

FACILITIES

- E - EXISTING
- F - FUTURE
- 1. TERMINAL BLDG. (E)(F)
- 2. WEATHER BUREAU
- 3. MAYTAG HANGAR
- 4. COLORADO INTERSTATE GAS CO. HANGAR
- 5. CAR RENTAL
- 6. AUTO PARKING (E)(F)
- 7. HANGARS (USAF)
- 8. FIRE & CRASH STATION (USAF)
- 9. STATE GAME & FISH HANGAR
- 10. FUEL FARM
- 11. MAINTENANCE AND SERVICE AREA
- 12. CONTROL TOWER
- 13. FIRE STATION
- 14. CARGO TERMINAL
- 15. FORT CARSON STAGING AND EMBARKATION AREA
- 16. COMMUNICATIONS FACILITIES
- 17. F.O.D. AREA (E)(F)
- 18. RAMPART AVIATION
- 19. PRIVATE HANGARS

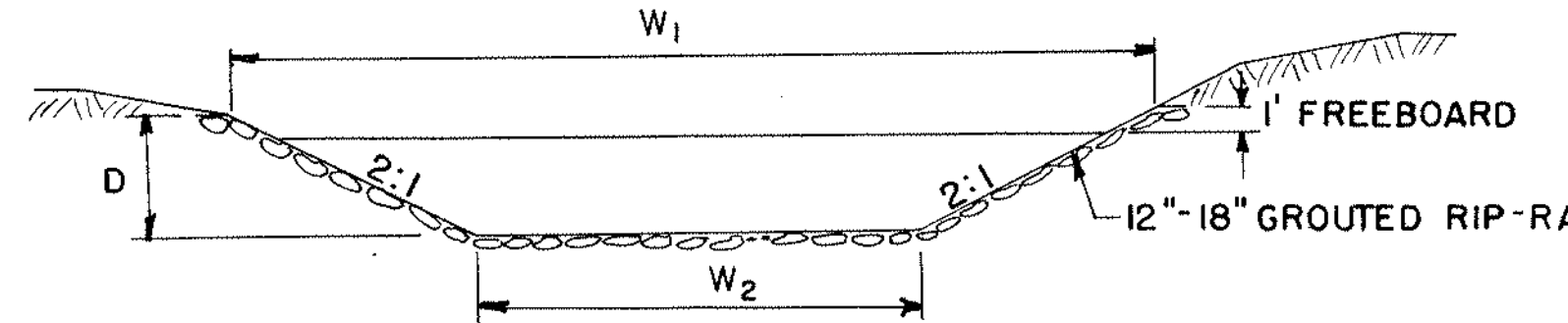
LEGEND

- EXISTING DEVELOPMENT (E)
- FUTURE DEVELOPMENT (F)
- EXISTING BUILDING (E)
- FUTURE BUILDINGS (F)
- EXISTING PROPERTY LINE (R)
- FUTURE PROPERTY LINE
- HELICOPTER LANDING AREAS
- PAVED ROAD OR STREET
- GRAVEL & DIRT ROAD OR STREET
- FUTURE ROAD OR STREET
- FUTURE RUNWAY IMPROVEMENTS
- FUTURE CHANNEL
- FUTURE 6" OVERLAY

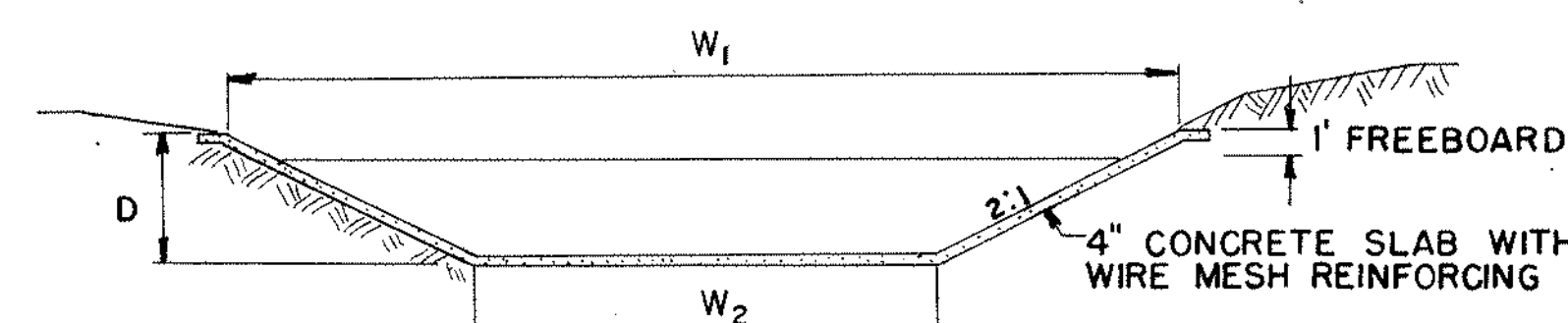
NOTES

- Future street or roadway improvements are assumed to have 8" vertical curb.
- Future improvements are assumed to follow existing contours except as noted.
- Reference for proposed improvements by Isbitt & Associates, Denver, Colorado, 11/68. RGH File No. 6153.
- The Karcich and Weber Peterson Field Basin Study, Jan. 1971 referred to in this study is presently being re-studied at the writing of this report.
- Structural Design of proposed catch basins in Basin A, to be finished when existing and future traffic patterns, bearing capacity of the soil, and overlay finished grades are established.
- Proposed drainage channels are sized using $n = .027$ for rip-rap lining.
- Ref. RGH Field Book No. 557
- All channel sizes are given in terms of $W_1 \times W_2 \times D$.
- If concrete lined channels are installed, the cross-sectional area of the channels may be reduced approximately 45%. Calculations should verify the new cross-section based on construction material and slope of channel.

TYPICAL DITCH SECTIONS

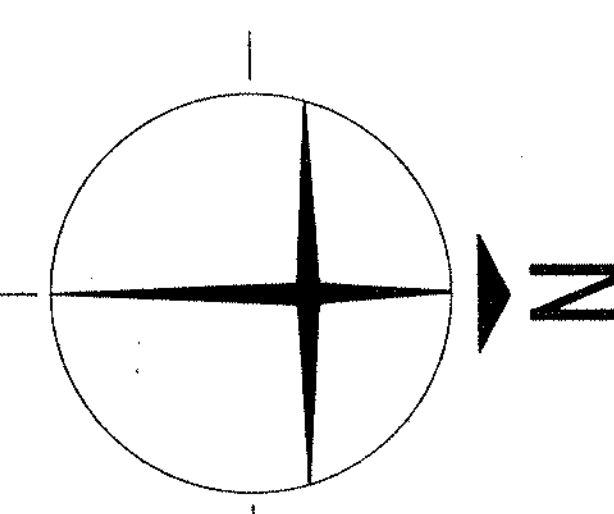


RIP-RAP LINED CHANNEL



CONCRETE LINED CHANNEL

FUTURE INDUSTRIAL DEVELOPMENT



SCALE : 1" = 400'

