

부속서 5. 토목 해칭 목록

V4.1

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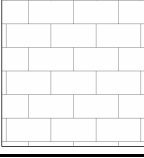
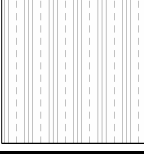
● 일반(Z) General for common

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001	ISO 국제규격	A-ISO NS01		ISO 국제규격 01	
002		A-ISO NS02		ISO 국제규격 02	
003		A-ISO NS03		ISO 국제규격 03	
004		A-ISO NS04		ISO 국제규격 04	
005		A-ISO NS05		ISO 국제규격 05	
006		A-ISO NS06		ISO 국제규격 06	
007		A-ISO NS07		ISO 국제규격 07	
008		A-ISO NS08		ISO 국제규격 08	
009		A-ISO NS09		ISO 국제규격 09	
010		A-ISO NS10		ISO 국제규격 10	

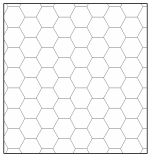
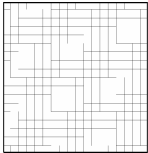
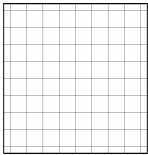
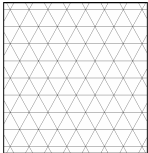
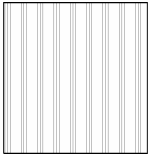
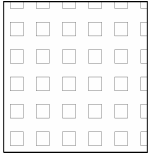
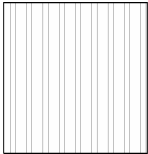
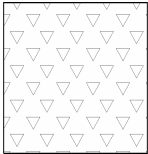
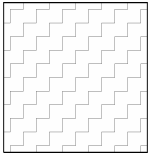
● 일반(Z) General for common

번호	공통분류	해칭코드	해칭형상	내 용	비고
011		A-ISO NS11		ISO 국제규격 11	
012		A-ISO NS12		ISO 국제규격 12	
013		A-ISO NS13		ISO 국제규격 13	
014		A-ISO NS14		ISO 국제규격 14	
015		A-ISO NS15		ISO 국제규격 15	
016	ANSI패턴	C-LINE S01		단일 수직선	ANSI31 45도
017		C-LINE M01		2중 수직선(일반)	ANSI32 45도
018		D-DASH L01		수직선 파선 반복(일반)	ANSI33 45도
019		C-LINE M03		3중 수직선(일반)	ANSI34 45도
020		C-LNDOT 01		수직선 점선(일반)	ANSI35 45도

● 일반(Z) General for common

번호	공통분류	해칭코드	해칭형상	내 용	비고
021		C-LNDOT02		수직선/수직 점선 반복 (일반)	ANSI36 45도
022		C-NETSQ01		실선 사각교차(일반)	ANSI37
023		E-SLASH04		사선 파선 엇갈림교차	ANSI38
024	상용패턴	N-BLOCK01		블록(일반)	
025		D-DASHL04		3수직선 파선 반복(조밀)	
026		M-CROSS01		십자무늬	
027		C-DASHS02		파선 수직선(엇갈림)	
028		M-DOTGD01		점 그리드 배치	
029		M-EARTH01		지반무늬	
030		C-GRIDS02		실선 교차(그레이팅)	

● 일반(Z) General for common

번호	공통분류	해칭코드	해칭형상	내 용	비고
031		N-BLOCK02		6각형 블록(엇갈림)	
032		X-HOUND01		하운드 무늬	
033		C-GRIDS01		실선 교차(일반)	
034		C-NETDA02		실선 마름모교차(횡선)	
035		C-LINEM04		3중 수직선(조밀)	
036		N-SQUAR01		네모 무늬(일반)	
037		C-LINEM02		2중 수직선(조밀)	
038		N-TRIAG01		역삼각형(엇갈림)	
039		B-ZIGZG01		사각 지그재그(일반)	

● 측량 및 지질(V) Survey & Geological

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				


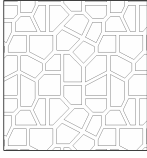
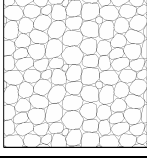
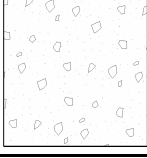
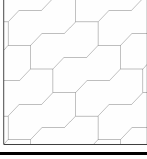
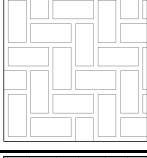
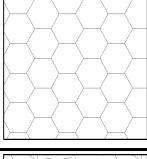
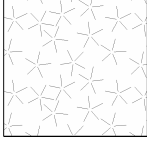
● 기하구조(A) Alignments

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				

● 토공(E) Earthworks

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	사면보호	C-NETSQ01		사면보호블록	
2		N-BLOCK03		사면보강블록	
3	절성토	E-GEOTL02		성토부	
4		E-GEOCK01		절토부	

● 토목시설(F) Facilities

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	건물	M-DOTGD01		건물	
2	포장	N-FSTON01		판석포장	
3		N-GRAVL02		자갈포장	
4		N-CONCP01		콘크리트포장	
5		N-BLOCK04		블록포장1	
6		N-BRICK05		블록포장2	
7		N-BLOCK02		블록포장3	
8	기타구역	M-GREEN01		조경구역	

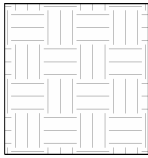

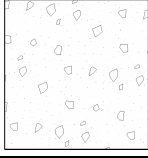
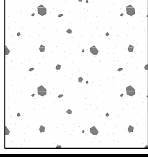
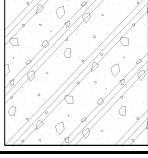
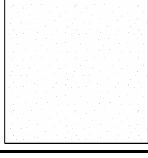
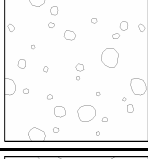
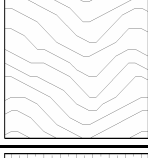
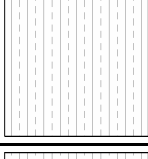
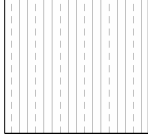
● 우배수공(D) Storm Drainage system

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				

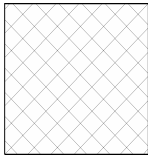
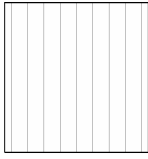
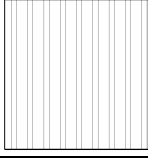
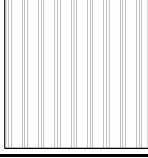
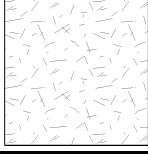
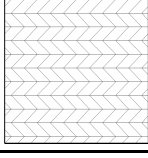
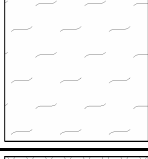
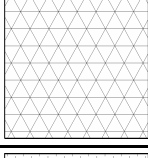
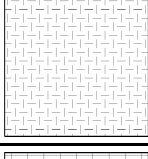
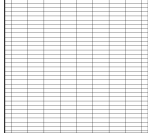
● 상하수도공(W) Water & sanitary sewer system

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				

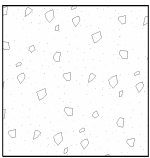
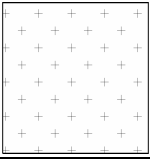
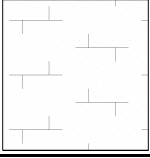
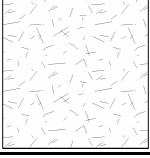
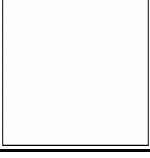
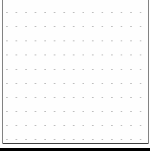
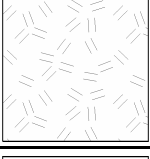
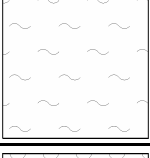
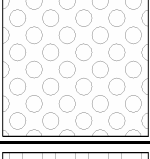
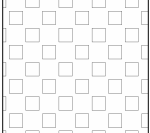
● 구조물공(S) Structural for details

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	재질	M-EARTH01		지반(GROUND)	
2		N-SANDS01		시멘트, 몰탈	
3		N-CONCP01		콘크리트	
4		N-SANDG02		슛크리트	
5		N-CONCR01		철근콘크리트	
6		N-SANDS01		모래	
7		N-GRAVL01		자갈	
8		X-WOODG01		목재	
9		D-DASHL02		석재	45도
10		D-DASHL03		인조석	45도

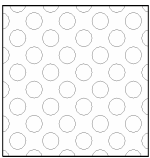

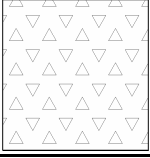
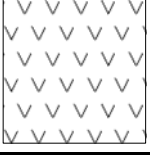
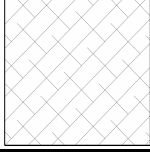
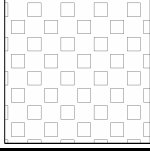
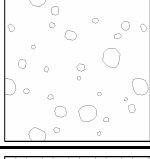
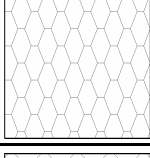
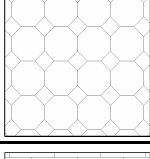
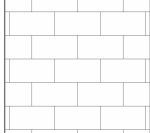
● 구조물공(S) Structural for details

번호	공통분류	해칭코드	해칭형상	내 용	비고
11		C-NETSQ01		블록	
12		C-LINES01		벽돌	45도
13		C-LINEM02		강(STEEL)	45도
14		C-LINEM04		플라스틱	45도
15		E-GEORM01		석고(GYPSUM)	
16		B-ZIGZG04		합판(PLYWOOD)	
17		E-GEOTL01		고무	
18		C-NETDA02		철망	
19		F-CHECK01		무늬강판(CHECKED PLATE)	
20		C-GRIDS02		스틸그레이팅	

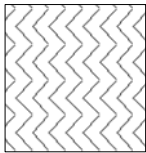
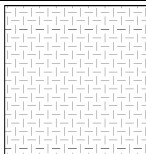
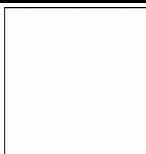
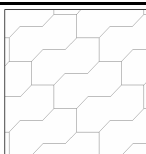
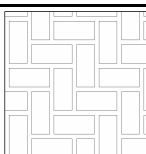
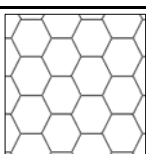
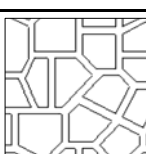
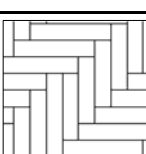
● 포장공(P) Pavement

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	본포장	N-CONCP01		콘크리트 포장	
2		M-CROSS01		아스팔트 포장	
3		N-SANDD01		간이포장	
4		E-GEORM01		비포장	
5	보조포장	M-DOTGD01		길어깨 포장	
6		A-ISONSO7		교면 포장(아스콘)	
7		M-GREEN02		교면(LMC) 포장	
8		E-GEOTL02		터널내 포장	
9	보강포장	N-CIRCL03		암거접속부 보강포장(접속슬래브)	
10		N-SQUAR02		교량접속부 보강포장(접속슬래브)	

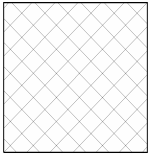
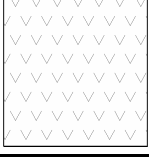
● 포장공(P) Pavement

번호	공통분류	해칭코드	해칭형상	내 용	비고
11		N-CIRCL03		절성경계부 보강포장	
12		N-TRIAG01		아스콘접속부 보강포장	
13		N-TRIAG02		길어깨보강부 보강포장	
14		E-GEOCK01		기타 보조 및 보강포장	
15	특수포장	E-SLASH04		구스 포장	
16		N-SQUAR02		SMA 포장	
17		N-GRAVL01		배수(투수) 포장	
18		C-NETWR01		LMC 포장	
19		N-BLOCK03		CRM 포장	
20		N-BLOCK01		ILB 포장	

● 포장공(P) Pavement

번호	공통분류	해칭코드	해칭형상	내 용	비고
21		B-ZIGZG03		기타특수포장	
22		F-CHECK01		미끄럼방지 포장	
23	기타포장	M-DOTRM01		인력포설	
24		N-BLOCK04		블록포장1	
25		N-BRICK05		블록포장2	
26		N-BLOCK02		블록포장3	
27		N-FSTON01		판석포장	
28		N-TILES03		기타포장	

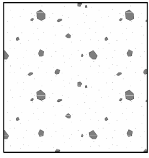
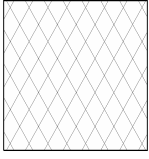
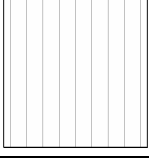
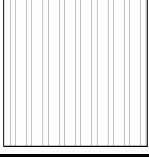
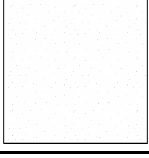
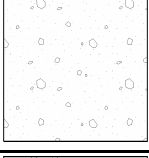
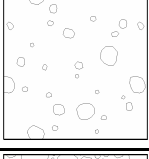
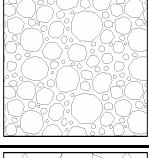
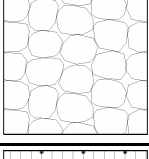
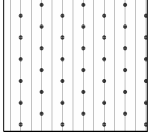
● 부대공(M) Miscellany

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	도로안전시설	C-NETSQ01		낙석방지망	
2	교통처리	M-CROSS01		공사구간	
3		M-DOTGD01		교통처리구간	
4		E-GEOCK01		가포장	
5		N-CIRCL03		가도	
6		N-TRIAG02		포장철거	

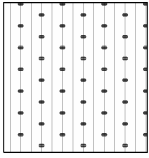
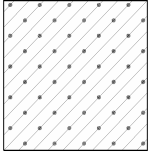
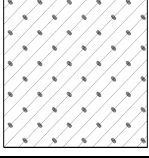
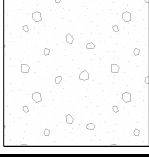
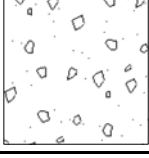
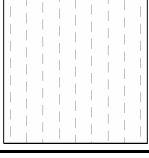
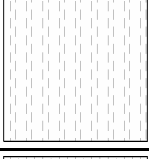
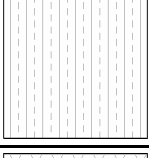
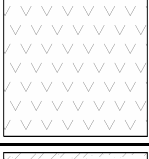

● 용지공(L) Cadastral

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				

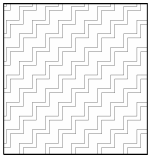
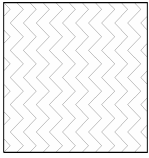
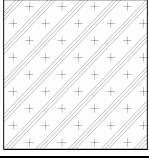
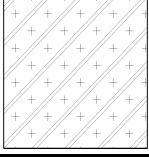
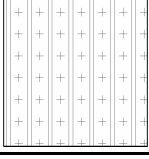
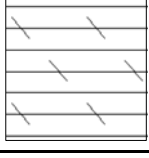
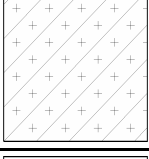
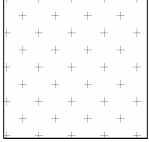
● 종단면도(R) Profiles

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	지질(토질)주상	N-SANDG02		이탄토	
2		C-NETDA01		붕적토	
3		C-LINES01		실트	
4		C-LINEM02		점토	
5		N-SANDS01		모래/몰탈	
6		N-SANDG01		몰탈	
7		N-GRAVL01		자갈	
8		N-GRAVL03		호박돌	
9		N-STONE01		전석	
10		E-GEOCD02		실트질 모래	

● 종단면도(R) Profiles

번호	공통분류	해칭코드	해칭형상	내 용	비고
11		E-GEOED02		실트질 자갈	
12		E-GEOCD03		점토질 모래	
13		E-GEOED03		점토질 자갈	
14		N-SANDG03		자갈질 모래	
15		N-CONCP01		콘크리트	
16		C-DASHS02		표토	
17		C-DASHM02		퇴적토	
18		D-DASHL02		매립토	
19		E-GEOCK01		사질토	
20		N-SANDM01		풍화토	

● 종단면도(R) Profiles

번호	공통분류	해칭코드	해칭형상	내 용	비고
21		B-ZIGZG02		취약암	
22		B-ZIGZG03		퇴적암	
23		M-CROSS08		풍화암	
24		M-CROSS06		연암	
25		M-CROSS05		보통암	
26		E-SLASH01		충적토	
27		M-CROSS04		경암	
28		M-CROSS01		극경암	

● 횡단면도(C) Cross sections

번호	공통분류	해칭코드	해칭형상	내 용	비고
	적용대상없음				

● 기타(X) Others

번호	공통분류	해칭코드	해칭형상	내 용	비고
1	KEY PLAN	M-DOTGD01		KEY PLAN 대상영역	