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Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

NASIONALE SENIOR CERTIFIKAAT

GRAAD 12

INGENIEURSGRAFIKA EN -ONTWERP V1

FEBRUARIE/MAART 2011

MEMORANDUM

PUNTE: 100

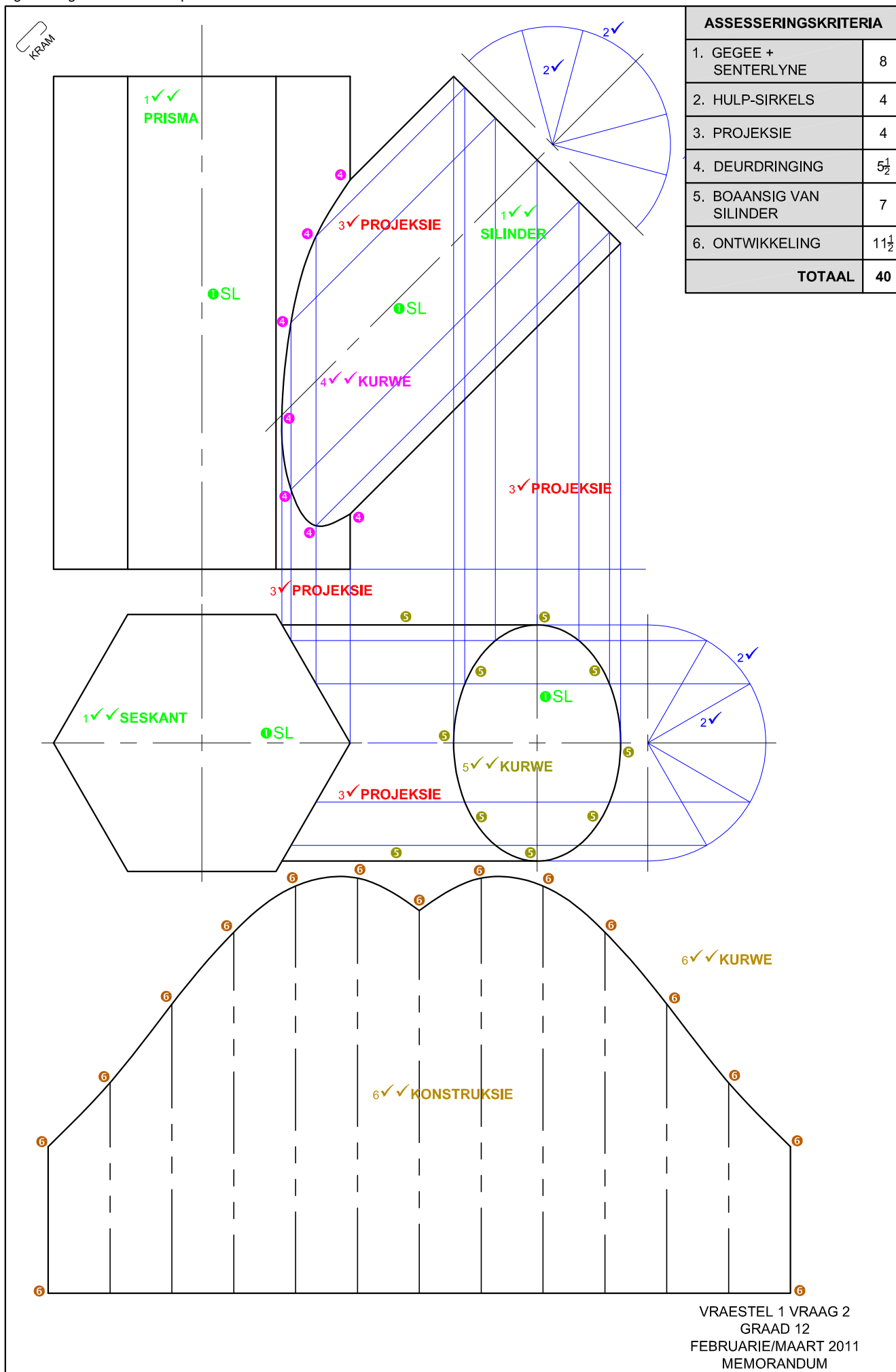
Hierdie memorandum bestaan uit 5 bladsye.

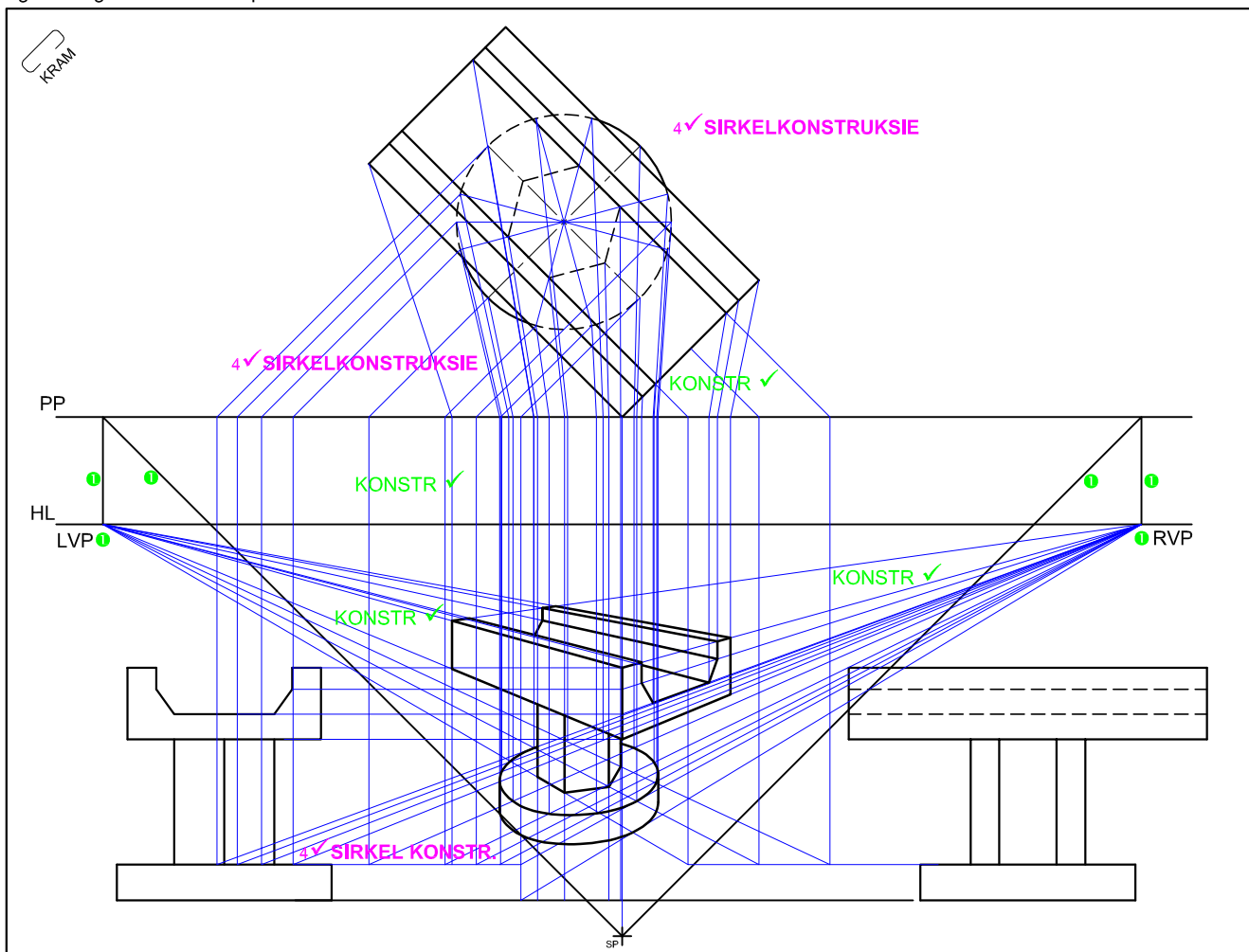


ANTWOORDE		
1	DIE BUIEGEBOU IS BUIE DIE BOULYN OF DIE DAK VAN DIE BUIEGEBOU IS OOR DIE GRENSLYN.	2
2	79	1
3	1	1
4	SKAAL 1 : 200	1
5	12-04-2010	1
6	KAYSERSSTRAND	1
7	MARLINRYLAAN	1
8	2	1
9	14	1
10	INSPEKSIEOOG	1
11	MANGAT	1
12	BOULYN	1
13	MUNISIPALE RIOOLLYN	1
14	KONTOERLYN	1
15	DAKOORHANG	1
16	GRENSLYN	1
17	EILAND IN DIE PAD	1
18	0.5 m	1
19	SUID	1
20	$37.806 + 24.200 + 10.615 + 30.300 + 31.706 = 134.627 \text{ m}$	$2\frac{1}{2}$
21	$37.806 \times 31.706 = 1198.67704$ $37.806 - 30.3 = 7.506$ $7.506 \times 7.506 = 56.340036$ $56.340036 / 2 = 28.170018$ $1198.67704 - 28.170018 = 1170.5 \text{ m}^2$	$4\frac{1}{2}$

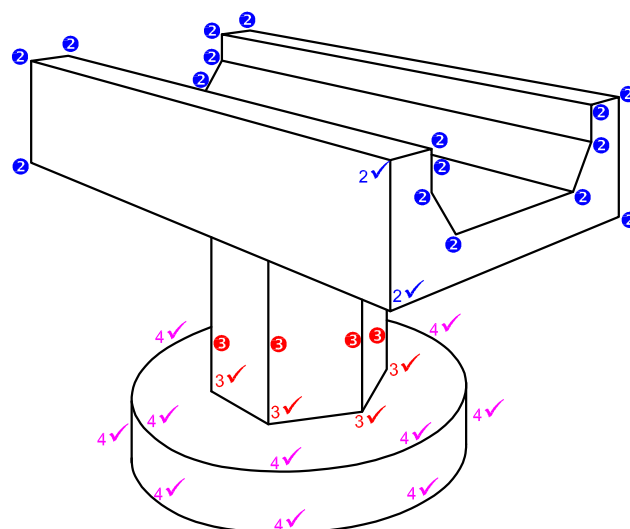
TOTAAL: 27

VRAESTEL 1 VRAAG 1
 GRAAD 12
 FEBRUARIE/MAART 2011
 MEMORANDUM





HL



ASSESSERINGSKRITERIA	
1. KONSTRUKSIE + VP'e	7
2. PAD	10
3. SEKANTIGE PILAAR	6
4. RONDE BASIS	13
TOTAAL	36

GL

SP

VRAESTEL 1 VRAAG 3
GRAAD 12
FEBRUARIE/MAART 2011
MEMORANDUM

