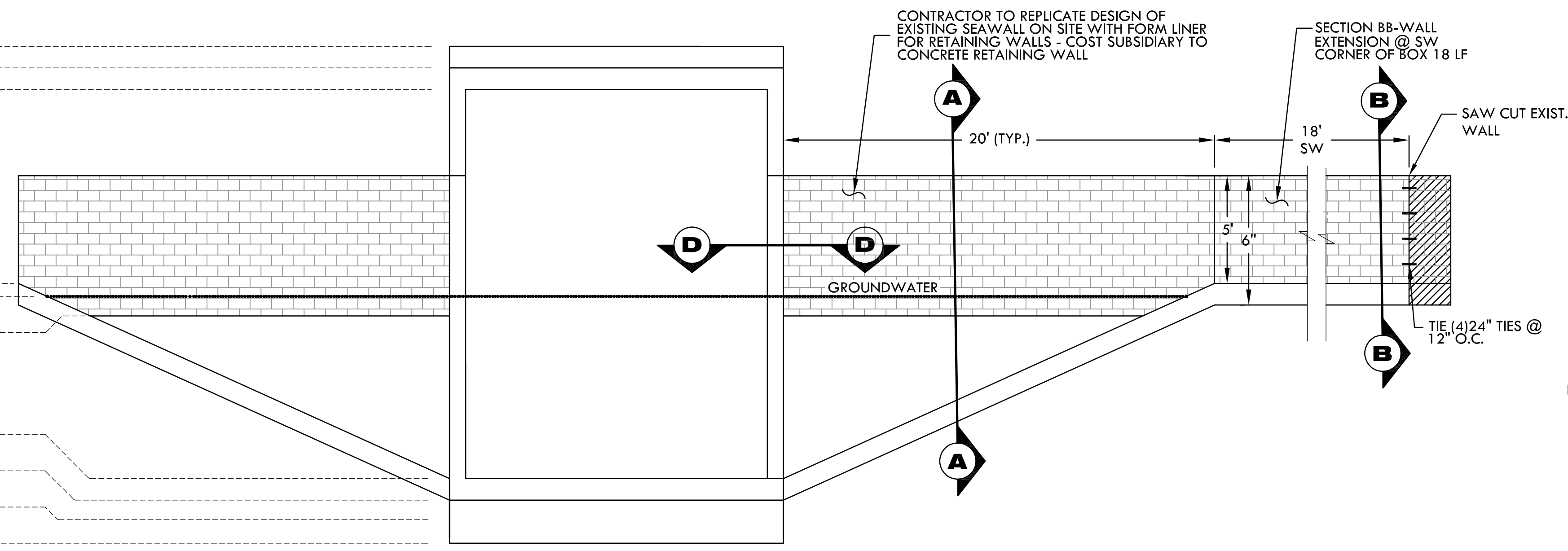


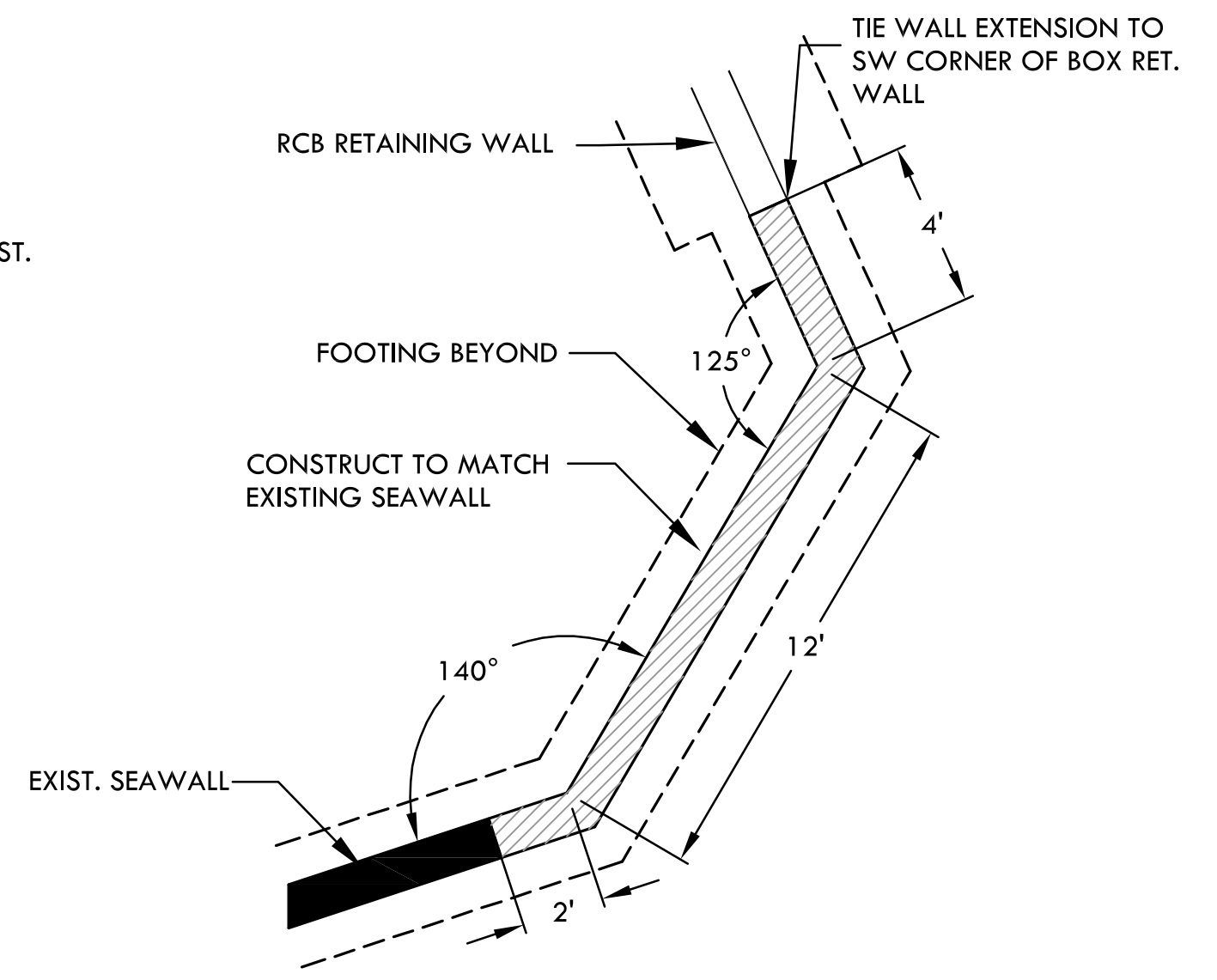
HUB GUARD TOP ELEV. = 1331.0
RCB TOP ELEV. = 1330.0
RCB CEILING ELEV. = 1329.0
TOP WALL ELEV. = 1325.0
TOP FOOTING ELEV. = 1320.0
NORMAL POOL ELEV. = 1319.4
BOTTOM FORM LINER ELEV. = 1317.5

BOX FLOWLINE ELEV. = 1313.0
BOTTOM BOX ELEV. = 1312.0
TOP FOOTING ELEV. = 1311.1
BOTTOM TOEWALL ELEV. = 1310.0



ELEVATION - END SECTION WITH RETAINING WALLS

TYPICAL BOTH ENDS OF RCB
SCALE: 1/4" = 1'



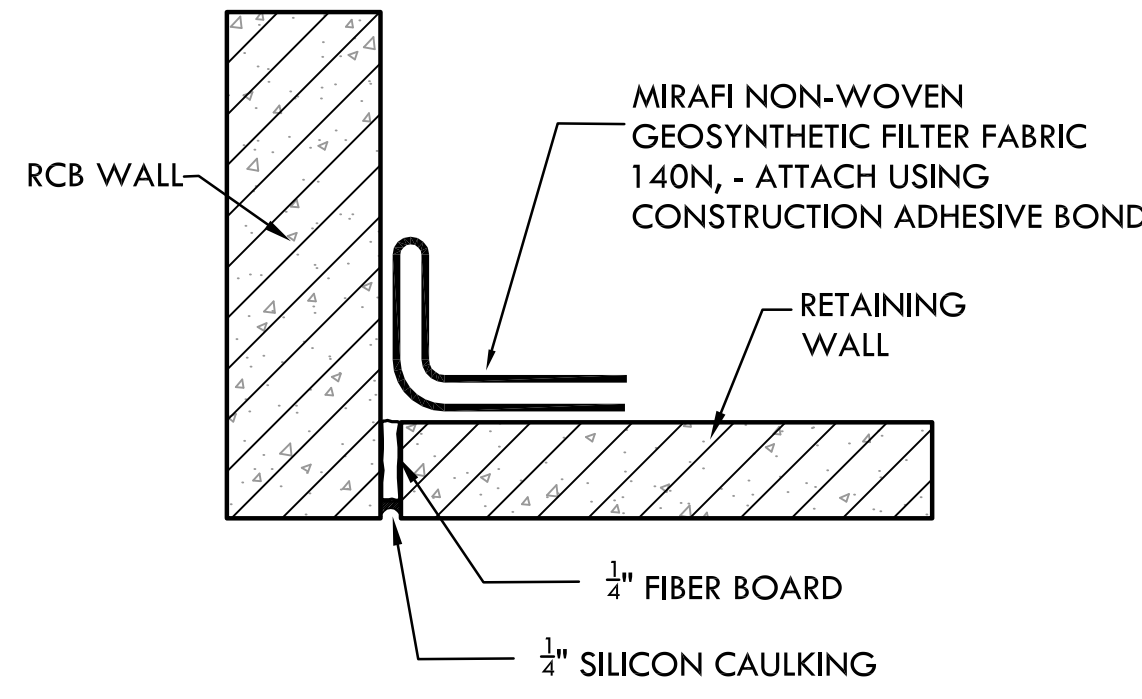
PLAN - WALL EXTENSION

TIE PROP. RCB RETAINING WALL WITH EXST. SEA WALL
SCALE: 1/4"=1'

GENERAL NOTES

- 1) DRY STACK QUARRY BLOCK STONE
QUARRY - KEITH SCOTT & COMPANY, INC.
P.O. BOX 1828
BLUE SPRINGS, MO 64013

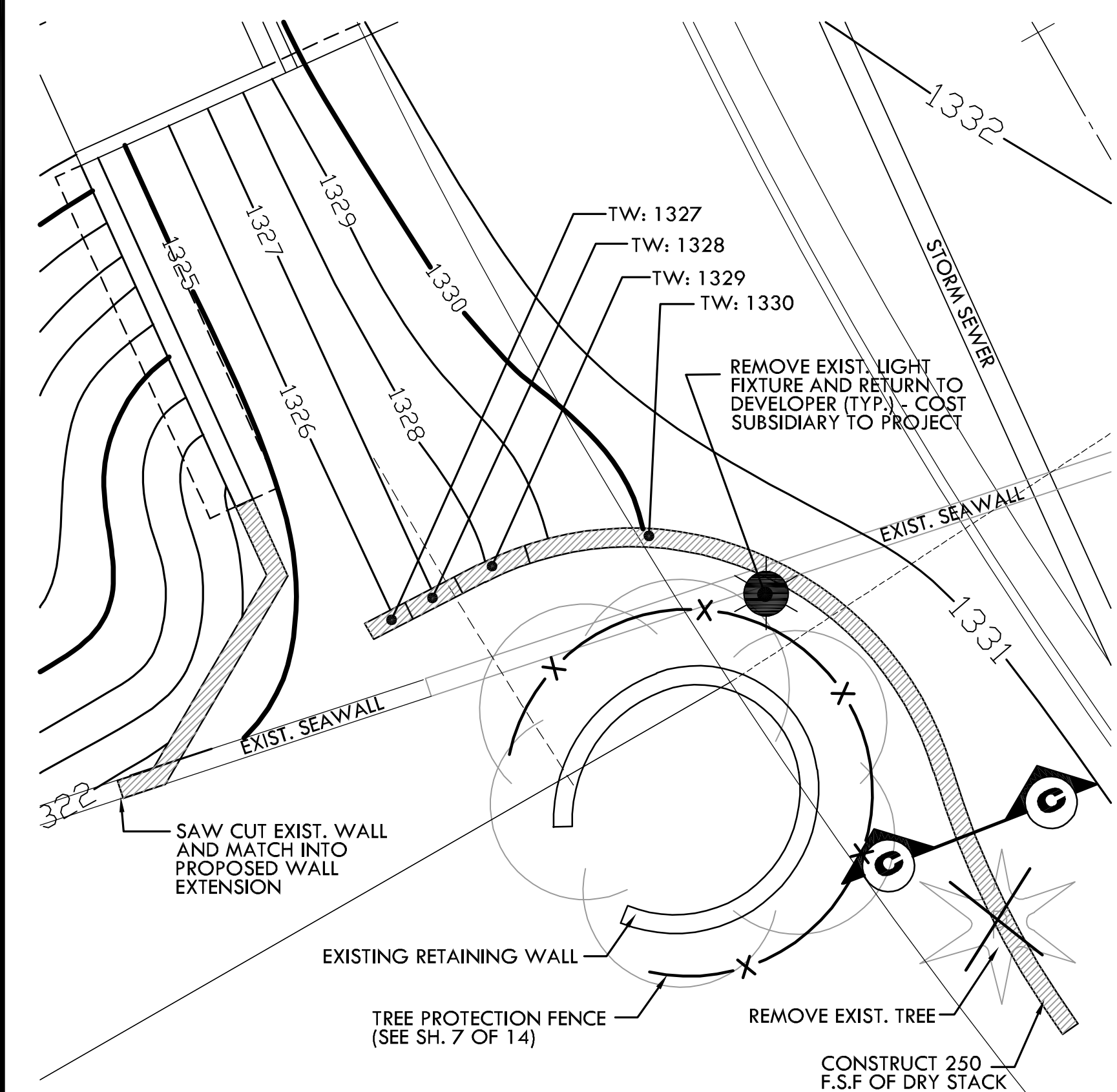
14" NATURAL LEDGE (FLINT HILLS GRAY)
AVG. LENGTH - 4' TO 6'
MIN. COMPRESSIVE STRENGTH - 10,000 PSI
OR
APPROVED EQUAL
- 2) PLACEMENT
-MINIMUM STONE OVERLAP IN WALL COURSE SHALL BE 12"
-WALL GAP BETWEEN VERTICAL JOINTS SHALL BE NO MORE THAN 1" MAX., WHERE NECESSARY FILL MATERIAL (SMALL ROCK) SHALL BE USED TO FILL GAP. THESE AREAS SHALL BE KEPT TO A MINIMUM, FIELD VERIFY w/ OWNER'S REPRESENTATIVE PRIOR TO FINAL ACCEPTANCE.
- 3) SURFACE FINISH
EXPOSED WALL SURFACE SHALL HAVE A DRESSED STONE FINISH. A MOCKUP WALL SECTION WILL BE REQUIRED PRIOR TO COMMENCEMENT OF WORK.



SECTION - DD

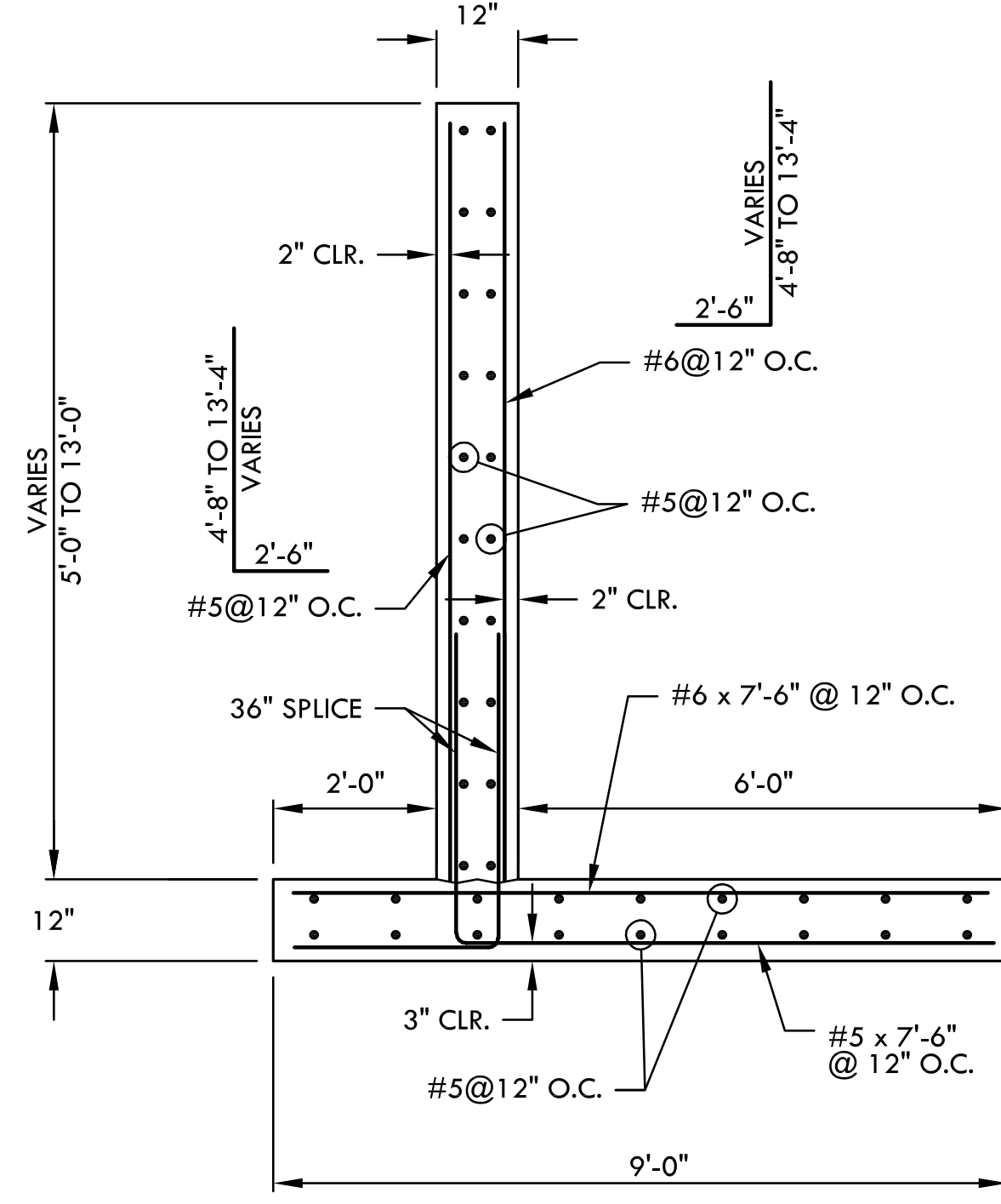
RCB CONNECTION JOINT TO RETAINING WALL
NOT TO SCALE

NOTE: THE STONE WALL WIDTH @ THE TOP COURSE OF ALL WALLS SHALL BE 18" MIN., BATTERING DOWN TO A BASE COURSE MIN. WIDTH OF 2' OR ONE HALF THE HEIGHT OF THE WALL, WHICHEVER IS GREATER.



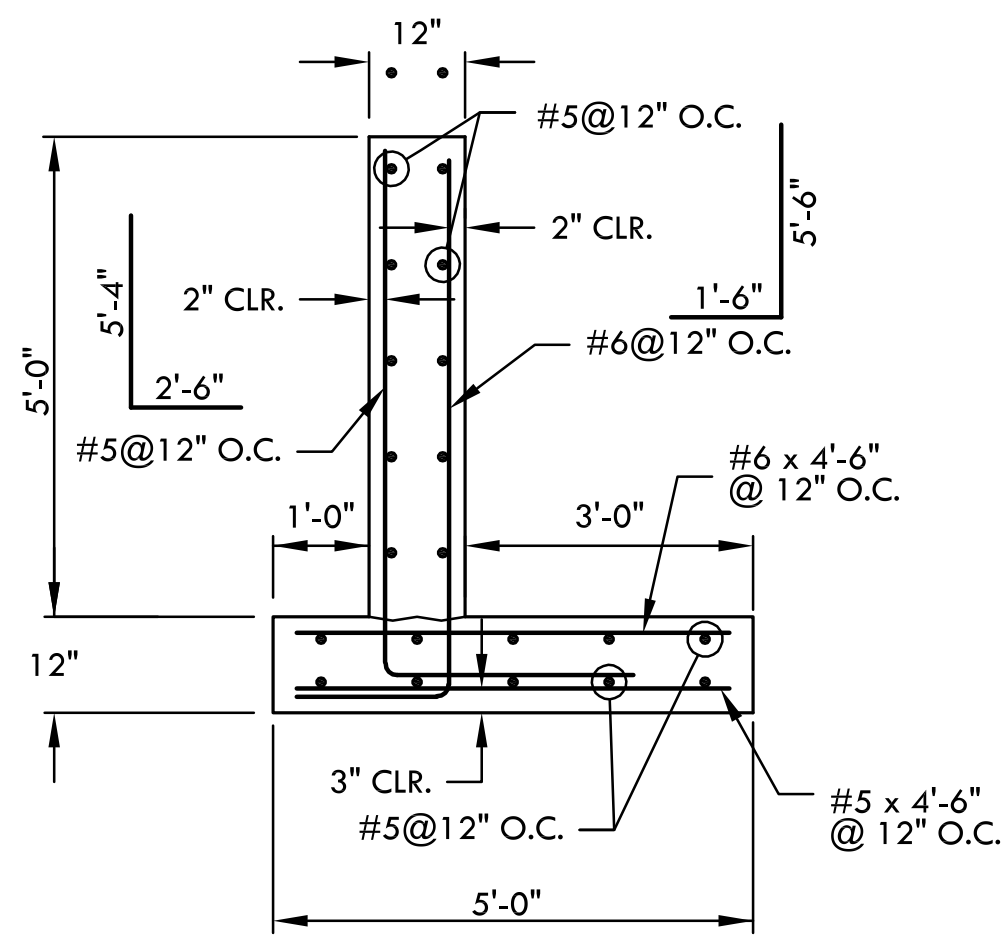
PLAN - DRY STACK WALL LAYOUT

NOT TO SCALE



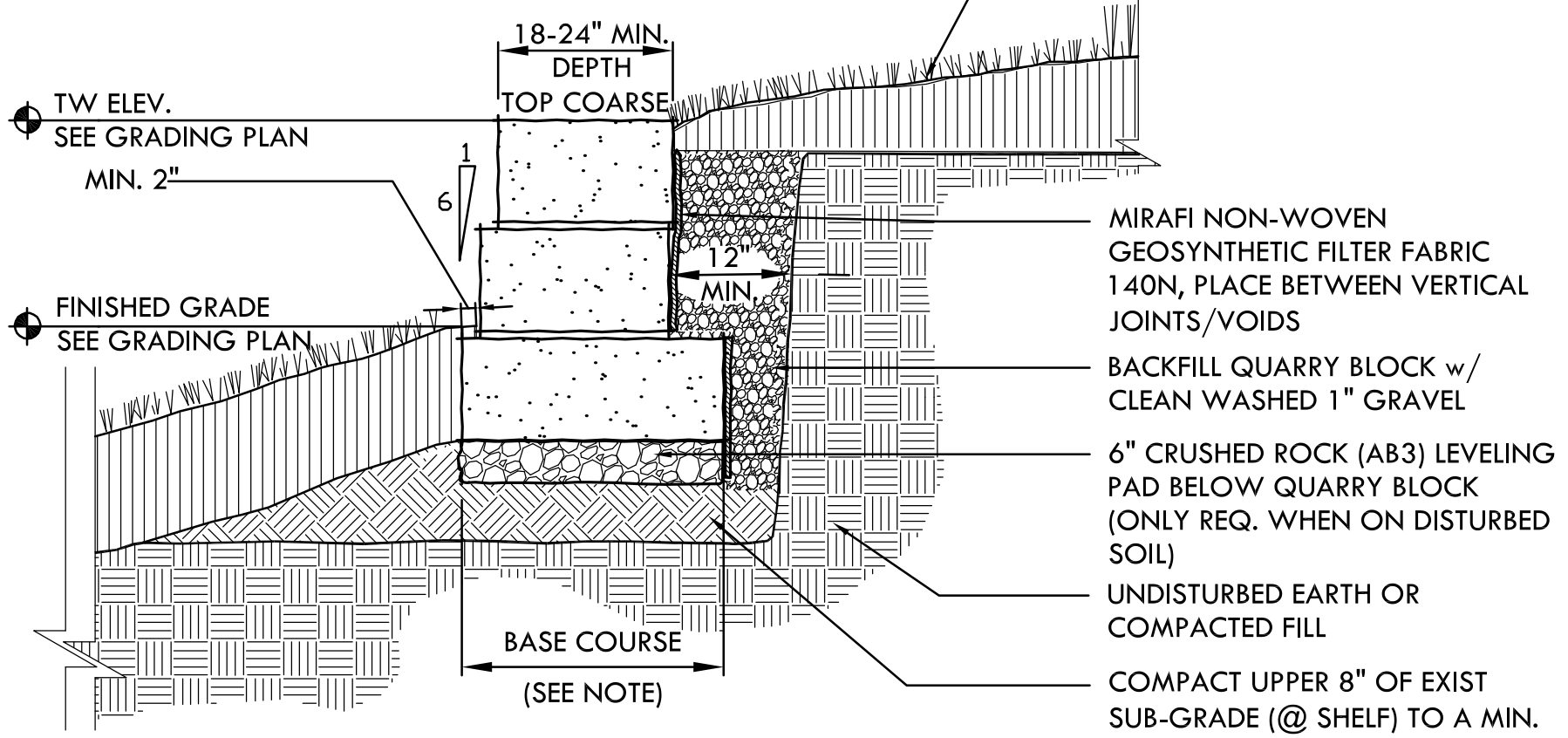
SECTION A-A

CONCRETE RETAINING WALL SECTION
SCALE: 1/2" = 1'



SECTION B-B

WALL EXTENSION @ SW CORNER OF BOX
SCALE: 1/2" = 1'



SECTION C-C

DRY STACK RETAINING WALL
SCALE: 1/2"=1'



NOTE: COORDINATE WITH DEVELOPER PRIOR TO REMOVING ANY EXIST. ELEC. CONDUIT OR WIRE. CONTRACTOR SHALL COORDINATE WITH DEVELOPER TO PROPERLY SEVER THE SYSTEM. COST SHALL BE SUBSIDIARY TO PROJECT

RCB AND WALL DETAILS
SHEET TITLE
472-84643
PROJECT NUMBER

DESIGN BY: DFL
DRAWN BY: DMM
CHECKED BY: GJA

ISSUED: November 2008
REVISED:

SHEET NO.
5 of 14

PLOTTED: Tuesday, November 25, 2008 @ 08:41 AM

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