



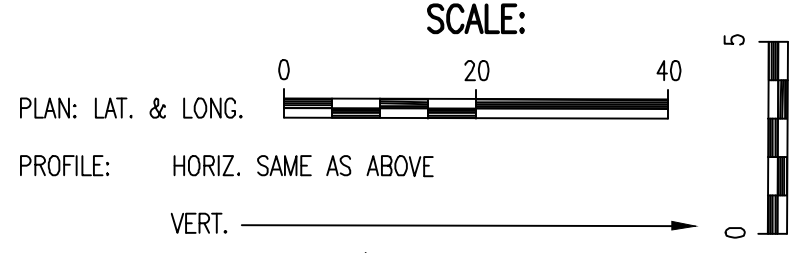
PAVING IMPROVEMENTS

TO SERVE  
**FONTANA 5TH - PHASE 2**

GARY JANZEN, P.E. - CITY ENGINEER  
CITY OF WICHITA PROJECT NO. 472-84802  
CCA NO. 768486

Issue:	
JOB NO.	190592-000
DATE	FEBRUARY 2020
PM	BMM
DESIGNED BY	AKL
DRAWN BY	BJS
CHECKED BY	RJS

SWS LINE NO. 100  
**CP201**  
11 OF 42



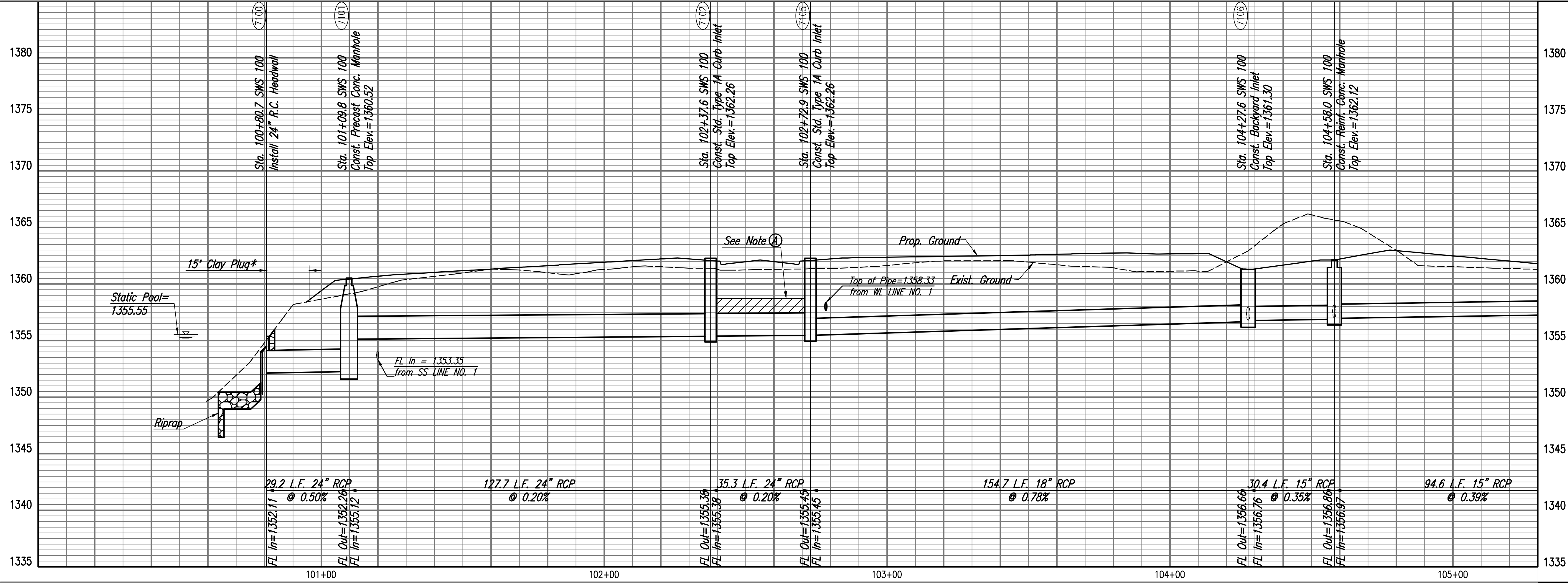
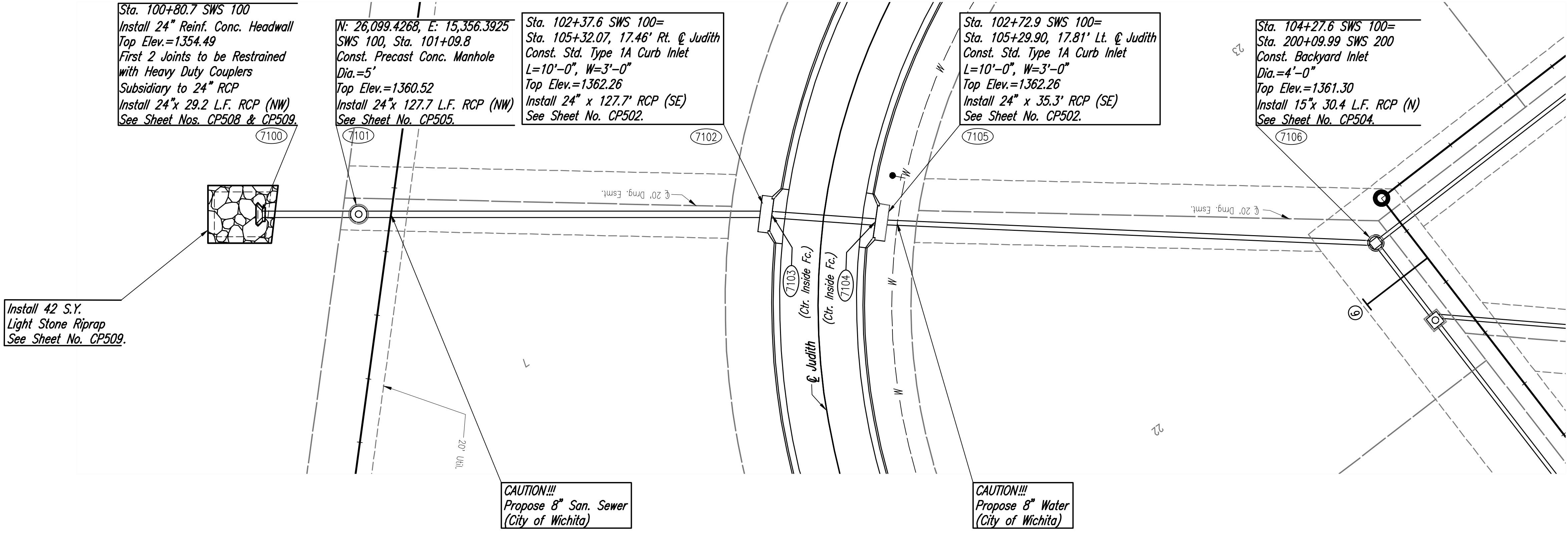
COORDINATE LIST		
POINT	NORTH	EAST
7100	26,080.8753	15,379.9640
7101	26,099.4268	15,356.3925
7102	26,178.2454	15,256.1428
7103	26,179.3106	15,255.0867
7104	26,200.9343	15,230.9599
7105	26,202.0098	15,229.9143
7106	26,302.7665	15,112.3428

7100 = COORDINATE POINT NO.

NOTE (A): ALL STORM SEWER EXCAVATION UNDER PAVEMENT SHALL BE SAND BACKFILLED JETTED AND VIBRATED WITH WATER PER THE REQUIREMENTS LISTED IN THE STANDARD SPECIFICATIONS. THE SAND FILL SHALL START AT THE TOP OF IMPROVED BEDDING (PER STANDARD SPECIFICATIONS) AND BE BROUGHT UP UNIFORMLY TO AN ELEVATION 12 INCHES ABOVE THE TOP OF PIPE OR 2 FEET BELOW THE BOTTOM OF PROPOSED PAVEMENT, WHICHEVER IS HIGHER. HOWEVER, IN NO INSTANCE SHALL THE SAND FILL BE BROUGHT UP TO LESS THAN 6 INCHES BELOW THE PAVEMENT SUB-BASE MATERIAL. STORM SEWER ADJACENT TO THE BACK OF CURB SHALL ALSO BE SAND FILLED PER THIS PROVISION, TO WITHIN 2 FEET OF FINAL GRADE.

\* THE TRENCH ZONE INDICATED SHALL BE BACKFILLED ENTIRELY WITH CLAY MATERIAL MEETING THE REQUIREMENTS AS BELOW. NO GRANULAR BACKFILL WILL BE ALLOWED IN THIS AREA, EXCEPT THAT THE TOP 4" OF BACKFILL SHALL BE ON-SITE TOPSOIL. ANY COSTS ASSOCIATED WITH THIS WORK SHALL BE SUBSIDIARY TO "SITE RESTORATION".

REQUIRED PHYSICAL PROPERTIES OF CLAY LINER MATERIAL		
PROPERTY	TEST METHOD	TEST VALUE
MIN. % PASSING #200 SIEVE	ASTM D1140	80
MIN. LIQUID LIMIT	ASTM D4318	40
MIN. PLASTICITY INDEX	ASTM D4318	25



Sheet: 02-11-2020, 6:45:59 AM, by: BJS  
 Plot: Scale: 1" = 20'-0", 11:38:45 AM, by: BJS  
 U:\Wichita-Civil\2019\190592\Drawings\190592-000-11-CP201-SWS LINE NO. 100