

Attachment E - Summary of 2020 Approved Variances

Year	Date	Number	Name	Type	Sub-Type	Criteria	Hardship	Notes
2020	8/6/2020	TCV20-0051	282 Mailbu Street - Commercial w/Irrigation - signed	Landscape & Irrigation	Irrigation	commercial with irrigation	Engineer on record passed away, no CAD files	
2020	7/20/2020	TCV20-0027	Greystone Villas - Ornamental Trees in Streetscape	Landscape & Irrigation	Landscape	street tree type	IREA will not allow canopy	IREA Easement cannot have canopy trees
2020	8/6/2020	TCV20-0048	Macanta Amenity Center - Texas Hybrid Turf	Landscape & Irrigation	Landscape	turf type	Rec Center programming requires durable turf, to avoid excessive maintenance and replacement cost	Other turfs thin and weak
2020	7/1/2020	TCV20-0002	Promenade at Castle Rock Block 1 - Irrigating on slope	Landscape & Irrigation	Landscape	slope	Grading/Disturbance	Additional irrigation req'd to establish vegetation or risk losing it entirely
2020	7/1/2020	TCV20-0019	Promenade at Castle Rock F1 -	Landscape & Irrigation	Landscape	turf type	Consistent with other Promenade properties	Stronger, other turf weaker, thin and patchy
2020	11/30/2020	TCV20-0069	Lanterns Filing 2 - horizontal clearance	Multiple Utilities	Sanitary Sewer and storm sewer	Horizontal separation	10' of separation not feasible. Strict code enforcement would require reconstructing the existing infrastructure.	
2020	1/27/2020	TCV19-0054	The Oaks of Castle Rock F3 - Reduced Water Main Depth	Multiple Utilities	Water line and sanitary sewer	Vertical separation and depth of cover	Shallow bedrock, unfeasibly deep for water and sewer	Section 4.4.4.3 and 4.4.8. Shallow bedrock limits excavation and utilities installation with adequate separation/clearance. The additional depth required by code would make installation of water and sewer
2020	6/23/2020	TCV20-0038	Red Hawk F3 Phase 5 - Untreated Runoff	Stormwater	Detention pond	Untreated Runoff	Existing grades will not allow runoff to drain to pond	
2020	11/2/2020	TCV20-0064	Terrain North Basins Phase 1 - 100-yr detention	Stormwater	Detention pond	Untreated Runoff	Inadequate space to provide full-spectrum detention for entire site	Cherry Creek reg 72 upheld
2020	11/4/2020	TCV20-0068	Parkview Trib and Fifth St Trail Drainage Improvement	Stormwater	Detention pond	Untreated Runoff	Limited space in residential neighborhood to implement a permanent water quality facility	
2020	2/24/2020	TCV20-0017	Ubergrippen at the Town Center - Storm Manhole Depth	Stormwater	Manhole	Deflection angles	Crossing water line clearance	Requesting variance for 1/2 pipe diameter drop at
2020	5/21/2021	TCV20-0031	Crystal Valley Ranch Filing 11 - Retaining Wall Drainage	Stormwater	Retaining Wall	No swale above wall	Could not move wall, grades would not allow swale	Flow over wall
2020	1/16/2020	TCV20-0003	Promenade Block 1 Amendment 9 Lots 5-8	Stormwater	Storm sewer	Adverse angle	Additional drainage structure would be req'd	Adverse angle
2020	1/13/2020	TCV19-0062	Crystal Valley Ranch F18	Stormwater	Storm sewer	Hydraulic Grade Line	Tying into Ex. Infrastructure	
2020	11/23/2020	TCV20-0070	CVR F15 - Retaining Wall in Easement	Stormwater	Storm sewer	retaining wall over pipe	Strict code enforcement would require significant export of fill from the site.	Enforcement of the code would require the storm sewer be routed around the wall.
2020	11/4/2020	TCV20-0067	Parkview Trib and Fifth St Trail Drainage Improvement	Stormwater	Storm sewer	velocity	Would require larger pipe diam., flatter slope and excessively deep	
2020	8/5/2020	TCV20-0050	282 Malibu Street - TESC Reapproval	TESC/GESC	expired plans		Engineer on record passed away, no CAD files	
2020	1/21/2020	TCV20-0010	Miller's Landing Phase 1 - Deep Sanitary Sewer	Wastewater	Sanitary sewer	deep sewer	Existing topography	
2020	4/23/2020	TCV20-0025	Caliber at Terrain Apartment Complex - Deep Sanitary Sewer	Wastewater	Sanitary sewer	deep sewer	Proposed fill above existing sanitary	
2020	11/5/2020	TCV20-0047	Lanterns Filing 5 - Deep Sanitary Sewer	Wastewater	Sanitary sewer	deep sewer	Required 22' deep for basements. Only 2' over criteria.	
2020	5/11/2020	TCV20-0015	Indoor Car Storage	Wastewater	Septic Tank	Distance to public sanitary sewer > 400'	Distance to nearest sanitary sewer	
2020	1/3/2020	TCV20-0001	Meadows Family Eye Care - Curbstops	Water	Curb Stops	in pavement	No nearby landscape	
2020	1/13/2020	TCV20-0004	Meadows Family Eye Care - Curbstops in Pavement	Water	Curb Stops	in pavement	Length of pipe owned by ToCR reduced, curbstops closer to main	No landscape area
2020	3/19/2020	TCV20-0018	Promenade at Castle Rock Block 1 - Curbstops in Pavement	Water	Curb Stops	in pavement	No nearby landscape	No landscape area
2020	7/7/2020	TCV20-0041	The Learning Experience	Water	Curb Stops	in pavement	No nearby landscape	
2020	9/29/2020	TCV20-0059	Castle Rock Auto Storage - Curb Stop Variance	Water	Curb Stops	in pavement	No nearby landscape	
2020	7/8/2020	TCV20-0034	Caliber at Terrain Apartment Complex - Utility Easement	Water	Easement	slope >10%	Additional fill will impact sanitary	
2020	2/12/2020	TCV19-0067	Lot 5, Founders Marketplace - Fire Hydrant Lateral Horizontal Clearance	Water	Fire Hydrant Service	Bend in Fire hydrant Line	Move Hydrant out of ADA	Fire hydrant clearance, lateral distance
2020	2/27/2020	TCV20-0005	CR Water Admin Bldg - Fire Hydrant Lateral - signed	Water	Fire Hydrant Service	Lateral Length	Relocating not possible, firefighter connections more difficult	Fire hydrant clearance, lateral distance
2020	6/3/2020	TCV20-0029	Festival Park Crosswalk - Utility Horizontal Clearance	Water	Water line	horizontal separation to lightpole	Providing maximum clearance with all existing underground utilities	
2020	3/23/2020	TCV20-0014	Meadows F17 Area 4 lot 6	Water	Water line	Vertical separation to sanitary sewer	Infrastructure crossing at existing sanitary	
2020	12/2/2020	TCV20-0071	Plum Creek Convenience Store and Gas Station -	Water	Water line	velocity > 15 fps	Strict code enforcement would require 357 feet of the 8-inch water main to be upsized to 12-inch pipe, resulting in significant re-design time and construction costs.	Fire flow