DBT Geometerics

November 19, 2020 1 pm to 4:00 pm

Day 2 PM Question an Answer Record

Source	Туре	Identity	Timestamp	Content
				Welcome back to the PM session of Day 2 of Geometrics. We will
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 17:59	get started at 1 pm with Interchange Design
				How can I share the recordings of this trainings with my people
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:01	that were not ble to attend, please
				The links to all these sessions remain active for 60 days after the
				session(How can I share the recordings of this trainings with my
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:02	people that were not ble to attend, please)
				They function much like a DVR(How can I share the recordings of
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:02	this trainings with my people that were not ble to attend, please)
				Eventually we will post MP4s of the sessions on the Design Basic
				Training web site/wiki page. We have to add closed captioning
				before posting(How can I share the recordings of this trainings with
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:03	my people that were not ble to attend, please)
				Will the recordings also be published to the Design Basic Training
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:03	wiki?
				Yes, once we add the closed captioning. Till then, the session links
				are active and you can rewatch these trainings. The links are active
				for 60 days and function like a DVR(Will the recordings also be
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:05	published to the Design Basic Training wiki?)
				Thank you. Are they the same as the links we joined each section
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:04	with?
				Yes, they are the same links you used today and yesterday(Thank
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:05	you. Are they the same as the links we joined each section with?)
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:09	Thank you. Appreciated
				You are welcome. Thanks for your interest and attendance (Thank
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:10	you. Appreciated)

				For those of you wanting CEH credits, please retain a copy of the agenda and the attendance logs as proof of attendance. The attendance logs will be posted a week or so after this session to
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)		the Design Basic Training web site/wiki page.
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:13	Where are the design guides for the interchnages found?
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:14	You can find a link to these geometric design guides in the 'references' document that is posted on the Design Basic Training web site/web page for this Geometrics session(Where are the design guides for the interchnages found?)
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:15	They are also available on the MDOT web site under plan development area. email me or Bill or Mark later and we can send you the exact link(Where are the design guides for the interchnages found?)
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:17	Link to Geometric Design Guides: https://mdotjboss.state.mi.us/TSSD/getSubCategoryDocuments.ht m?prjNumber=1403851&category=Geometrics&subCategory=Geo metric%20Design%20Guides&subCategoryIndex=subcat1Geometri cs&categoryPrjNumbers=1403850,1403851
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 18:18	Thank you. Its hard for me to go out and get links when I'm producing this session(Link to Geometric Design Guides: https://mdotjboss.state.mi.us/TSSD/getSubCategoryDocuments.ht m?prjNumber=1403851&category=Geometrics&subCategory=Geo metric%20Design%20Guides&subCategoryIndex=subcat1Geometri cs&categoryPrjNumbers=1403850,1403851)
Attendee	Question	Anonymous (Unverified)		can you please repeat the 300x 200 clear vision
Attendee	Question	Anonymous (Unverified)	11/19/2020 18:44	Where is the exhibit that shows ramp design speeds vs mainline design speeds? It was on a slide.
Attendee	Response	Anonymous (Unverified)	11/19/2020 18:48	AASHTO Green Book. Thanks!(Where is the exhibit that shows ramp design speeds vs mainline design speeds? It was on a slide.) 2011 AASHTO Green Book Table 10-1 on page 10-89(Where is the
Moderator	Response	Mark Fisher (FISHERM@michigan.gov)	11/19/2020 18:51	exhibit that shows ramp design speeds vs mainline design speeds?

				Where is the Department in terms of looking at a combination of
				design vehicle and accomodated vehicle? Using WB-67 as a design
				vehicle creates large intersection radii which are not great for non-
				motorized users. Perhaps have the design vehicle as something
				smaller (say what 95% of AADT is) and accomodate the 5% larger
				commerical vehicles using aprons behind the curb rather than
	Quanting	(in a manual (in a militian d)	11/10/2020 10:04	
Attendee	Question	Anonymous (Unverified)		creating a large curb radii. We are on our 15 minute break. We will resume at 2:25
Moderator		Julie Townsend (TownsendJ@michigan.gov)		
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:11	with more on intersection design
				Our next Design Basic Training session is February 17th . Work Zone
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)		Safety with Chris Brookes and Chuck Bergmann
				More information will be available on the Design Basic Training
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:13	web site/wiki page as the training gets closer
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:13	ACEC members will get more information and the links from ACEC
				MDOT employees will get more information and links from there
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:14	Bureau, Region or Office management
				This next Work Zone Safety session will be 100% virtual using
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:14	Teams LIVE as was done for this current session
				We are on our 15 minute break and we will resume at 2:25 with
Moderator	Announcement	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 19:15	more on intersection design
				Can you discuss minimum and/or desirable shoulder widths
				adjacent to right turn lanes and passing flares? The picture in the
				guide shows the shoulder narrowing from the normal shoulder
Attendee	Question	Anonymous (Unverified)	11/19/2020 19:42	
				Can you discuss passing flares vs center left-turn lanes at a four-
Attendee	Question	Anonymous (Unverified)	11/19/2020 19.58	legged intersection?
			11/15/2020 15.30	FYI the MDOT East Side Maintenance Garage is located at this
				location and they have no problem getting the tow plows through
Attendee	Question	Anonymous (Univerified)		the roundabouts and no complaints from both truck stops
Attenuee	Question	Anonymous (Unverified)	11/19/2020 20:02	the roundabouts and no complaints from both truck stops
Attendee	Question	We don't do passing flares at 4-legged interse		We don't do passing flares at 4-legged intersections, do we? I'm in the house if there are any questions on DEs or DVs

				What is the criteria for evaluation of horizontal deflections in
Attendee	Question	Anonymous (Unverified)	11/19/2020 20:54	alignments where designing a best-fit alignment?
Attendee	Question	Anonymous (Unverified)	11/19/2020 20:59	Where again are those problems so we may practice?
				They are in the pdf with the PowerPoint of the full two days with
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:00	the class exercises(Where again are those problems so we may
				Please fill out the survey if haven't yet. We really appreciate the
				feedback
				https://forms.microsoft.com/Pages/ResponsePage.aspx?id=h3D71
				Xc3rUKWaoku9HIl0TIgoBv-
Moderator	Announcement	Mark Shulick (ShulickM@michigan.gov)	11/19/2020 21:00	nwdGiQxrvxV8ZhRUQ0ZMUVYySVgzUFJSSkJZNVdaMUs4T08wUS4u
Attendee	Question	Anonymous (Unverified)	11/19/2020 21:00	Please where is the class PDF posted at?
Attendee	Question	Anonymous (Unverified)	11/19/2020 21:01	Thank you to Julie, Mark, Bill, and anyone I may have missed!
				thank you too for attending(Thank you to Julie, Mark, Bill, and
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:04	anyone I may have missed!)
				Class information is available on our WIKI site at the following link:
				http://mdotwiki.state.mi.us/design/index.php/Category:Design_Ba
Moderator	Announcement	Mark Shulick (ShulickM@michigan.gov)	11/19/2020 21:02	
				You may need to talk to your IT department if it won't open for you
Moderator		Mark Shulick (ShulickM@michigan.gov)		due to your firewall restrictions
Attendee	Question	Perkinsm12 (Unverified)	11/19/2020 21:05	Thank you all!
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:05	you are welcome(Perkinsm12 (Unverified) asked "Thank you all!")
Attendee	Question	Anonymous (Unverified)	11/19/2020 21:05	Thanks a lot, you 3. Great job!
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:05	thank you(Thanks a lot, you 3. Great job!)
Attendee	Question	Anonymous (Unverified)	11/19/2020 21:05	Thank you. :)
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:05	thank you(Thank you. :))
Attendee	Question	Julia Babecki (Unverified)	11/19/2020 21:05	Thank you! I enjoyed the class!
				thank you(Julia Babecki (Unverified) asked "Thank you! I enjoyed
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:05	the class!")
Attendee	Question	Anonymous (Unverified)	11/19/2020 21:05	•
Moderator	Response	Julie Townsend (TownsendJ@michigan.gov)	11/19/2020 21:06	Thanks Lex. Glad you could attend(Thank you! Lex)