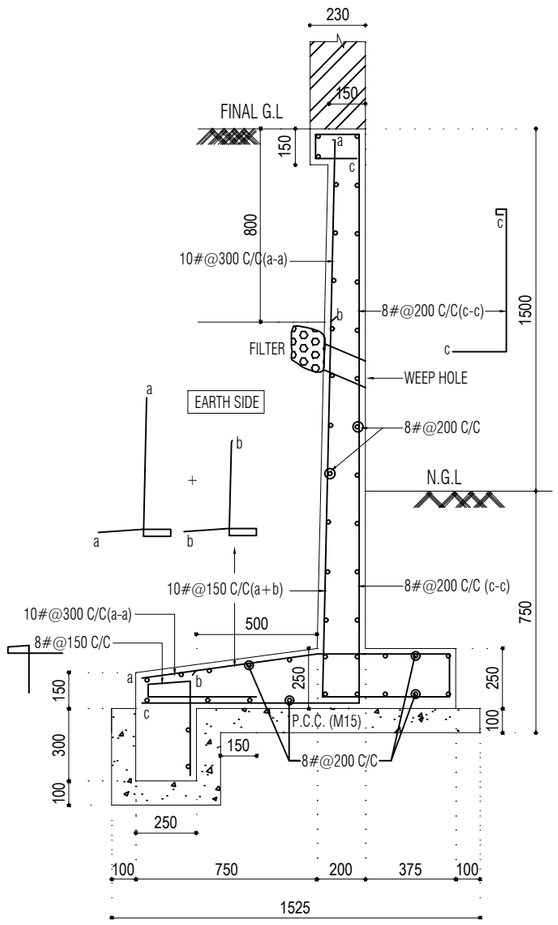
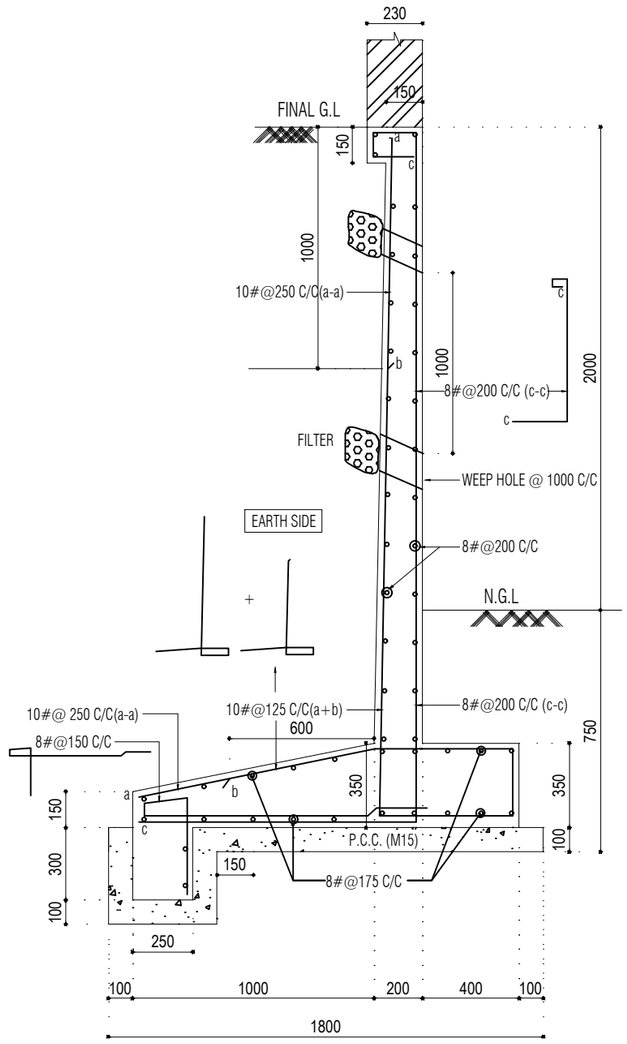


RETAINING WALL SECTION

1.50 m



RETAINING WALL SECTION

2.0 m

NOTES

GENERAL

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3. REINFORCEMENT TO BE USED H.Y.S.D. BARS TMT (GRADE Fe-500D) CONFORMING TO IS:1786 .
4. BACK FILLING BEHIND WALLS SHALL CONSIST OF SELECTED EARTH CONFORMING HAVING PROPERTIES C=0, Ø=30.
5. RETAINING WALLS ARE NOT DESIGNED FOR EARTHQUAKE FORCES.
6. NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY LOCATION. LAP LENGTH SHALL BE 50 x DIA. OF BAR.
7. WEEP HOLES OF DIAMETER 100mm SHALL BE PROVIDED AT SUITABLY STAGGERED, SPACING NOT EXCEEDING 1000mm IN BOTH DIRECTION.
8. THE COVER TO OUTERMOST REINFORCEMENT SHALL BE 30mm APPROPRIATE FOR RETAINING WALL AND 50mm FOR FOOTING.
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સમગ્ર શિક્ષા
Samagra Shiksha

SDPM.LLP

SHREEJI DESIGN PLANNING AND MANAGEMENT
116-120, SHREE RANG MALL, NEAR SHAHPUR BRIDGE,
RANDESAN, GANDHINAGAR -382007
CONTACT : +91 79902 43665 | str@sdpm.co.in

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PROJECT : SSA

AT : -
TALUKA : -
DISTRICT : -

PROJECT INCHARGE	DRAWN BY	SCALE : NOT TO SCALE
DARSHAK	NRN	DATE :

DRAWING NAME

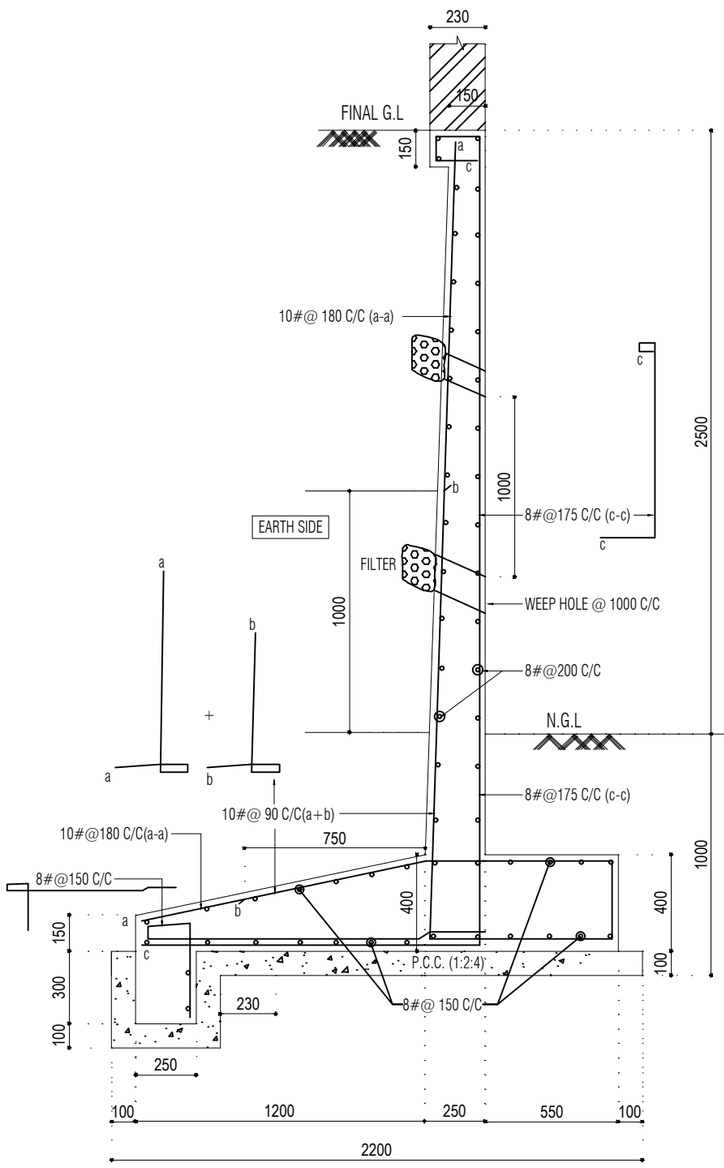
RETAINING WALL DETAIL

FOR EXECUTION

PROJECT NO.
SSA/ 24-25

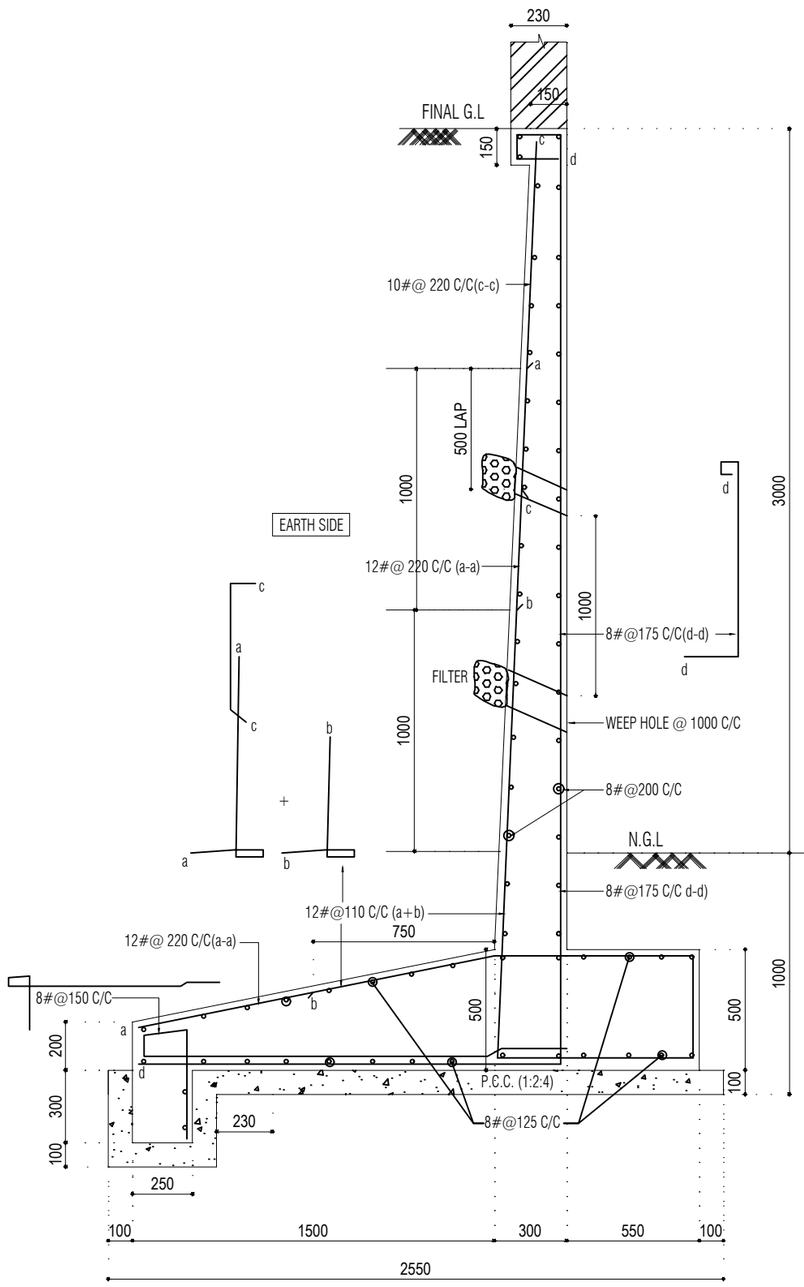
DWG NO.

01



RETAINING WALL SECTION

2.5 m



RETAINING WALL SECTION

3.0 m

NOTES

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SDPM.LLP

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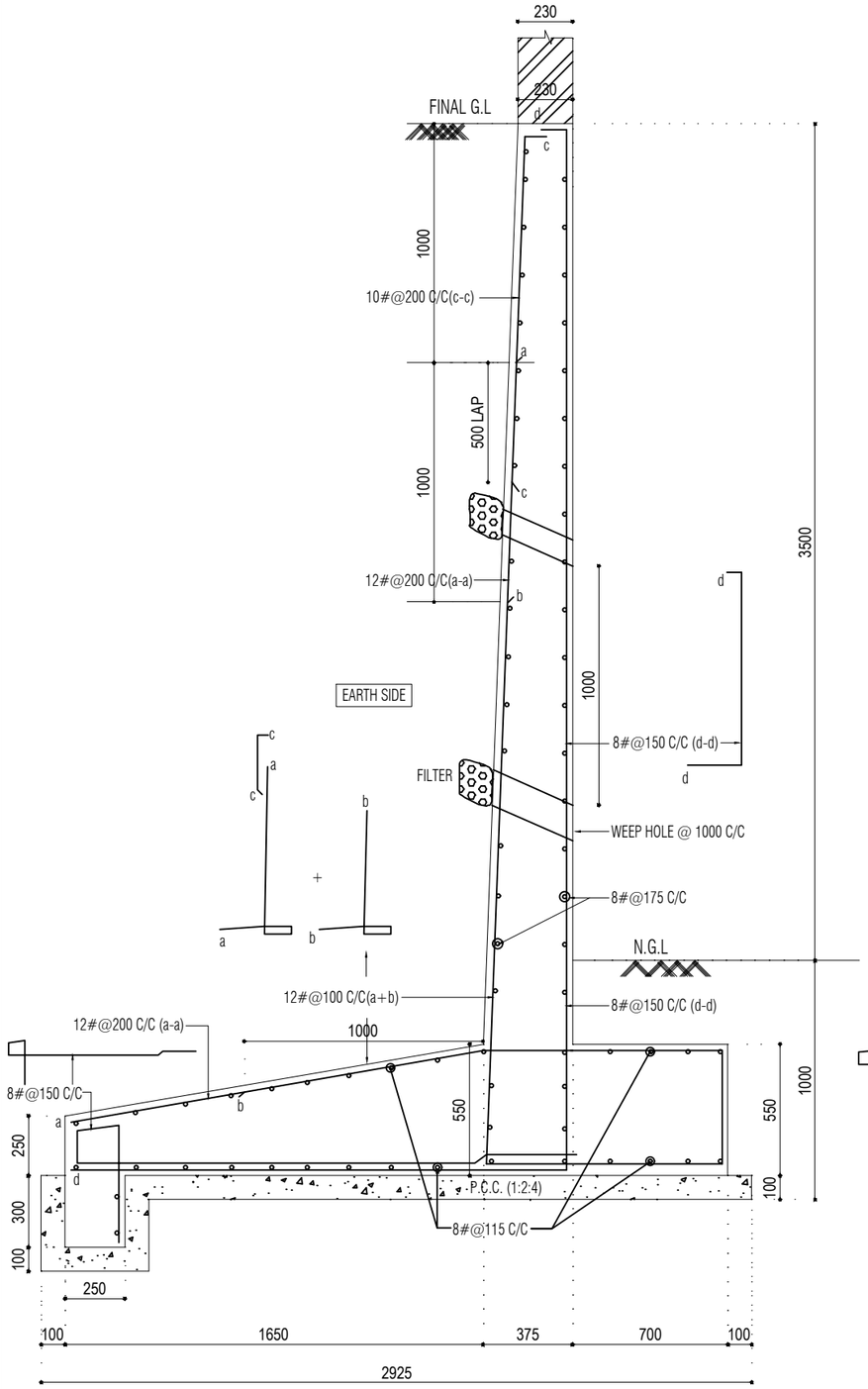
PROJECT : SSA

AT :
TALUKA : -
DISTRICT : -

DRAWING NAME
RETAINING WALL DETAIL

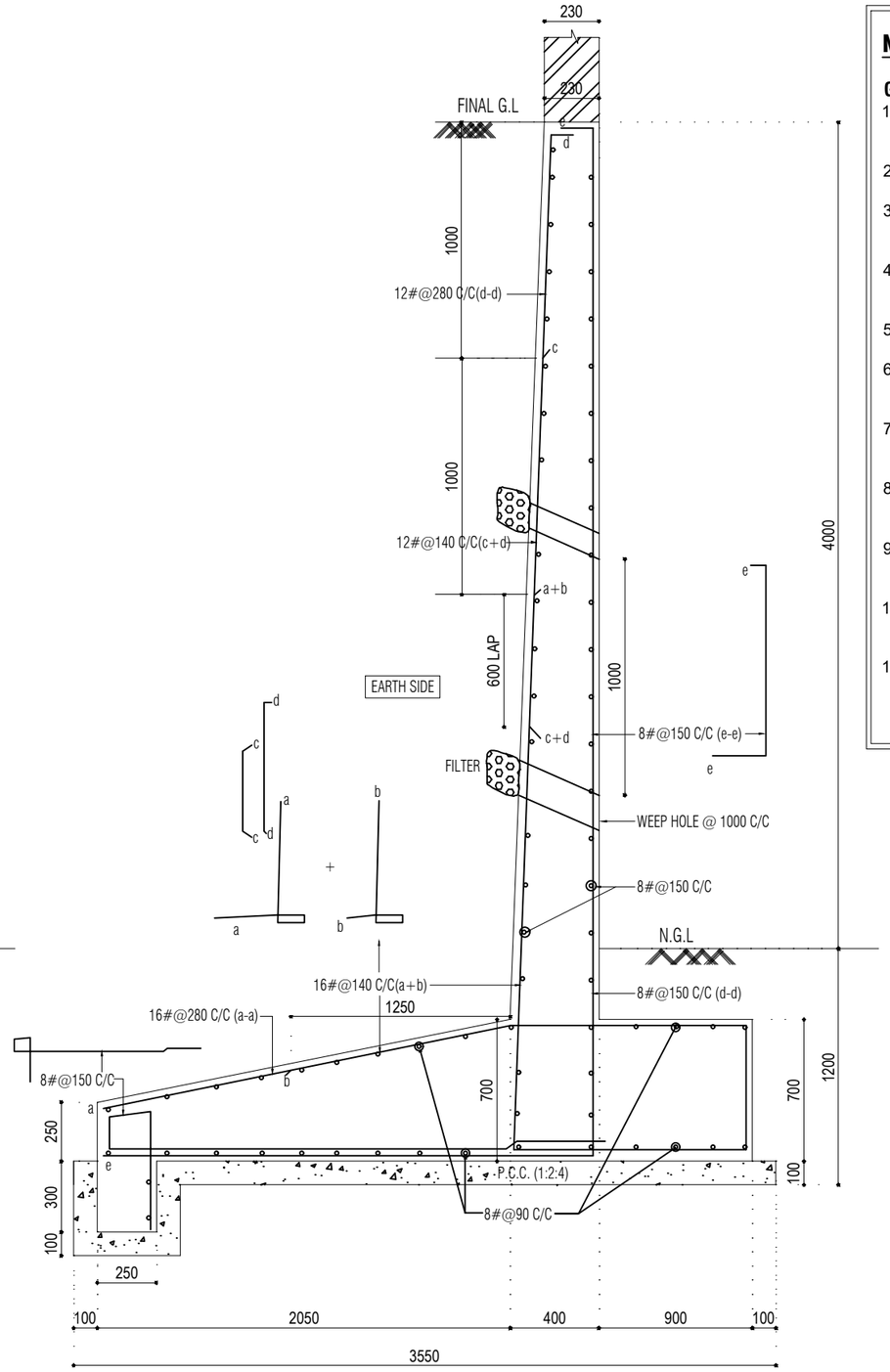
DWG NO.
02

PROJECT INCHARGE	DRAWN BY	SCALE : NOT TO SCALE	FOR EXECUTION	PROJECT NO.
DARSHAK	NRN	DATE :		SSA/ 24-25



RETAINING WALL SECTION

3.5 m



RETAINING WALL SECTION

4.0 m

NOTES

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SDPM.LLP
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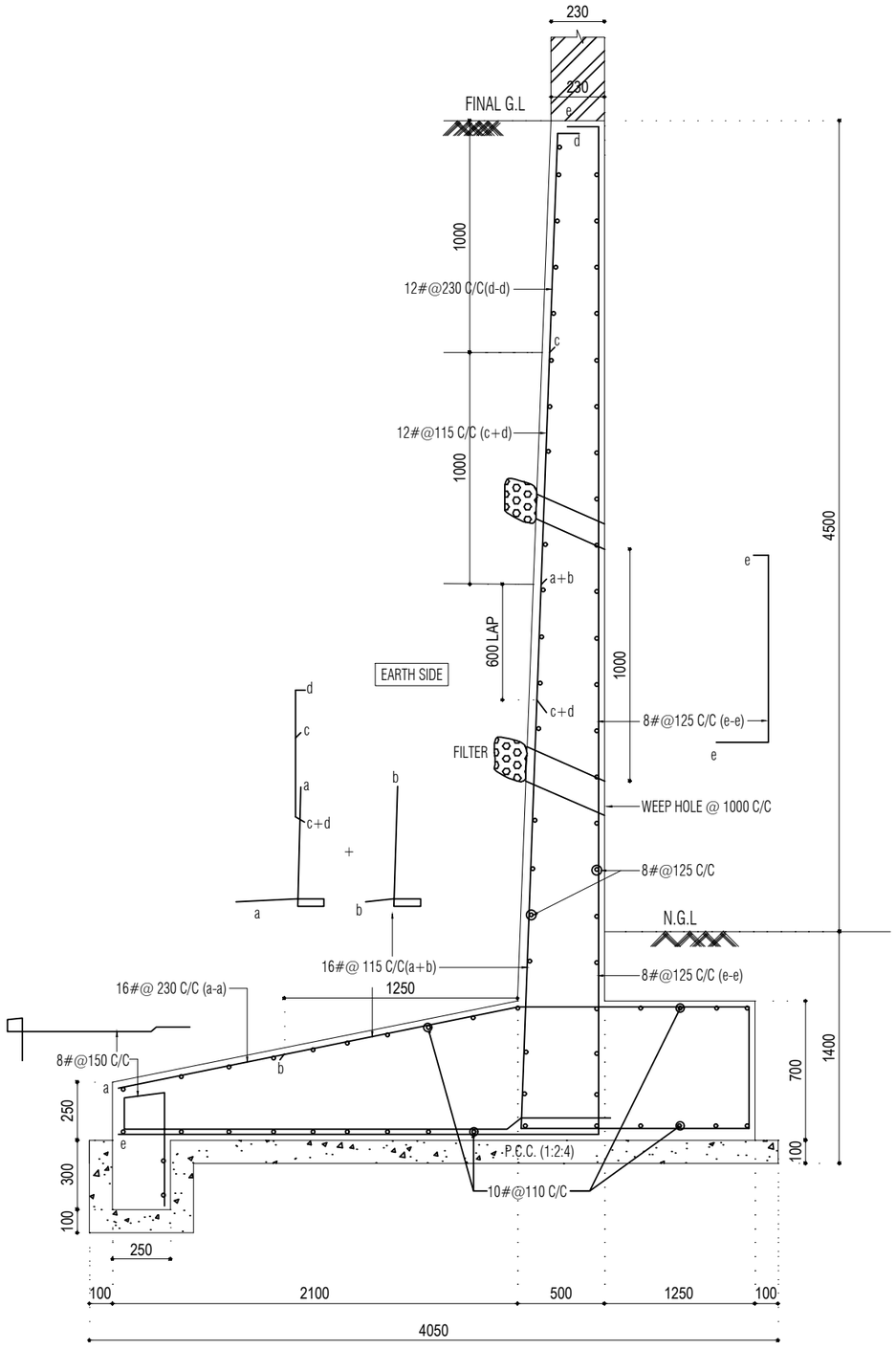
PROJECT : SSA **AT** : **TALUKA** : - **DISTRICT** : -			**DRAWING NAME** RETAINING WALL DETAIL		**DWG NO.** **03**
PROJECT INCHARGE DARSHAK	DRAWN BY NRN	SCALE : NOT TO SCALE DATE :	**FOR EXECUTION**	PROJECT NO. **SSA/ 24-25**	



RETAINING WALL SECTION

4.5 m

NOTES

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PROJECT : SSA

AT :
TALUKA : -
DISTRICT : -

DRAWING NAME

RETAINING WALL DETAIL

DWG NO. 04

PROJECT INCHARGE	DRAWN BY	SCALE : NOT TO SCALE	FOR EXECUTION	PROJECT NO.
DARSHAK	NRN	DATE :		**SSA/ 24-25**