

COLORADO DEPARTMENT OF TRANSPORTATION PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY	APL Reference No. 4069-24
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Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	Material Code 630.05.02.00	CDOT Use Only
	Material Code description full name Traffic Zone, Tubular Marker	CDOT Use Only

PART 1

Product name: City Post EAC	Product category: Traffic Control/Channelizing Device/Tubular Marker
Product Representative (name & address): Attn: Eric Marquez Pexco LLC 3110 70th Ave East Tacoma, WA 98424 USA Phone: (253) 284-8000 E-mail: eric.marquez@pexco.com	Manufacturer (name & address): Attn: Craig Schulz Pexco LLC 3110 70th Ave East Tacoma, WA 98424 USA Phone: (253) 284-8000 E-mail: hwysales@pexco.com
Web-site address: www.pexco.com/traffic	Web-site address: www.pexco.com/traffic

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
 The City Post EAC is a 3" round Channelizing Device, constructed of Thermoplastic Polyurethane. Can be installed in asphalt or concrete, uses an embedded anchor cup system, this system allows the post to spin into an anchor cup which secures it to the pavement. The available colors are white, yellow, fluorescent orange and custom colors are also available. Available in 28, 36, 42 and 48 inch heights. Superior durability by being able to withstand 100 vehicle impacts at 60 MPH and still remain vertical and intact.

Note: This is a re-submittal of a product previously approved for use on Form 595-1/19
 SAMPLES are available at no cost to the DOT upon request. (2023 Annual Certification-Submitted Oct 2022)

Restrictions, (installation and/or use):
Channelizer post should always be used with retroreflective sheeting for night time visibility.

Use of the product, (be specific to CDOT highway activities only):
HOT & HOV lanes, two way two lane detours, bike lanes, managed lanes, gore areas, turn lanes, raised islands, merging lanes, pedestrian refuges, etc.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
 Superior durability by being able to withstand 100 vehicle impacts at 60 MPH and still remain vertical and intact.
 Fast installation and replacement of damaged posts when the need arises.
 70% reduction in cost to maintenance channelizing posts over the life of this post vs a standard 10 hit post.
 90% reduction in risk to roadway workers tasked with replacing and maintaining the Channelizing posts.

Specifications: (listing those applicable is required)

<input checked="" type="checkbox"/> CDOT : 630.05 and 630.06	
<input type="checkbox"/> ASTM :	
<input type="checkbox"/> AASHTO :	
<input checked="" type="checkbox"/> FHWA : MASH Self Certified	
<input checked="" type="checkbox"/> other : MUTCD 2009, Section 6F.65	
<input checked="" type="checkbox"/> Certificate of Compliance (COC) provided	<input type="checkbox"/> Certificate of Verification (COV) provided for select categories ONLY

Product Testing: (National/independent laboratories or universities with Report Date,) **Certified Test Report** (CTR) provided to validate all claims.

<input checked="" type="checkbox"/> NTPEP-AASHTO: TTCD-2013-01-003	
<input type="checkbox"/> FHWA :	
<input checked="" type="checkbox"/> other : Texas A&M Transportation Institute	
<input checked="" type="checkbox"/> other : TTI (1-17-2013) [note: 100 impact "NTPEP" test at 60mpm]	
<input type="checkbox"/> other :	

State DOT Approvals, (current documentation required): MI, MS, OH	Expiration Date 5 Years 03/24/2030
Sample submitted: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a	Safety Data Sheets (SDS): <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> n/a
Alternate Product Category:	

CDOT Product RESTRICTIONS by CDOT Evaluator:	Evaluators Signature:
CDOT use Only	