							TIMEFRAMES (months)				CLEARANCES (ft)					CONSTRUCTION				COMMENTS
Utility Owner/ Utility Type	**Location**	**Potential Conflict**	**MSA Impact Probability**	**In-Contract**	**Prior Rights**	**Utility Bill**														
				Yes/No	Yes/ No/ Partial	Yes/ No	Permits	Design	Procurement/ Easement Acquisition	Construction (months)	Structures (bridge piles, footings, noisewalls, MSE, etc.)	Max Fill Limit	Storm Drainage	Other utility owners	Construction Equipment	Seasonal Restrictions	Inside or Outside ROW	Tie-In (In or out of SCDOT project limits)	Items Required to Relocate (Proj ROW, Private Easement, Contractor Activity)	
Dominion Energy Power Transmission & Distribution (OH1)																				
OH Transmission crossing over I-26	Sta. 416+00	Road	Low	No	Yes	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Not anticipated as conflict
3-ph OH crossing over I-26	Sta. 414+00	Road	Low	No	Yes	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Not anticipated as conflict
OH Transmission crossing over I-26	Sta. 423+00	Road	Low	No	Yes	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Not anticipated as conflict
1-ph, 3-ph OH	McSwain	Road	High	No	Partial	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	
3-ph OH crossing over I-26	Crossing west of US 378 at I-26	Off ramp EB US 378	High	No	Partial	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	To eliminate OH crossing, relocate on McSwain
Secondary feeding sign	Off ramp EB US 378	New Ramp	High	No	Yes	No	0	3	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Power feed to existing sign. Relocate to new sign
3-Ph OH along Morninghill	Morninghill Road	Road	High	No	Yes	No	0	6	18	12	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Will attempt to get easements for OH relocation along Morninghill Dr; If not, relocate UG along frontage of homes.
OH Transmission crossings over I-126	Sta. 38+00 to 40+00	Road	Low	No	Yes	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	Not anticipated as conflict
OH Transmission crossings over I-126	Colonial Life Blvd	Road, Bridge	High	No	Yes	No	6	6	12	6	25	18' final clearance	5	5	10	None	Both	Outside	UA, easements	
SCE&G Gas Distribution (G1)																				
2-in PL	McSwain	Road	Low	No	No	No	2	6	6	4	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity	Not anticipating conflict
2-in STL	Lawand Drive	Road, C/F, SD, Wall	High	No	No	No	2	6	6	4	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity	
2-in PL	Gracern	Road	Low	No	No	No	2	6	6	4	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity	Not anticipating conflict
2-in STL	Arrowood Road and Crossing Colonial Life Blvd	Road, Guardrail, C/F, SD, C/A	High	No	No	No	2	6	6	4	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity	
City of Columbia Water (W1)																				
8-in	Lawand Drive	Road, Wall, C/A, C/F, SD	High	Yes	Yes	No	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	
6-in, 24-in	Along Gracern from Colonial Life to Betsy	Road, C/A, C/F, SD	Low	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	Assumed no conflicts
8-in	Colonial Life Blvd	Road, C/A, C/F, SD	High	Yes	Partial	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	
City of Columbia Sewer (FS1) (S1)																				
6-in, 8-in PV; <12-in TC; 6-in DIP	Along Morninghill to Lawand Drive	Road, C/F	High	Yes	Partial	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	See CofC criteria, specs, etc.
6" DIP, 8" PV	Along Gracern from Arrowood to Pump Station	Road, C/A, C/F, SD	Medium	Yes	Partial	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	
30-in PCCP	I-126 Ramp D-B over RR to I-26 Sta. 68+50	Bridge piles	High	Yes	Yes	No	DBT	DBT	DBT	DBT	25	See criteria	5	5	5	No	Inside	Both	Proj ROW	
< 8-in, 8-in PV	Colonial Life Ramp A	Road, Guardrail, C/F, C/A, SD	High	Yes	Partial	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	
8-in DIP, 8-in PV, <10-in PV	Gracern from Pump Station to Betsy intersection	Road	Low	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	
6-in,< 8-in, 8-in, and 12-in. PV, Pump Station	Pump Station at Lawand	Road	High	Yes	Yes	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW	

							TIMEFRAMES (months)				CLEARANCES (ft)					CONSTRUCTION				COMMENTS
Utility Owner/ Utility Type	**Location**	**Potential Conflict**	**MSA Impact Probability**	**In-Contract**	**Prior Rights**	**Utility Bill**														
				Yes/No	Yes/ No/ Partial	Yes/ No	Permits	Design	Procurement/ Easement Acquisition	Construction (months)	Structures (bridge piles, footings, noisewalls, MSE, etc.)	Max Fill Limit	Storm Drainage	Other utility owners	Construction Equipment	Seasonal Restrictions	Inside or Outside ROW	Tie-In (In or out of SCDOT project limits)	Items Required to Relocate (Proj ROW, Private Easement, Contractor Activity)	
City of West Columbia Sewer (FS2) (S2)																				
3-in, 4-in, 8-in PVC & 16-in TC	Along McSwain and crossing I-26 at Sta. 426+00	Road, stream, Fill	Low	No	No	Yes	DBT	DBT	DBT	DBT	5-10	10	10	5	10	None	Both	Inside	Proj ROW, Private easement	Conflict not anticipated; however, if conflict, then DBT will pursue MOA.
City of West Columbia (W2)																				
2-in, 6-in	McSwain Drive to Holly Hill Drive	C/A,C/F	Low	No	No	Yes	DBT	DBT	DBT	DBT	5-10	10	10	5	10	None	Both	Inside	Proj ROW, Private easement	It is not anticipated they will be in conflict; however, if they were to be, then DBT will need to pursue MOA.
2-in, 6-in	McSwain Drive from Terrace View to US 378	C/A,C/F	Low	No	No	Yes	DBT	DBT	DBT	DBT	5-10	10	10	5	10	None	Both	Inside	Proj ROW, Private easement	
AT&T (T1)(OH7)																				
100pr, 200 pr, 300 pr, 400 pr, 900pr, DB, 24 CT FO	McSwain Road	Guardrail, Road, C/F	Medium	No	No	No	6	6	3	12	3-5	10	5	5	5	None	Inside	Inside	ROW	Adjust guardrail to avoid conflict
600 pr; 24 CT, 216 CT FO	Along I-26 EB from Sta. 420+00 to 438+00; Ramp to US 378	Road, Stream, C/A, C/F	Medium	No	No	No	6	6	3	12	3-5	10	5	5	5	None	Inside	Inside	ROW	Need to confirm stream relocation.
24CT FO	Morninghill Drive and Bush River Rd. to Lawand Drive	Road, C/F, C/A, SD	High	No	No	No	6	6	3	8-10	3-5	10	5	5	5	None	Inside	Inside	ROW	Timeframes would be concurrent
<100, pr100 pr,and Unkown Size FO	Lawand Drive	Road, C/A, C/F	High	No	No	No	6	6	3	8-10	3-5	10	5	5	5	None	Inside	Inside	ROW	Timeframes would be concurrent
100 pr, 144 CT FO	Along/crossing Colonial Life Blvd.	Road, C/A, C/F, SD	High	No	No	No	6	6	3	8-10	3-5	10	5	5	5	None	Inside	Inside	ROW	
600 pr; 24 CT, 48 CT, 96, CT, 1/2-in, unknown size FO	Gracern from Arrowood/Colonial Life to I-126 Sta. 68+00	Road, C/F, C/A	Low	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No impacts were assumed for this area.
Overhead Crossing	Crossing over new ramp onto I-126 from Colonial Life Blvd	Guardrail, Road, C/F	Medium	No	No	No	6	6	3	8-10	3-5	10	5	5	5	None	Inside	Inside	ROW	Timeframes would be concurrent
Overhead Crossing	Crossing over intersection of Arrowood Road and Colonial Life Boulevard	Road, C/F, C/A, Guardrail	High	No	No	No	6	6	3	8-10	3-5	10	5	5	5	None	Inside	Inside	ROW	Timeframes would be concurrent
Spirit Communications (T2)(OH9)																				
48 CT FO	Morninghill Drive from Bush River Rd to Sta. 9022+00	Road, C/F, C/A, SD	High	No	No	No	2	6	4	8	5	10	5	3-4	5	None	Inside	Inside	Proj ROW, contractor activity	
144 CT FO	Colonial Life Blvd to West Colonial Life Blvd	Road, C/A, C/F, SD	Medium	No	No	No	2	6	4	8	5	10	5	3-5	6	None	Inside	Inside	Proj ROW, contractor activity	
144 CT FO and unknown size FO	Gracern	Road, C/A, C/F, SD	Medium	No	No	No	2	6	4	8	5	10	5	3-15	16	None	Inside	Inside	Proj ROW, contractor activity	
Lexington Medical Center (T3)																				
288 CT FO	Lexington Medical Hospital on West side of I-26- outside of project limits	Outside of project limits, N/A	Low	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Need to consider as moving item or cost to cure since this is a private owner
Century Link Communications (T4)(OH11)																				

							TIMEFRAMES (months)				CLEARANCES (ft)					CONSTRUCTION				COMMENTS
Utility Owner/ Utility Type	**Location**	**Potential Conflict**	**MSA Impact Probability**	**In-Contract**	**Prior Rights**	**Utility Bill**														
				Yes/No	**Yes/ No/ Partial**	**Yes/ No**	**Permits**	**Design**	**Procurement/ Easement Acquisition**	**Construction (months)**	**Structures (bridge piles, footings, noisewalls, MSE, etc.)**	**Max Fill Limit**	**Storm Drainage**	**Other utility owners**	**Construction Equipment**	**Seasonal Restrictions**	**Inside or Outside ROW**	**Tie-In (In or out of SCDOT project limits)**	**Items Required to Relocate (Proj ROW, Private Easement, Contractor Activity)**	
Overhead Crossing	Colonial Life/ Arrowwood Rd	Bridge	High	No	No	No	2	6	4	8	5	10	5	3-4	5	No	Inside	Inside	Proj ROW	Bore new 3-way HDPE and remove OH 72ct fiber
Unknown Owner Telecom (T8)																				
144 CT FO	Lexington Medical Hospital on West side of I-26- outside of project limits	Outside of Project Road, N/A	Low	No	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Need to confirm owner
Charter Spectrum CATV (TV1)(OH8)																				
OH attachments	Throughout	Road, C/A, C/F, SD	High	No	No	No	2	4	0	4	5	10	5	3-5	6	No	Inside	Inside	Proj ROW, DE Reloc	Need Duke's relocation plans and relocations
UG lines	McSwain, Arrowwood, Gracern	Road, C/A, C/F, SD	Low	No	No	No	2	4	0	4	5	10	5	3-5	6	No	Inside	Inside	Proj ROW	
SCDOT (TF1)(E3)																				
ITS	I-26 Ramp C-A	Road, Bridge	High	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SCDOT to perform ahead of DBT. DBT to coordinate with Ron Hinson.
ITS	I-26 EB &WB	Road, Bridge, C/F	High	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Department of Administration (TF2)																				
120 CT FO (2)	I-126	Road, Bridge, C/F	High	Yes	No	No	DBT	DBT	DBT	DBT	5	10	5	3-4	5	No	Inside	Inside	Proj ROW	