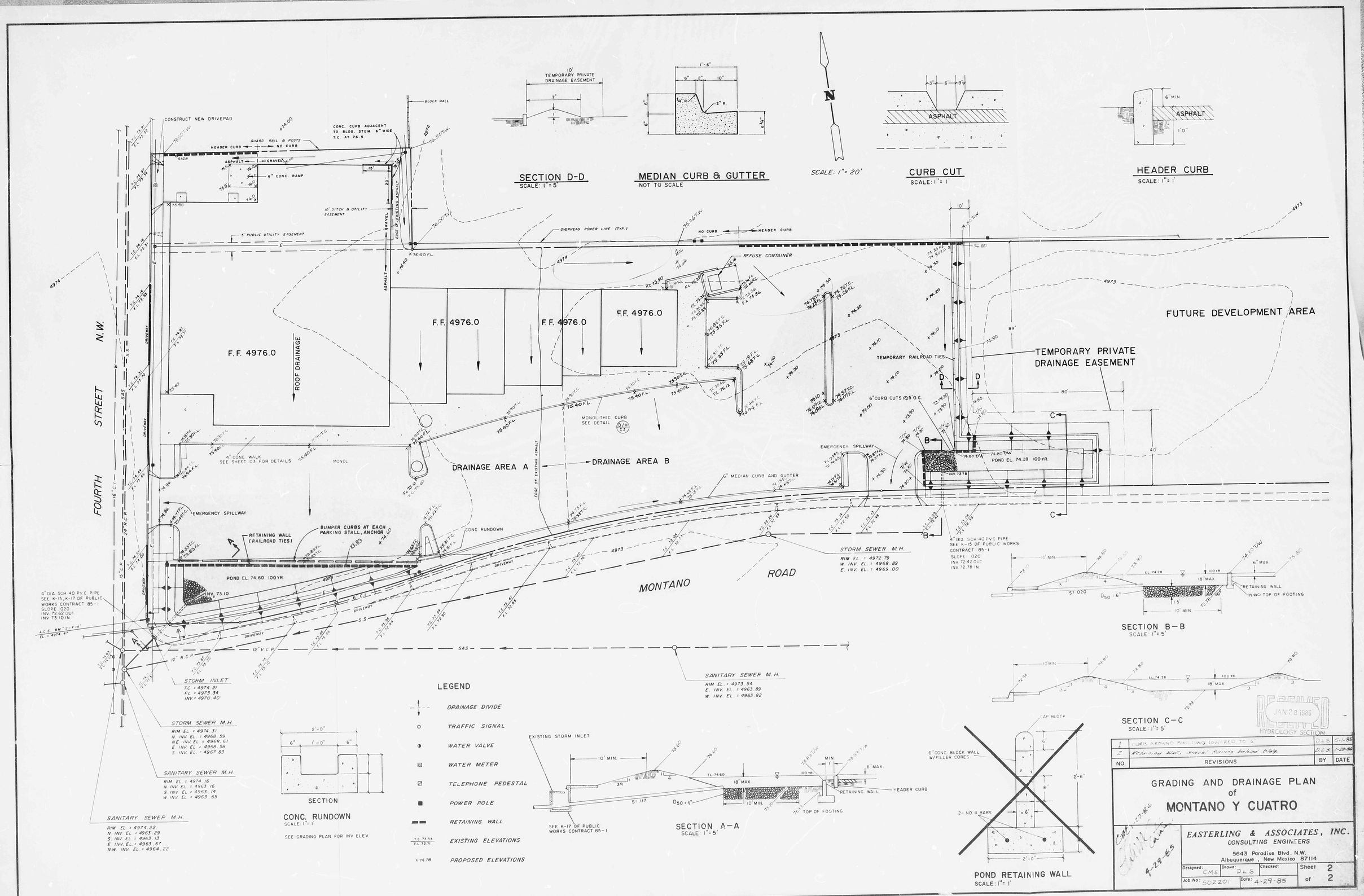
HYDROLOGY

F14/D23
ONE PLAN

F14/D23

1 Plan


SECTION D-D
SCALE: 1" = 5'
MEDIAN CURB & GUTTER
NOT TO SCALE
SCALE: 1" = 20'
CURB CUT
SCALE: 1" = 1'
HEADER CURB
SCALE: 1" = 1'
10' TEMPORARY PRIVATE DRAINAGE EASEMENT
CONSTRUCT NEW DRIVEPAD
BLOCK WALL
CONC. CURB ADJACENT TO BLDG. STEM. 6" WIDE T.C. AT 76.5
HEADER CURB
GUARD RAIL & POSTS
NO CURB
ASPHALT
GRAVEL
6" CONC. RAMP
10' DITCH & UTILITY EASEMENT
5' PUBLIC UTILITY EASEMENT
OVERHEAD POWER LINE (TYP.)
REFUSE CONTAINER
F.F. 4976.0
ROOF DRAINAGE
FUTURE DEVELOPMENT AREA
TEMPORARY PRIVATE DRAINAGE EASEMENT
TEMPORARY RAILROAD TIES
6" CURB CUTS @ 5' O.C.
MONOLITHIC CURB SEE DETAIL
4" CONC. WALK SEE SHEET C3 FOR DETAILS
MONOL
DRAINAGE AREA A
DRAINAGE AREA B
EDGE OF EXISTING ASPHALT
6" MEDIAN CURB AND GUTTER
EMERGENCY SPILLWAY
POND EL. 74.28 100 YR.
INV. 72.78
RETAINING WALL (RAILROAD TIES)
BUMPER CURBS AT EACH PARKING STALL, ANCHOR
CONC. RUNDOWN
POND EL. 74.60 100 YR
INV. 73.10
4" DIA. SCH. 40 PVC PIPE SEE K-15, K-17 OF PUBLIC WORKS CONTRACT 85-1 SLOPE .020 INV. 72.62 OUT INV. 73.10 IN
4" DIA. SCH. 40 PVC PIPE SEE K-15 OF PUBLIC WORKS CONTRACT 85-1 SLOPE .020 INV. 72.42 OUT INV. 72.78 IN
STORM SEWER M.H.
RIM EL. = 4972.79
W. INV. EL. = 4968.89
E. INV. EL. = 4969.00
MONTANO ROAD
FOURTH STREET N.W.
SANITARY SEWER M.H.
RIM EL. = 4973.54
E. INV. EL. = 4963.89
W. INV. EL. = 4963.82
STORM INLET
T.C. = 4974.21
F.L. = 4973.34
INV. = 4970.40
STORM SEWER M.H.
RIM EL. = 4974.31
N. INV. EL. = 4968.59
NE. INV. EL. = 4968.51
E. INV. EL. = 4968.58
S. INV. EL. = 4967.83
SANITARY SEWER M.H.
RIM EL. = 4974.16
N. INV. EL. = 4963.16
S. INV. EL. = 4963.14
W. INV. EL. = 4963.65
SANITARY SEWER M.H.
RIM EL. = 4974.22
N. INV. EL. = 4963.29
S. INV. EL. = 4963.13
E. INV. EL. = 4963.67
N.W. INV. EL. = 4964.22
SECTION B-B
SCALE: 1" = 5'
SECTION C-C
SCALE: 1" = 5'
LEGEND
DRAINAGE DIVIDE
TRAFFIC SIGNAL
WATER VALVE
WATER METER
TELEPHONE PEDESTAL
POWER POLE
RETAINING WALL
EXISTING ELEVATIONS
PROPOSED ELEVATIONS
SECTION
CONC. RUNDOWN
SCALE: 1" = 1'
SEE GRADING PLAN FOR INV ELEV.
EXISTING STORM INLET
SEE K-17 OF PUBLIC WORKS CONTRACT 85-1
SECTION A-A
SCALE: 1" = 5'
6" CONC. BLOCK WALL W/FILLER CORES
2-NO. 4 BARS
POND RETAINING WALL
SCALE: 1" = 1'
RECEIVED JAN 20 1986 HYDROLOGY SECTION
NO. REVISIONS BY DATE
1 CURB AROUND BUILDING LOWERED TO 6" D.L.S. 5-6-85
2 Retaining Wall, Gravel, Paving behind Bldg. D.L.S. 1-28-86
GRADING AND DRAINAGE PLAN of MONTANO Y CUATRO
EASTERLING & ASSOCIATES, INC.
CONSULTING ENGINEERS
5643 Paradise Blvd. N.W.
Albuquerque, New Mexico 87114
Designed: CME Drawn: DLS Checked:
Job No: 502201 Date: 4-29-85
Sheet 2 of 2