONS.
  - THE GREEN SANITARY SEWER DISTRICT SPECIFICATIONS.
  - THE ROBERTS CREEK WATER DISTRICT.
- STORM DRAINS AND STREET IMPROVEMENTS SHALL BE INSPECTED BY DOUGLAS COUNTY AND THE ENGINEER OF RECORD FOR THE PROJECT.  
  
SANITARY SEWERS SHALL BE INSPECTED & CERTIFIED BY THE DESIGN ENGINEER.  
WATER LINES SHALL BE INSPECTED BY THE ROBERTS CREEK WATER DISTRICT.
- A PRECONSTRUCTION MEETING OF ALL INTERESTED PARTIES SHALL BE HELD PRIOR TO ANY CONSTRUCTION.
- THE DOUGLAS COUNTY PUBLIC WORKS IS TO BE NOTIFIED 24 HOURS IN ADVANCE BEFORE THE START OF ANY PHASE OF CONSTRUCTION IN THE PUBLIC RIGHT-OF-WAYS: TELEPHONE: (503) 440-4268.  
  
THE GREEN SANITARY DISTRICT IS TO BE NOTIFIED 24 HOURS IN ADVANCE BEFORE THE START OF ANY SANITARY SEWER CONSTRUCTION. TELEPHONE: (503) 679-7191.  
  
THE ROBERTS CREEK WATER DISTRICT IS TO BE NOTIFIED 24 HOURS IN ADVANCE BEFORE THE START OF ANY PHASE OF CONSTRUCTION OF THE WATER SYSTEM. TELEPHONE: (503) 679-6321.
- ALL PIPELINE SEPARATIONS AND CROSSINGS SHALL BE IN CONFORMANCE WITH O.A.R. 333-61-050 (10).
- ALL CLEAN-OUTS IN PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH GREEN SANITARY SEWER DISTRICT AND DOUGLAS COUNTY PUBLIC WORKS DEPARTMENT SPECIFICATIONS.
- ALL NEW SANITARY SEWER LINES AND SANITARY SEWER MANHOLES SHALL BE AIR OR HYDROSTATICALLY TESTED IN ACCORDANCE WITH THE OREGON PLUMBING CODE PRIOR TO PLACING IN SERVICE AND THE OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ) REGULATIONS.
- STORM DRAIN MATERIALS:
  - PIPE IN PUBLIC RIGHT-OF WAYS PVC GRAVITY PIPE CONFORMING TO ASTM D-3034, SDR 35 CELL CLASS 12454A UNDER PAVEMENT.
  - PIPE OUTSIDE PUBLIC RIGHT-OF-WAYS, ASTM D-2729 AS SHOWN.
- ALL REFERENCES TO THE COUNTY MEANS: DOUGLAS COUNTY PUBLIC WORKS DEPARTMENT. THE COUNTY SHALL INSPECT THE CONTRACTOR'S WORKMANSHIP AND MATERIALS TO INSURE COMPLIANCE TO THE PLANS AND SPECIFICATIONS.
- CRUSHED ROCK MATERIALS SHALL BE COMPACTED TO 95% MAXIMUM DENSITY AS DETERMINED BY OREGON STATE HIGHWAY DEPARTMENT'S "STANDARD METHOD FOR MAXIMUM DENSITIES FOR COMPACTION OF GRANULAR MATERIALS".
- ASPHALTIC CONCRETE SHALL BE CLASS "B" WITH WORKMANSHIP AND MATERIALS AS SPECIFIED IN SECTION 403 OF THE O.S.H.D. STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL PROVIDE A FINE GRADE OF ASPHALTIC CONCRETE WHEN CUT AND MATCH IS REQUIRED.
- PIPE BEDDING MATERIAL FOR ALL PIPE INSTALLATIONS SHALL MEET THE APPROVAL OF THE COUNTY, THE GREEN SANITARY DISTRICT AND THE ROBERTS CREEK WATER DISTRICT. TRENCH CONSTRUCTION SHALL BE IN ACCORDANCE WITH S-57 FOR TYPICAL UTILITY TRENCHES. CLASS "B" BACKFILL MATERIAL SHALL BE CRUSHED ROCK OR OTHER GRANULAR MATERIAL APPROVED BY THE COUNTY AND SHALL BE USED IN ALL TRENCHES IN PUBLIC STREETS AND RIGHT-OF-WAYS. CLASS "B" BACKFILL SHALL BE COMPACTED TO A 95% OR GREATER DENSITY DETERMINED BY THE STANDARD PROCTOR TEST, A.A.S.H.T.O., DESIGNATED T-99.
- ALL UNDERGROUND UTILITIES AND SERVICE LATERALS SHALL BE INSTALLED PRIOR TO CONSTRUCTION OF THE CURBS, GUTTERS AND PAVING.
- ALL CONTRACTORS AND SUBCONTRACTORS SHALL HAVE CURRENT CONTRACTOR'S AND BUSINESS LICENSES AND SHALL OBTAIN ALL APPROPRIATE PERMITS FOR THE ITEMS TO BE CONSTRUCTED. ALL CONTRACTORS AND SUBCONTRACTORS SHALL BE PRE-QUALIFIED WITH THE APPROPRIATE AGENCIES FOR ALL PUBLIC IMPROVEMENTS.
- IT SHALL BE THE CONTRACTORS AND SUBCONTRACTORS RESPONSIBILITY TO OBTAIN AND FURNISH TO THE OWNER COMPACTION TESTS FOR ANY STRUCTURAL FILLS PLACED ON THIS PROJECT SHOWING A 95% OR GREATER DENSITY COMPACTION.
- C-900 PVC CLASS 150, DR18 WATERMAINS SHALL MEET OR EXCEED ASTM D1784 /12454B/F477/D3139/D1599/D2444
- PVC SANITARY & STORM SEWERS SHALL MEET OR EXCEED ASTM D3034-SDR35.
- ALL WATER SERVICE LATERALS & CROSSINGS SHALL BE INSTALLED IN 2" PVC BEFORE PRESSURE TEST OR STERILIZATION.
- CONTRACTORS WORKING UNDER A PUBLIC RIGHT-OF-WAY PERMIT ISSUED IN THE NAME OF THE GREEN SANITARY DISTRICT MUST FURNISH PROOF OF LIABILITY INSURANCE WHICH CANNOT BE CANCELLED UNTIL WORK IS INSPECTED AND COMPLETED. ALSO AN INSURANCE POLICY MUST BE PROVIDED NAMING GREEN SANITARY DISTRICT AS CO-INSURED.

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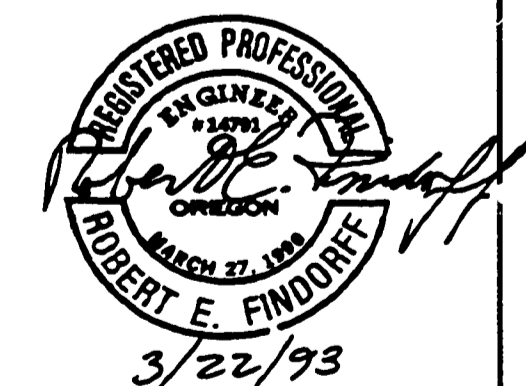
- COVER SHEET
- WATER & STORM DRAIN/STREET & SANITARY SEWER PLAN & PROFILE
- CONSTRUCTION DETAILS

## PROJECT FOR:

FLOYD R. LEDBETTER  
2185 LINNELL  
ROSEBURG, OREGON 97470

## APPROVALS

|                              |      |
|------------------------------|------|
| DOUGLAS COUNTY PUBLIC WORKS  | DATE |
| GREEN SANITARY DISTRICT      | DATE |
| ROBERTS CREEK WATER DISTRICT | DATE |



CALL BEFORE YOU DIG  
FORTY-EIGHT HOURS BEFORE BEGINNING CONSTRUCTION  
673-6676

|           |   |
|-----------|---|
| REVISIONS | 6/11/93 NOTES 1E, 2, 16,<br>ADD 18 & 19 |
|-----------|---|

**Geomax**  
OF OREGON, INC.  
ENGINEERING, LAND SURVEYING, BUILDING DESIGN  
806 N. NINTH STREET COTTAGE GROVE OREGON 97424  
TELEPHONE- (503) 942-0126 FAX- (503) 942-7935

|                |              |               |
|----------------|--------------|---------------|
| PROJECT: 92181 | DATE: T.F.J. | SCALE: R.E.F. |
| DATE: 3/18/93  | SHEET: 1     | OF: 3         |