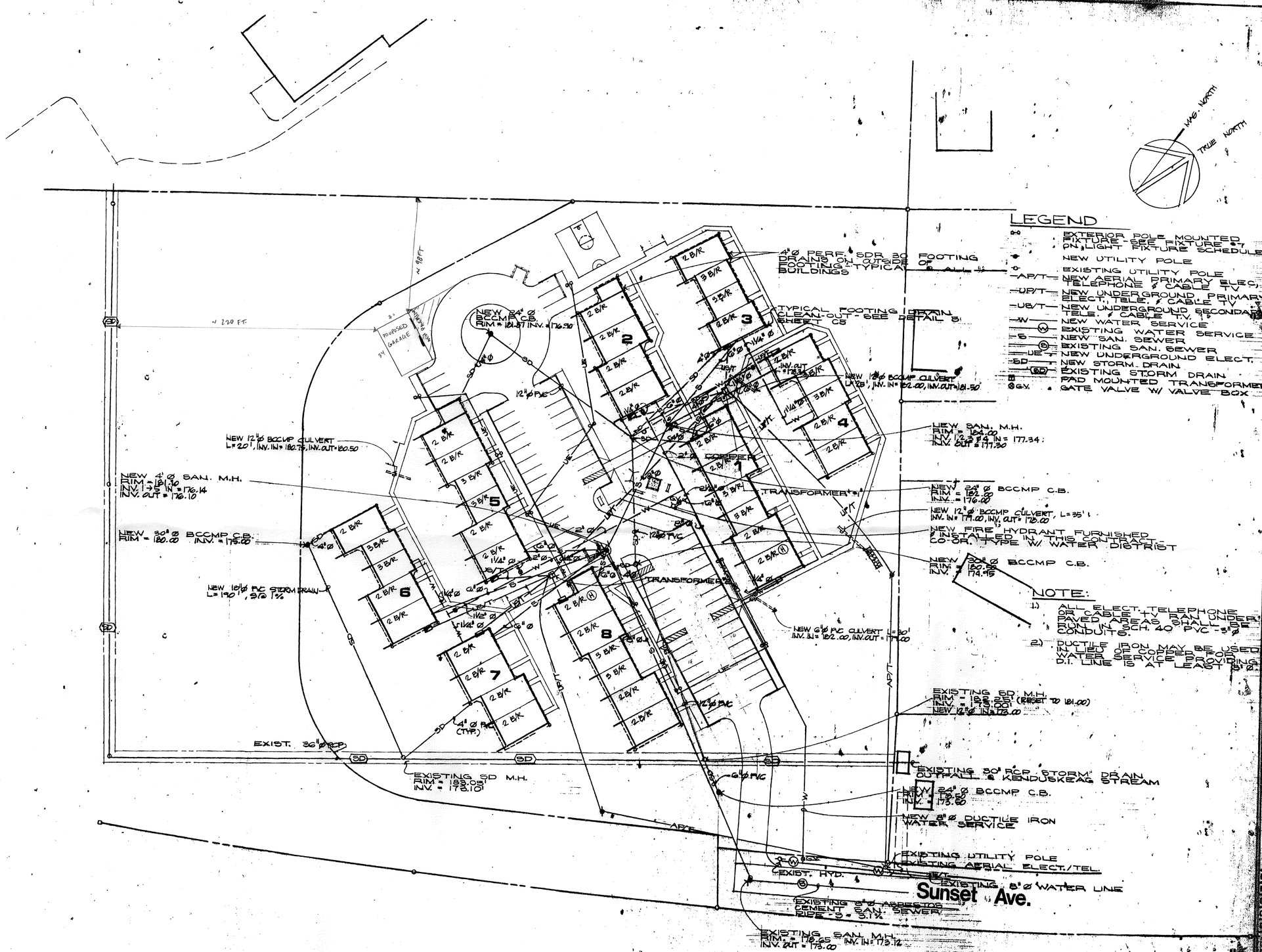
LEGEND
EXTERIOR POLE MOUNTED FIXTURE - SEE FIXTURE #7 ON LIGHT FIXTURE SCHEDULE
NEW UTILITY POLE
EXISTING UTILITY POLE
NEW AERIAL PRIMARY ELEC., TELEPHONE & CABLE TV
NEW UNDERGROUND PRIMARY ELECT., TELE. & CABLE TV
NEW UNDERGROUND SECONDARY TELE. & CABLE TV.
NEW WATER SERVICE
EXISTING WATER SERVICE
NEW SAN. SEWER
EXISTING SAN. SEWER
NEW UNDERGROUND ELECT.
NEW STORM DRAIN
EXISTING STORM DRAIN
PAD MOUNTED TRANSFORMER
GATE VALVE W/ VALVE BOX
MAG. NORTH
TRUE NORTH
NOTE:
1.) ALL ELECT., TELEPHONE OR CABLE TV RAN UNDER PAVED AREAS SHALL BE RUN IN SCH. 40 PVC - 5" Ø CONDUITS.
2.) DUCTILE IRON MAY BE USED IN LIEU OF COPPER FOR WATER SERVICE PROVIDING D.I. LINE IS AT LEAST 8" Ø.
4" Ø PERF. SDR 35 FOOTING DRAINS ON OUTSIDE OF FOOTING - TYPICAL OF ALL BUILDINGS
TYPICAL FOOTING DRAIN CLEAN-OUT - SEE DETAIL 5 SHEET C5
NEW 24" Ø BCCMP C.B. RIM = 181.87 INV. = 176.30
NEW 12" Ø BCCMP CULVERT L=28', INV. IN = 182.00, INV. OUT = 181.50
NEW SAN. M.H. RIM = 184.00 INV. IN = 177.34 INV. OUT = 177.30
NEW 24" Ø BCCMP C.B. RIM = 182.00 INV. = 176.00
NEW 12" Ø BCCMP CULVERT, L=35' INV. IN = 179.00, INV. OUT = 178.00
NEW FIRE HYDRANT FURNISHED & INSTALLED IN THIS CONTRACT CO-ORD. TYPE W/ WATER DISTRIST
NEW 30" Ø BCCMP C.B. RIM = 182.00 INV. = 174.95
NEW 12" Ø BCCMP CULVERT L=20', INV. IN = 182.75, INV. OUT = 180.50
NEW 4' Ø SAN. M.H. RIM = 181.10 INV. IN = 176.14 INV. OUT = 176.10
NEW 30" Ø BCCMP C.B. RIM = 180.00 INV. = 175.00
NEW 18" Ø PVC STORM DRAIN L=190', S@ 1%
NEW 6" Ø PVC CULVERT L=30' INV. IN = 182.00, INV. OUT = 171.00
EXISTING 6D M.H. RIM = 182.25' (RESET TO 181.00) INV. = 173.00' NEW 12" Ø INV. 173.00
EXISTING 30" RCP STORM DRAIN OUTFALL TO KENDUSKEAG STREAM
NEW 24" Ø BCCMP C.B. RIM = 182.00 INV. = 173.00
NEW 8" Ø DUCTILE IRON WATER SERVICE
EXISTING UTILITY POLE
EXISTING AERIAL ELECT./TEL.
EXISTING 8" Ø WATER LINE
EXISTING 8" Ø ASBESTOS CEMENT SAN. SEWER SLOPE = 3.1%
EXISTING SAN. M.H. RIM = 178.65 INV. IN = 173.12 INV. OUT = 173.00
EXISTING 5D M.H. RIM = 183.05' INV. = 173.10'
EXIST. 36" Ø RCP
EXIST. HYD.
TRANSFORMER
COPPER
Sunset Ave.
Interstate
95
RECEIVED
SEP 22 2014
C & ED and Planning
MGHA
WORK SET
webster
baldwin
day
rollman
architects
engineers
UTILITY PLAN