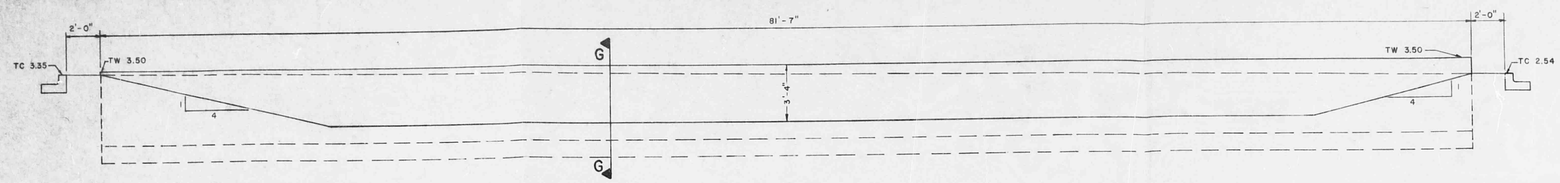
HYDROLOGY

G19/D13
TWO PLANS

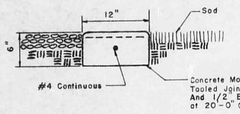
G19-D13

2 PLANS

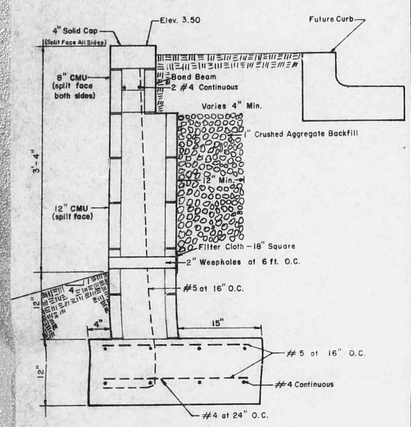


SECTION F·F 1/4" = 1'-0"

NEW RETAINING WALL



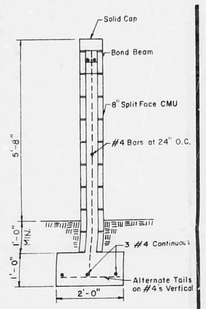
MOWING STRIP



SECTION G·G 1" = 1'-0"

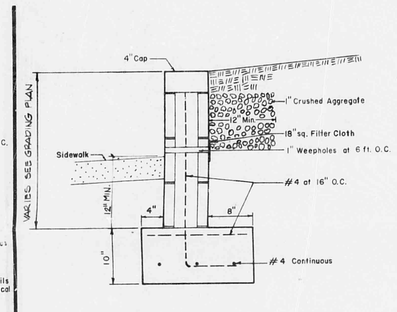
THROUGH NEW RETAINING WALL

NOTES:
1. GROUT WALL SOLID WITH 3000 PSI GROUT.
2. STEEL TO BE GRADE 40.
3. DURO-WALL AT 16" O.C.

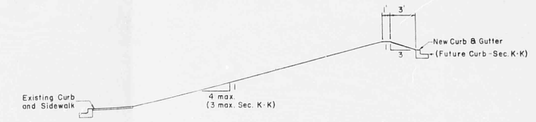


SECTION L·L

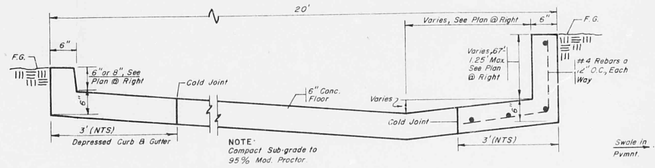
1/2" = 1'-0"



SECTION H·H 1" = 1'-0"

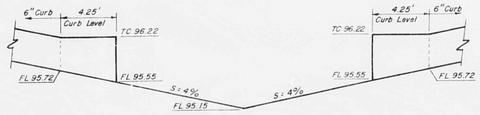


SECTION J·J
SECTION K·K (NTS)



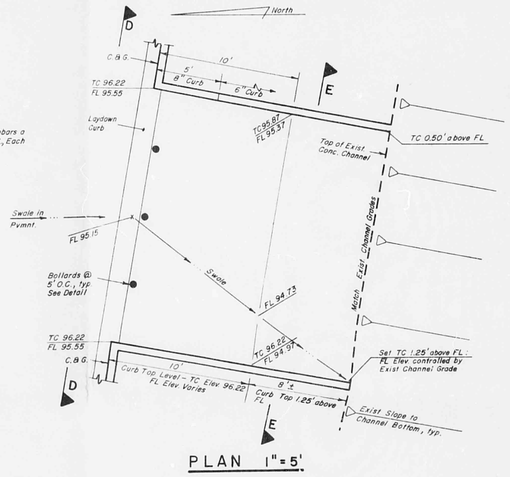
SECTION E·E 3/4" = 1'-0"

THRU 20' RUNDOWN



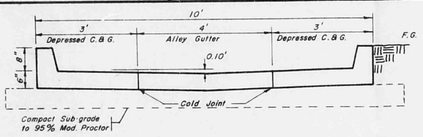
SECTION D·D 1" = 5' HORIZ. 1" = 1' VERT.

PROFILE OF CURB @ RUNDOWN



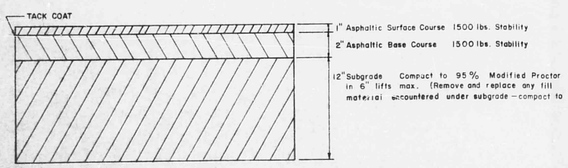
PLAN 1" = 5'

RUNDOWN DETAILS



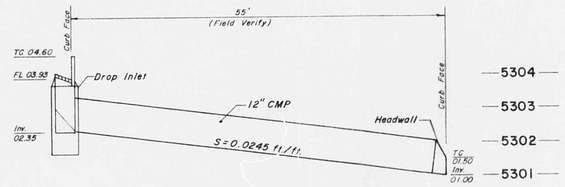
SECTION C·C 1/2" = 1'-0"

THRU 10' DRAINAGE CHANNEL



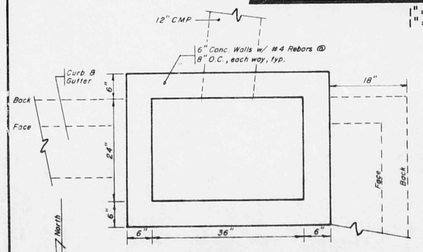
PAVEMENT SECTION

NTS

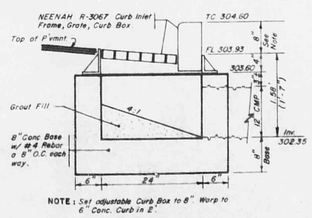


STORM DRAIN PROFILE

1" = 10' HORIZ.
1" = 2' VERT.



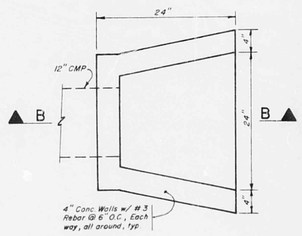
PLAN



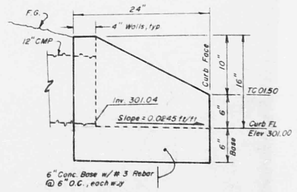
SECTION

DROP INLET DETAILS

3/4" = 1'-0"



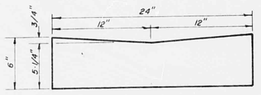
PLAN



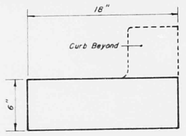
SECTION B·B

HEADWALL DETAILS

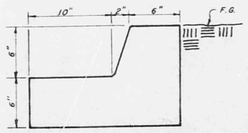
1" = 1'-0"



CONCRETE SWALE



LAYDOWN CURB



CURB & GUTTER

CURB DETAILS

1·1/2" = 1'-0"

G19/D13

Sheet Title
SITE DETAILS

JOHN T. ARMSTRONG
NEW MEXICO
6550
REGISTERED PROFESSIONAL ENGINEER

TEMPLE ALBERT

Job no : 01-01-82
Date : 6/30/83
Drawn :
Check :
Rev :

NORTON & ASSOCIATES ARCHITECTS
1717 Louisiana Blvd NE Albuquerque New Mexico 87110 Tel (505) 265-8333

Sheet C2 of

RECEIVED AUG 12 1983 ENGINEERING

SCALE : 1" = 30'

0 30 60 90

STARDUST DRIVE N.E.

KATHLEEN AVENUE

NATALIE AVENUE N.E.

LOUISIANA BOULEVARD N.E.

Construct City Std. Drive Pad

Tele. Box

T.B.M. - Elev. 5311.16
Blue Paint on NW Corner of Pad

Rim 310.77

Construct City Std. Valley Gutter

Rim 305.88

FIN. FLR. ELEV.
5310.00

FIN. FLR. ELEV.
5310.00

Retaining Wall

Concrete Swale

6" Laydown Curb

Drop Inlet
See Detail

12" CMP

Laydown Curb

Hand Wall

New Retaining Wall

SLOPE TYPICAL

FUTURE PARKING

FUTURE PARKING

Proposed Plan
Run Route to Sundown

Future Plan

Soil Erosion Plan

New Bollards

Garden Wall

5' Drainage & Utility Easement

New 10' Drainage Channel

Exist. 7" Cal. Maple

PUBLIC DRAINAGE & UTILITY EASEMENT

NOTE TO CONTRACTOR:
GRADING IN THIS AREA SHALL BE TO A MINIMUM TO PRESERVE EXISTING VEGETATION.

Rim 296.25
Inv. 287.13

Rim 296.17

Rim 292.13

BENCH MARK
A.C.S. BM 7-G18
Elev. 5292.47
Chisel Cut, Top of Curb

Approximate Location

LEGEND

Existing Conditions - Slant Lettering

- Manhole (Elev. on West Rim)
- Fire Hydrant
- Gauging Station
- Power Pole w/ Guy Wire
- Telephone Jctn. Box
- Curb & Gutter in Streets
- FL 291.91 — Flow Line Elev.
- EC 296.94 — Edge of Conc.-Top of Channel
- 308 — Exist. Contours
- Concrete

Proposed Construction - Vertical Lettering

- 98 — Finish Contour
- Median Type C, B & G.
- New Sidewalk & Other Conc.
- Laydown Curb
- FL 01.51 — Concrete Swale
- Swale in P'vmnt. (w/ Grade)
- Swale
- 8.17 — Spot Elevation
- Slope Down

RECEIVED
AUG 12 1983
ENGINEERING

G19/D13

Sheet Title
GRADING PLAN

TEMPLE ALBERT

Job no : 0-01.82
Date : 6/30/83
Drawn :
Check : JA
Rev :

NORTON & ASSOCIATES ARCHITECTS
1717 Louisiana Blvd NE Albuquerque New Mexico 87110 Tel (505) 265-8333

Sheet C1 of