



SCALE 1"=30'

CONNECT 10" PVC TO EXISTING STORM INLET

10" PVC STORM SEWER @ 0.50% MINIMUM SLOPE (2% DESIGN SLOPE)

10" PVC STORM STUB

PROPOSED WATER SERVICE 37' OF 6" DI PIPE & VALVE TYPE III TRENCH PATCH

CONNECT 8" PVC TO EXISTING STORM SEWER BOX. CONNECTION SHOULD MATCH CROWNS AND BE FIELD CORE WITH KOR-N-SEAL BOOT (NO TAP SHALL BE ALLOWED).

8" PVC STORM SEWER @ 0.50% MINIMUM SLOPE (9.5% DESIGN SLOPE)

CONNECT TO EXISTING LATERAL. FIELD VERIFY LATERAL ELEVATION.

PIPE PLUGS (TYP.)

PROVIDE 6" SAN. LATERAL @ 2.00% MINIMUM SLOPE.

SAN. LAT. EI @ BUILDING= 854.60

INSTALL ELECTRONIC MARKER BALL ABOVE LATERAL @ PROPERTY LINE (TYP.)

ADJUST EX. IN 4553-128 w/ R-3362-L EI= 859.11

EX. SAS 4553-061 RIM= 859.39 EI= 848.44(SE) EI= 847.85(NW) EI= 847.55(NE) EI= 849.05(SW)

TYPE "H" INLET w/R-3362-L STA 10+22.57 CL RIM=864.07 EI=859.50

EX. SAS 4453-020

NOTE: PROPOSED BUILDING & ANY OTHER WORK OUTSIDE OF THE RIGHT-OF-WAY THAT IS SHOWN ON THIS PLAN SHALL BE CONSIDERED PRELIMINARY & NOT FOR CONSTRUCTION

PLOT SCALE: \_\_\_\_\_  
PLOT NAME: \_\_\_\_\_  
REV. DATE: \_\_\_\_\_  
ORIGINATOR: CITY OF MADISON, STREETS DIVISION