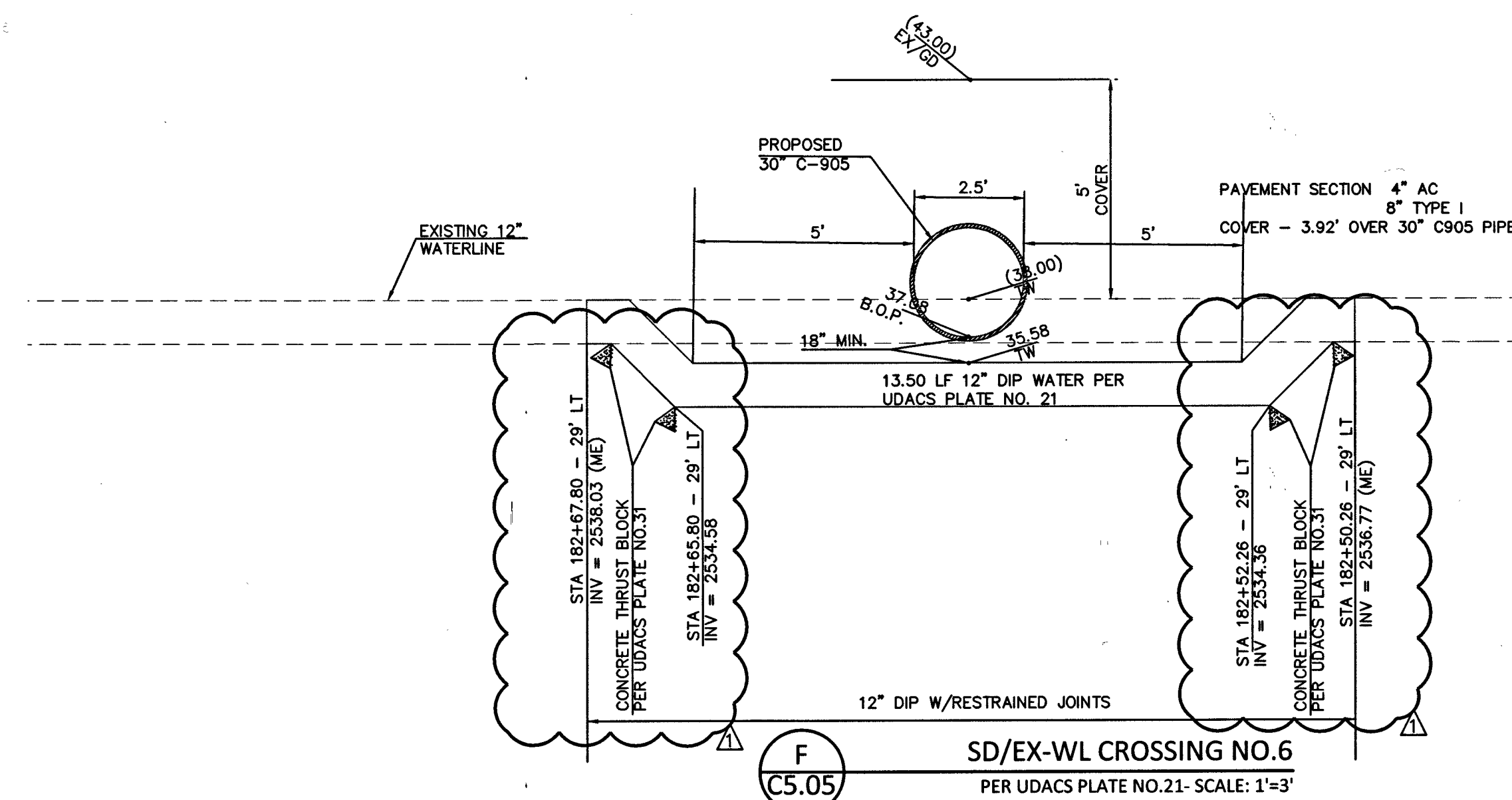
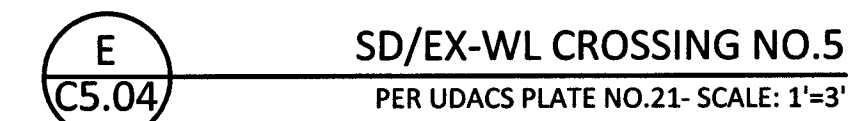
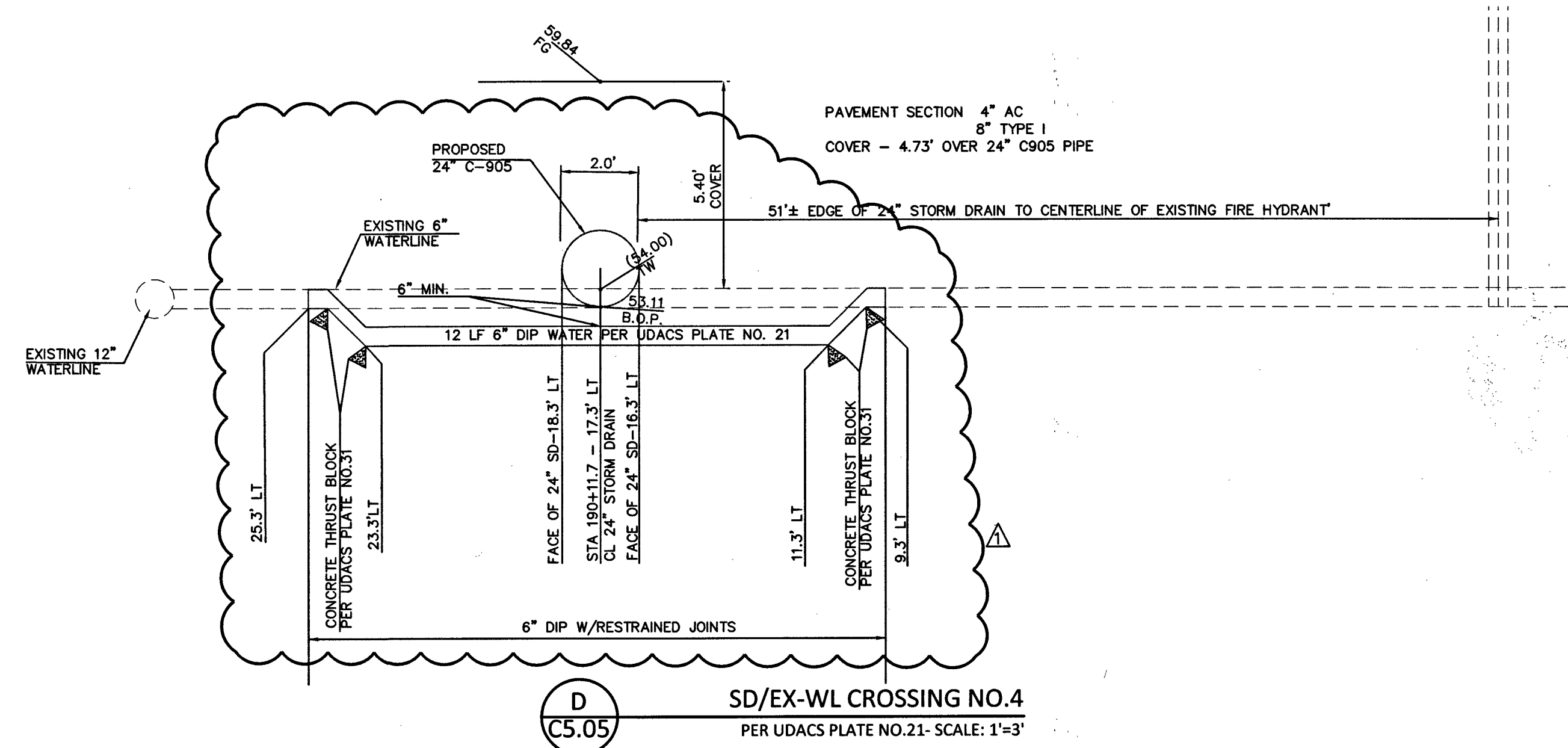
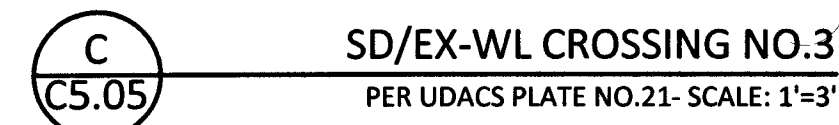
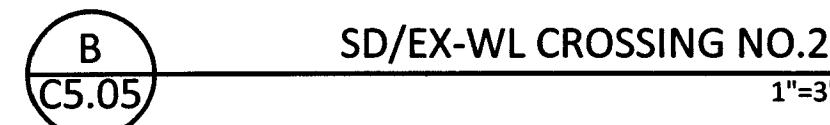
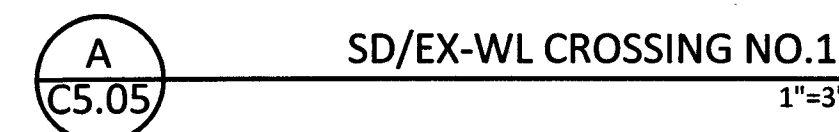


LEGEND	
<u>EXISTING</u>	<u>PROPOSED</u>
(0.00)	0.00
xxx	xxx
	ELEVATION TAG
	DRAIN INLET
	RETAINING WALL
	SCREEN WALL
	UTILITY POLE
	STREET LIGHT

EXISTING	PROPOSED	
--E--	--E--	POWER LINE/POLE
--T--	--T--	TELEPHONE LINE
--W--	--W--	WATER LINE
--SS--	--SS--	SANITARY SEWER LINE
--D--	--D--	STORM SEWER LINE
--G--	--G--	GAS LINE
(N)	(N)	STORM MANHOLE

EXISTING	PROPOSED	
		FIRE HYDRANT
		FIRE DEPARTMENT CONNECTION
		WATER VALVE
		REDUCER
		SEWER MANHOLE
		CLEANOUT
		GAS VALVE

EXISTING	PROPOSED	
_____	_____	PL-RIGHT-OF-
_____	_____	PL-ADJACENT
_____	_____	CENTERLINE
_____	_____	EASEMENT LINE
_____	_____	FLOW LINE
		SIGN W/POLE
		SAWCUT LINE
		AREA LIGHT
		WATER METER

EXISTING	PROPOSED	
		AC PAVEMENT
		6" TYPE "A" CURB
		24" TYPE "L" CURB & GUTTER
		30" ROLL CURB
		BACK WATER VALVE

1st Submittal-10/24/16 APPROVED FOR CONSTRUCTION

ISHAB: [Signature]

LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER

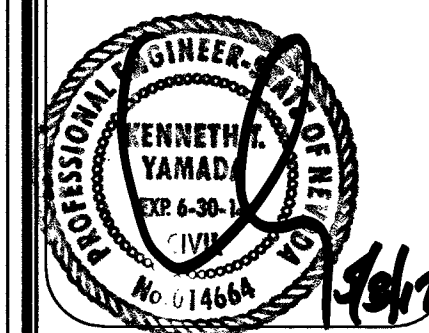
Date: 5/3/17 PROJECT NO: 124663

LVPWD APPROVED FIRE FLOW 1875 GPM AT 20 PSI RESIDUAL

SHEETS: C1.01, C1.02, C4.05, C4.06, C4.07, C4.09, C4.10, C4.11, C4.12, C4.13, C5.01, C5.02, C5.03, C5.04, (C5.11, C5.12 NDOT).

107V6734

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FAX: (702) 248-8070
www.collinsengr.com



IMPROVEMENT PLANS FOR DC PLAZA

UTILITY PLAN
8451 FARM ROAD
LAS VEGAS, NEVADA

NO.	DATE	DESIGN BY	DESCRIPTION
△	03/13/17	APP: JDM SJS/LT	NEW SHEET

CEI PROJECT:	4136
DESIGN BY:	JDM SR
DRAWN BY:	JDM SR
CHECKED BY:	TDM P.E.

DATE:
03/13/17

SCALE:
1"=30'

SHEET NUMBER

C5.05

SHEET 24 OF 45

H # 64486

PROJ#: 124663 AGR: 115912 QS: 125-17 NE XC: 11207