Property Owner:			
Development Name:			
Highway/County or Municipality:			
ACCESS PERMIT PRE-DESIGN CHECKLIST			
<ul> <li>Introduction, Sign-in, Project Overview</li> <li>CDOT – Inspection and Acceptance</li> <li>Engineer of Record – Project Lead</li> </ul>			
Roles and Responsibilities  Access Code  M.U.T.C.D.  AASHTO  AASHTO Roadside Design Guide  FHWA Roundabout Guide, if applicable  Right of Way Manual			
<ul> <li>Design Standards</li> <li>Permit terms and conditions</li> <li>Signs within ROW must be approved by CDOT. On-premise signs require LA approval</li> <li>Access construction shall not negatively impact other properties on SH ROW</li> <li>Elevated features (sign, landscaping, etc.) shall not impair the required sight distance at access</li> <li>"Full compliance" temporary pavement marking is required each day of construction</li> <li>TE and permission to trespass</li> <li>All ADA requirements shall be met</li> <li>Roundabout geometry</li> </ul>			
<ul> <li>Materials</li> <li>Superpave mix required</li> <li>Acceptable joint layout and detail required for concrete segments</li> <li>Full-depth placement not allowed, compact materials in 6-imch lifts</li> <li>Hot mix Asphalt (HMA) shall not be placed in lifts greater than 3 inches.</li> <li>Expansion joints are required when abutting existing concrete or fixed structures.         <ul> <li>Expansion joint materials shall be 1/2" thick and extend the full depth of the contact surface.</li> </ul> </li> <li>CDOT may provide materials section or Permittee may submit a geotechnical engineering report (signed and sealed) for review. CDOT is not required to accept the report.</li> </ul>	ing		
<ul> <li>Landscaping</li> <li>Type of vegetation (native seed mix), irrigation system?</li> <li>Need to separate landscaping permit?</li> </ul>			
☐ Vehicle Turning Movements			

<ul> <li>Turning movement restrictions</li> <li>Type of vehicles- Use largest vehicle expected to use access</li> <li>Show turning movements for ingress/egress, all movements. Template must work.</li> </ul>
<ul> <li>Traffic Signals</li> <li>Implement/Timing</li> <li>Local notification process; must notify LA and CDOT Traffic Engineer 1 week prior to operation</li> <li>Inspection process for EOR and CDOT. EOR must verify that electricians are ready for inspections.</li> <li>EOR shall be available 1 month prior to signal activation to coordinate with CDOT signal time lines.</li> <li>EOR shall provide weekly documentation and communication with CDOT 1 month prior to signal being activated.</li> <li>6-month flash prior to activation?</li> </ul>
Environmental  O Key environmental impacts O Form 128 required with any ROW acquisition
<ul> <li>Erosion Control</li> <li>CDPHE Stormwater Permit required when &gt;1 acre disturbance</li> <li>SWMP required for work in ROW, to be included in design plans</li> </ul>
Railroads (adjacent to, nearby, or crossing the access?)  O Written permission to enter RR ROW  O Railroad insurance  O Railroad contact to coordinate construction  O Has Permittee made contact with RR?
<ul> <li>Hydraulics</li> <li>All adjacent or site runoff shall maintain historical drainage patterns entering the ROW.         The drainage report shall pay particular attention to on-site flow areas that enter CDOT ROW.     </li> <li>EOR shall submit a drainage report per the Code</li> </ul>
Structures o Structural design requires Staff Bridge Review period ≈ 1 month o Engineer shall provide all documentation on design
Right-of-Way (ROW) Acquisition secured prior to NTP issuance  o Source  o Permittee  o Adjacent Property Owner  o Type  o Easement (Permanent vs. Temporary)  o Dedication
Project Timelines  O Site construction/Access construction (timing)

	o Complicated project phasing
	o Construction schedule
	<ul><li>Overlap with other projects</li><li>CDOT</li></ul>
	o CDOT o Local
	o Permit (Access. SUP, utility?)
	Utilities
	o Extensive utility impacts/relocation (irrigation, water, storm/sanitary sewer)
	Traffic Control Plan (TCP)
	o Constraints on traffic control plan
	o Speed reduction needed? Form 568
	o Submit multiple plans sets for concurrent review
	o Construction site shall meet ADA regulations during construction
	Red Flag Items
	o Local road access change due to multiple small uses. Does it change operations?
	o Freeway location and public road (is interstate ROW affected?)
	<ul> <li>EOR must survey striping or lay out striping for contractor</li> </ul>
	o Bonding requirements (CDOT may provide acceptable language)
	o Is temporary construction access needed?
	o Access cannot be used until highway construction is 100% constructed and accepted
	o Design checklist questions
Notes:	
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