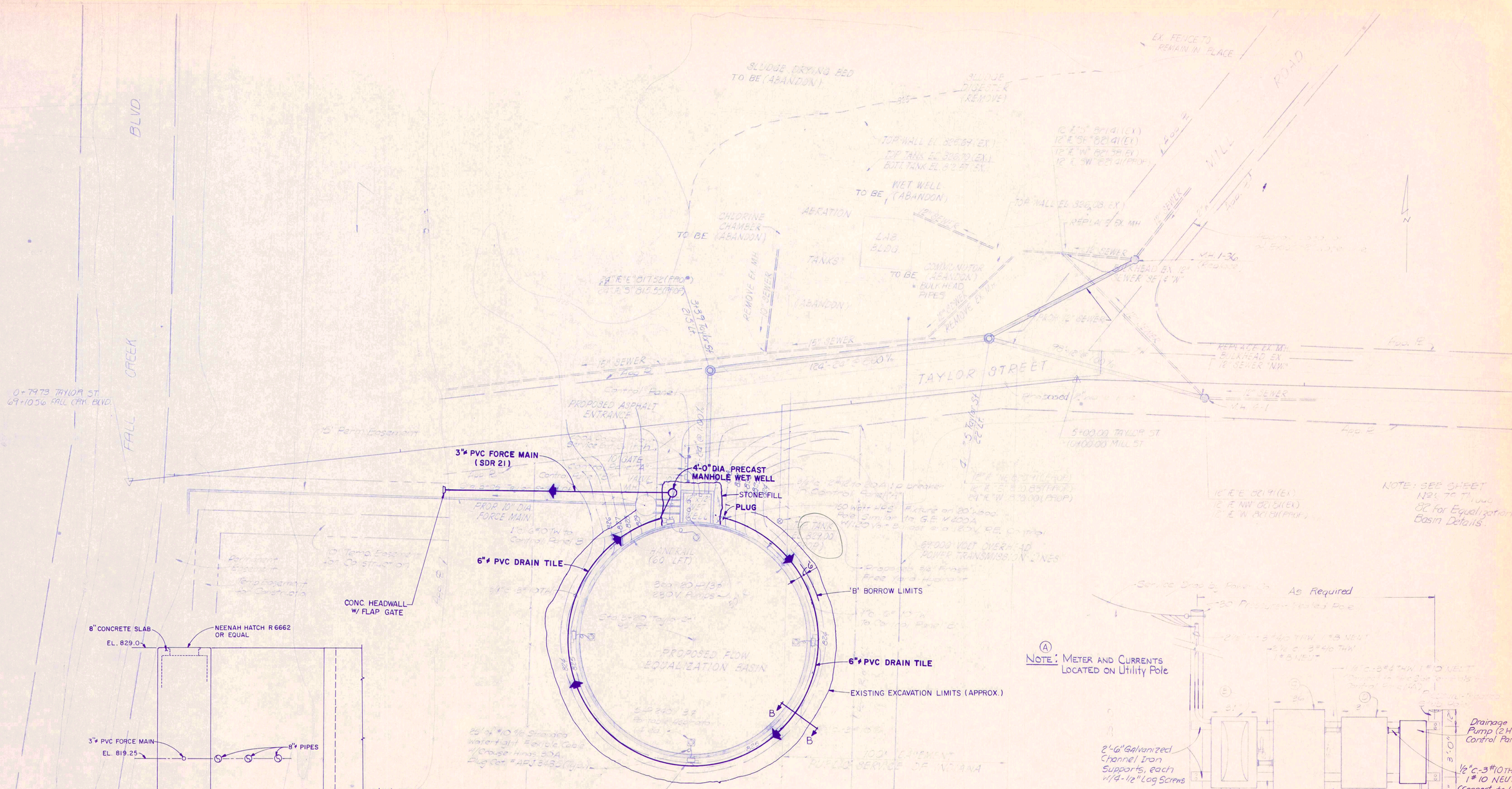
FALL CREEK BLVD
TAYLOR STREET
MILL ROAD
SLUDGE DRYING BED TO BE (ABANDON)
SLUDGE DIGESTER (REMOVE)
EX. FENCE TO REMAIN IN PLACE
WET WELL TO BE (ABANDON)
CHLORINE CHAMBER TO BE (ABANDON)
AERATION TANKS (ABANDON)
LAB. BLDG.
COMMUTATOR TO BE (ABANDON)
BULK HEAD PIPES
REMOVE EX. MH
REPLACE EX. MH
BULKHEAD EX. 12" SEWER "SE & W"
BULKHEAD EX. 12" SEWER "NW"
12" SEWER
15" SEWER
10" SEWER
PROPOSED ASPHALT ENTRANCE
Control Panel
PROP. 10" DIA. FORCE MAIN
10" GATE VALVE
0+79.73 TAYLOR ST.
69+10.56 FALL CRK. BLVD.
5+00.00 TAYLOR ST.
10+00.00 MILL ST.
3"ø PVC FORCE MAIN (SDR 21)
4'-0" DIA. PRECAST MANHOLE WET WELL
STONE FILL
PLUG
6"ø PVC DRAIN TILE
CONC. HEADWALL W/ FLAP GATE
HANDRAIL (60' LFT)
PROPOSED FLOW EQUALIZATION BASIN
'B' BORROW LIMITS
EXISTING EXCAVATION LIMITS (APPROX.)
69,000 VOLT OVERHEAD POWER TRANSMISSION LINES
NOTE: SEE SHEET N26.70 THRU 82 for Equalization Basin Details.
8" CONCRETE SLAB
EL. 829.0
NEENAH HATCH R 6662 OR EQUAL
3"ø PVC FORCE MAIN
EL. 819.25
8"ø PIPES
4'-0" DIA. PRECAST MANHOLE WET WELL WITH 1 PUMP @ 150 GPM AT 20' TDH
12' x 12' WET WELL
EL. 810.5
PVC END CAPS
6"ø PVC DRAIN TILE
EL. 810.0
STONE FILL COMPLETELY AROUND WET WELL
6"ø SLOTTED PVC RISER PIPES
10"ø SLOTTED PVC PIPE
EL. 803.0
EL. 802.0
SECTION A-A(79)
SCALE: 1/4"=1'-0"
3" FORCEMAIN
4 REINF. @ 6" EACH WAY (TYP.)
FLAP GATE
RIP RAP 6'-0" x 3'-0" x 1'-6D
FLAP GATE LIKE NEENAH R5004A
HEAD WALL DETAIL
820.0
819.0
NOTE: METER AND CURRENTS LOCATED ON Utility Pole
2'-6" Galvanized Channel Iron Supports, each w/1/4-1/2" Lag Screws
Drainage Pump (2 H.P.) Control Panel
1/2" C-3#10 THW 1#10 NEUT (Connect to L Side Terminal Panel "B")
1/2" C-3#12
LEGEND
RECORD DRAWING
CONTROL PANEL DETAIL
Scale: 3/8" = 1'-0"
PENDLETON EQUALIZATION BASIN
SITE & ELECTRICAL PLANS
Scale: 1" = 20'
FALL CREEK R.W.D.
Sheet
Drawn By: M.E.B.
Designed By: S.D.L.
Certified By: E.R.
BEAM, LONGEST & NEFF
Consulting Engineers
8136 Castleton Road
Indianapolis, In. 46250
REVISED 10/11/84