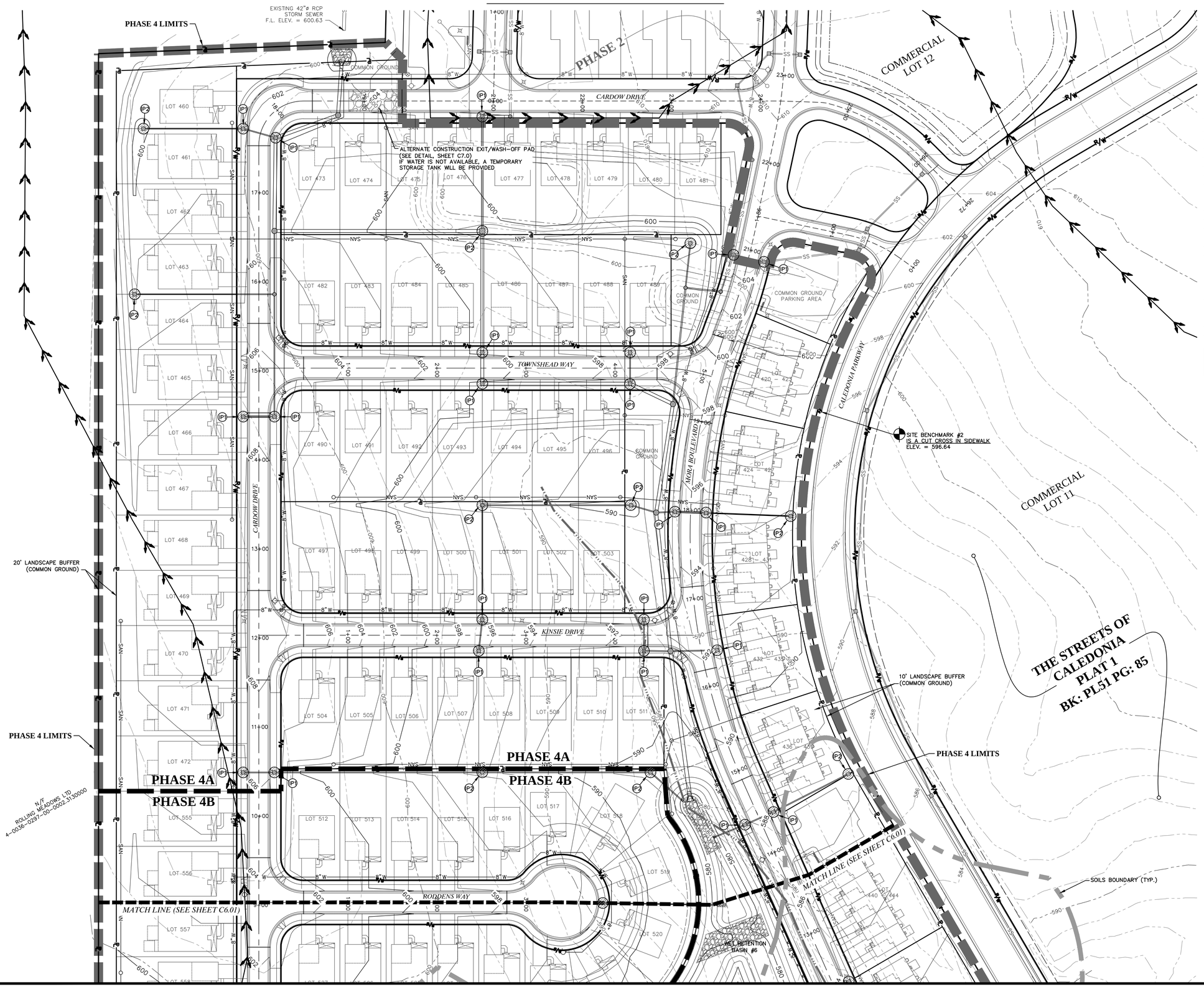
S.W.P.P.P. - PHASE 4



MAY, 2022

LEGEND

EXISTING		PROPOSED
500	INDEX CONTOUR	500
	INTERMEDIATE CONTOUR	498
PL	PROPERTY LINE	PL
R/W	RIGHT-OF-WAY	R/W
	LOT LINE	
	EASEMENT	
	UTILITY POLE / GUY WIRE	
UGE	UNDERGROUND ELECTRIC	UGE
UGT	UNDERGROUND TELEPHONE	
FO	UNDERGROUND FIBER OPTIC	
SAN	SANITARY SEWER	SAN
	SANITARY MANHOLE	
FM	SANITARY FORCE MAIN	
SS	STORM SEWER	SS
	INLET	
	GRATED INLET	
	FLARED END SECTIONS	
G	GAS LINE	G
X"W	WATER LINE (SIZE)	X"W
	FIRE HYDRANTS	
	WATER VALVE	
	GUARDRAIL	
	FENCE	
	LIGHT	
	CONCRETE PAVEMENT	
	ASPHALT PAVEMENT	
	RIP-RAP	

EROSION DETAILS

- SF — TEMPORARY SILT FENCE (SEE DETAIL SHEET, C7.0)
- IP1 — CURB INLET PROTECTION (SEE DETAIL, SHEET C7.0)
- IP2 — AREA INLET PROTECTION (SEE DETAIL, SHEET C7.0)
- IP3 — GRATED INLET PROTECTION (SEE DETAIL, SHEET C7.0)
- STRAW WATTLE DITCH CHECK (SEE DETAIL SHEET, C7.01)
- ROCK DITCH CHECK (SEE DETAIL SHEET, 7.01)

ADDITIONAL EROSION CONTROL MAY BE NECESSARY BASED ON FIELD CONDITIONS.

OWNER/DEVELOPER:
DD LAND DEVELOPMENT, LLC
10407 BAUR BLVD. SUITE B
ST. LOUIS, MO 63132

636-584-0540 (tel.)
636-584-0512 (fax)
mail@ochranengineering.com
530A E. Independence Dr.
Union, Missouri 63084
OCHRAN
• Civil Engineering
• Land Surveying
• Architecture
• Site Development
• General Consulting
• Master Planning

Missouri State Certificate of Authority Numbers:
Survey : 000380
Engineering : 001655
Architecture: 2002014240

Three working days prior to the start of any excavation on this site, contractor shall call Missouri One Call for utility location information.

All OSHA rules & regulations established for the type of excavation being performed shall be strictly followed (ie. Trenching, Blasting, etc.).

STATE OF MISSOURI
TIMOTHY SCHOWE
Timothy Schowe
NUMBER PE-2018000268
5-9-22
PROFESSIONAL ENGINEER

THE STREETS OF CALEDONIA
PHASE 4 RESIDENTIAL
O'FALLON, MISSOURI

DRN. BY:	JMM
APPD. BY:	ERR
DATE:	MAY 09, 2022
SCALE:	1" = 50'
PROJ. NO:	17-6821
DWG. NO:	C6.0

S.W.P.P.P. PLAN - PHASE 4

DATE:	REVISION:	DRN. BY:	APPD. BY:

Drawing name: F:\17-6821 - 260 Acre Tract along Hwy 40, O'Fallon, MO\AutoCad Drawings\6821 - Plan Sheets\Construction Drawings\PH4 Residential Plans\11_SWPP Plan Phase 4.dwg Tab: S.W.P.P.P. PH4-1 Plotted on: May 06, 2022 - 11:18am Plotted by: jmeyer