



## Annex K6T7 - Class I road classification

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The significance of different class I roads is not comparable in many cases. That is why the so-called class I road classification was introduced in *the Transport Sector Strategies, Phase 2*. The revised classification is also used in this document, as bypasses on routes included in the higher category are included in nominal projects within clusters, while lower categories are in the project package *Class I Roads*, based on the following characteristics:

### **Type A – roads that are part of the TEN-T network and are not expected to be converted into motorway-type roads**

Characteristics:

- roads forming the backbone network of the road system currently supplementing the motorway network
- medium traffic volume values
- international routes or other cross-border links
- comprehensive routes
- modernization will be necessary so that the road meets the requirements for TEN-T network (central reservation, controlled-access without at-grade crossings with other roads, railways, cycle paths and pavements)

### **Type B – Roads ensuring suburban relations of metropolises**

Characteristics:

- medium to high traffic volume values
- usually shorter, more congested sections in the vicinity of large cities (Prague, Brno, Ostrava)
- possible multi-lane arrangement in shorter non-integrated sections (intensities decrease with distance from the city)

### **Type C – Road ensuring the connection of neighbouring agglomerations and other international relations**

Characteristics:

- medium traffic volume values
- connecting regions or ensuring other less significant cross-border links
- routes are integrated
- usually 2 or 3 lane arrangement

### **Type D - Providing for suburban relations of the main centres of agglomerations**

Characteristics

- medium traffic volume values
- usually shorter, more congested sections in the vicinity of agglomeration centres



- possible multi-lane arrangement in short non-integrated sections (intensities decrease with distance from the city)

### **Type E – roads that should be replaced by capacity roads in a new track**

Characteristics:

- roads forming the backbone network of the road system currently supplementing the motorway network
- high traffic volume values
- international routes or other cross-border links
- comprehensive routes
- in the future, it will serve as an ancillary road and its importance will therefore decrease.

### **Type F – Other class I roads meeting regional needs**

Characteristics

- lower traffic volume values
- these roads provide rather regional links and usually run parallel to the class I roads that are more significant for interregional relations
- 2 lane arrangement with bypasses of settlements being gradually built

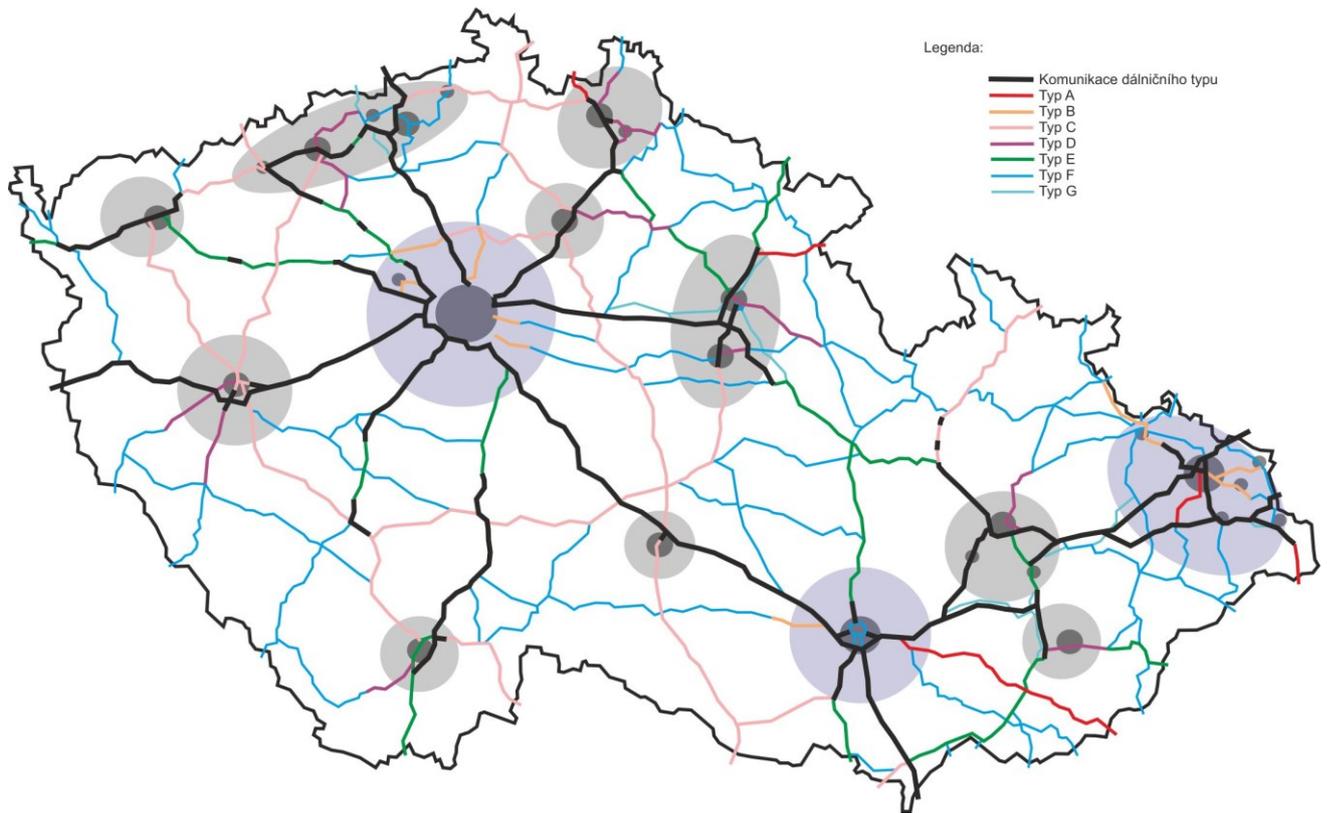
### **Type G – Class I roads that were to be transferred as accompanying roads into class II roads**

Characteristics

- These are the original class I roads, which now serve as accompanying roads after the parallel motorway was completed



Figure 1 Class I road classification





Overview of class I road classification								
Route	Motorway type	Type A	Type B	Type C	Type D	Type E	Type F	Type G
0	Motorway ring around Prague (in operation)	-	-	-	-	-	-	-
1	Prague - Říkovice; Přerov - Bohumín st. border	-	-	-	-	-	-	-
D2	Brno – Lanžhot st. border	-	-	-	-	-	-	-
I/2	-	-	Prague - Kostelec n.	-	Přelouč - Pardubice	-	Kostelec n. Č. l. - Přelouč	-
3	Lažany - Borek	-	-	-	-	Mirošovice - Lažany; Borek - Dolní Dvořiště st. border	-	-
4	Prague – Nová Hospoda	-	-	-	-	-	Nová Hospoda - Strážný st. border	-
5	Prague - Rozvadov st. border	-	-	-	-	-	-	-
6	Prague - Krušovice; Lubenec - Bošov; K. Vary - Cheb	-	-	-	-	Krušovice - Lubenec; Bošov - Karlovy Vary; Cheb - Pomezí st. border	-	-
7	Prague - Slaný; Panenský Týnec - Sulec; Postoloprty - Chomutov	-	-	Chomutov – Hora sv. Šebestiána st. border	-	Slaný - Panenský Týnec; Sulec - Postoloprty	-	-
8	Prague – Petrovice st. border	-	-	-	-	-	-	Bílinka - Cínovec st. border
9	-	-	Zdiby - Mělník	Jestřebí - Rumburk st. border	-	-	Mělník - Jestřebí	-



10	Prague – Ohrazenice	-	-	-	-	-	Ohrazenice - Harrachov st. border	-
11	Prague - Jaroměř; Mokré Lazce - Ostrava; Třanovice - Hrádek	Hrádek - Mosty u J. st. border	Opava - Mokré Lazce; Ostrava - Těrlícko	-	Hradec Králové - Vamberk	-	Vamberk - Opava; Těrlícko - Nebory	Vrčení - Svobodné Dvory
12	-	-	Prague – Úvaly	-	-	-	Úvaly - Kolín	-
13	K.Vary - Ostrov; Chomutov - Bílina Kyselka; Bílina Chudeřice - Teplice	-	-	Ostrov - Chomutov; Žďárek - Bílý Kostel n.N.	Stráž n.N. - Frýdlant	Bílina bypass	Teplice - Žďárek; Frýdlant - Habartice st. border	-
14	Liberec - Liberec Kunratice	-	-	-	Liberec Kunratice - Desná	-	Harrachov Mýto - Třebovice	-
15	-	-	-	-	Most - Skršín	-	Skršín - Zahrádky	-
16	-	-	Slaný - Nová Ves	Nová Ves - Bezděčín	Mladá Boleslav - Jičín Úlibice	Trutnov - Královec st. border	Řevničov - Slaný; Jičín Úlibice - Trutnov	-
17	-	-	-	-	-	Časy - Holice	Čáslav - Časy	-
18	-	-	-	-	-	-	Rožmitál p.T. - Votice	-
19	-	-	-	Oltyně - Pelhřimov	-	-	Losiná - Oltyně; Pohled - Sebranice	-
20	Prague – Nová Hospoda	-	-	České Budějovice - Písek; Nová Hospoda - Karlovy Vary	-	-	-	-
21	-	-	-	-	-	-	Bor - Vojtanov st. border	-
22	-	-	-	-	-	-	Draženov - Vodňany	-
23	Brno radial road	-	Kývalka - Náměšť n.O.	-	-	-	Náměšť n.O. - Dráčov	-



24	-	-	-	Třeboň - Halámky st. border	-	-	Veselí n.L. - Třeboň	-
25	-	-	-	-	-	-	Ostrov - Boží Dar st. border	-
26	Plzeň Doubravka - Ejpovice	-	-	-	Plzeň - Staňkov	-	Staňkov - Folmava st. border	-
27	Chlumčany - Plzeň	-	-	Plzeň - Most	Klatovy - Chlumčany; Most - Dubí	-	Železná Ruda st. border - Klatovy	-
28	-	-	-	-	Louny - Skršín	-	-	-
29	-	-	-	Oltyně - Písek	-	-	-	-
30	-	-	-	-	-	-	Lovosice - Chlumeč	-
31	-	-	-	-	-	-	Hradec Králové ring road	-
32	-	-	-	-	-	-	Libice n.C. - Jičín	-
33	-	Jaroměř - Náchod Běloves st. border	-	-	-	-	-	Hradec Králové - Jaroměř
34	Úsilné - Rudolfov	-	-	Rudolfov - Třeboň; Pelhřimov - Ždírec n.D.	-	-	Třeboň - Pelhřimov; Ždírec n.D. - Koclířov	-
35	Bílý Kostel n.N. - Ohrazenice; Opatovice - Ostrov; Mohelnice - Lipník n.B.	Hrádek n.N st. border - Bílý Kostel n.N.	-	-	-	Ohrazenice - Jičín; Jičín Úlibice - Všestary (D11); Ostrov - Mohelnice	Lipník n.B. - Bumbálka st. border	Hradec Králové - Zámorsk; Olomouc - Přáslavice
36	-	-	-	-	Pardubice - Časy	-	Časy - Čestice	Nové Město - Chýšť (D11)
37	Hradec Králové - Pardubice	-	-	Pardubice - Ždírec n.D.	-	Trutnov - Jaroměř	Ždírec n.D. - Velká Bíteš	-
38	-	-	-	Jestřebí - Hatě st. border	-	-	-	-
39	-	-	-	-	Kamenný Újezd - Český Krumlov	-	Český Krumlov - Houžná	-
40	-	-	-	-	-	-	Břeclav - Mikulov	-



41	-	-	-	-	-	-	Brno radial road	-
42	-	-	-	-	-	-	Brno ring road	-
43	Brno - Česká	-	-	-	-	Česká - Opatovec	Opatovec - Dolní Lipka st. border	-
44	Vlachov - Zvole; Zábřeh - Postřelmov	-	-	Mohelnice - Vlachov; Zvole - Zábřeh; Postřelmov - Mikulovice st. border	-	-	-	-
45	-	-	-	-	-	-	Horní Loděnice - Krnov st. border	-
46	-	-	-	-	Olomouc - Horní Loděnice	-	Horní Loděnice - Sudice st. border	-
47	-	-	-	-	-	-	-	Vyškov - Hulín; Přerov - Fulnek
48	Běloutín - Chotěbuz st. border	-	-	-	-	-	-	-
49	-	-	-	-	Otrokovice - Vizovice	Vizovice - Valašská Polanka; Horní Lideč - Horní Lideč st. border	-	-
50	Brno - Šlapanice	Holubice - Starý Hrozenkov st. border	-	-	-	-	-	-
51	-	-	-	-	-	-	Hodonín - Hodonín st. border	-
52	Pohořelice - Brno (D1)	-	-	-	-	Mikulov st. border - Pohořelice	Brno (D1) - Brno ring road	-
53	-	-	-	Znojmo - Pohořelice	-	-	-	-
54	-	-	-	-	-	-	Slavkov u Brna - Strání st. border	-
55	Napajedla - Hulín	-	-	Břeclav st.border - Břeclav (D2)	-	Břeclav D2 - Napajedla; Říkovice - Olomouc	-	Napajedla - Říkovice



56	Frýdek-Místek - Ostrava	-	-	-	-	-	Horní Bečva - Frýdek-Místek; Ostrava - Opava	-
57	-	-	Opava - Krnov	-	-	Horní Lideč - Valašská Polanka	Vlářský pass st. border - Horní Lideč; Valašská Polanka - Opava; Krnov - Bartultovice st. border	-
58	-	Příbor - Ostrava	-	-	-	-	Rožnov p.R. - Příbor	-
59	-	-	Ostrava - Karviná	-	-	-	-	-
60	-	-	-	-	-	-	Jeseník - Javorník st. border	-
61	-	-	Buštěhrad - Unhošť	-	-	-	-	-
62	-	-	-	-	-	-	Ústí n.L. - Hřensko st. border	-
63	Řehlovice - Bystřany	-	-	-	-	-	-	-
64	-	-	-	-	-	-	Františkovy Lázně - Aš st. border	-
65	-	-	-	-	Rádelský mlýn - Jablonec n.N.	-	-	-
66	-	-	-	-	-	-	Příbram - Milín	-
67	-	-	-	-	-	-	Bohumín - Český Těšín	-
68	-	-	-	-	-	-	-	Třanovice - Nebory
69	-	-	-	-	-	-	Vizovice - Vsetín	-
70	-	-	-	-	-	-	Petrov - Sudoměřice st. border	-
71	-	-	-	-	-	-	Uherský Ostroh - Velká n.V. st. border	-