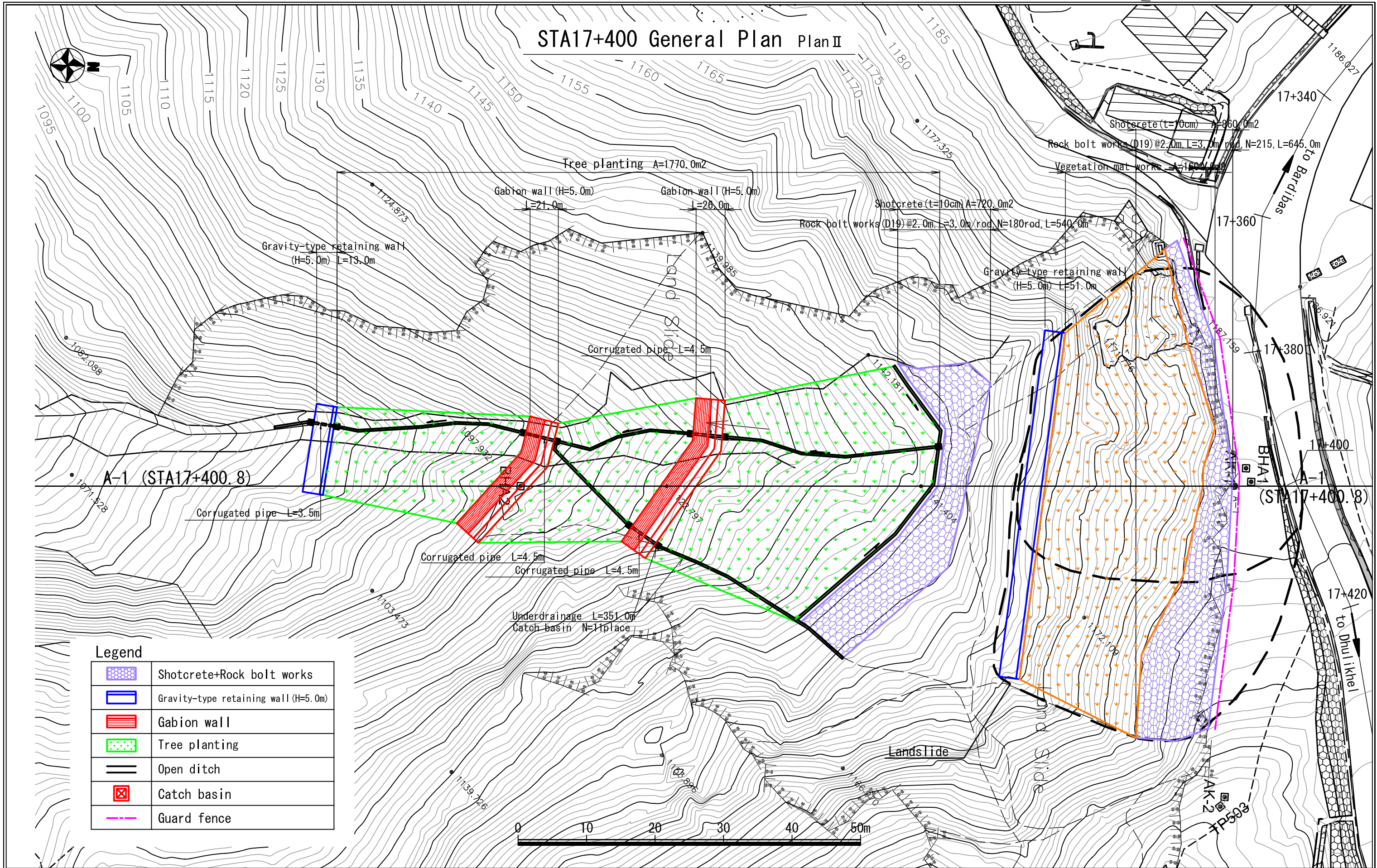


STA17+400 General Plan Plan II



Legend	
	Shotcrete+Rock bolt works
	Gravity-type retaining wall (H=5.0m)
	Gabion wall
	Tree planting
	Open ditch
	Catch basin
	Guard fence



THE DEPARTMENT OF ROADS
MINISTRY OF PHYSICAL PLANNING
AND WORKS
NEPAL

JAPAN INTERNATIONAL COOPERATION AGENCY
 NIPPON KOEI CO., LTD. (NK)

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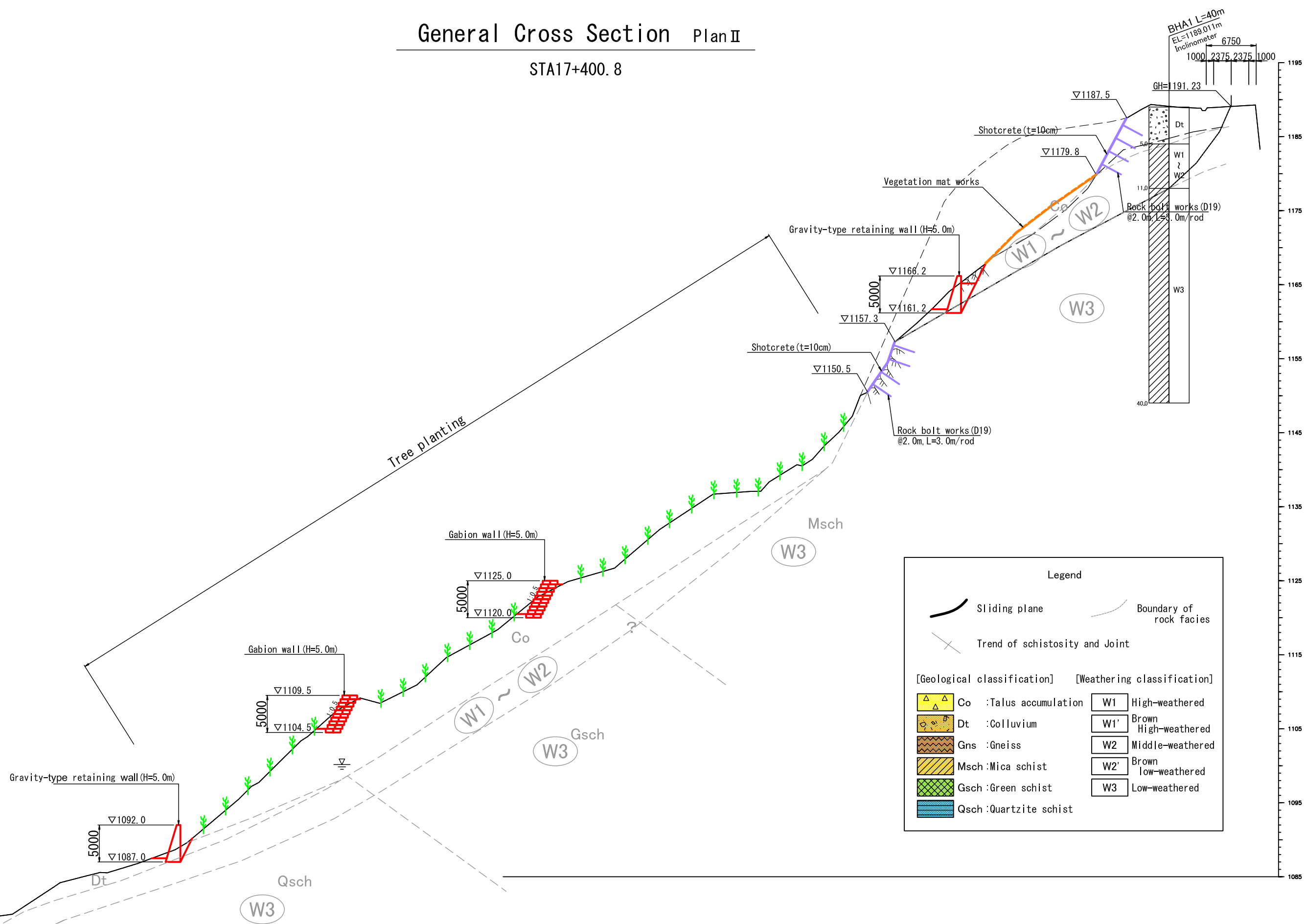
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THE PREPARATORY SURVEY
ON THE PROJECT
FOR COUNTERMEASURE CONSTRUCTION
FOR THE LANDSLIDES
ON SINDHULI ROAD (SECTION II)

DATE	MARCH 2011	DWG.NO.	05	1:500
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General Cross Section Plan II

STA17+400.8



Legend

- Sliding plane
- Boundary of rock facies
- Trend of schistosity and Joint

[Geological classification]	[Weathering classification]
Co :Talus accumulation	W1 High-weathered
Dt :Colluvium	W1' Brown High-weathered
Gns :Gneiss	W2 Middle-weathered
Msch :Mica schist	W2' Brown low-weathered
Gsch :Green schist	W3 Low-weathered
Qsch :Quartzite schist	

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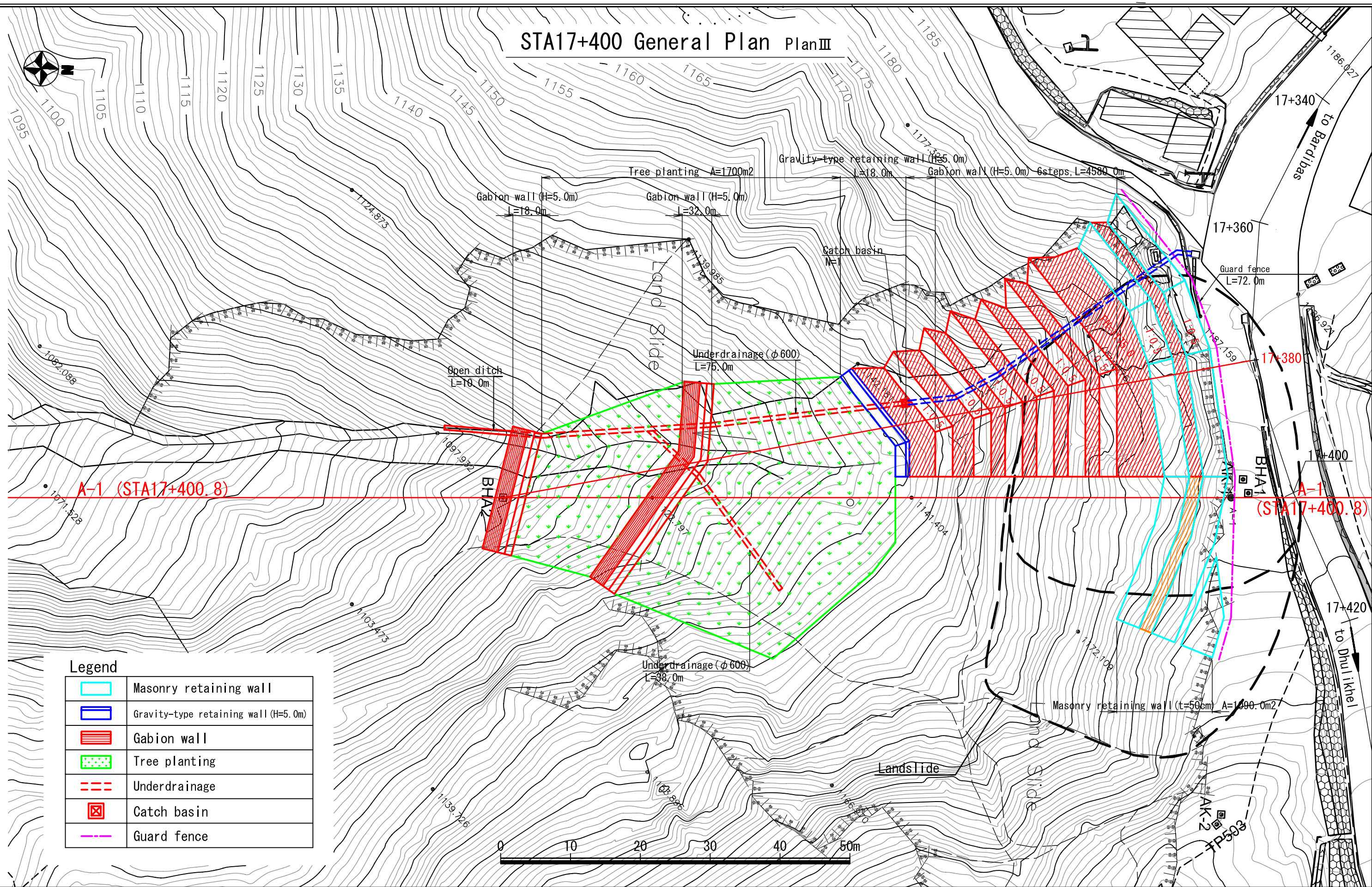
THE PREPARATORY SURVEY
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MARCH 2011

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06

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STA17+400 General Plan Plan III



Legend

	Masonry retaining wall
	Gravity-type retaining wall (H=5.0m)
	Gabion wall
	Tree planting
	Underdrainage
	Catch basin
	Guard fence



THE DEPARTMENT OF ROADS
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FOR THE LANDSLIDES
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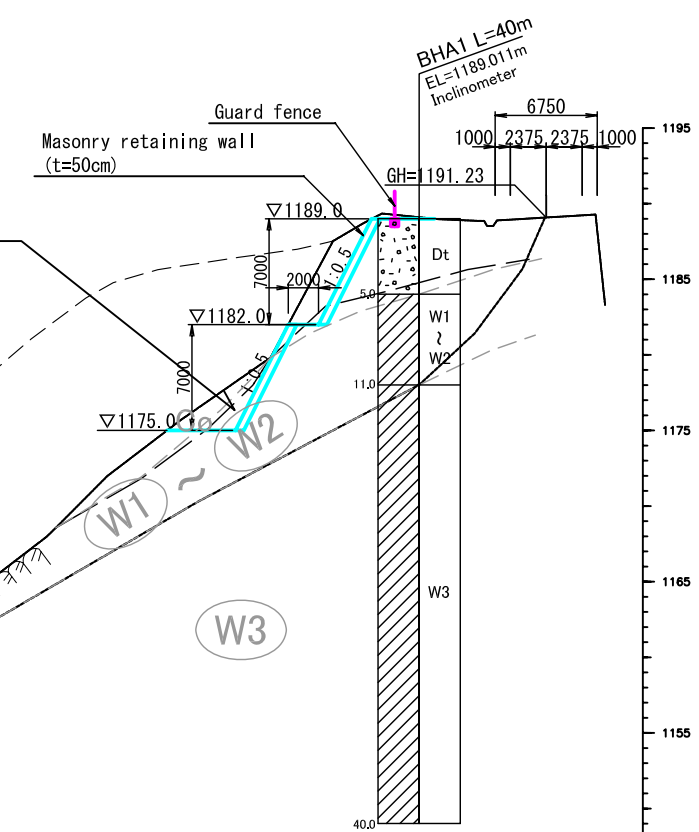
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General Cross Section Plan III

STA17+400.8

Surface collapses

Topographical line before collapses



Tree planting

Gabion wall (H=5.0m)

Gabion wall (H=5.0m)

Legend

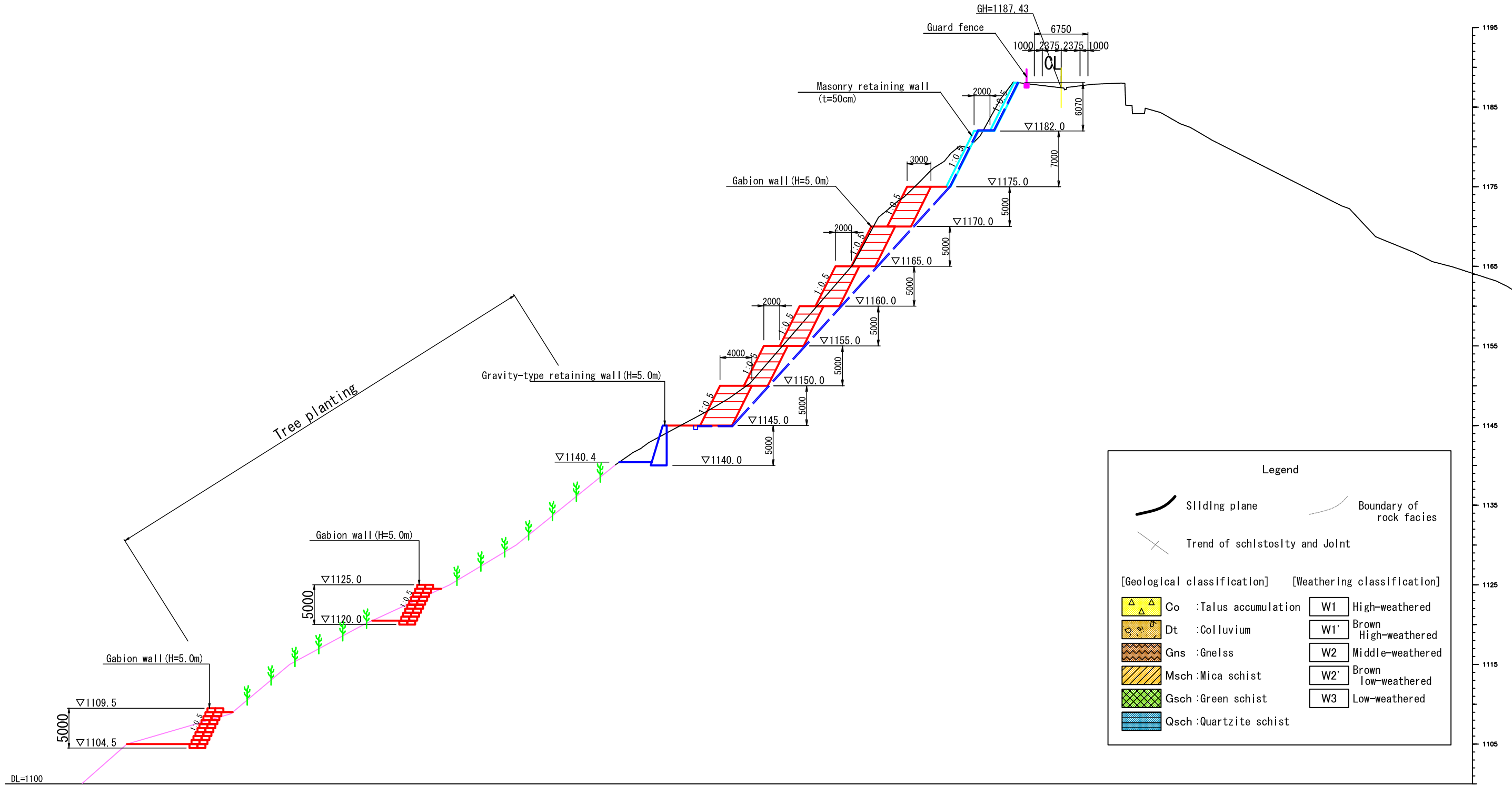
- Sliding plane
- Boundary of rock facies
- Trend of schistosity and Joint

[Geological classification]	[Weathering classification]
Co : Talus accumulation	W1 High-weathered
Dt : Colluvium	W1' Brown High-weathered
Gns : Gneiss	W2 Middle-weathered
Msch : Mica schist	W2' Brown low-weathered
Gsch : Green schist	W3 Low-weathered
Qsch : Quartzite schist	

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General Cross Section Plan III

STA17+380.0



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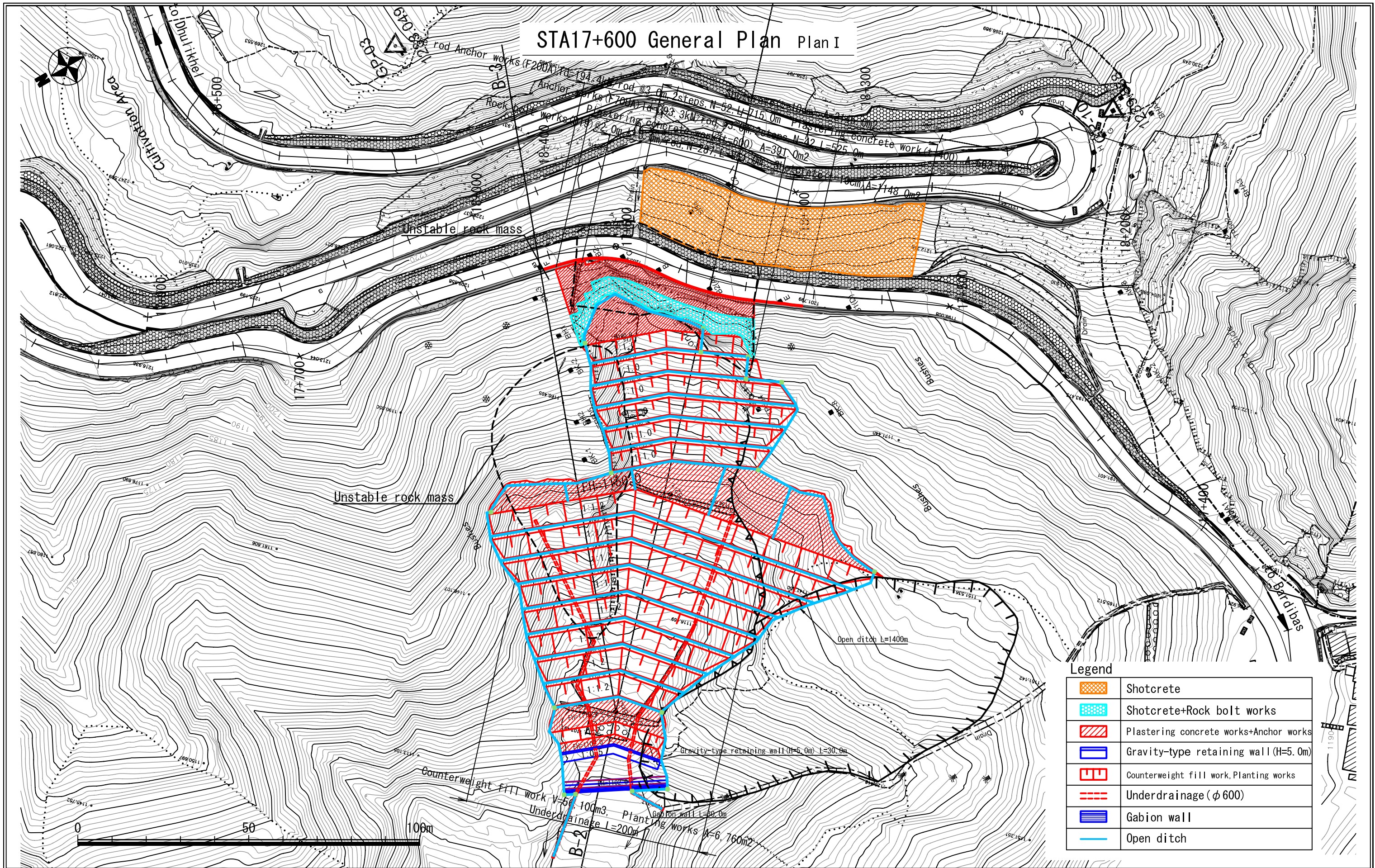
THE PREPARATORY SURVEY
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STA17+600 General Plan Plan I



Legend	
	Shotcrete
	Shotcrete+Rock bolt works
	Plastering concrete works+Anchor works
	Gravity-type retaining wall (H=5.0m)
	Counterweight fill work, Planting works
	Underdrainage (φ 600)
	Gabion wall
	Open ditch

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