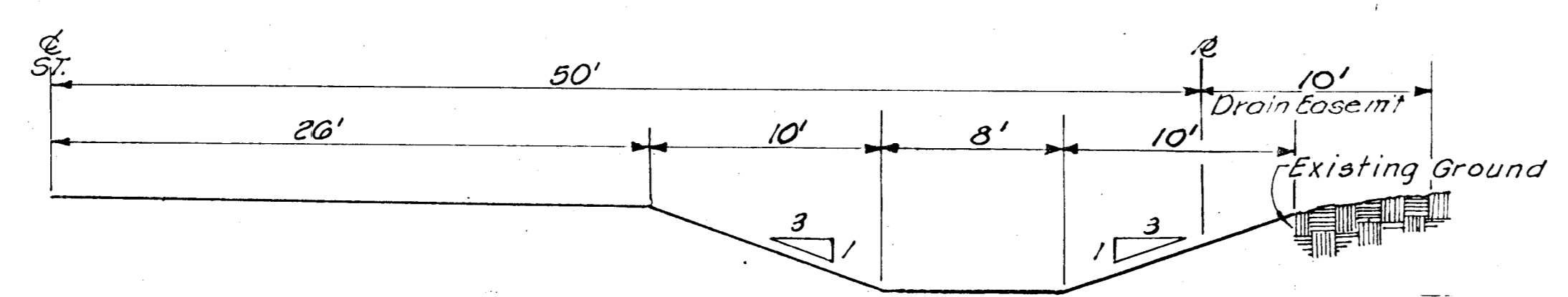


- LEGEND**
- Low Flow, 100yr Routing
 - Crossroad Culvert
 - - - Drainage Area Divide
 - 51.4 Ditch ft Elevation
 - 1252.0 Min. Pad Elevation



**TYPICAL ROADSIDE DITCH SECTION
HILLSIDE AVENUE**

OWNER / DEVELOPER - BLOOD ORCHARDS, INC.
6346 S BROADWAY
WICHITA, KANSAS

ENGINEER: PROFESSIONAL ENGINEERING CONSULTANTS P.A.
1440 E ENGLISH
WICHITA, KANSAS 67211

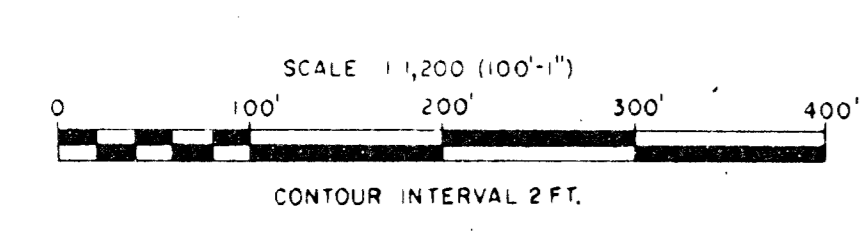
NEW SHEET - DATE: 4-15-81
VOID PREVIOUS ISSUE

...APPLEWOOD FARMS...

DRAINAGE PLAN - APRIL 1981

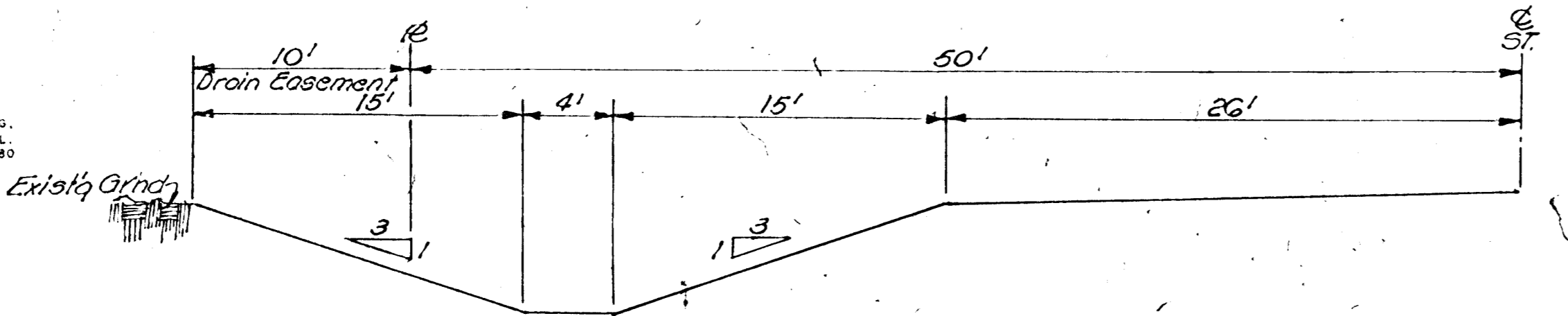
TOPOGRAPHIC MAP OF LANDS LOCATED AT
SEC. 34 28S 1/E
SEC. 3 29S 1/E
SEDGWICK COUNTY, KANSAS

ENGINEERING & SURVEYING
ALLIED LABORATORIES



PHOTOGRAPHY BY:
MILES AIR PHOTO SURVEY
WICHITA, KANSAS 67209
DATE: 11/22/77 11:52Z 77

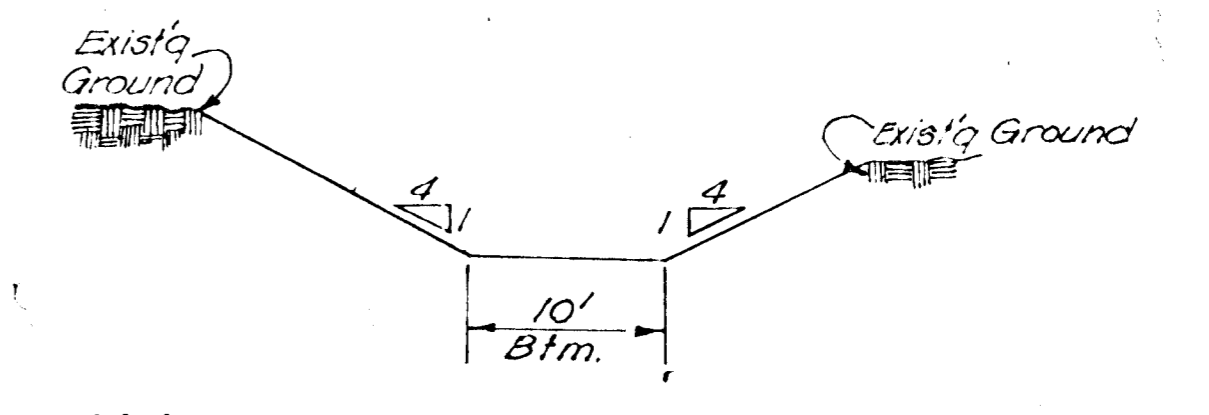
AERIAL PHOTOGRAPHY
THE VERTICAL DATUM, P.S.
ALL ELEVATIONS IN FEET
DATE: 11/22/77 11:52Z 77



**TYPICAL ROADSIDE DITCH SECTION
71ST STREET 50.**

UTILITY SCHEDULE

1. Sanitary Sewer - not available
2. Storm Sewer - not available
3. Water - not available
4. Gas Lines - none available
5. Telephone - not available
6. Power in Hillsides, Grove
7. 4 KV 10-2 Wire (23) Overhead
8. Gas - not available



TYPICAL SECTION - FLOODWAY DITCH