

**TRANSPORTATION RESEARCH THESAURUS (TRT)
TERM REVIEW FORM v2.0**

Date 3-11-10/6-9-10

Term **Built environment**

Proposed by

Citation(s) . Most of the time it refers to a man-made physical place.

Definition **Built environment.** Defined broadly to include land use patterns, the transportation system, and design features that together provide opportunities for travel and physical activity. *Land use patterns* refer to the spatial distribution of human activities. The *transportation system* refers to the physical infrastructure and services that provide the spatial links or connectivity among activities. *Design* refers to the aesthetic, physical, and functional qualities of the built environment, such as the design of buildings and streetscapes, and relates to both land use patterns and the transportation system. (TRB SR282: <http://onlinepubs.trb.org/onlinepubs/sr/sr282.pdf>)

Also referred to as Human Environment by FHWA: <http://www.fhwa.dot.gov/environment/index.htm>

Scope note (if needed)

Notational code Esub

Broader term **Design of specific facilities (Esu)**

Narrower term

Associative relationships

Related terms: Smart growth (Epdumcs)
Land use (Kabeu)
*Environmental design (Ttn)
Transportation, hydraulic and utility facilities (Pm)

Cross-references:

USE/UF terms

Variant forms

Homographs

Usage/Warrant/Statistics (# of hits/search results for term in quotes, e.g., “automobile factories”)

- Search term, variants, and/or synonyms identified if necessary
- Use a minimum of five sources
- Note currency of term usage

CATALOGS	TI	KW	SU	AB
NTL Digital Repository	0	11	0	NA
VDOT OneSearch				
DOT HQ	0	11	0	NA

FHWA	NA	3	NA	NA
NUCAT (NUTL)	0	19	0	NA
TranWeb (NUTL)	1	3	0	NA
NTIS	105	71	NA	200
TRIS Online	0	2	0	
UMTRI	0	0	0	
RiP	2	4	0	
VDOT	NA	0	NA	
WorldCat	259	1083	79	
Google StateDOT	NA	10	NA	
Google Scholar	NA	12K	NA	
Other thesauri, taxonomies, or schemes LCSH Taxonomy Warehouse				

CATALOGS	TI	KW	SU	AB
NTL Digital Repository	0/2	31/178	0/0	0/13
VDOT OneSearch				
DOT HQ	0/4	10/10	0/0	n/a
FHWA				
NUCAT (NUTL)				
TranWeb (NUTL)	1/5	3/54	0/0	n/a
NTIS				
TRIS Online	6/80	28/424	0/124	n/a
UMTRI				
RiP				
VDOT				
WorldCat				
Google StateDOT		85/287		
Google Scholar				
Other thesauri, taxonomies, or schemes LCSH Taxonomy Warehouse				

Other/Comments: This concept exists in comparing the natural environment to the human environment. I am not sure this warrants being its own term and if so then shouldn't we add natural environment.

TRIS title search (80): first 32 are 2010-2009, 7 are 2008, the last 41 are 1998-2007

Action Add Update Decline
 Remove Park

Type Preferred term Non-preferred term

Natural Environment

CATALOGS	TI	KW	SU	AB
NTL Digital Repository	0	402	1	35
VDOT OneSearch				
DOT HQ				
FHWA				
NUCAT (NUTL)				

TranWeb (NUTL)				
NTIS				
TRIS Online	4	170	0	n/a
UMTRI				
RiP				
VDOT				
WorldCat				
Google StateDOT		382		
Google Scholar				
Other thesauri, taxonomies, or schemes LCSH Taxonomy Warehouse				