

## **National Call for Tender**

"Emergency WASH interventions to mitigate the most negative impacts of the COVID-19 crisis for vulnerable Palestinian communities crisis in H2 area of Hebron"

T/12EHB/M63/WRS/HEB/PRO/25-02-2021

<u>Introduction</u>: ACTED is an international non-profit, non-political and non-religious humanitarian organization established in Afghanistan in 1993 and headquartered in Paris, France. Operational in 35 countries, ACTED's vocation is to support vulnerable populations affected by wars, natural disasters and/or economic and social crises, and to accompany them in building a better future. ACTED started its activities in the occupied Palestinian territory in May 2007, through food security interventions in the West Bank and then in Gaza. ACTED is currently implementing projects funded by ECHO, UNOCHA, AFD and DGD, which aim. to protect vulnerable households in the West Bank and to strengthen civil society actors across the occupied Palestinian territory.



## NATIONAL CALL FOR TENDER ACTED OPT Part A - Instructions to bidders

<u>Date</u>: 25-02-2021

<u>Tender N°</u>: *T/12EHB/M63/WRS/HEB/PRO/25-02-2021* 

ACTED is requesting through this tender a company to provide detailed written price offer for the following works:

#### **PRODUCT SPECIFICATIONS:**

1. Description: Rehabilitation of WASH facilities in Schools

2. Product class / category: Works

3. INCOTERM (delivery conditions): As per attached BOQ

Lot	Description	Unit	INCOTERMS/ Delivery point	Delivery deadline
1	Abdul Khaleq Yaghmour- Drinking fountain	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
2	Supply and install PE tanks (for 2 schools)	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
3.1	Taleb Salhab School- Sanitary units	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
3.2	Taleb Salhab School- Canteen	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
4	Johar school- PWD toilet door	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
5	Shohada'a Alharam- Sanitary unit	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
6	Visibility Sign boards and stickers	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021
7	O&M plans	1	As per attached BOQ	No later than 30 <sup>th</sup> of May 2021

#### \*NOTE: ACTED HAS THE RIGHT TO SPLIT THE TENDER OR AWARD IT AS A WHOLE FOR ONE BIDDER.

#### **RESPONSIBILITIES OF THE CONTRACTOR:**

1. Terms of delivery: As per attached BOQ

2. Date of delivery: All works must be over No later than 30th of May 2021

3. Validity of the offer: 6 MONTHS

#### The answers to this tender should include the following elements:

- An original copy of the bid— (Technical offer and financial offer) (compulsory)
- Instructions to Bidders is attached, filled, signed and stamped by the supplier. (compulsory)



- Bidders Questionnaire Form is attached, filled, signed and stamped by the supplier. (compulsory)
- ➤ Bidder's Ethical Declaration is attached, filled, signed and stamped by the supplier. (compulsory)
- Offer Form is attached, filled, signed and stamped by the supplier, as a written quotation including all the service specifications and the price per unit for each ITEM. (compulsory)
- The prices in the Offer Form are in ILS excluding VAT (compulsory)
- Proofs of past performances in a similar field of activity (e.g. past deliveries of similar items) are provided
- A Copy of Company registration documents, license, and ID of the legal representative are included.
- > Bank quarantee or bank cheque (compulsory)
- The valid company classification certificate from Palestinian contractor's union (compulsory)

#### **GENERAL CONDITIONS:**

- 1. All bids must be submitted before 11<sup>th</sup> of March 2021 at 12:00pm by email Only to <a href="mailto:opt.tender@acted.org">opt.tender@acted.org</a> with the mention of the Tender reference code [T/12EHB/M63/WRS/HEB/PRO/25-02-2021] in the subject of the email.
- 2. An information session will be organized on [Monday 01-03-2021] at [09:30AM] in the Directorate of Education in Hebron, Followed by a site visit. Participation of interested bidders is not Mandatory.
- 3. Tenderers will fill, sign, stamp and return the Offer form according to ACTED's format.
- 4. Late offers will not be considered
- 5. The offer to the call for tender will not result in the award of a contract.
- Questions regarding the technical or administrative requirements of this National Call For Tender may be submitted no later than 12:00 pm local Ramallah time on Wednesday 3<sup>rd</sup> of March, 2021 by email to opt.tender@acted.org. Questions must be submitted in writing; phone calls will not be accepted.
  - Only the written answers issued by ACTED will be considered official and carry weight in the Call for Tender process and subsequent evaluation. Any verbal information received from employees of ACTED or any other entity should not be considered as an official response to any questions regarding this Call for Tender
- 7. To ensure that funds are used exclusively for humanitarian purposes and in accordance with donors' compliance requirements, all contract offers are subject to the condition that contractors do not appear on anti-terrorism lists, in line with ACTED's anti-terrorism policy. To this end, ACTED reserves the right to carry out anti-terrorism checks on contractor, its board members, staff, volunteers, consultants, financial service providers and sub-contractor.

#### **SPECIFIC CONDITIONS:**

- 1. Eligible contractor should be registered at PCU (Palestinian Contractors Union). (compulsory)
- 2. Eligible contractor should be registered at the VAT and customs department and has the ability to provide ACTED with Zero VAT bills. (compulsory)
- 3. Eligible contractor should provide VAT registration number and financial clearance certificate.
- 4. The contractor needs to be able to issue tax bills. (compulsory)
- 5. ACTED has the right to split or cancel or postpone or extend the tender.
- 6. ACTED is not bound to accept the lowest price.
- 7. Eligible contractor for the tender needs to secure entry of a tender worth **6,000 ILS** as a bank guarantee valid for 90 days starting from the closing date of the tender or a certified check bank, where personal checks or cash are not accepted. The Bank Guarantee must be delivered to any of ACTED offices: **(compulsory)**
- Ramallah: [Al Masaif- MAKKWAI commercial complex 6th floor office #604].
- Hebron: Halhul next to Halhul gas station near Dacia company



- 8. Upon the signing of the contract, winning contractor for the tender needs to secure a performance guarantee Valid for 1 year worth 10% of the total estimated amount in the BOQ or a certified check bank for the same amount, where personal checks or cash are not accepted. (compulsory)
- 10. Awarded contractor should submit their work plan and the breakdown analysis within 1 week of the awarding letter. Contract signature will be done only after approving the aforementioned documents.
- 11. All prices should be in **ILS** Excluding VAT. (compulsory)
- 12. Fees of tender advertising in newspapers will be charged to the winner bidder(s).
- 13. The selection criteria will be based on a 70% Financial and 30% Technical.
- 14. Annex 1: Drawings must be signed stamped and send back with the tender documents. Annex 1 is an inseparable part of this tender.

Company Name:	
Authorized Representative Name:	
Signature	
Stamp:	



#### **Evaluation Criteria**

A supplier will be selected based on the selection criteria from the table below (with a maximum score of 100). The Scoring Method will be based on the submitted bid.

\* Bidders that do not provide any supporting documents as per the table below won't receive any points.

CRITERIA	SCORING METHOD	MAXIMUM SCORE AVAILABLE
Price	Up to 70 points can be awarded based on the price of requested works	70
Reliability	Up to 10 points can be awarded for suppliers with a demonstrated good record of delivery with NGOs and experience in the sector:	10
	1 point will be allocated for each project (More than 20,000 USD) with other NGOs.	
	Required providing a summary table of projects + Certificate	
Capacity	- 2 Point will be allocated for each key staff member for each of the following: Project Manager, Civil or Mechanical Engineer, Forman (Maximum 6 Points).	10
	- 2 Points will be allocated if the work team includes from 1 -3 workers.4 Points for teams with 4 or more workers (Maximum 4 Points)	
	* CV for key staff is requires	
	*Organizational chart	
	*Table of Company Team	
Previous experience	Up to 10 points can be awarded for suppliers with previous experience in similar rehabilitation projects:	10
	1 point will be allocated per each year of Previous similar experience in project implementation (The duration of each project must be provided in the summary table).	

Name of Bidder's Authorized Representative:	
Authorized signature and stamp:	
Date:	



## Rehabilitation of WASH facilities in Schools General

- 1- All items include the salaries, wages, supply, construct, install properly, in addition to all material needed for finishing and operating the item.
- 2- All concrete works includes any necessary additives or tests requested by the supervisor engineer.
- 3-Contractor should not apply any harm or destroy to the surrounding area, facilities, structures, concrete or stone walls. And anything ruined by the contractor labors activities, or their careless actions, should be fixed properly, and the contractor will bear all repairing costs.
- 4-contractor should submit shop drawings in one week of signing the contract, for all construction activities in this BoQ, and it should be approved by the supervisor engineer.
- 5-contractor should submit as built drawings in one week of handing over the project activities, for all construction activities in this BoQ, and it should be approved by the supervisor engineer.
- 6-Concrete Blocks shall be according to PS24,PS 6 Sec 1 or equivalent standards.
- 7- All reinforcement steel should has a yielding strength of 4200 kg/cm2 according to the ASTM A615 or equivalent.
- 8- Final and exact location of the manholes should be to the engineers approval and shop drawings.
- 9-Any necessary work needed for completing and operating the mentioned items, and was forgotten, will be required automatically from the contractor, and will be considered as mentioned in the items
- 10-Manholes should be installed in the mentioned schools for the mechanical connections at each necessary point or every change in direction in the mechanical line from the sanitary units to the septic tanks/ sewage network.
- 11-where ever a drinking fountain exists, the connection fittings and accessories from the available water storage facility or the PE plastic tanks, should be applied for the system operating.
- Anything mentioned in the BoQ and/ or in the drawings and missed in the other is required for implementation. Drawings are attached in Annex 1.
- 12- Awarded contractor should prepare a breakdown analysis for all works prior to the contract signature, as well as his work plan for all required works as per drawings and specifications. Both documents should be submitted no later than one week following the awarding letter.
- 13-All prices should be in ILS excluding VAT. The winner bidder must be able to provide ACTED with Zero VAT invoice and a non-deduction from the source
- 14- Visibility sign boards and stickers should be designed, printed and fixed as required and approved by ACTED



# **Financial Offer**



## Part B - OFFER FORM ACTED OPT

<u>Date</u>: 25-02-2021

Tender N°: T/12EHB/M63/WRS/HEB/PRO/25-02-2021

## To be Filled by Bidder (COMPULSORY) **Details of Bidding Company:** 1. Company Name: 2. Company Authorized Representative Name: ( 3. Company Registration No: No/Country/ Ministry 4. Company Specialization: Mailing Address: Country/Governorate./City/St name/Shop-Office No **Contact Numbers:** (Land Line: / Mobile No: E-mail Address: b. I undersigned \_\_\_\_\_, agree to provide ACTED, non-profit NGO, with items answering the following specifications, according to the general conditions and responsibilities that I engage myself to follow.

PLEASE FILL IN THE FOLLOWING TABLES, ONE FOR EACH BATCH, EACH BATCH CORRESPONDING TO [Rehabilitation of WASH facilities in Schools]:



## **BATCH 1:** [Rehabilitation of WASH facilities in Hebron Abdul Khaleq Yaghmour School/ H2]

Item No.	Description of Works	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
1	Abdul Khaleq Yaghmour				
1.1	Wages fees and costs for the supply of materials and the implementation of the external drinking fountain.  The price to include supply & build white stone 5cm grade A (Mataba) inclusive cast concrete behind stone and pointing.  The Price to include install and supply 3cm thick local Marble 15cm Width – Copping The price to include tiling the internal basin & wall with Chinese tiles (20*20*.6) cm.  The price to include supply and install Metal cold water Pipe ¾" with all accessories and Pieces needed for connection, Chrome Faucet long nick (8 Faucets), and steel or plastic pipes XLPE ¾" to connected it with water tank with all accessories and Pieces.  The Price to include supply and install drainage water (4" Pipe) and connected it to closer manhole, inclusive all accessories and Pieces Like Strap 4", Cleanout, chrome serrated cover, etc  The Price to include Supply and install Steel Cover 2mm thick with SHS 40*40*2mm as per drawings, painting 3 coats one primer coats and supply Locks with its Keyes.  The price to include all digging works, casting concrete grade B250, repairing all damages resulting from digging works, and casting slab on grade 10cm thick 1.2m width front of the fountain which contains of 5ф10@1m steel bars and concrete Grade B250	LS	1		
	Total Price ILS Excluding TAX	LS	1		



## **BATCH 1:** [Rehabilitation of WASH facilities in Hebron Schools/ H2]

Item No.	Description of Works	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
2	Supply and install PE tanks				
2	PE plastic water tanks: supply and install properly in position 1.5cubic meter water tanks (color as approved by engineers). Price includes the proper connection to the school system of water connections and water tanks with all needed fittings connections and Mechanical floats, in order to have the system operating. The items include the required works in the following schools:  2 PE tanks in Osama Ibn Almonqith School 2 PE tanks in Abdul Aziz Abu Isneina School	L.S	4		
	Total Price ILS Excluding TAX	L.S	4		



## BATCH 1: [Rehabilitation of WASH facilities in Hebron Taleb Salhab School/ H2]

Item No.	Item No.	Unit	Quantit y	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
3	Taleb Salhab School				
	Sanitary units: Rehabilitation and finishing and operating a full complete finished toilets unit (4 openings) in the place of the old canteen as shown in per specification and details price include excavation, removing slab. walls, blocks, tiles, concrete and pipes, price include plain concrete importing and casting where ever it needs beside casting reinforced concrete, frame work, insolation, fitting, aluminum windows, building blocks, tiling works, plastering, painting, construction joints, all electrical works, and sanitary works, with all needed fittings, importing, fixing, operating, according to the drawing and specification and supervisor engineer instructions, price also all electrical and plumping works and connection manholes if needed to the sewage network. According to the following:				
3.1	1- Demolish and Removing the slab and existing walls of the existing canteen, floor tiles, sand, pipes, soil, floor slab. The price include examination and checking the existing footing if they can hold the new construction (if not then new footing to be constructed and columns to be implanted), and disposal of the material to places permitted by local authorities, and also the price includes maintenance works to all the damages that caused from the removing and demolish like plaster, blocks, electrical extensions, and wall tiles for the existing buildings.				
	2-Reinforced Concrete Grade B-300 for tie beams as per specifications and R. Concrete Grade 'B-250' For 10cm thick Slab on Hard Core, The Price Include 20 cm Compacted Base coarse (98%) Reinforced steel mesh Ø 10mm @20 cm in both directions the shown in the drawing. The price including 4 mm thick plastic sheet above the base course layer. the price includes 2 coats of cold asphalt or similar for isolation under ground level.				
	3- All reinforced concrete B300 works for beams, slabs, and columns as per specified in drawings.				
	4- usage of hollow concrete blocks Grade 35 of high-quality standards and as per specifications of different thickness for internal and external walls and where required for specified openings as per specified in drawings. The price				





includes the works of reinforced concrete lintel beams and columns (see details 6) as per specifications. 5- supply and make 3 coats of cement and sand plastering for internal walls & ceiling and where required, and same for external walls plastering and the last coat to be made of (shabreez) plaster including 2 coats of waterproof paint in places exposed to weather conditions, 6-Supply and Install Three White Vitreous China European Type Toilet (Class A and approved by Palestine Standards Institution) Complete with European made flush valve, fittings, chrome plated 13mm stop and valve side tap. Price to include flush pipes, waste pipes to nearest septic tank, water tap, China plated paper holder, seat hard cover, water hose with flasher and all other fittings as per specifications and as directed by supervisor engineers. 7- Fourth opening is for PWD sanitation opening: (European type toilet designed especially for People with disabilities, PWD) with fixed Grab rails as specified below, and according to drawings, technical specification and ACTED and DoE Engineers instructions. Item includes supply, install and test Stainless Steel Grab Bars with all connections and fittings, all must be Grade A European type or equal, as following: • Fixed to walls Grab Bars, 4 set screws, 1000 mm length. • Wall fixing fold up Grab Bars stain finish, 800 mm length, Wall fixing flange dimension: 300mm x 100mm. With stainless steel toilet paper hook instead of wall paper holder. The rate includes: All accessories, including but not limited to, bolts, nuts, screws, fittings, valves, pipes, plated angle, valves and silicon, as well as flush pipe, hand pipes sprayer hose (not less than 1m length) and all related material needed to perform the work as per specifications and according to Supervisor Engineer's instructions. Connecting the toilet to Pexogol pipe, water and sanitation systems as well to ensure its functionality. Item covers all needed material as pipes 4", fittings, elbows, and vent caps with filters ...etc. and connecting to the nearest manhole/existing or new sewage pipe. Including all necessary fittings and accessories as shown on drawings and in specifications. Price includes supplying and installing. 8-Supply and Install Three White Vitreous China Wash Basin (Class A and approved by Palestine standards Institution), size (40 \* 56) cm. Complete with all fittings, valves, waste pipes to nearest manhole, floor trap, taps (Class A and approved by Palestine Standards Institution), connection to water distribution, traps, and any other necessary parts as specification and as directed by Eng. 9- Supply and Install one fixed White Vitreous China Wash Basin specially made for people with disabilities (Class A and approved by Palestine standards Institution), size (40 \* 56) cm. Complete with all fittings, valves. waste pipes to nearest manhole, floor trap, taps (Class A and approved by





Palestine Standards Institution), connection to water distribution, traps, and any other necessary parts as specification and as directed by Eng.		
10 -Supply &Install Non-Slip Ceramic Floor Tiles. First choice and free from all defect grade" A" (Approved by PSI). Price to include sand with cement filling pointing with white cement and cleaning on site. Engineer shall approve size & color, which should be 20*20*0.6cm, or as approved by the supervisor engineer.		
11-Supply and Install White Glazed Ceramic Wall Tiles, First choice and free from all defects Grade "A". (Approved by PSI). Price to include white round aluminum edges. All works shall be in accordance with drawings and specifications. Engineer shall approve size and color of tiles, which should be 20*20*0.6 cm, and wall tiles work, should cover 2.20m height in the sanitary unit. The price includes Door lentils covered with polished marble of 2cm thick.		
12-Supply and Fix Single Wooden Doors 4.5 cm Thick. With (Frame). (4.5*3.5) cm pine wood edging and (3.5*9.5) cm soft wood style. Edge strip banding of width 4.5 mm. Formica over veneer on both sides, color as directed by engineer, and door numbers are as shown in the drawings, with proper door handles of Wally brand. Door paneling to be soft wood 4.5*3.5 cm. each 4 cm., frames, width according to the wall thickness' and Allowance of 4 - 6 cm. thickness for plastering and tiling purposes, immersed in wood preservative before erection then embedded completely in sand - cement mortar and completely anchored as per specification. Architrave of Hardwood (Swedish)(7*1.2) cm, the price includes door stoppers, gaskets cylindrical Lock ((Approved by Palestine Standards Institution), and painting in three coats of oil paint in addition to primer coat. All as per Detailed Drawings, specification and instructions of supervisor engineer.  A) Structural opening size (90 * 205) cm. Door Type D1 for PWD opening with hinges in both direction including supply and installing Grab bar 60 cm length (32 cm stain finish 4 set screws, EU Brand) fixed on the door inside face and price to include ironmongery, kick plates of aluminum 20cm height from both sides  B) Structural opening size (80 * 205) cm. Door Type D2		
13- relocating of the old existing steel door of the old canteen to be installed and fixed for the new sanitary unit external door, as per specifications, price includes relocating the door and frame removing old paint and fixing two coats of hummer finish paint with one coat of primer, fixation, jointing and making sure it functioning as required.		
14- Supply and fix and operate. Hinged or slide aluminum windows section 7700(slide window) for sanitary unit windows, rate includes galvanized steel sub frame, reinforced glass 6mm thick, wire mesh and all accessories and fitting to complete work as per drawing, specifications and engineer instructions.		
15- supply and Install Protection Steel Grills, Price to include fixation, accessories, welding, grinding & smoothening .  The price to include two coats of hammer finish paint after one primer coat.		
16-Supply and paint high quality emulsion paint, for walls and polyced paint for ceiling after proper surface preparation, of one priming coat and two finishing coats, using two coats of complete putty, as per satisfaction of the supervisor engineer, and the technical specifications.		





17-Supply & install polished local marble for window sills, and doors threshold & where required 3 cm thick polished all visible surface, rate include bedding, pointing, grouting and all requirements		
18-Electrical connections and distribution board should be applied as in drawings and according to the engineer's instructions, where lighting points (LED) including PVC Cond 3x1.5 mm2 wires, switches (GEWISS or and electrical sockets (GEWISS or equal) including PVC Cond 3*2.5 mm2 and all requirements, also water proof globes of 1x60 watt with internal reflector(gash type)are to be installed, rate includes Supply, install & connect 3x4mm2 PVC cable feeding line inside previous mentioned conduits.		
19- Supply & apply water proofing membrane of bitumen rolls (4.5) mm thick, 180 g/m2. polyester covered with layer of crushed white stone with over laps not less than 10 cm, rate include primer coat, silver paint between rolls connecting, apply sika around traps, sheet flashing and all requirements as per engineer's instruction.		
20-Supply & install 4" rain water roof trap, rate include chrome plated cover, pvc raiser pipes and all requirements as per engineer's instruction (1% slope in the roof must be achieved by concrete)		
21-Supply and installation of cold-water distribution network of (25mm galvanized pipe), from tanks to sanitary fixture collectors. Price includes all fittings, T's, elbows, insulation, etc., and all is needed to complete the works. Including cold water collectors and aluminum frame in wall.		
22- Supply and Install 4" PVC Floor Trap. "With Quality Approval Tag" price to include siphon to be fixed in reinforced concrete, (15*15) cm double chrome plated cover one grated and one-closed, waste pipes) UPVC) for the toilet and the basins with the correct fittings to the nearest manhole and all other fittings needed to comply with specifications and as directed by Engineer.		
23- Supply and Install clean out. Of drainage network "with quality approval tags" in size and location shown in the drawings and where necessary, including all needed to complete work as per specifications and directed by engineers. The price includes all pvc pipes and chrome plated cover.		
24- Supply and install concrete manholes of diameter (60 cm) in sanitary unit as shown in the drawings and where necessary. The price includes 6" upvc pipes to connect the manholes with each other, and all needed to complete the job as per specifications and directed by engineers.		
25-Supply and install all required materials and manpower to manufacture a roof parapet as per specifications, price include two coats of plaster, two coats of super krill waterproof paint and 3 cm thick polished local copping		
26- Supply and install aluminum cover (construction joint) for floors, walls and ceiling between the existing and new building. The price includes mastic fill, backing rod and all accessories needed to finish the job		
27- Supply and cast 2% slope ramp of R.C from the playground to the level of the new sanitary unit, with edge concrete wall (plastered and painted with approved water proof type and color by the Engineer). The wall is of 15 cm width and 60cm height, Length as shown on drawings around 2.5m including		



the zero leveled slab. A 3" stainless steel Grab rod for the handicapped use should be fixed to the wall as shown on the drawings.			
Total Price ILS Excluding TAX	L.S	1	



## BATCH 1: [Rehabilitation of WASH facilities in Hebron Taleb Salhab School/ H2]

Item No.	Item No.	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
3	Taleb Salhab School				
3.2	Canteen: construction of canteen to be located under the existing steel shed and right next to existing wall (shed and wall not to be relocated nor harmed). Rate to include the excavation works to foundations level, transporting the filling and rubble outside the site to a dumb fill in a legal manner, base coarse and backfilling where required with compaction of at least 98 % with engineer approval according to the following technical specifications:  1- excavation works from ground level to reduced level (taking in consideration the existing wall and steel shed not to be harmed), including the asphalt cut and removal of any kind of soil preparing for footings, tie beams, slab on grade and trenches works. The price include disposal all of it to places permitted by local authorities.  2- casting 10 cm thick layer of blinding concrete B200, price including all required preparation for the ground to be leveled.  3-Casting reinforced concrete B300 for the foundations, tie beams, column necks, columns and slab as per specified and approval of supervising engineers, the price include backfilling under base course layer and two coats of cold asphalt or similar for insolation under ground level.  4- Reinforced Concrete Grade 'B-250' For 10cm thick Slab on Hard Core, The Price Include 20cm Compacted Base coarse (98%) Reinforced steel mesh Ø 10mm @20 cm in both directions as shown in the drawings. Also a 4 mm thick plastic sheet above the base course layer.  5-Usage of hollow Concrete Blocks Grade 35 of high-quality standards as per specifications of different thickness for internal and external walls and where required for specified openings as per specified in drawings. The price includes the works of reinforced concrete belt –lintel- beams and columns as per specifications.  6- supply and make 3 coats of cement and sand plastering for internal walls & ceiling and where required, and same for external walls plastering and the last coat to be made of (shabreez) plaster including 2 coats of waterproof paint in places exp				





8- Supply and Install Ceramic Wall Tiles above sink, see the drawings, First choice and free from all defects Grade "A". (Approved by PSI). Price to include white round aluminum edges. All works shall be in accordance with drawings and specifications. Engineer shall approve size and color of tiles, which should be 20*20*0.6 cm which should cover 60cm height above the sink and cabinet. Engineer shall approve size& color.		
9- Supply & install local marble for window cells, and door thresholds & where required 3 cm thick polished all visible surface, rate include bedding, grouting and all requirements.		
10-supply and install wooden kitchen cabinet of dimensions (60*90) cm under sink 50cm wide, comprises 17mm thick Red wood Sandwich for framing body and MDF wood for leaves, with plastic laminated sheets (Formica) glued on all visible faces internally and externally, and 1.5cm hard wood lipping (Zan) all around edges complete with necessary hardware & ironmongery. With drawers and cupboard, the price shall include a 3 cm thick granite marble top (class A) with marble edge, over the kitchen cabinet with polished face with all shown up edges, with an opening for the kitchen sink.		
11- Supply and Fix prefabricated steel Super Nemer Door for canteen as per drawings, specification and instructions of supervisor engineer. Price to include fixing completely, with 2mm saj frame that cover the side walls. Steel Door Type D3. (100x205)		
12- Supply and fix and operate. slide aluminum windows section 7700 or equal (slide window) with electrostatic applied polyester powder paint of 70-80 microns for canteen window, rate includes galvanized steel sub frame, reinforced glass 6mm thick, wire mesh and all accessories and fitting to complete work as per drawing, specifications and engineer instructions.		
13- Supply and paint high quality emulsion paint, for walls and oil paint layer from tiles level to 150 cm from tiles level and polyced paint for ceiling after proper surface preparation, on one priming coat and two finishing coats, using two coats of complete putty, as per satisfaction of the supervisor engineer, and the technical specifications.		
14- Electrical connections and distribution board should be applied as in drawings and according to the engineer's instructions, where lighting points(LED) including PVC Cond 3x1.5 mm2 wires, switches and 3*2.5mm2 wires sockets (water proof) (GEWISS or equal) and all requirements to be installed, rate includes Supply, install & connect 3x4mm2 PVC cable feeding line from the school main board with all requirements to be installed.		
15- supply and install white china sink for the kitchen cabinet, the price includes supplying and installing tap water faucet in a proper way with all the fitting and valves required to connect to the mechanical system to operate correctly.		





Total Price ILS Excluding TAX	L.S	1	
22- supply and fix polystyrene filler boards to cover the area between the canteen and existing boundary wall, the price include proper finish and seal between the canteen wall and the existing wall on the sides and on the top of the walls as per specified by the engineers.			
21-Supply and install 3" steel partitions in the playground, at the 3 windows openings side, for the students standing lines. Works should be done to per specified in drawings and directed by engineers. The price includes fixation in a proper way with concrete footings (.3*.3*.3 cm3), with all required steel plates, anchors screws and bolts to be fixed in the ground and insure rigidity. 5 steel partitions are required starting at 60cm from the canteen facade, with 2.1m length, and fixed vertical steel pipe every 50cm, with 85cm height from the ground surface. Exact location and Spaces between the steel rails partitions are to be approved by the engineer.			
21-Do 2 structural openings 4" diameter at opposite sides, covered by meshed cover, as specified in the drawings to assure proper ventilation in the canteen. Location of the openings to be approved by the engineer.			
19-Supply & install 4" rain water roof trap, rate include chrome plated cover, upvc pipes raizer and all requirements as per engineer's instruction (1% slope in the roof must be achieved by concrete)			
18- Supply & install water proofing membrane of bitumen rolls (4.5) mm thick, 180 g/m2. polyester covered with layer of crushed white stone with over laps not less than 10 cm, rate include primer coat, silver paint between rolls connecting, apply sika around traps, sheet flashing and all requirements as per engineer's instruction.			
17- water trap and clean out drain for the canteen including the appropriate connections, fitting and UPVC pipes to connect to a close and functional manhole. The price includes the excavation works in the playground to the nearest manhole, backfilling, compacting and asphalt repair works.			
16- Supply and install water supply distribution galvanized steel pipes 3/4" dia complete with all necessary fittings and stop cocks. Rate includes connecting with the school water supply, steel cabinet in wall plastic sleeves in wall plastering over using expanded metal sheets 20cm wide and putty. Rate includes also excavation playground, pavement under floor tiles if needed.			



## BATCH 1: [Rehabilitation of WASH facilities in Hebron Johar School/ H2]

Item No.	Item No.	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
4	Johar school				
4.1	PWD toilet door: Supply and install Wooden Doors 4.5 cm Minimum thick single sash, with Frame (4.5*3.5) cm pine wood edging and (3.5*9.5) cm soft wood. Doors paneling to be soft wood 4.5*3.5 cm. each 4 cm. Doors face to be covered with Formica 0.8 mm, color as directed by supervision engineer.  Frames of Galvanize Steel 2 mm thickness, width according to the wall thickness' and Allowance of 4 - 6 cm thickness for plastering and tiling purposes, immersed in wood preservative before erection then embedded completely in sand - cement mortar and completely anchored as per specifications. Architrave of Hardwood (Swedish) (7*1.2) cm.  All work to be done as per technical documents, Color and accessories shall be approved by ACTED and DoE Engineers, Catalogs and samples are requested to submit as per Supervisor request.  Doors with structural opening of dim. 90*205 cm for handicapped (PWD), with hinge in both directions including supply and installing Grab bar 60 cm length (32 cm stain finish 4 set screws, EU Brand) fixed on the door inside face and ironmongery, kick plates of aluminum 20cm height from both sides The price includes:  1- Dismantling of the old door with frame, hinges and all related fittings and equipment.  2- Expanding the structural opening of the door to dimensions (90*205) cm. The opening position should be allocated by offsetting it to the outside 30cm from the existing location as per specified in the drawings, including but not limited to cutting, grinding and demolition of tiles, plaster and hollow concrete blocks, and removing the rubble safely out of the school by legal manners. Price includes supply and fix door threshold with polished local marble at the door opening to repair the broken tiles in the location of the new door opening to repair the broken tiles in the location of the new door opening to repair the broken tiles in the location of the new door opening.  3- Clean and repaint with galvanized coat the existing rusted parts of the grab rails inside the toilet.  4- Supply and Instal	L.S	1		



	Total Price ILS Excluding TAX		
	10- Fix the broken windows above the sanitary door opening.		
1	9- Clean and redo the pointing works for the floor and wall tiles.		
	8- Supply and fix a 1cm thick marble above the concrete belt (over all doors)		
	repainting with approved color by the supervising Engineer above tiles. And cleaning and repainting for all wooden doors and frames for the existing 4 doors to match the new door color (including pointing works if needed between frames and tiles).		
	technical specification and instructions of Supervisor Engineers.  7- The price includes but not limited to plastering, cleaning and		
	sanitary unit as shown in the drawings. The price includes plastering works and tiles works.  6- Relocating electrical wirings, switches and sockets if needed, as per		
	drawings and specifications. Engineer shall approve size and color of tiles, which should be 20*20*0.6 cm, and wall tiles work, should cover 2.20m height in the sanitary unit.  5- concrete works for the unit walls to expand the width of the PWD		



## BATCH 1: [Rehabilitation of WASH facilities in Hebron Shohada'a Alharam School/ Area C]

Item No.	Item No.	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
5	Shohada'a Alharam- Sanitary unit				
5.1	Sanitary units: Construction and finishing and operating a full complete finished toilets unit (7 openings) as per specification and details price include excavation, plain concrete importing and casting where ever it needs beside casting reinforced concrete, frame work, insolation, fitting, aluminum windows, building blocks, tiling works, plastering, painting, all electrical works, and sanitary works, with all it needs fittings, importing, fixing, operating, according to the drawing and specification and supervisor engineer instructions, price also include Rehabilitation and finishing of handicapped student toilet with its all finishing of the handicapped students toilet with its all finishes, fitting, electrical and plumping works and connection manholes to the septic tank. According to the following:  1- Excavation works from ground level to reduced level, including the removal of any kind of soil preparing for footings, tie beams, slab on grade and trenches works. The price include disposal all of it to places permitted by local authorities.  2- Casting 10 cm thick layer of blinding concrete B200, price including all required preparation for the ground to be leveled.  3-casting reinforced concrete B300 for the foundations, tie beams column necks, columns and slab as per specified in the documents and approval of supervisor engineers, the price include backfilling under base course layer and two coats of cold asphalt or similar for isolation below ground level.  4- Reinforced Concrete Grade 'B-250' For 10cm thick Slab on Hard Core, The Price Include 20 cm Compacted Base coarse (98%) Reinforced steel mesh Ø 10mm @20 cm in both directions as shown in the drawing. Also a 4 mm thick plastic sheet above the base course layer.  5- usage of hollow Concrete blocks Grade 35 of high-quality standards as per specifications of different thickness for internal and external walls and where required for specified openings as per specified in drawings. The price includes the works of reinforced concrete lintel beams and col	LS	1		
	A and approved by Palestine Standards Institution) Complete with European made flush tank (6 letters), fittings, chrome plated 13mm stop and valve side				



tap. Price to include flush pipes, waste pipes to nearest working manhole, water tap, China plated paper holder, seat hard cover, water hose with flasher and all other fittings as per specifications and as directed by supervisor Engineers

8-Supply and Install Three White Vitreous China oriental type (squat) Toilet (Class A and approved by Palestine Standards Institution) Complete with European made flush tank (6 letters), fittings, chrome plated 13mm stop and valve side tap. Price to include flush pipes, waste pipes to nearest working manhole, water tap, China plated paper holder, seat hard cover, water hose with flasher and all other fittings as per specifications and as directed by supervisor Engineers

9- seventh opening is for PWD sanitation opening: Supply and install (European type toilet designed especially for People with disabilities, PWD) with fixed and movable Grab rails as specified below, and according to drawings, technical specification and supervisor Engineer's instructions.

Item includes supply, install and test Stainless Steel Grab Bars with all connections and fittings, all must be Grade A European type or equal, as following:

- Fixed to walls Grab Bars, 4 set screws, 1000 mm length.
- Wall fixing fold up Grab Bars stain finish, 800 mm length, Wall fixing flange dimension: 300mm x 100mm. With stainless steel toilet paper hook instead of wall paper holder.

The rate includes All accessories, including but not limited to, bolts, nuts, screws, fittings, valves, pipes, plated angle, valves and silicon, as well as flush pipe, hand pipes sprayer hose (not less than 1m length) and all related material needed to perform the work as per specifications and according to the Supervisor Engineer's instructions.

Connection the toilet to Pexogol pipe, water and sanitation systems as well to ensure its functionality.

Item covers all needed material as pipes 4", fittings, elbows, and vent caps with filters ...etc. and connecting to the nearest manhole/existing or new sewage pipe. Including all necessary fittings and accessories as shown on drawings and in specifications.

- 10-Supply and Install Four White Vitreous China Wash Basin (Class A and approved by Palestine standards Institution), size (40 \* 56) cm. Complete with all fittings, valves, waste pipes to nearest floor trap, taps (Class A and approved by Palestine Standards Institution), connection to water distribution, traps, and any other necessary parts as specification and as directed by Eng.
- 11-Supply and Install one White Vitreous China Wash Basin (Class A and approved by Palestine standards Institution) designed especially for people with disabilities(PWD) to be installed in the (PWD) toilet as per specified drawings and approval of supervisor engineers, Complete with all fittings, valves, waste pipes to nearest working manhole, floor trap, taps (Class A and approved by Palestine Standards Institution), connection to water distribution, traps, and any other necessary parts as specification and as directed by supervisor Engineers.
- 12-Supply &Install Non-Slip Ceramic Floor Tiles. First choice and free from all defect grade" A" (Approved by PSI). Price to include sand with cement filling pointing with white cement and cleaning on site.

  Engineer shall approve size& color, which should be 20\*20\*0.6cm



13-Supply and Install White Glazed Ceramic Wall Tiles, First choice and free from all defects Grade "A". (Approved by PSI). Price to include white round aluminum edges. All works shall be in accordance with drawings and specifications. Engineer shall approve size and color of tiles, which should be 20 \* 20 \* 0.6 cm, and wall tiles work, should cover 2.20m height in the sanitary unit. Door lentils covered with marble of 3 cm thick.

14-Supply and Fix Single Wooden Doors 4.5 cm Thick. With (Frame). (4.5\*3.5) cm pine wood edging and (3.5\*9.5) cm soft wood style. Edge strip banding of width 4.5 mm. Formica over veneer on both sides, color as directed by engineer, and door numbers are as shown in the drawings, with proper door handles of Wally brand. Door paneling to be soft wood 4.5\*3.5 cm. each 4 cm., frames, width according to the wall thickness' and Allowance of 4 - 6 cm. thickness for plastering and tiling purposes, immersed in wood preservative before erection then embedded completely in sand - cement mortar and completely anchored as per specification. Architrave of Hardwood (Swedish)(7\*1.2) cm, the price include door stoppers, gaskets cylindrical Lock ((Approved by Palestine Standards Institution), and painting in three coats of oil paint in addition to primer coat. All as per Detailed Drawings, specification and instructions of supervisor engineer.

- A) Structural opening size (90 \* 205) cm. Door Type D1 for PWD opening. with hinge in both direction including supply and installing Grab bar 60 cm length (32 cm stain finish 4 set screws, EU Brand) fixed on the door inside face, and ironmongery, kick plates of aluminum 20cm height from both sides.
- B) Structural opening size (80 \* 205) cm. Door Type D2
- 15- Supply and Fix prefabricated steel Super Nemer Doo as per drawings, specification and instructions of supervisor engineer. Price to include fixing completely, with 2mm saj frame that cover the side walls. Steel Door Type D3. (100x205).
- 16- Supply and fix and operate. Hinged or slide aluminum windows section 7700(slide window) for sanitary unit windows, rate includes galvanized steel sub frame, reinforced glass 6mm thick, wire mesh and all accessories and fitting to complete work as per drawing, specifications and engineer instructions.
- 17- supply and Install Protection Steel Grills for windows, Price to include fixation, accessories, welding, grinding & smoothening .Price also to include two coats of hammer finish paint over one coat of primer.
- 18- supply and install manholes of diameter 60 cm where needed as shown in drawings and directed by engineers. The price includes 6" upvc pipes to connect the manholes to each other, and all required works for the sanitary system to work properly.





19-Supply and paint high quality emulsion paint, for walls and ceiling after proper surface preparation, on one priming coat and two finishing coats, using two coats of complete putty, as per satisfaction of the supervisor engineer, and the technical specifications.  20-Supply & install local marble for window sills, door threshold & where required 3 cm thick polished all visible surface, rate include bedding, grouting and all requirements.		
21-Electrical connections and distribution board should be applied as in drawings and according to the engineer's instructions, where lighting points(LED) including PVC Cond 3x1.5 mm2 wires, switches (GEWISS or and electrical sockets (GEWISS or equal) including PVC Cond 3*2.5 mm2 and all requirements, also water proof globes of 1x60 watt with internal reflector (gash type) are to be installed, rate includes Supply, install & connect 3x4mm2 PVC cable feeding line inside previous mentioned conduits.		
22- Supply & apply water proofing membrane of bitumen rolls (4.5) mm thick, 180 g/m2. polyester covered with layer of crushed white stone with over laps not less than 10 cm, rate include primer coat, silver paint between rolls connecting, apply sika around traps, sheet flashing and all requirements as per engineer's instruction.		
23-Supply & install 4" rain water roof trap, rate include chrome plated cover, upvc pipes raizer and all requirements as per engineer's instruction (1% slope in the roof must be achieved by concrete)		
24-Supply and installation of cold-water distribution network of (2" galvanized pipe), from tanks to sanitary fixture collectors. Price includes all fittings, T's, elbows, insulation, etc., and all is needed to complete the works. Including cold water collectors and aluminum frame in wall.		
25- Supply and Install 4" PVC Floor Trap. "With Quality Approval Tag" price to include siphon to be fixed in reinforced concrete, (15*15) cm double chrome plated cover one grated and one-closed, waste pipes) UPVC) for the toilet and the basins with the correct fittings to the nearest manhole and all other fittings needed to comply with specifications and as directed by Engineer.		
26- Supply and Install clean out. Of drainage network "with quality approval tags" in size and location shown in the drawings and where necessary, including all needed to complete work as per specifications and directed by engineers. The price includes all pvc pipes and chrome plated cover.		
27-Supply and install all required materials and manpower to manufacture a roof parapet as per specifications, price include two coats of plaster, two coats of super krill waterproof paint and local marble, polished copping		
28- Supply and install a slab on grade reinforced with steel bars of 8 mm @20 cm in both directions, the slab on grade shall be 120 cm wide around the sanitary units building, the price includes 20 cm thick layer of 98% compacted base coarse. With 4 mm thick plastic sheet above base coarse.		



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Total	Price ILS Excluding TAX	LS	1	



## BATCH 1: [Rehabilitation of WASH facilities in Hebron Sign board]

Item No.	Item No.	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
6	Visibility Sign boards and stickers				
6.1	Polycarbonate Sign with Standoffs with 4 cap screws (Type: 5cm way from wall), colored writing and logos, Size 80x60cm	unit	4		
6.2	Stickers: of size (40*25) with logos, and design approved by ACTED.	unit	6		
	Total Price ILS Excluding TAX	LS	1		

## BATCH 1: [Rehabilitation of WASH facilities in Hebron Operating and Maintenance Manual]

Item No.	Item No.	Unit	Quantity	Unit Price ILS Excluding TAX	Total Price ILS Excluding TAX
7	O&M plans				
7.1	The contractor must prepare maintenance and operating plan regarding the WASH facilities operating and maintenance in good condition. A knowledge training session must be conducted by the contractor skilled staff approved by ACTED for the selected staff in all targeted schools (approved by ACTED and MoE). The O&M plans should include regular tasks of checking and maintenance works assigning the required special skill for each work, maintenance schedule with clear instructions, good operation practices, solving main/minor problems, main causes of problems, main issues to tackle, required spare parts, and handing 3 copies of the O&M plan per school, 1 for the DOE, and 1 for ACTED.	LS	1		
	Total Price ILS Excluding TAX	LS	1		



	Rehabilitation of WASH f Summary T	
Item No.	Description of Works	Total Price ILS Excluding TAX
1	Abdul Khaleq Yaghmour- Drinking fountain	
2	Supply and install PE tanks (for 2 schools)	
3.1	Taleb Salhab School- Sanitary units	
3.2	Taleb Salhab School- Canteen	
4	Johar school- PWD toilet door	
5	Shohada'a Alharam- Sanitary unit	
6	Visibility Sign boards and stickers	
7	O&M plans	
	Total Price ILS Excluding TAX	

BIDDER'S TERMS AND CONDITIONS:
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1.	Valid of the offer:		(recommended: 2 months or more)
2.	Terms of delivery:		
3.	Terms of payment:		
Name of Bio	dder's Authorized Repre	esentative:	
Authorized s	signature and stamp:		_
Date:			

NB: in case of Request for Tender, please attach the service proposal to the present offer form



## BIDDER'S CHECK LIST ACTED OPT

<u>Date</u>: 25-02-2021

<u>Tender N°</u>: *T/12EHB/M63/WRS/HEB/PRO/25-02-2021* 

BEFORE SENDING YOUR BIDDING DOCUMENTS, PLEASE CHECK THAT EACH OF THE FOLLOWING ITEM IS COMPLETE AND RESPECTS THE FOLLOWING CRITERIA:

Description	in by	e filled Bidder			
2000.1.p.110.1	Yes	uded No	Yes	sent No	Comments
1.An original and one copy of the bid have been provided	1.00		100	110	
PART 1 (form PRO-05) – Instructions to Bidders is attached, filled, signed and stamped by the supplier. (compulsory)					
3. PART 2 (form PRO-06) –Offer Form is attached, filled, signed and stamped by the supplier. (compulsory)					
4. The prices in the Offer Form are in ILS excluding VAT (compulsory)					
5. PART 3 (form PRO-06-01)— Bidders Questionnaire Form is attached, filled, signed and stamped by the supplier. (compulsory)					
6. PART 4 – (form PRO-06-02)– Bidder's Ethical Declaration is attached, filled, signed and stamped by the supplier. (compulsory)					
7. General Conditions are attached, filled, signed and stamped by the supplier. <b>(compulsory)</b>					
7. The Bidding documents are filled in English.					
ANNEXES – A Copy of Company registration documents and license are included)					
9.Tender entry bank guarantee or bank cheque of 6,000.00 ILS valid for 90 days .(compulsory)					
10. A copy of the ID card of the bidder					
11. Eligible contractor should be registered at PCU (Palestinian Contractors Union). (compulsory)					
12. Eligible contractor should be registered at the VAT and customs department and has the ability to provide ACTED with Zero VAT bills. (compulsory)					
13. Eligible contractor should provide VAT registration number and financial clearance certificate.					
14. The contractor needs to be able to issue tax bills. (compulsory)					



15. Eligible contractor should provide valid professions practicing license registration certificate from the Companies' Controller. (compulsory)				
16. Eligible contractor for the tender needs to secure entry of a tender worth 6,000 ILS as a bank guarantee valid for 90 days starting from the closing date of the tender or a certified check bank, where personal checks or cash are not accepted. The Bank Guarantee must be delivered to any of ACTED offices: (compulsory)				
- Ramallah: [Al Masaif- MAKKWAl commercial complex 6th floor office #604].				
- Hebron: Halhul next to Halhul gas station – near Dacia company				
17. Upon the signing of the contract, winning contractor for the tender needs to secure a performance guarantee Valid for 1 year worth 10% of the total estimated amount in the BOQ or a certified check bank for the same amount, where personal checks or cash are not accepted. (compulsory)				
17. The below drawings are signed and stamped on each page (compulsory)				
Name & Position of Bidder's authorized representative				
Authorized signature				
Authorized signature				
Stamp				







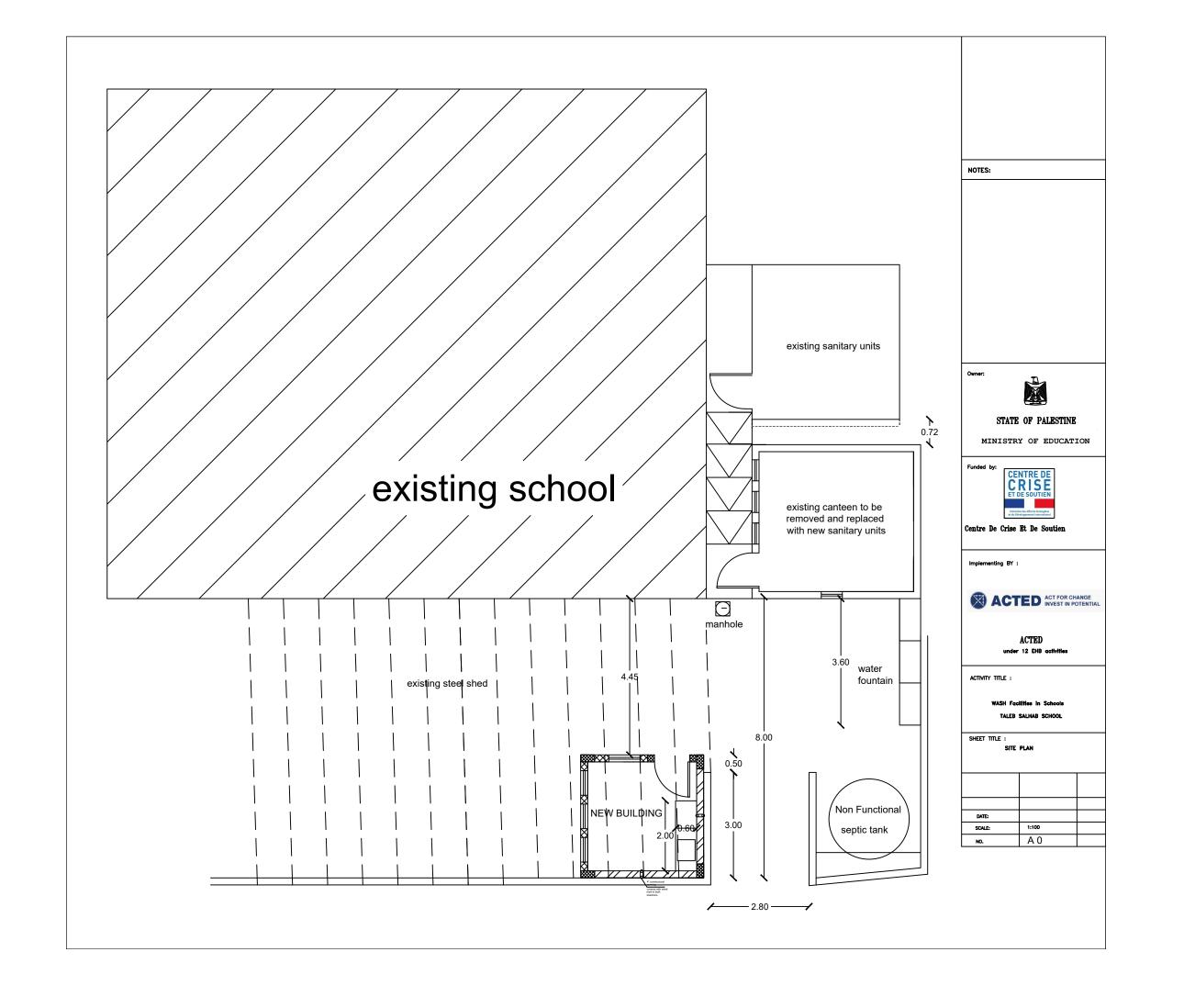
ACTED

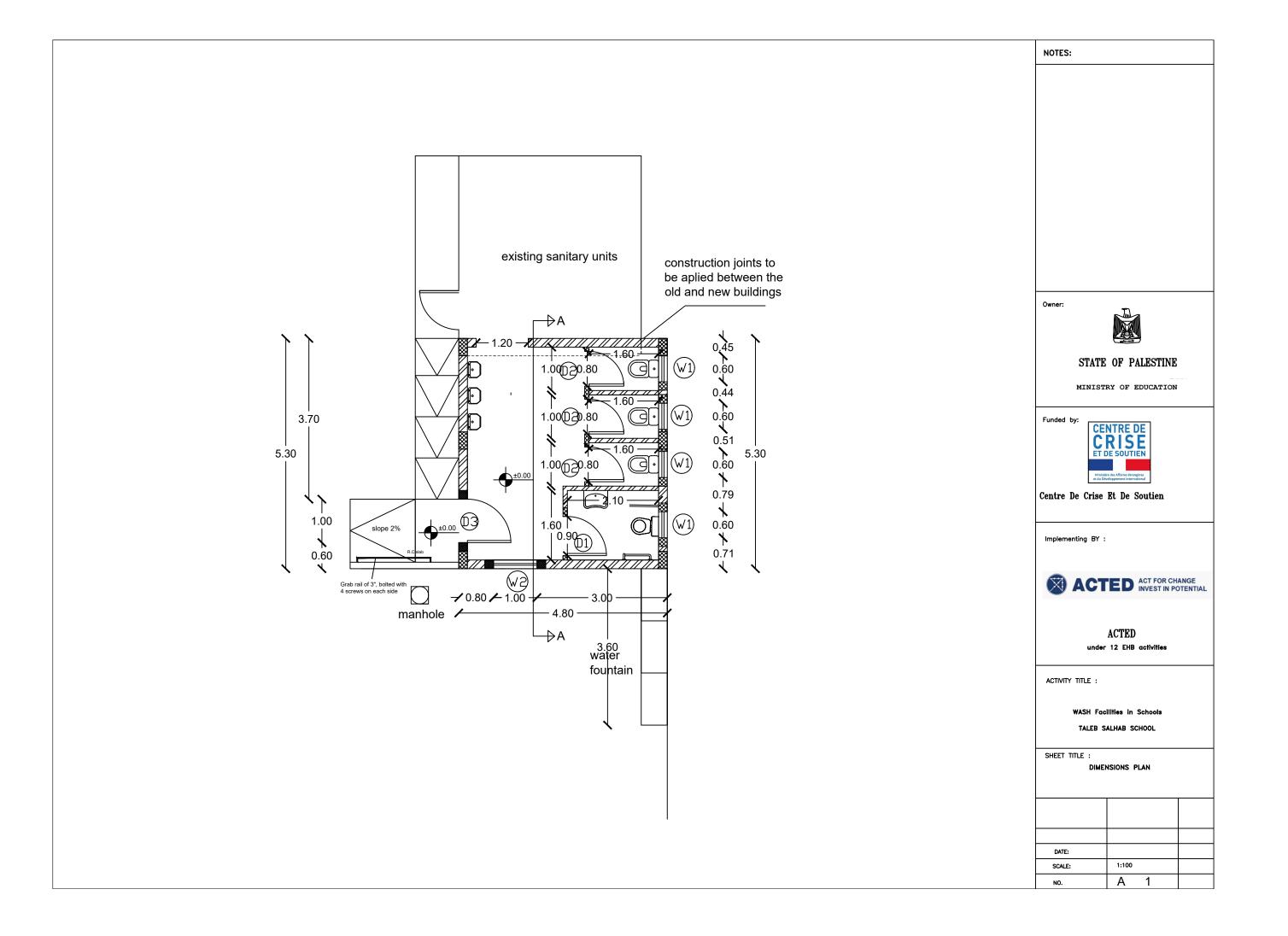
Centre De Crise Et De Soutien

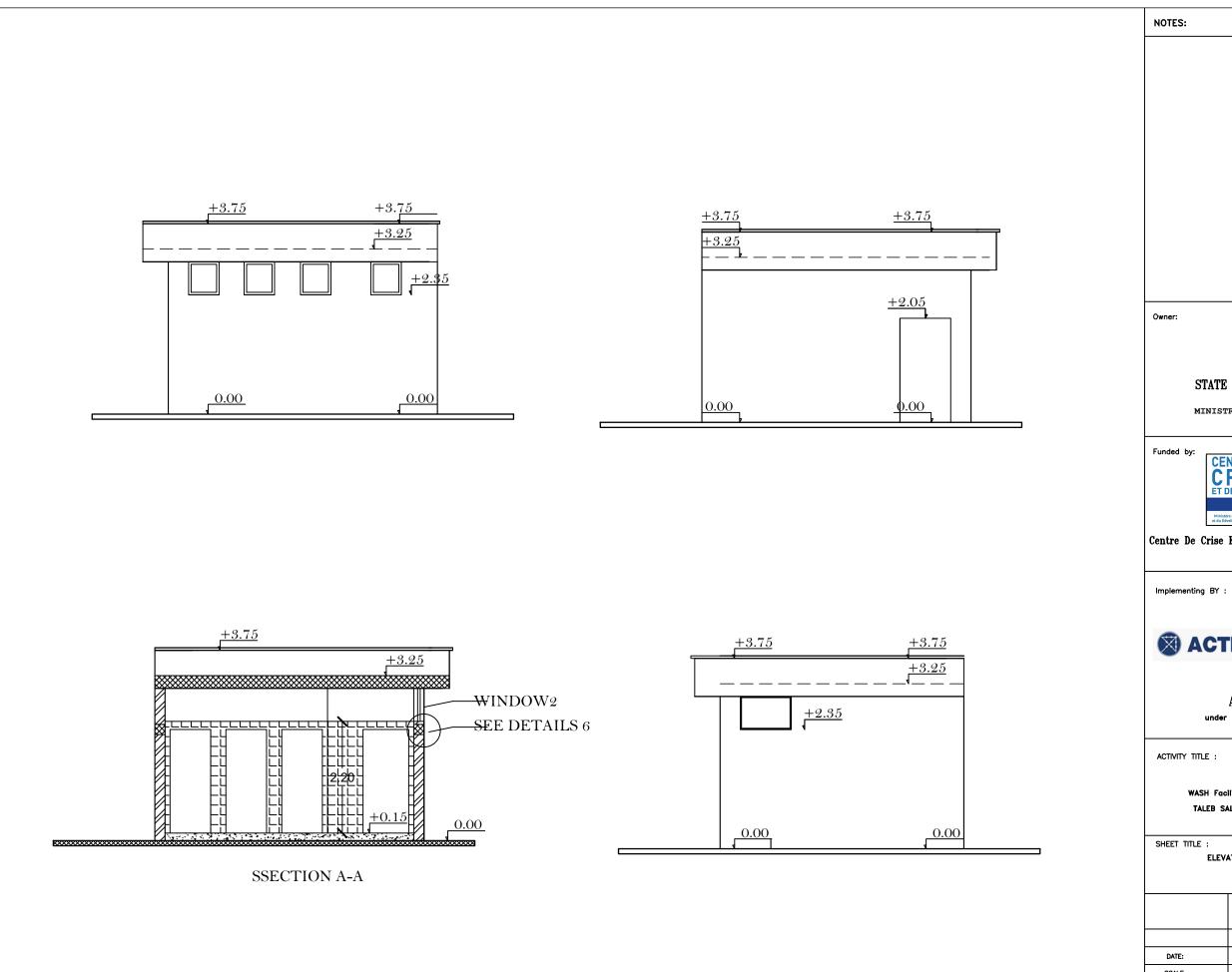
Project Title: Emergency WASH interventions to mitigate the most negative impacts of the COVID-19 crisis for vulnerable Palestinian communities

Activity

Enhance WASH Facilities in Schools







NOTES:	
STATE OF PALESTINE  MINISTRY OF EDUCATION	
MINISTRI OF EDUCATION	
CENTRE DE CRISE ET DE SOUTIEN  Ministère des Affaires Grangieres et de Développement international	
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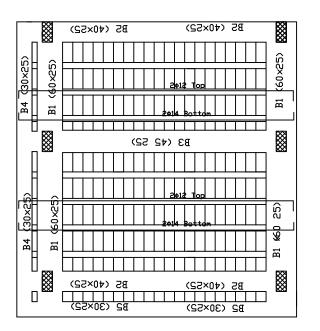


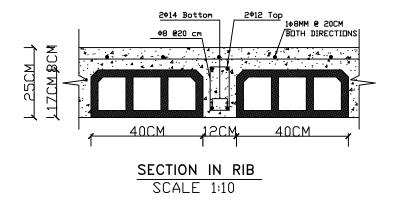
ACTED under 12 EHB activities

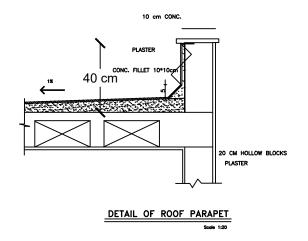
WASH Facilities in Schools TALEB SALHAB SCHOOL

ELEVATIONS AND SECTIONS PLAN

DATE:		
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NO.	A 2	







NOTES:

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#### STATE OF PALESTINE

MINISTRY OF EDUCATION

Funded b



Centre De Crise Et De Soutien

Implementing BY:



ACTED under 12 EHB activities

ACTIVITY TITLE :

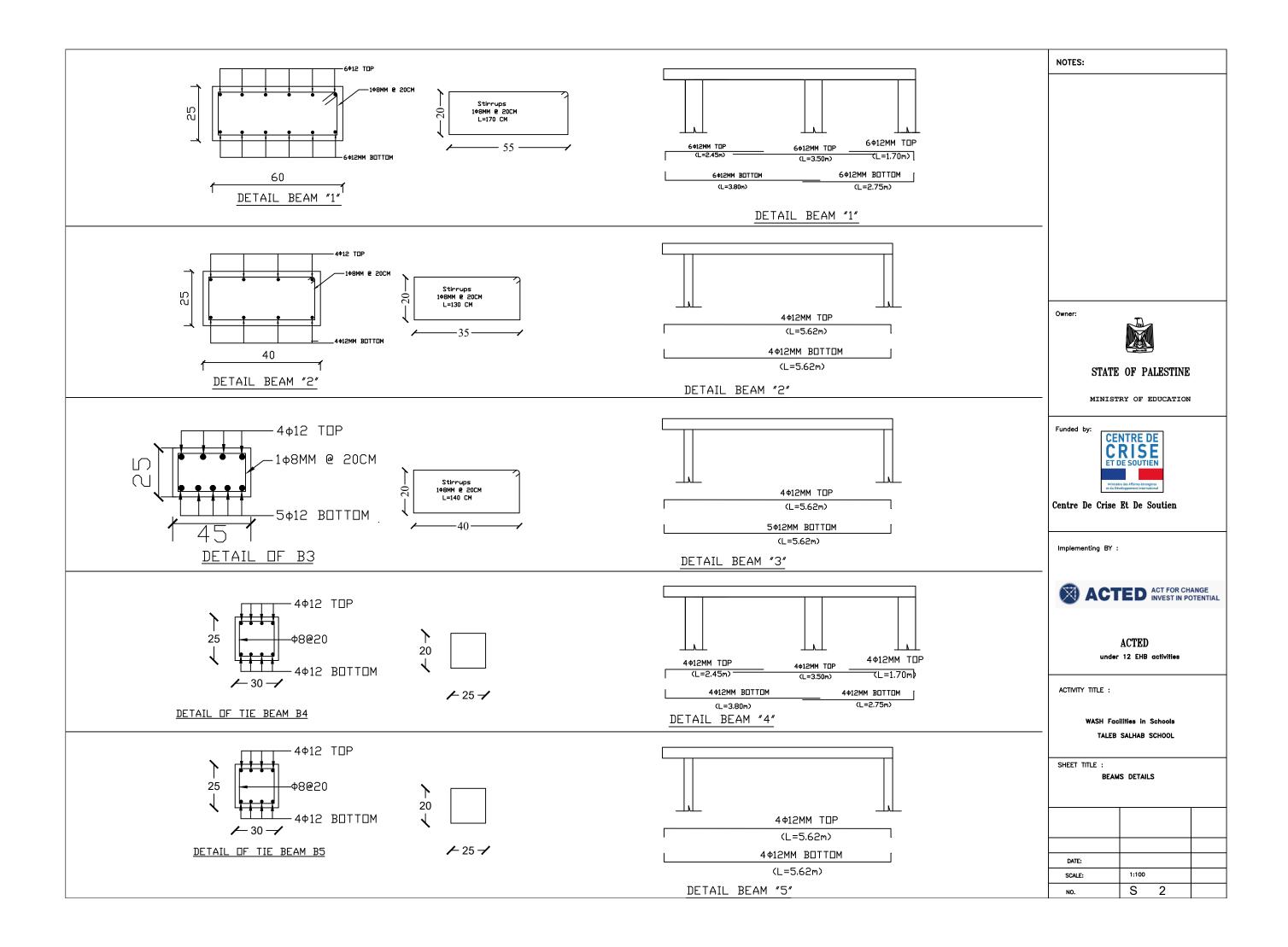
WASH Facilities in Schools

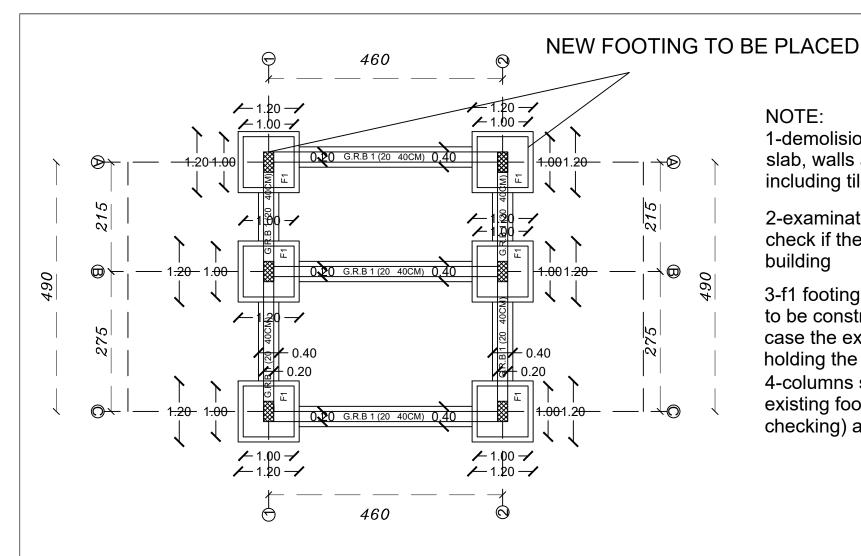
TALEB SALHAB SCHOOL

SHEET TITLE :

SLAB AND RIB DETAILS

DATE:		
SCALE:	1:100	
NO.	S 1	





## NOTE:

1-demolision and removal of the old canteen slab, walls and slab on grade including tiles, mortar and mechanical pipes

2-examination of the existing footing and check if they can be used for the new building

3-f1 footings, columns necks and tie beams to be constructed as per spicifications.in case the existing footing are not cabable of holding the loads

4-columns steel bars implantaition to the existing footing(after examination and checking) and tie beams





#### STATE OF PALESTINE

MINISTRY OF EDUCATION



Centre De Crise Et De Soutien



ACTED under 12 EHB activities

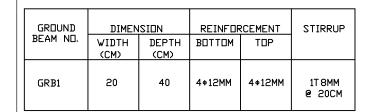
ACTIVITY TITLE :

TALEB SALHAB SCHOOL

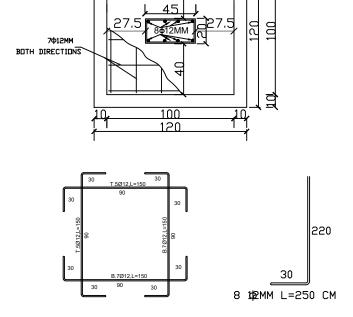
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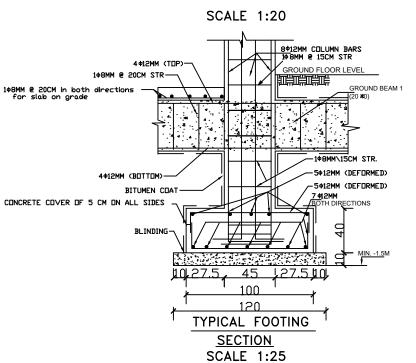
FOOTING AND GROUND BEAMS DETAILS

DATE:		
SCALE:	1:100	
NO.	S 3	

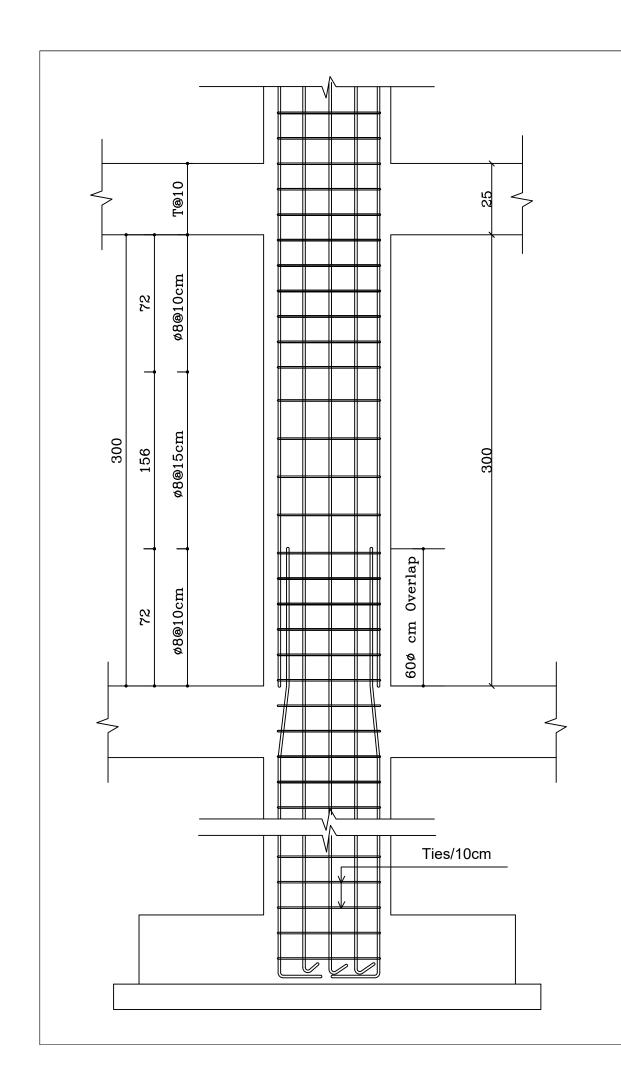


	FOOTING	DIMENSION			REINFORCEMENT
		WIDTHLENGTHDEPTH		DEPTH	
		(CM)	(CM)	(CM)	
	F1	100 100 40	40	7¢12MM-BOTTOM BOTH DIRECTIONS	
	' 1		100	10	5¢12MM-TOP BOTH DIRECTIONS

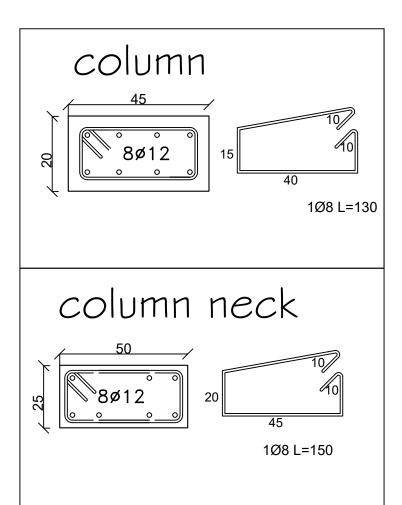




FOOTING 1



		DIMENSION			REINFORCEMENT	STIRRUP
		WIDTH LENGTH DEPTH				
ł		(CM)	(CM)	(CM)		1T 8MM/10CM
	COLUMNS	20	45	300	8¢12MM	@L=70CM
	0220, 1110					1T8MM/15CM @L=156CM
	NECKS	25	50	L	8¢12MM	1T8MM/10CM





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# STATE OF PALESTINE

MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY:



ACTED under 12 EHB activities

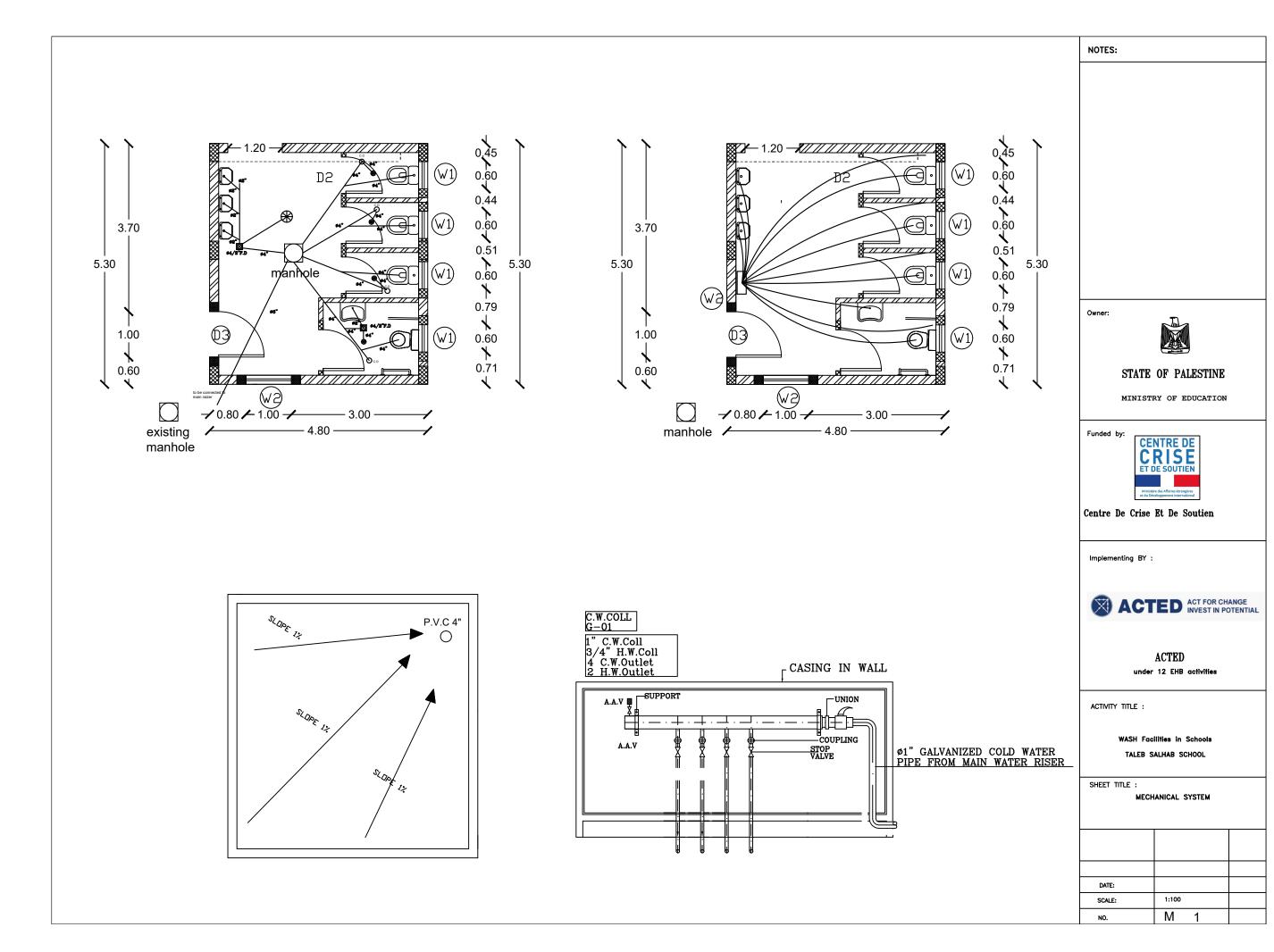
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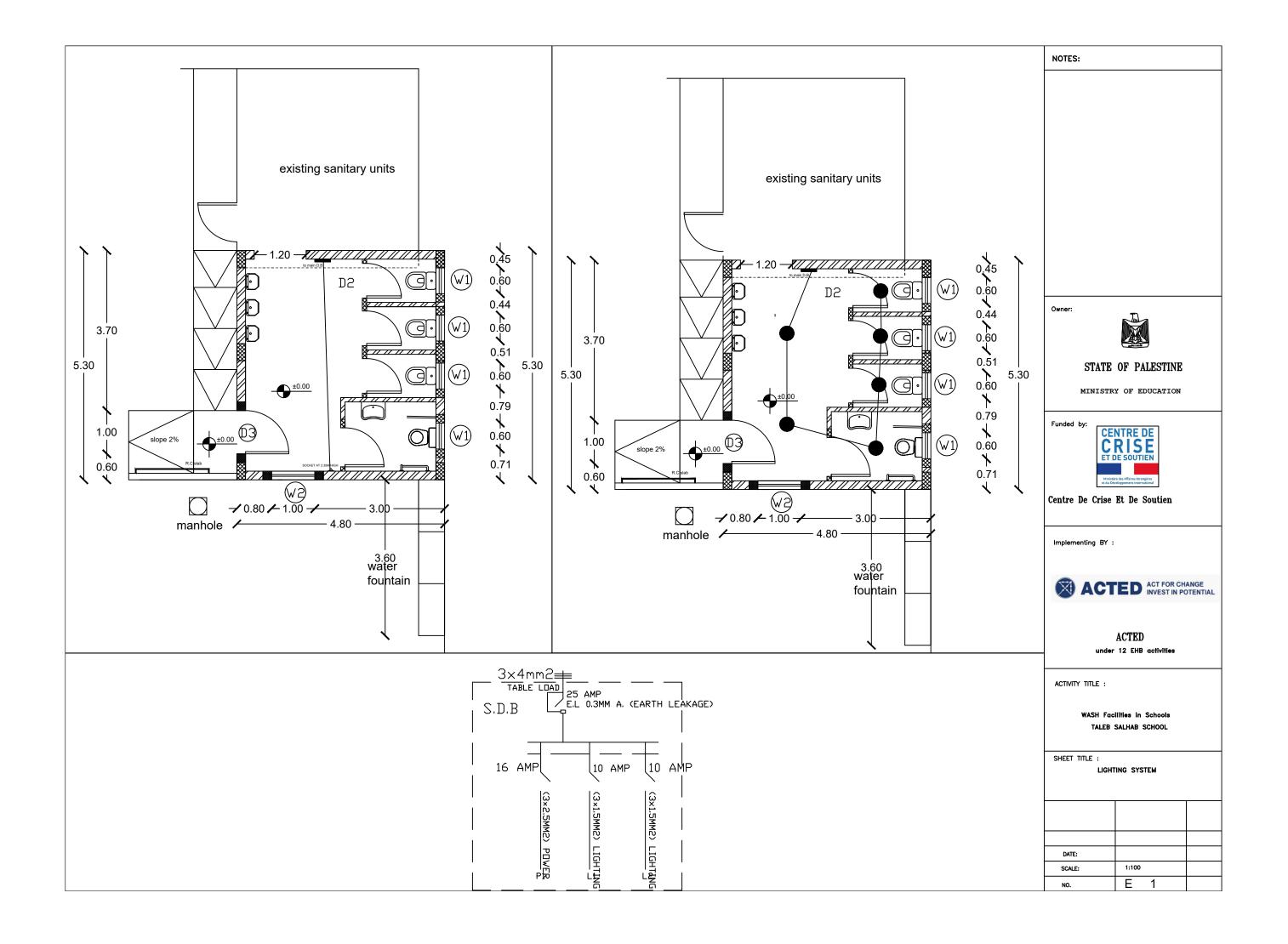
WASH Facilities in Schools
TALEB SALHAB SCHOOL

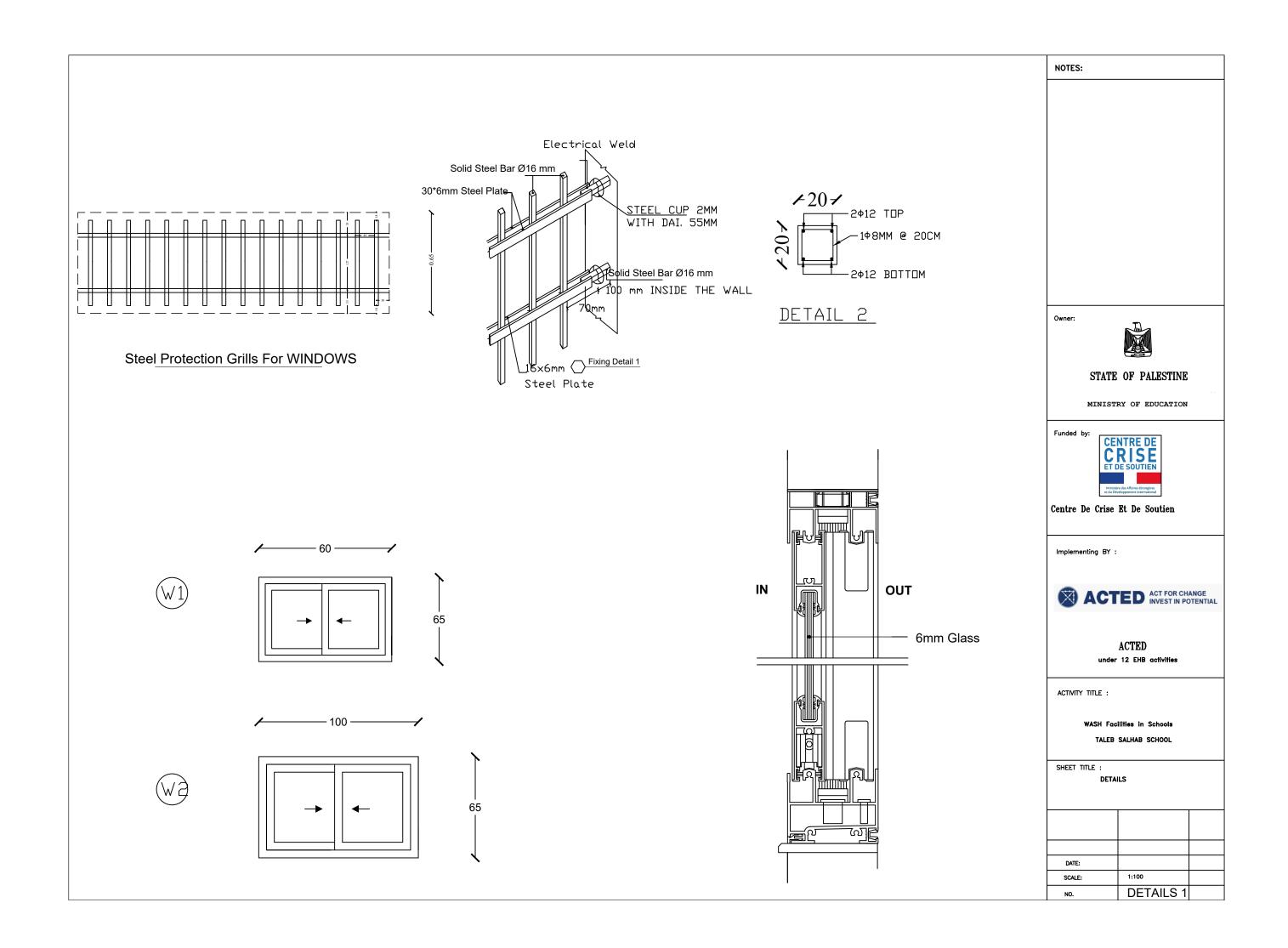
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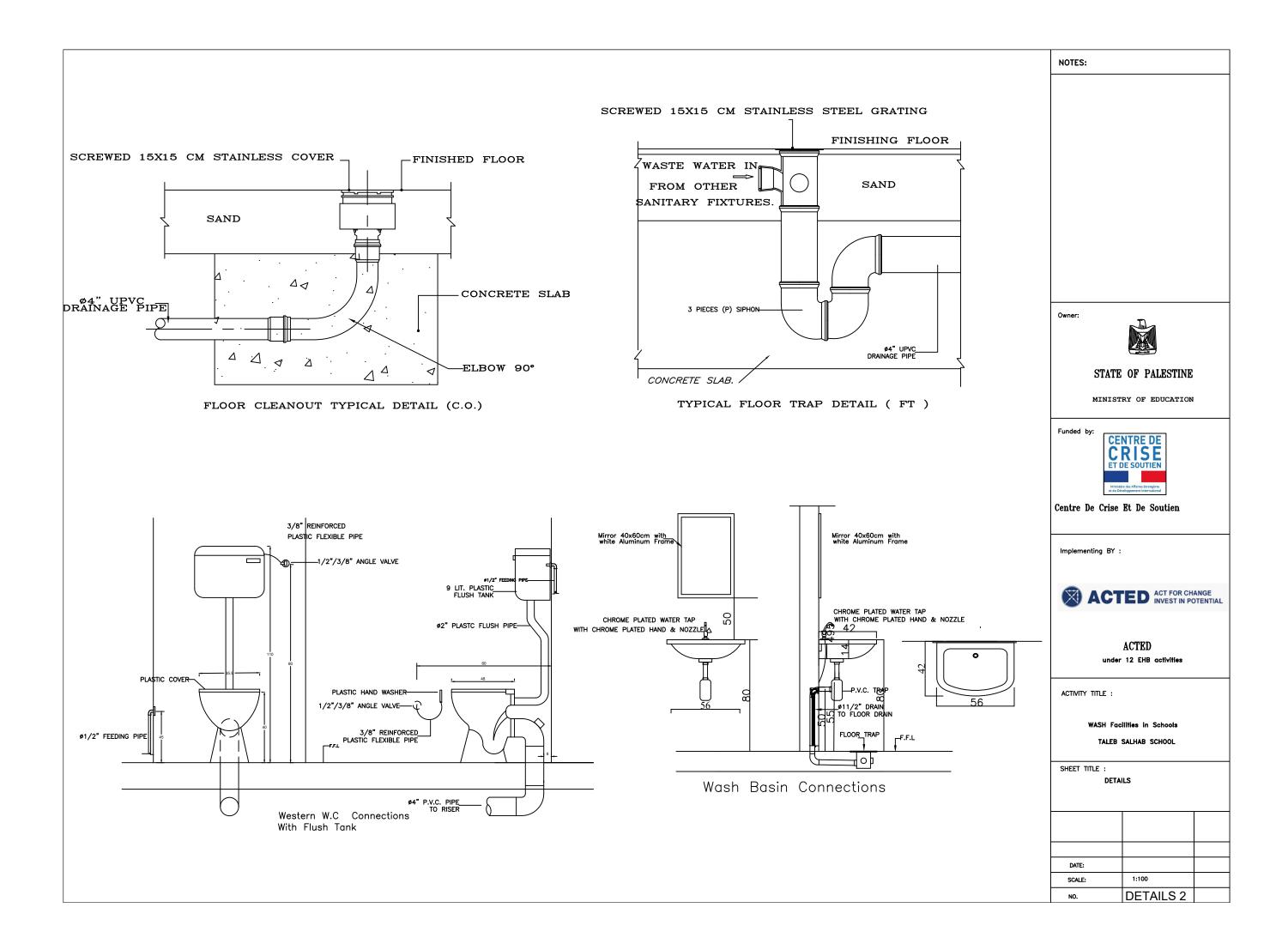
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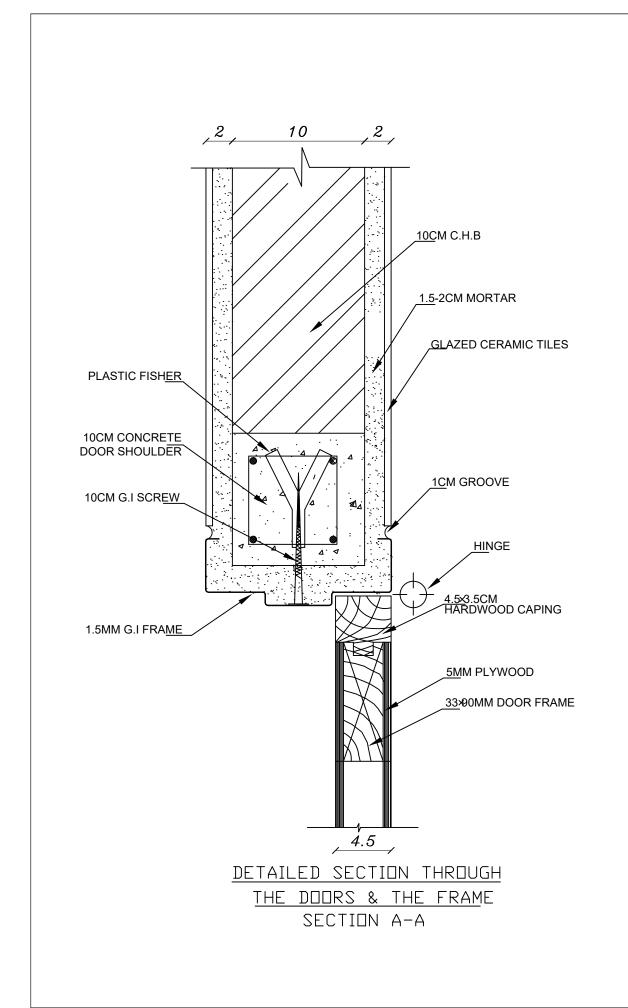
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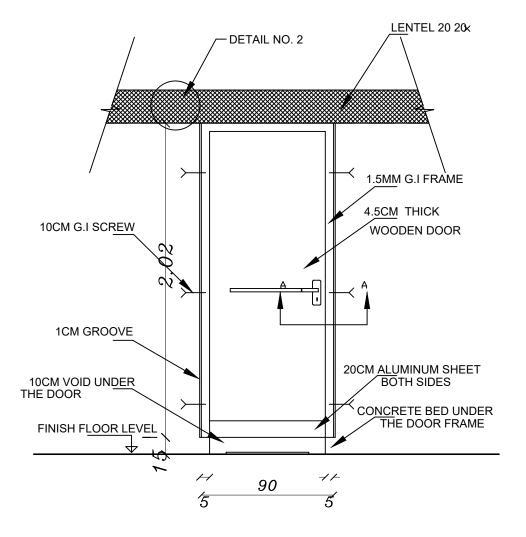




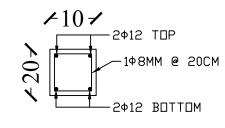








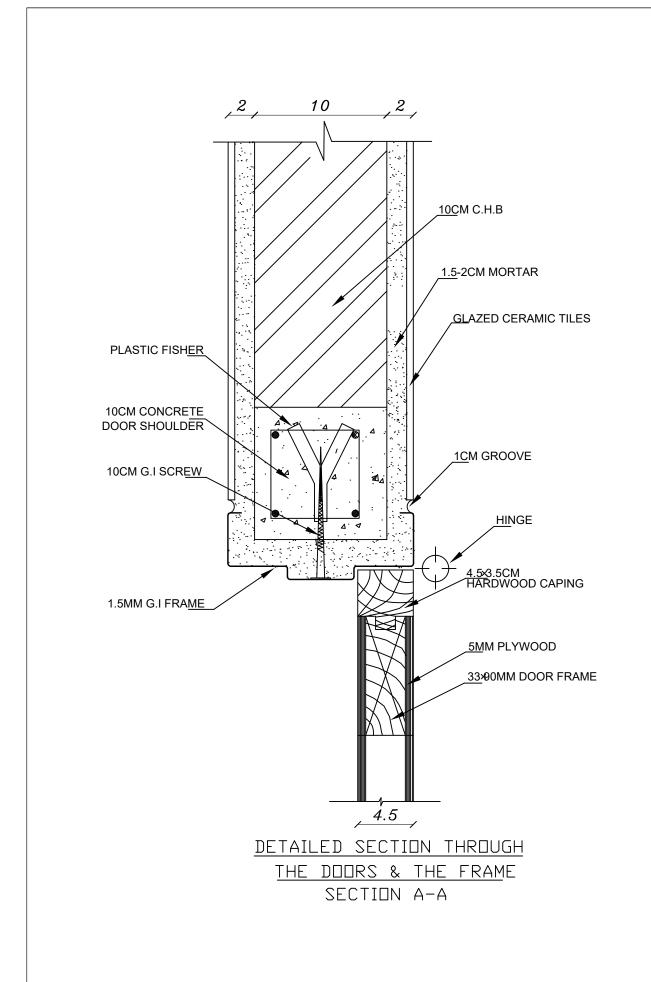
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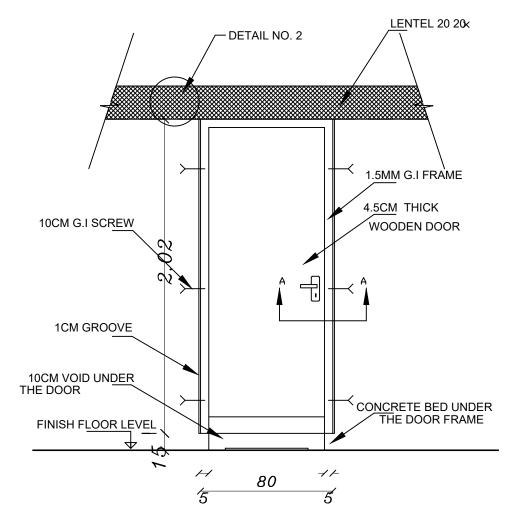


DETAIL 2

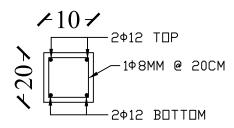
NOTES:
Owner:
STATE OF PALESTINE
MINISTRY OF EDUCATION
Funded by:  CENTRE DE CRISE ET DE SOUTIEN  Mointeler des Affires étranglers et de Deckleppenner international  Centre De Crise Et De Soutien
Implementing BY:
ACTED ACT FOR CHANGE INVEST IN POTENT
ACTED under 12 EHB activities
ACTIVITY TITLE :
WASH Facilities in Schools TALEB SALHAB SCHOOL
SHEET TITLE :  DETAILS

DATE:		
SCALE:	1:100	
NO.	DETAILS 3	

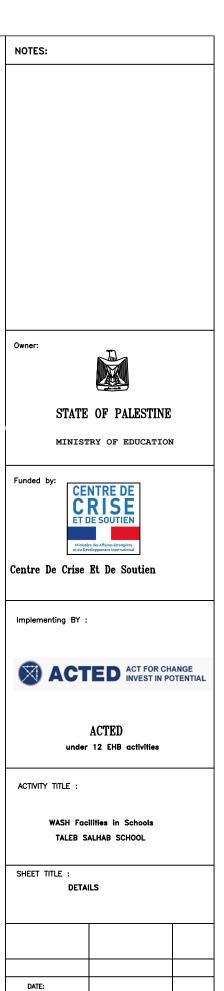




TOILET DOORS DETAIL(D2)



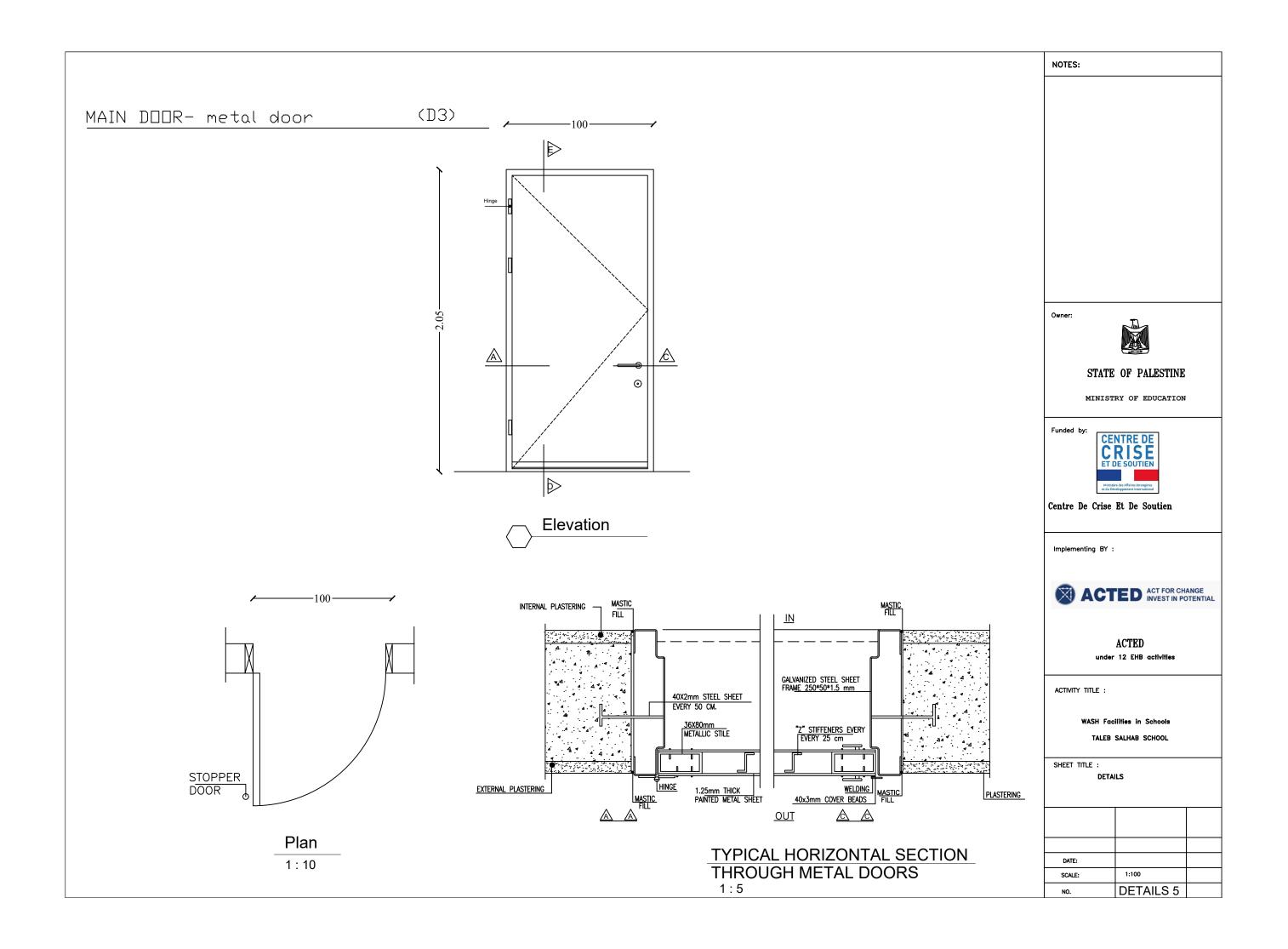
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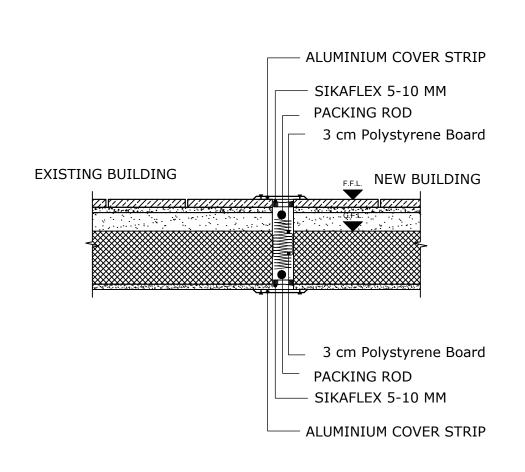


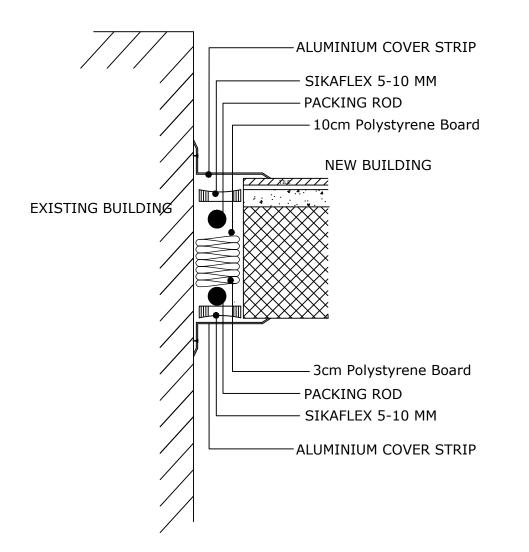
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DETAILS 4

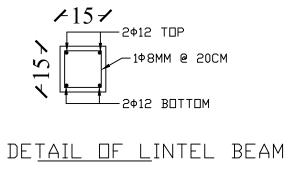
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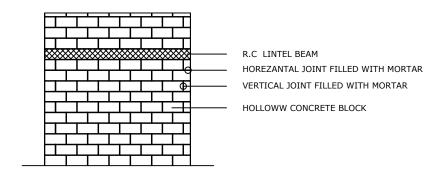






TEPICAL DETAIL OF CONSTRUCTION FOR HOREZANTAL GROUNDS, USE WHERE NEEDED FOR BOTH CEILINGS AND WALLS TEPICAL DETAIL OF CONSTRUCTION FOR L-SHAPED GROUNDS, USE WHERE NEEDED FOR BOTH CEILINGS AND WALLS





TEPICAL DETAIL OF CONSTRUCTION FOR HOLLOW CONCRETE BLOCK WALL

NOTES:						
Owner:	_					
STATE	OF PALESTINE					
MINIST	RY OF EDUCATION					
Funded by:	NTRE DE					
C	RISE					
	re des Affaires étrangères reloppement international					
Centre De Crise	Et De Soutien					
Implementing BY :						
ACT	ED ACT FOR CHANGE INVEST IN POTENTIAL					
	ACTED					
under 12 EHB activities						
ACTIVITY TITLE .						
ACTIVITY TITLE :						
WASH Facilities in Schools						
TALEB SALHAB SCHOOL						
SHEET TITLE :						
DETA	LS					
DATE:	4.400					
SCALE:	DETAILS 6					
110.	2 L 1 / 11 C O					







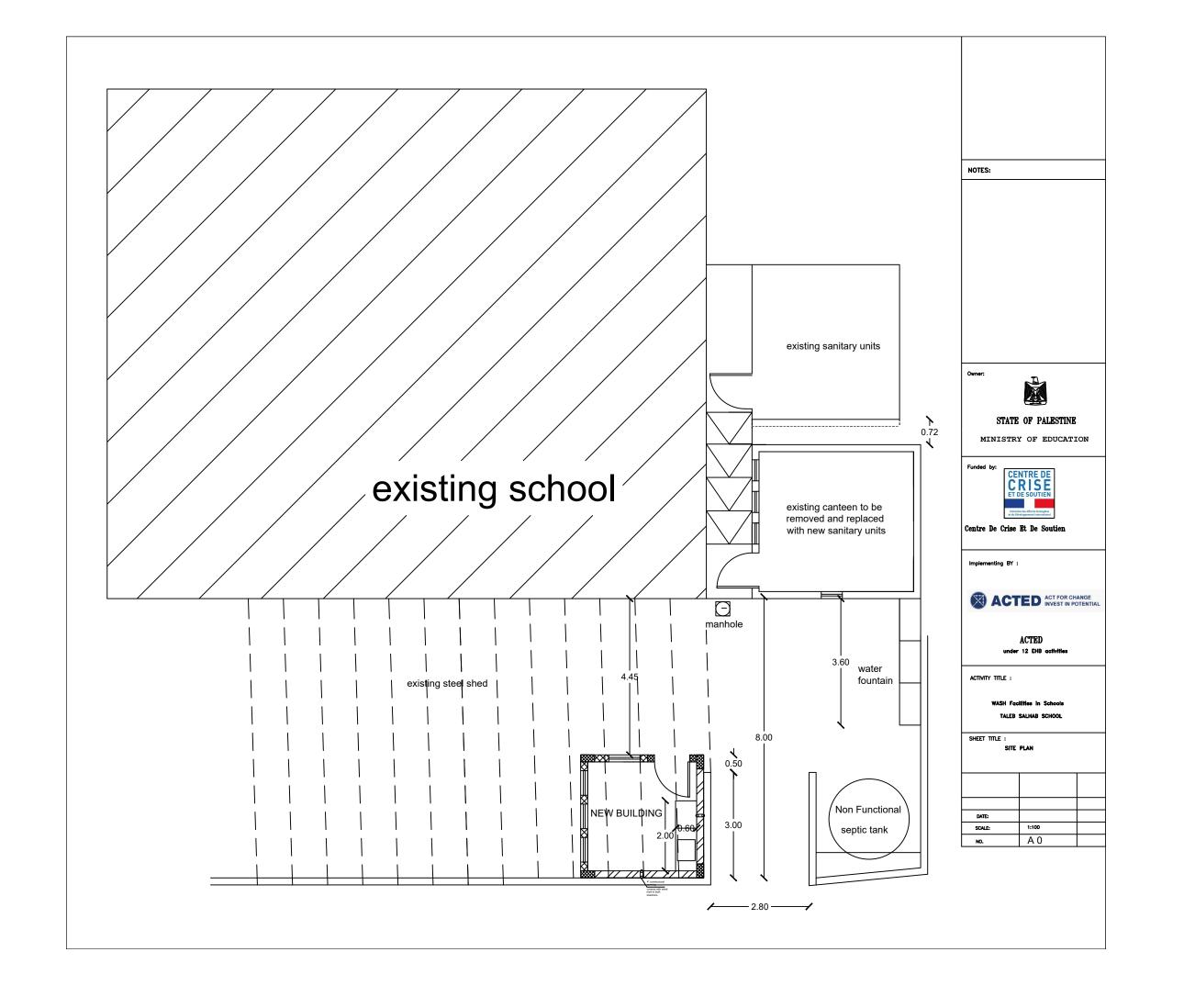
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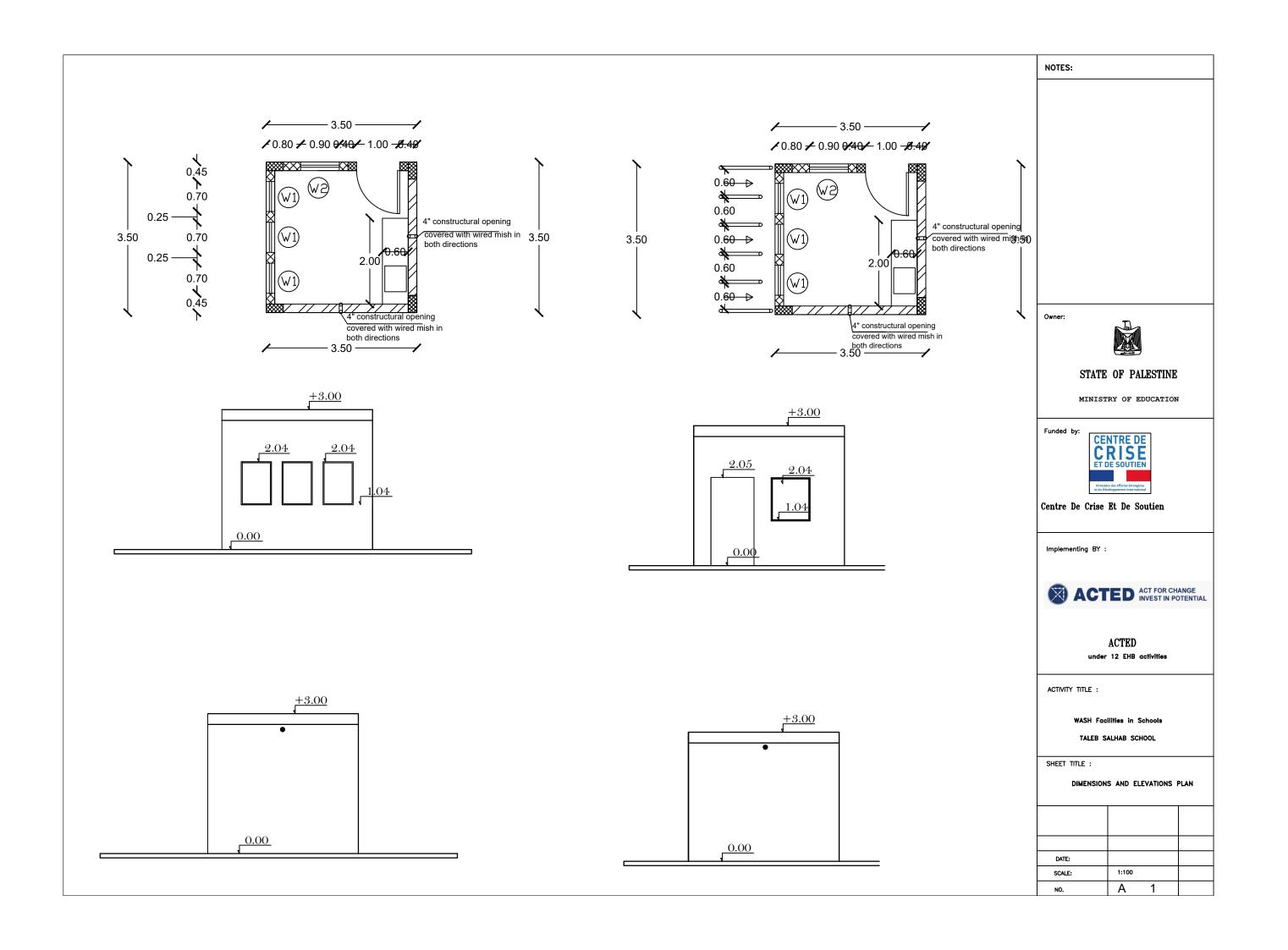
Centre De Crise Et De Soutien

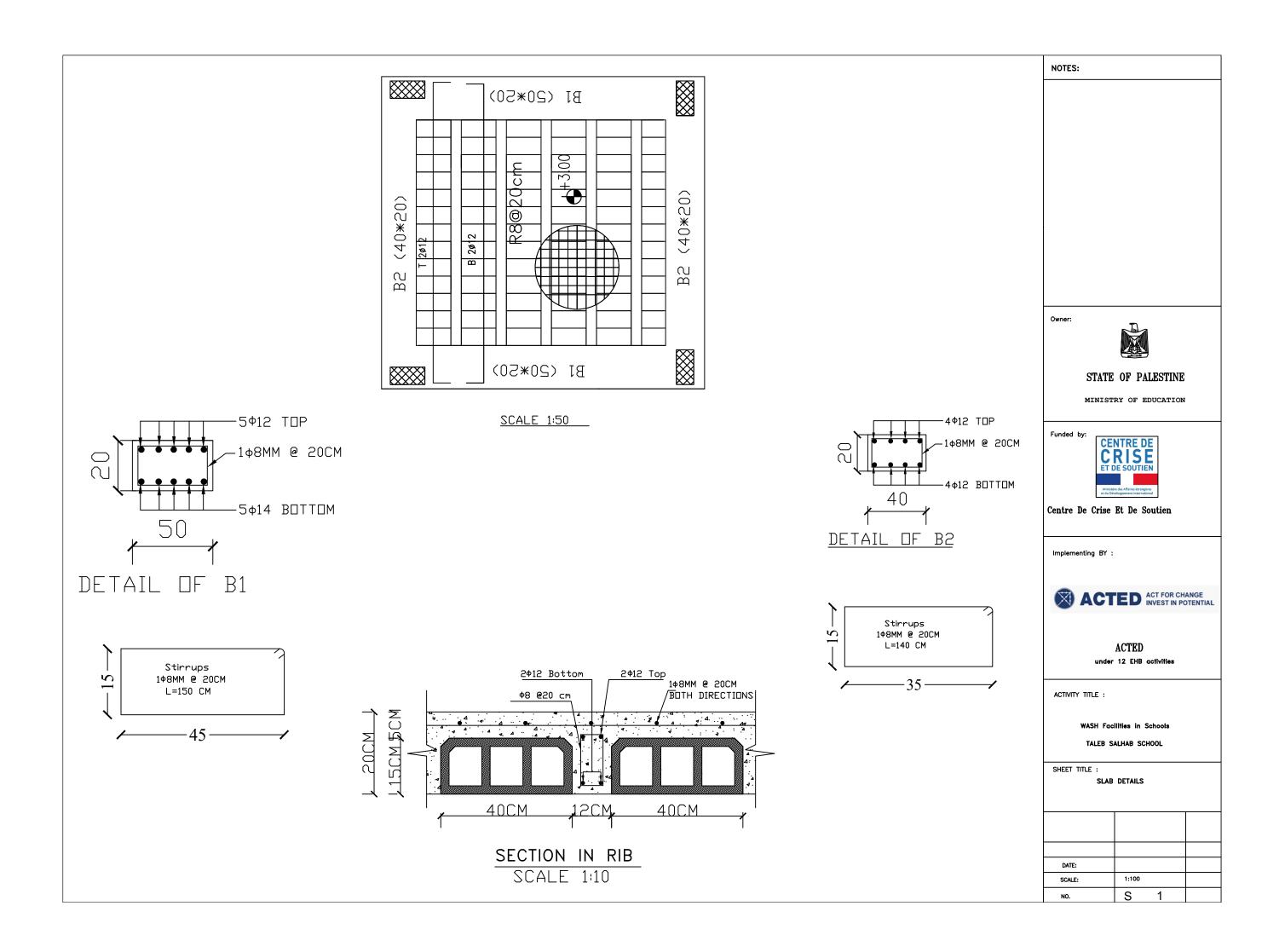
Project Title: Emergency WASH interventions to mitigate the most negative impacts of the COVID-19 crisis for vulnerable Palestinian communities

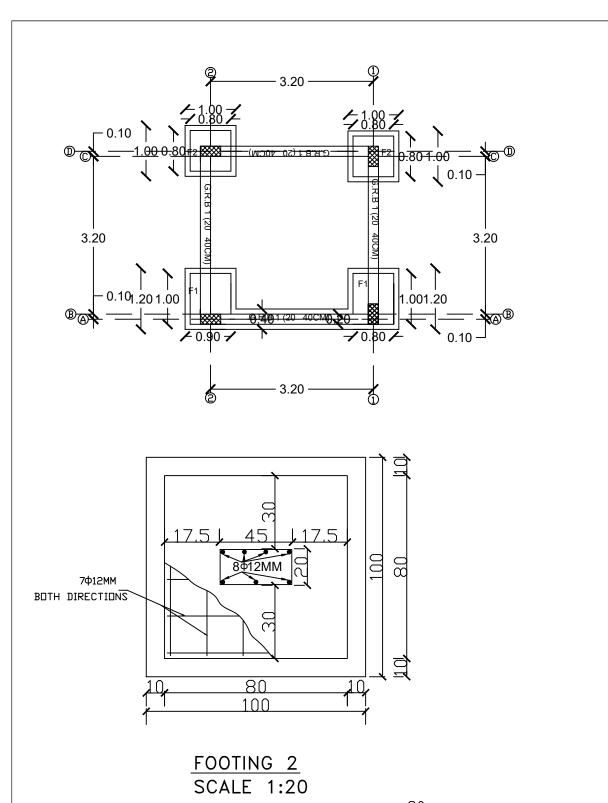
Activity

Enhance WASH Facilities in Schools





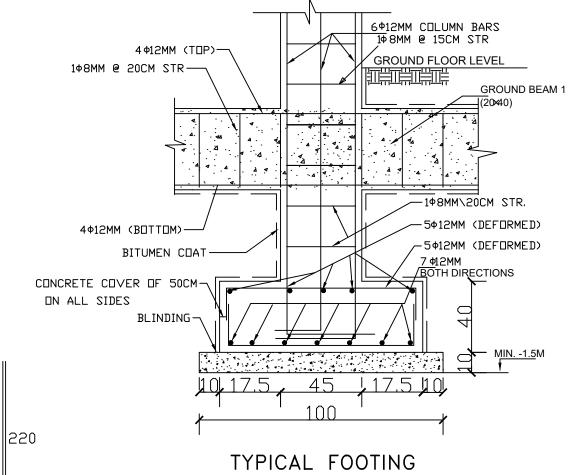




E	1:2	20					
		,	30_	30			
	_		T.5ø12,	L=130	_		П
	30		70		30		
		30		=130	U		
		<u></u>	7.0	111			
		T.5Ø12,L=130	70	B.7Ø12,I			220
	ſ	T.5		B.7	1		
	30		B.7ø12	,L=130	30		
			70		_	30	J
		`	30	30		8\$12MM L=3	250CM

GROUND	DIMENSION		REINFOR	STIRRUP	
BEAM N□.	WIDTH (CM)	DEPTH (CM)	BOTTOM	TOP	
GRB1	20	40	4¢12MM	4+12MM	1T8MM @ 20CM

	FOOTING	DIMENSION			REINFORCEMENT
			LENGTH	1	
L		(CM)	(CM)	(CM)	
	F1			40	7¢12MM-BOTTOM BOTH DIRECTIONS
	, ,				5¢12MM-TOP BOTH DIRECTIONS
	F2			40	7¢12MM-BOTTOM BOTH DIRECTIONS
	, _		120		5¢12MM-TOP BOTH DIRECTIONS



**SECTION** 

SCALE 1:20

NOTES:



# STATE OF PALESTINE

MINISTRY OF EDUCATION



Centre De Crise Et De Soutien



ACTED under 12 EHB activities

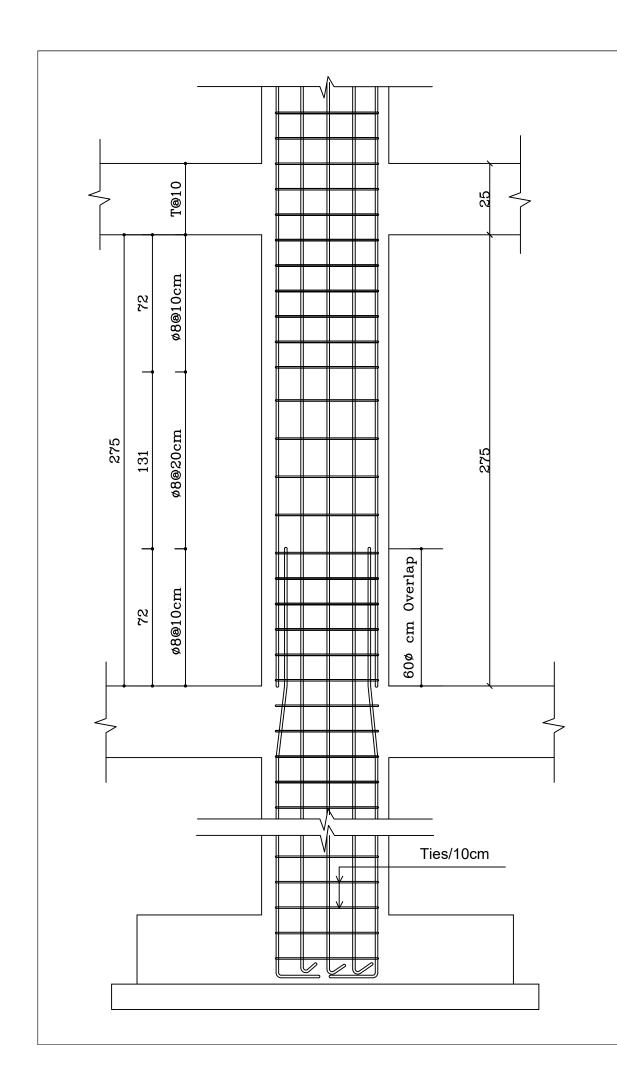
ACTIVITY TITLE :

TALEB SALHAB SCHOOL

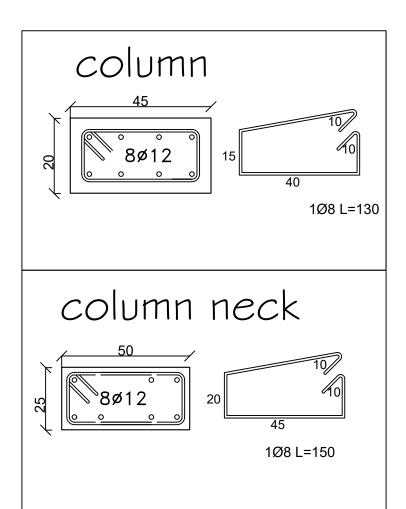
SHEET TITLE :

FOOTING DETAILS

DATE:		
SCALE:	1:100	
NO.	S 2	



		DIMENSION			REINFORCEMENT	STIRRUP
-		WIDTH	LENGTH	DEPTH		
		(CM)	(CM)	(CM)		
	CUI LIMNS	COLUMNS 20 45 300		300	8 <b></b> 412MM	1T8MM/10CM @L=70CM
	CLLCIIIIG					1T8MM/20CM @L=131CM
	NECKS	25	50	L	8¢12MM	1T 8MM/10CM





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# STATE OF PALESTINE

MINISTRY OF EDUCATION

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Implementing BY:



ACTED under 12 EHB activities

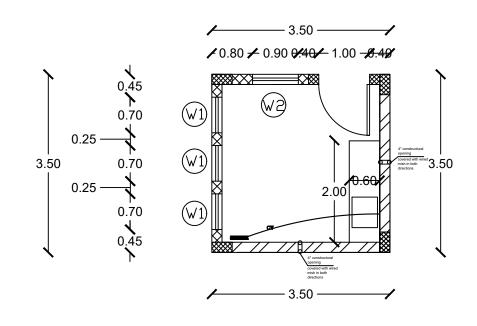
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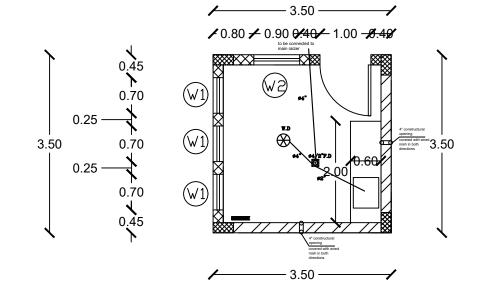
WASH Facilities in School
TALEB SALHAB SCHOOL

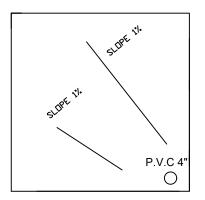
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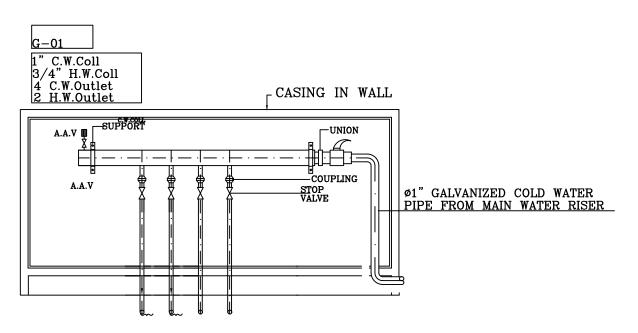
COLUMNS DETAILS

DATE:		
SCALE:	1:100	
NO.	S 3	









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#### STATE OF PALESTINE

MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY:



ACTED under 12 EHB activities

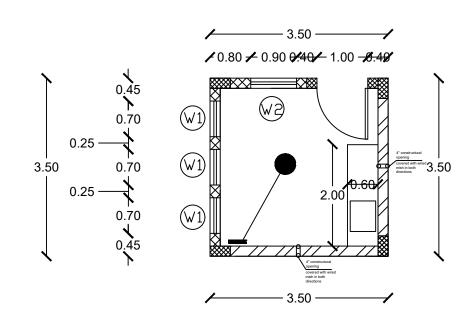
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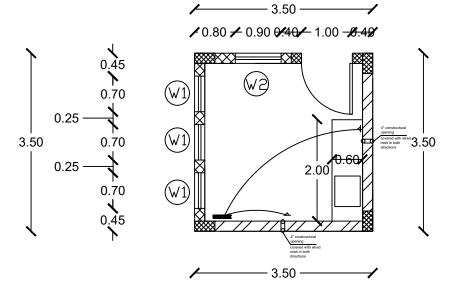
WASH Facilities in Schools
TALEB SALHAB SCHOOL

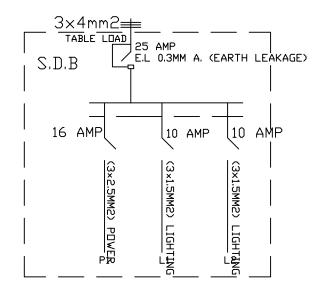
SHEET TITLE :

MECHANICAL SYSTEM

DATE:			
SCALE:	1:100		
NO.	М	1	







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Own



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MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY:



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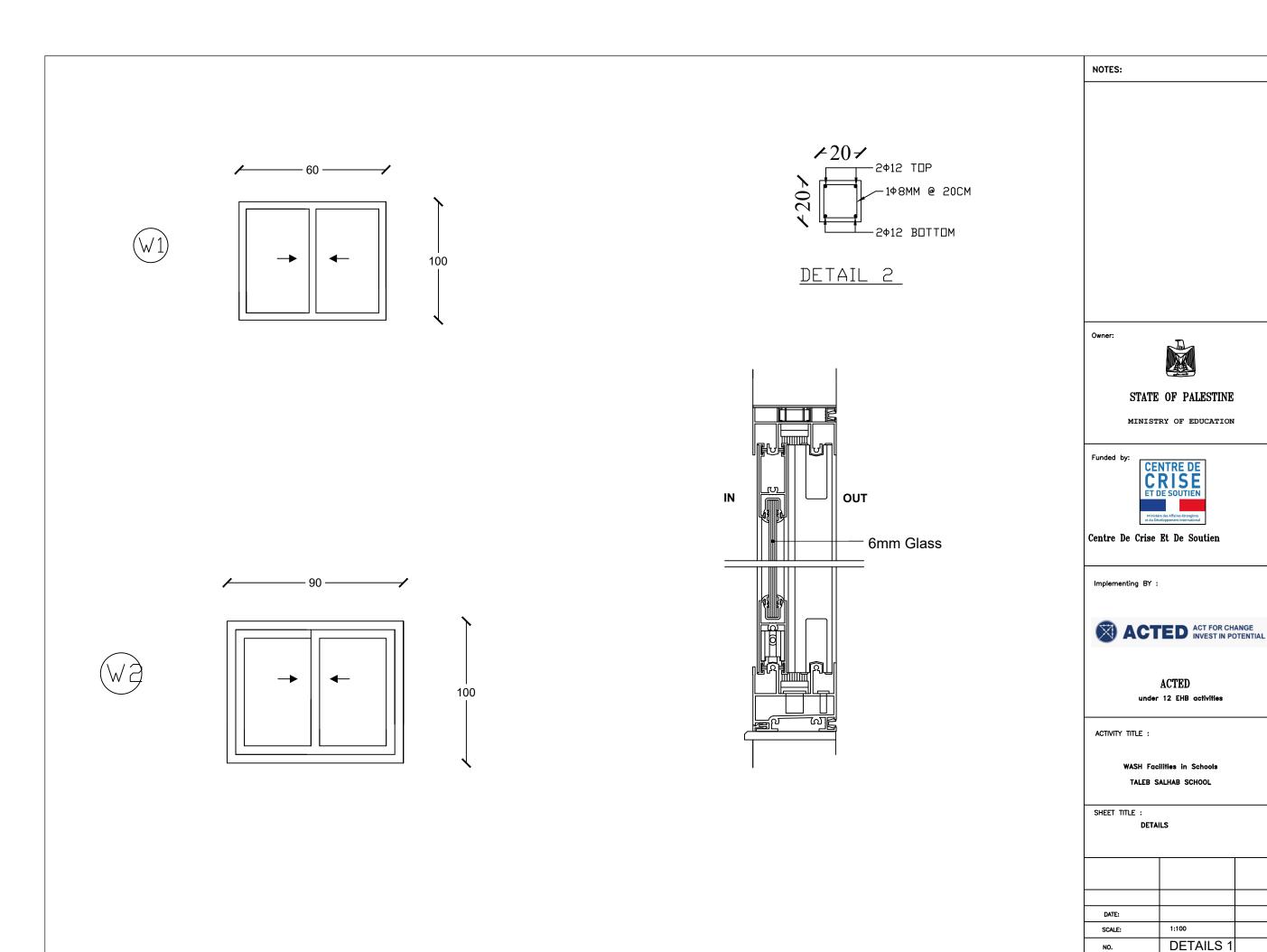
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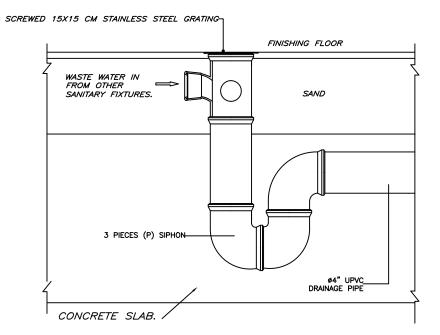
WASH Facilities in Schools
TALEB SALHAB SCHOOL

SHEET TITLE :

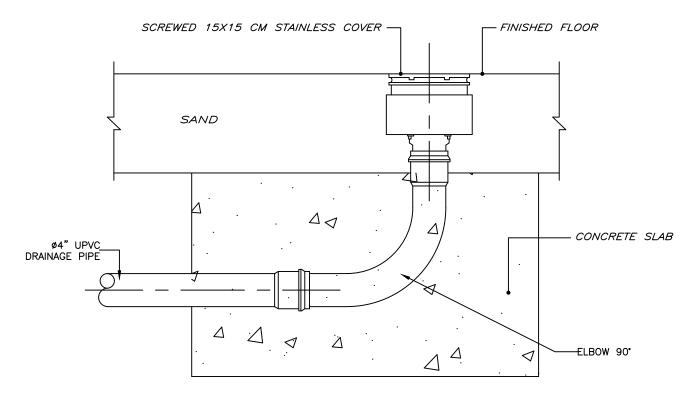
ELECTRICAL SYSTEM
AND EARTH SYSTEM

DATE:		
SCALE:	1:100	
NO.	E 1	





TYPICAL FLOOR TRAP DETAIL ( FT )



FLOOR CLEANOUT TYPICAL DETAIL (C.O.)

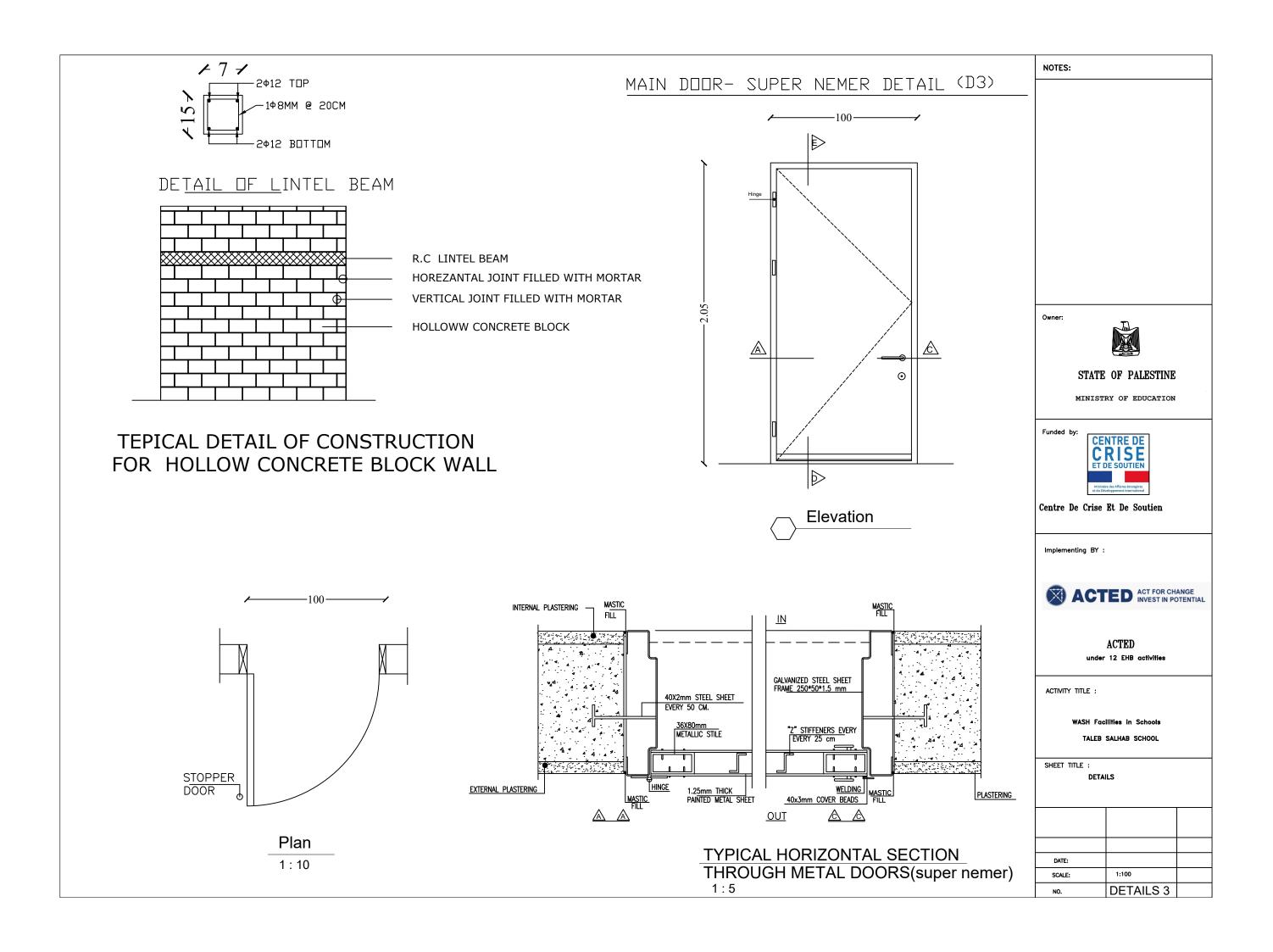
NOTES:
STATE OF PALESTINE  MINISTRY OF EDUCATION
CENTRE DE CRISE ET DE SOUTIEN  Ministère de Affirire drangière.  entre De Crise Et De Soutien
Implementing BY:
ACTED ACT FOR CHANGE INVEST IN POTENTIAL
ACTED under 12 EHB activities
ACTIVITY TITLE :
WASH Facilities in Schools TALEB SALHAB SCHOOL
SHEET TITLE :  DETAILS

DATE:

SCALE:

1:100

DETAILS 2









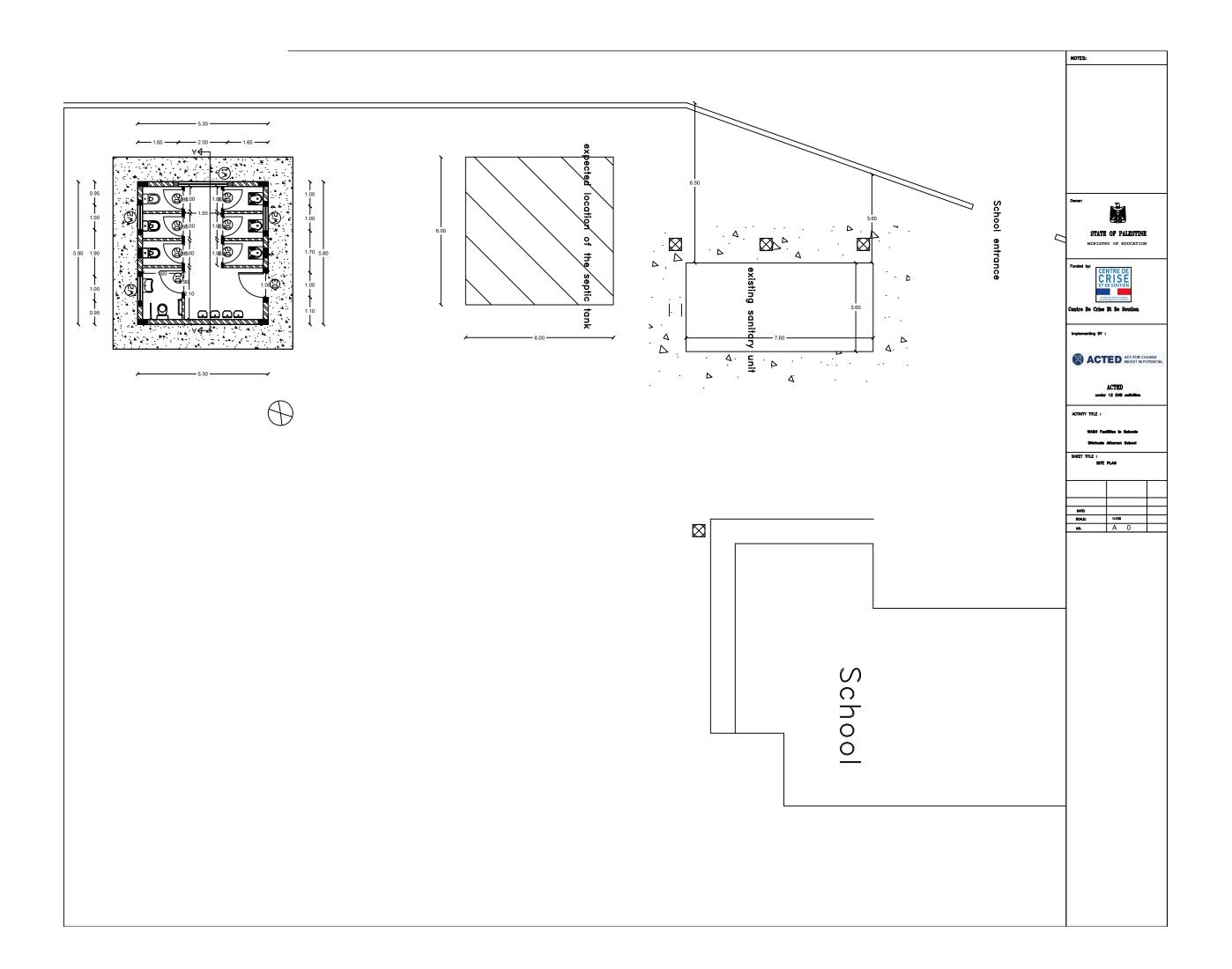
ACTED

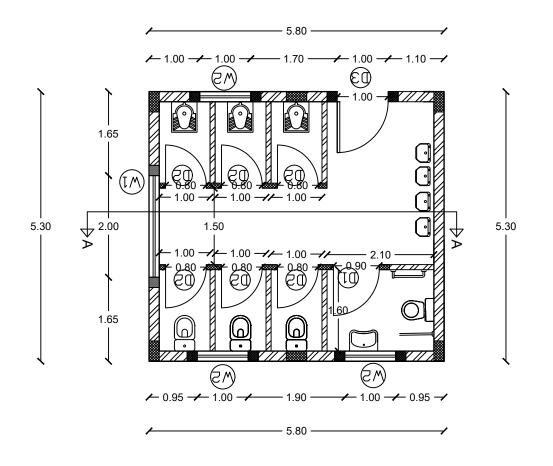
Centre De Crise Et De Soutien

Project Title: Emergency WASH interventions to mitigate the most negative impacts of the COVID-19 crisis for vulnerable Palestinian communities

Activity

Enhance WASH Facilities in Schools





Owner:



## STATE OF PALESTINE

MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY:



ACTED under 12 EHB activities

WASH Encilities in School

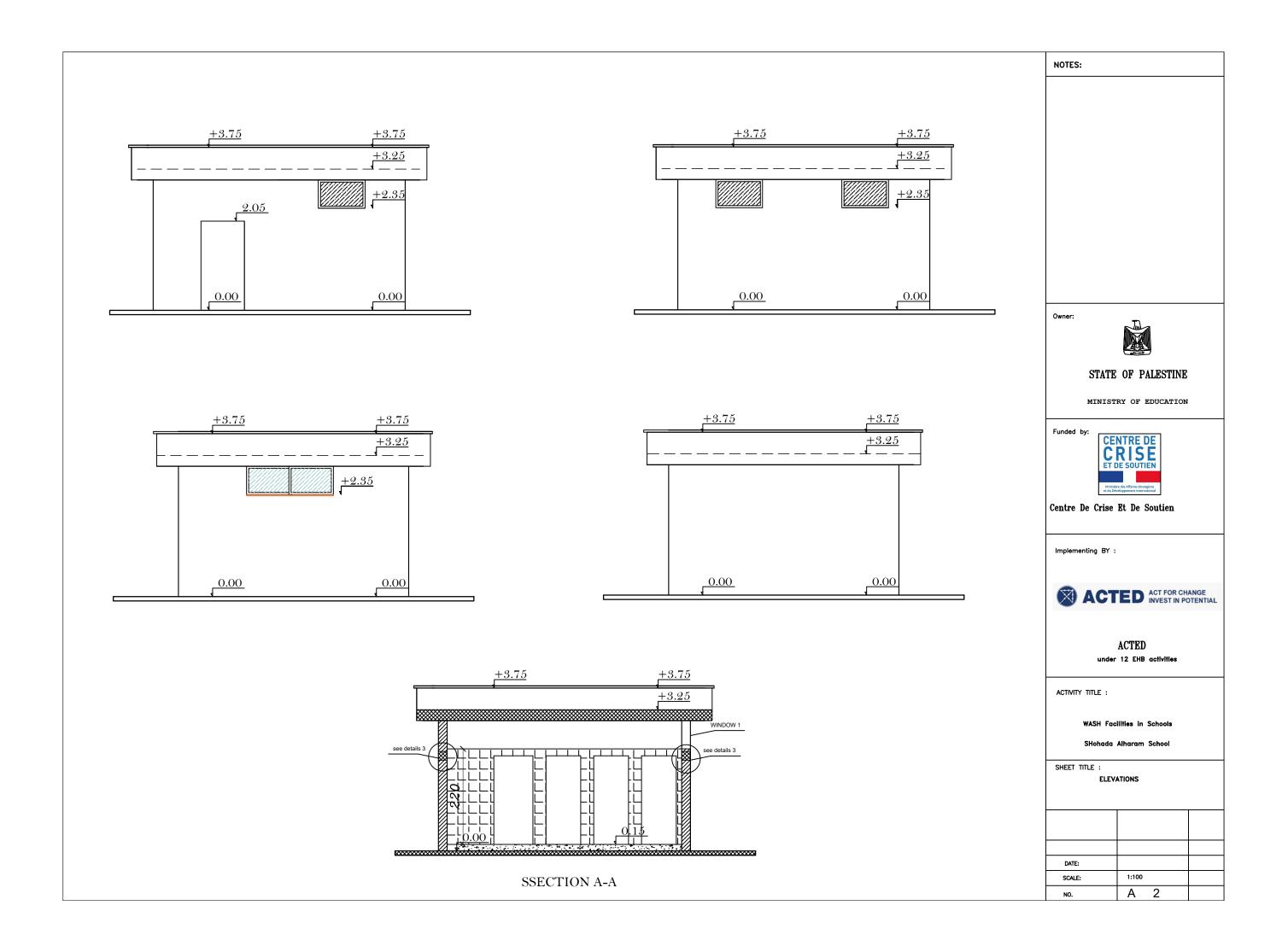
SHohada Alharam School

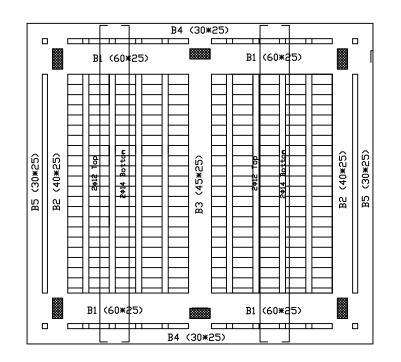
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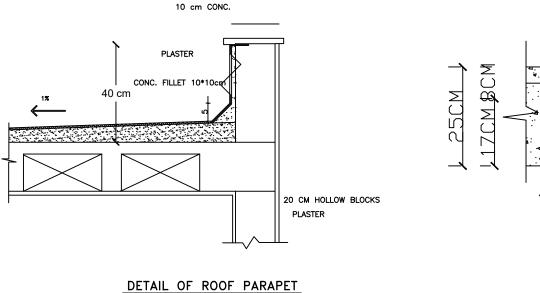
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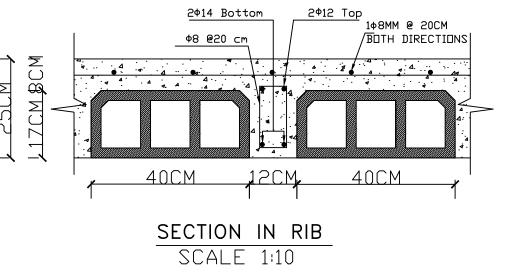
DIMENSIONS PLAN

DATE:		
SCALE:	1:100	
NO.	A 1	









Own



## STATE OF PALESTINE

MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY:



ACTED under 12 EHB activities

ACTIVITY TITLE :

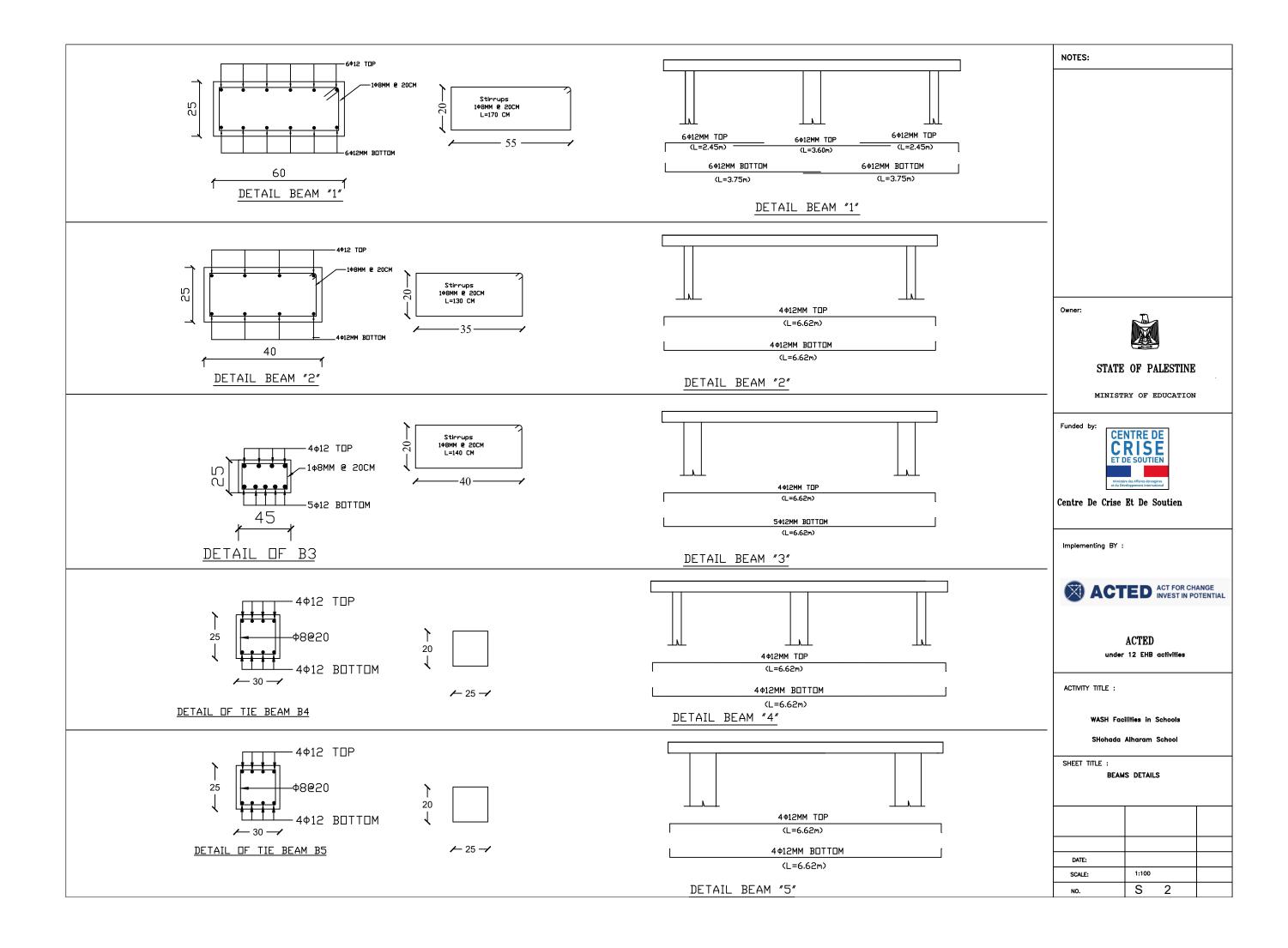
WASH Facilities in School

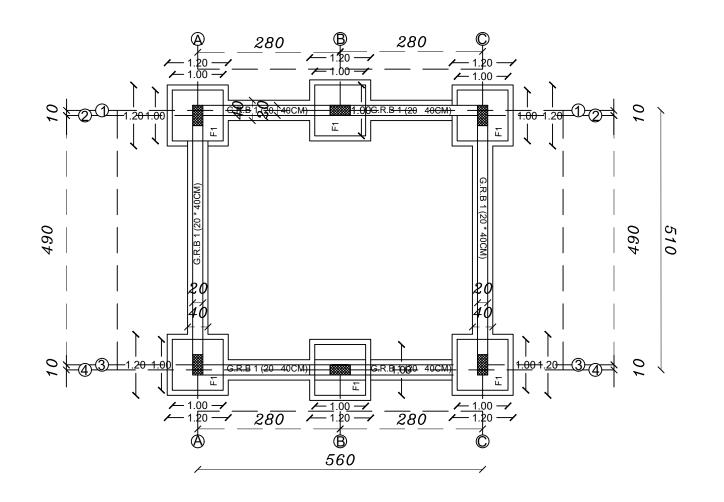
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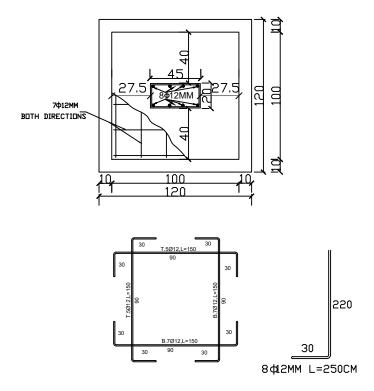
SHEET TITLE :

SLAB

DATE:		
SCALE:	1:100	
NO.	S 1	

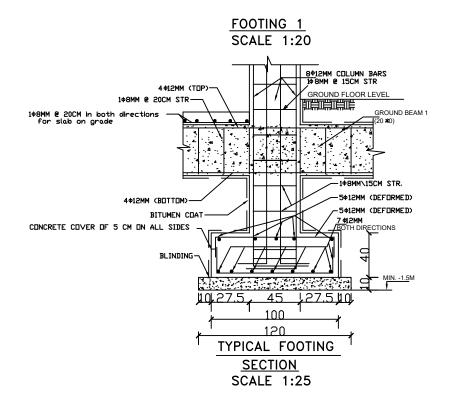






GROUND	DIMENSION		REINFORCEMENT		STIRRUP
BEAM N□.	WIDTH (CM)	DEPTH (CM)	воттом	TOP	
GRB1	20	40	4+12MM	4+12MM	1T8MM @ 20CM

FOOTING	DIMENSION			REINFORCEMENT
		LENGTH		
	(CM)	(CM)	(CM)	
F1	100	100	40	7¢12MM-BOTTOM BOTH DIRECTIONS
				5¢12MM-TOP BOTH DIRECTIONS



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## STATE OF PALESTINE

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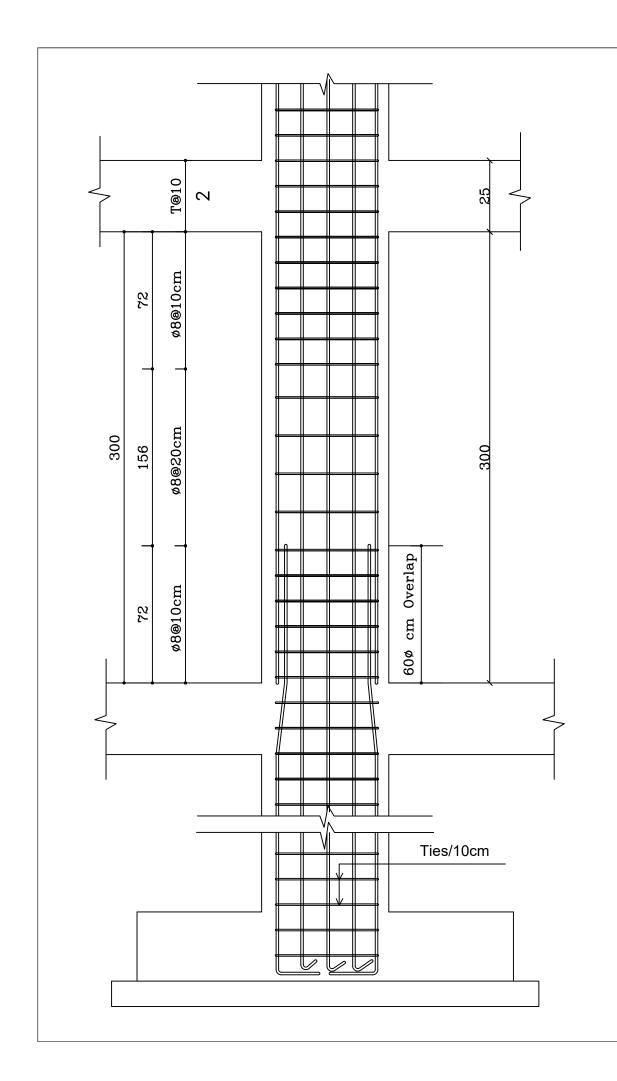
ACTIVITY TITLE :

WASH Facilities in Schools

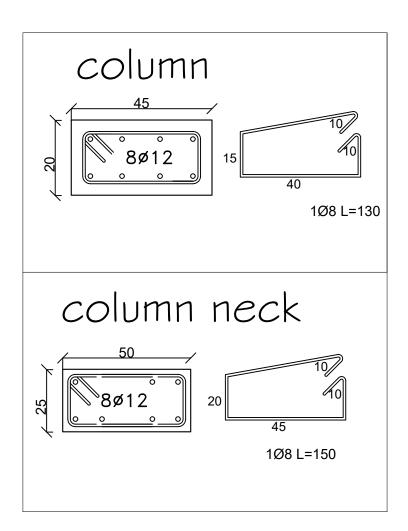
SHEET TITLE :

FOOTING AND GROUND BEAMS DETAILS

DATE:		
SCALE:	1:100	
NO.	S 3	



	DI	MENSION		REINFORCEMENT	STIRRUP
	WIDTH (CM)	LENGTH (CM)	DEPTH (CM)		
COLUMNS	20	45	300	8¢12MM	1T8MM/10CM @L=70CM
022011110					1T8MM/20CM @L=156CM
COLUMNS NECKS	25	50	L	8¢12MM	1T8MM/10CM





Owner



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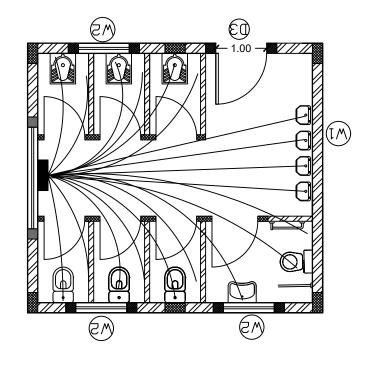
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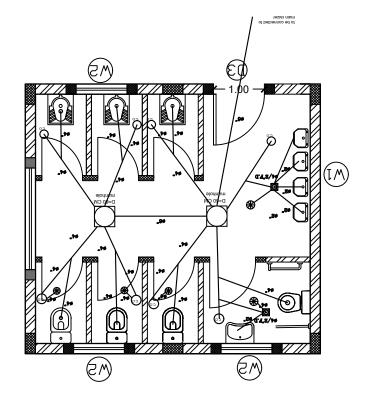
WASH Facilities in Schools

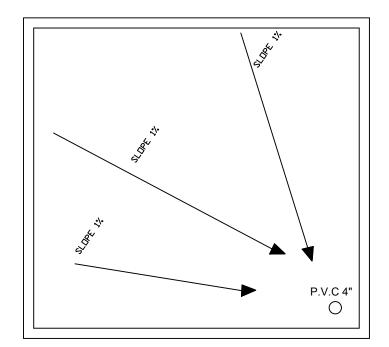
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COLUMNS DETAILS

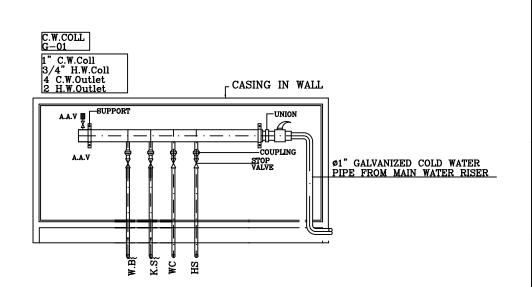
DATE:		
SCALE:	1:100	
NO.	S 4	











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ACTIVITY TITLE :

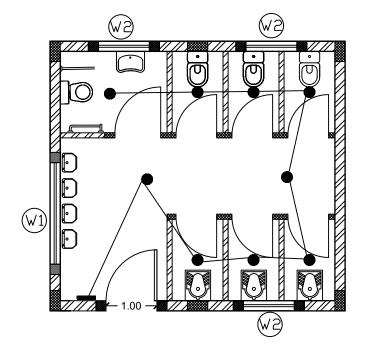
WASH Facilities in School

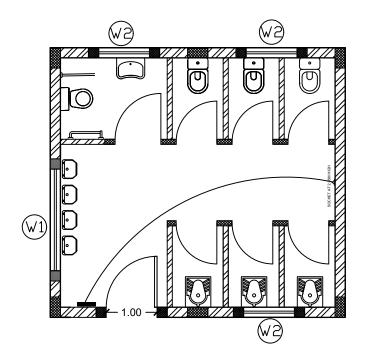
SHohada Alharam School

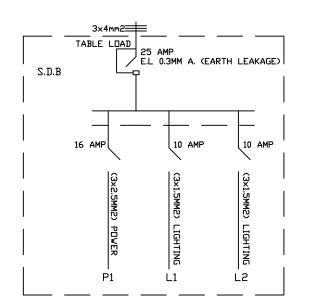
SHEET TITLE :

MECHANICAL SYSTEM
WATER & SANITARY LAYOUT

DATE:		
SCALE:	1:100	
NO.	M 1	







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MINISTRY OF EDUCATION

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## Centre De Crise Et De Soutien

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ACTIVITY TITLE :

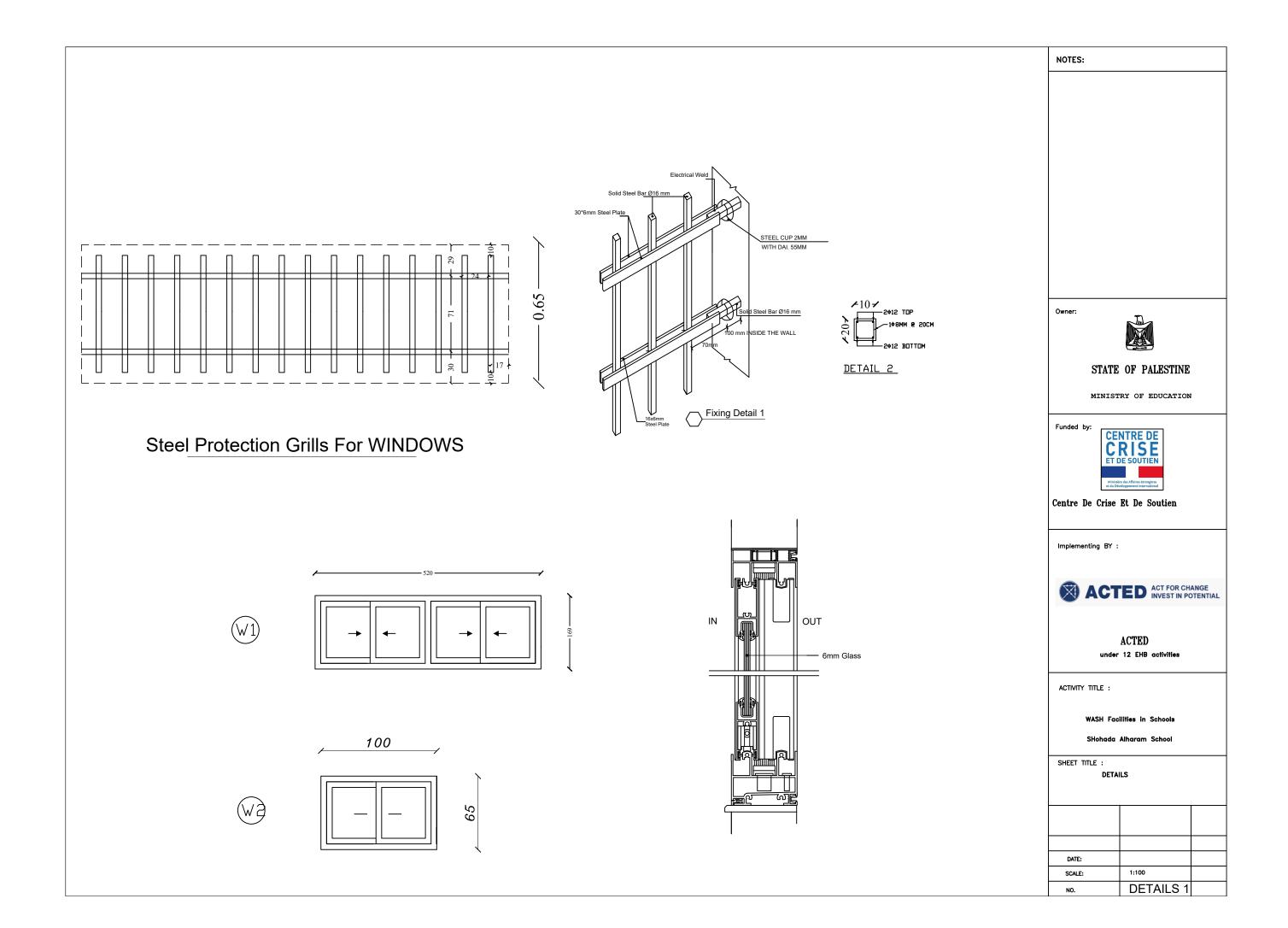
WASH Facilities in School

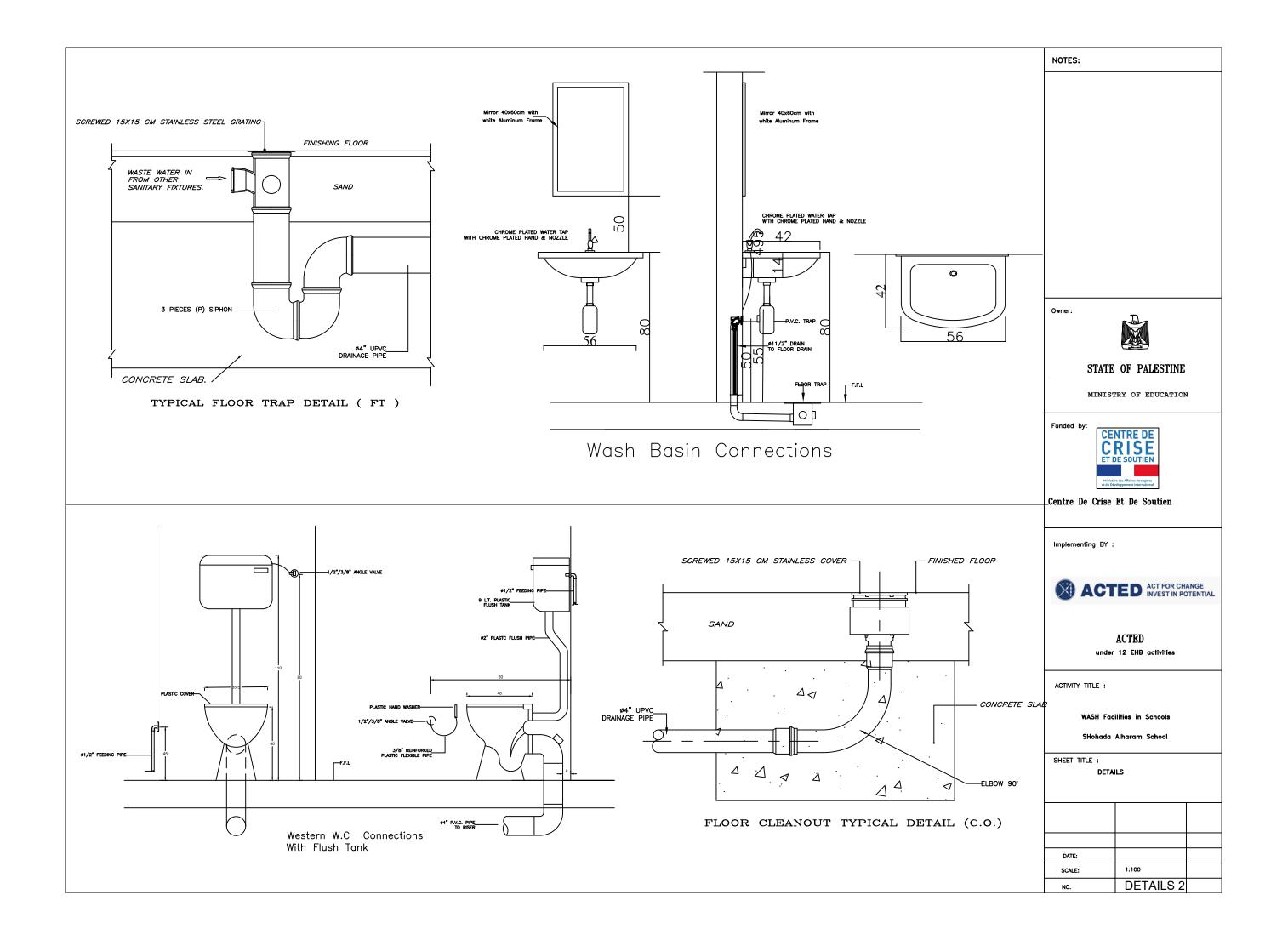
SHohada Alharam Scho

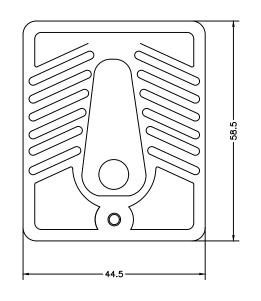
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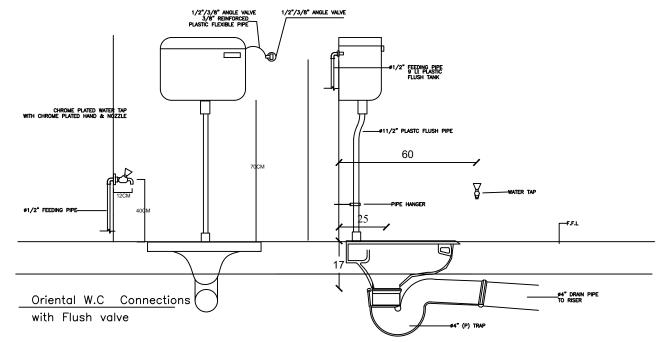
LIGHTING SYSTEM

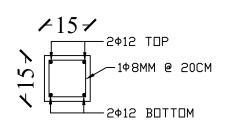
DATE:		
SCALE:	1:100	
NO.	E 1	



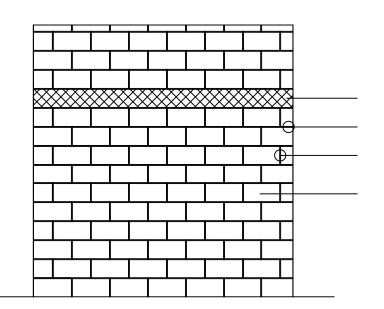








DETAIL OF LINTEL BEAM



R.C LINTEL BEAM
HOREZANTAL JOINT FILLED WITH MORTAR
VERTICAL JOINT FILLED WITH MORTAR

HOLLOWW CONCRETE BLOCK



NOTES:



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Implementing BY



ACTED under 12 EHB activities

ACTIVITY TITLE :

WASH Facilities in School

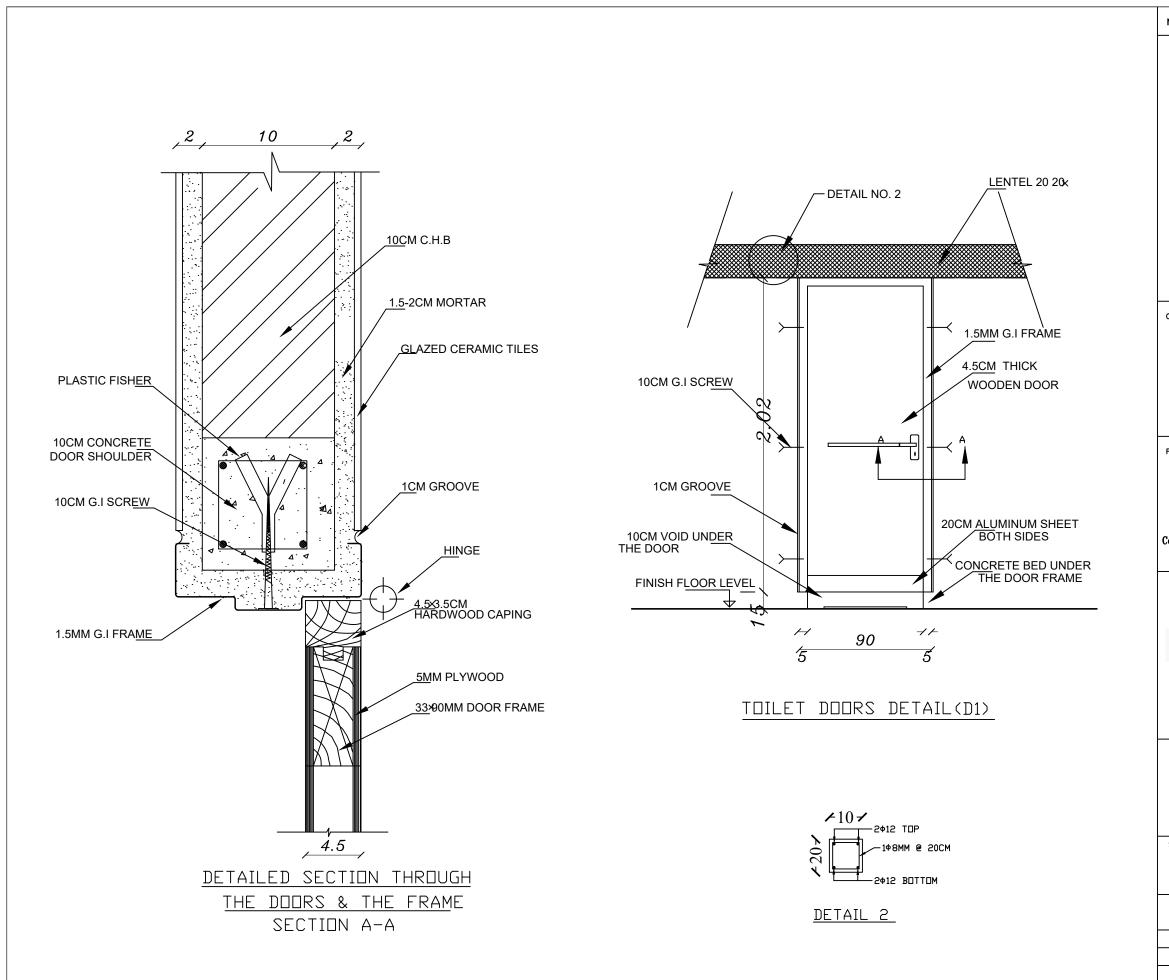
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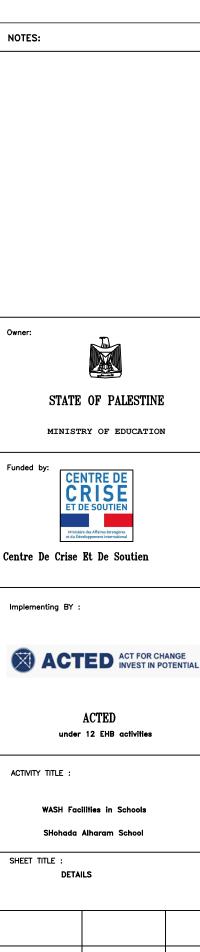
SHEET TITLE :

DETAILS

DATE:		
SCALE:	1:100	
NO.	DETAILS 3	

TEPICAL DETAIL OF CONSTRUCTION FOR HOLLOW CONCRETE BLOCK WALL



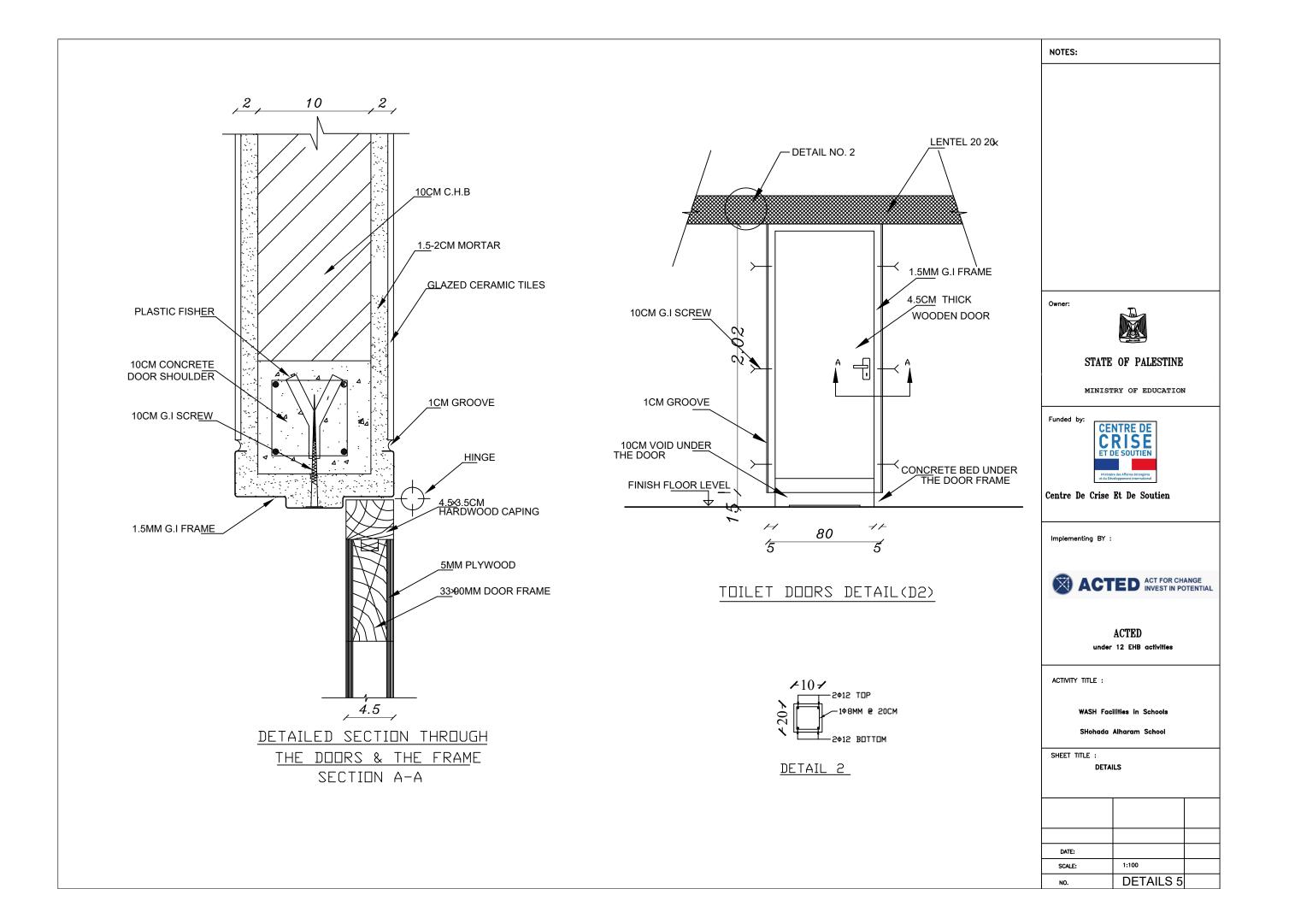


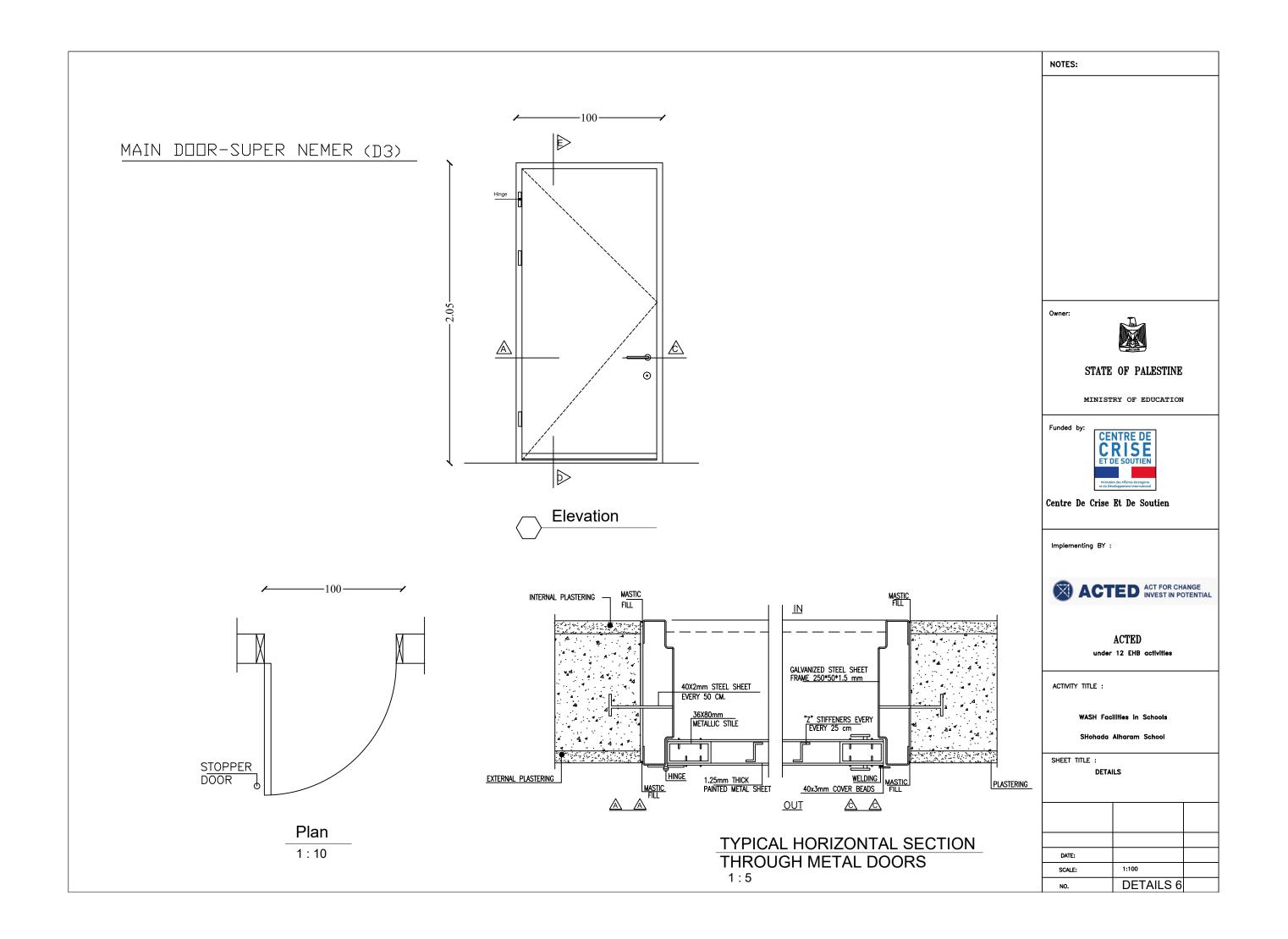
DATE:

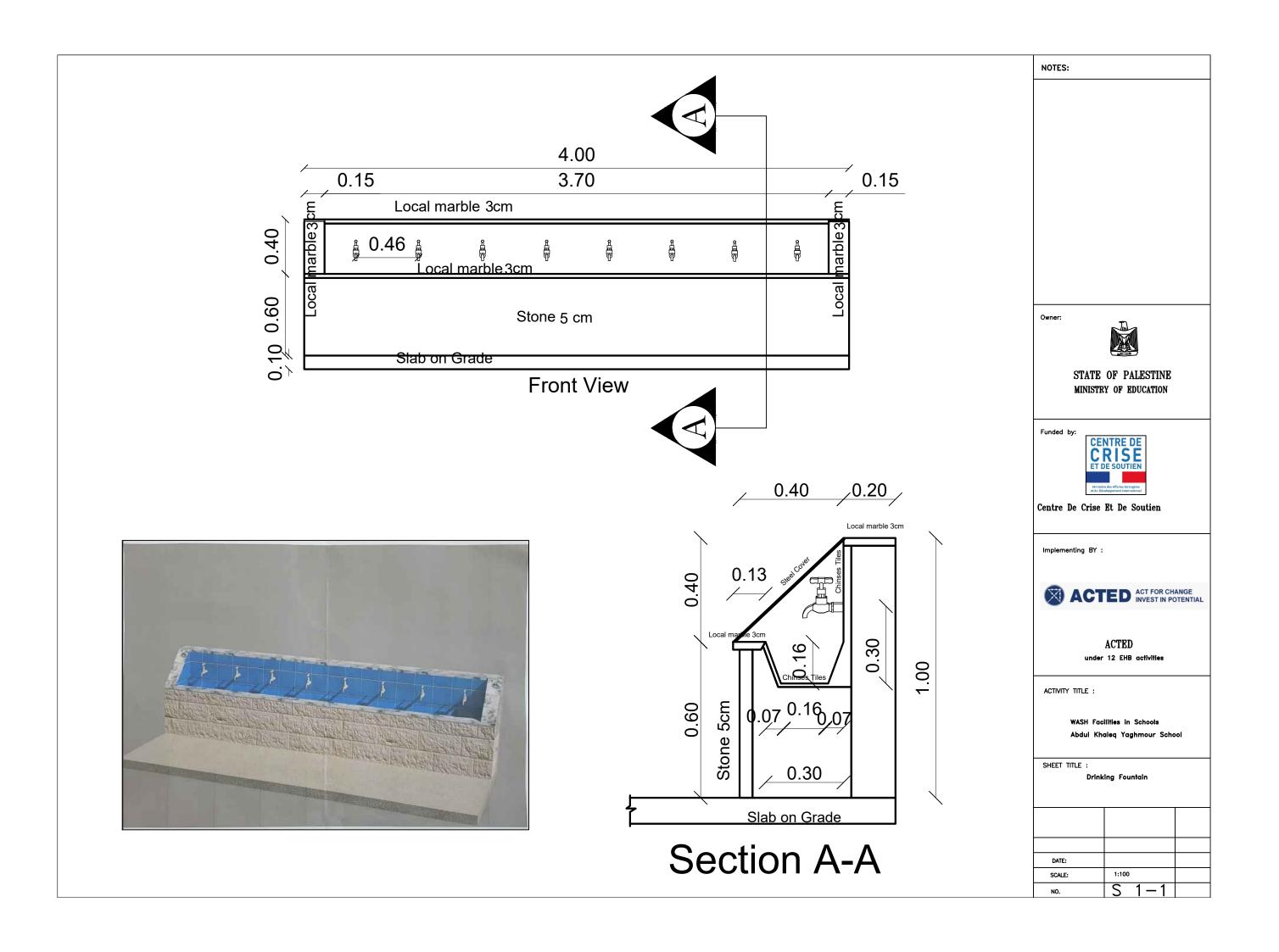
SCALE:

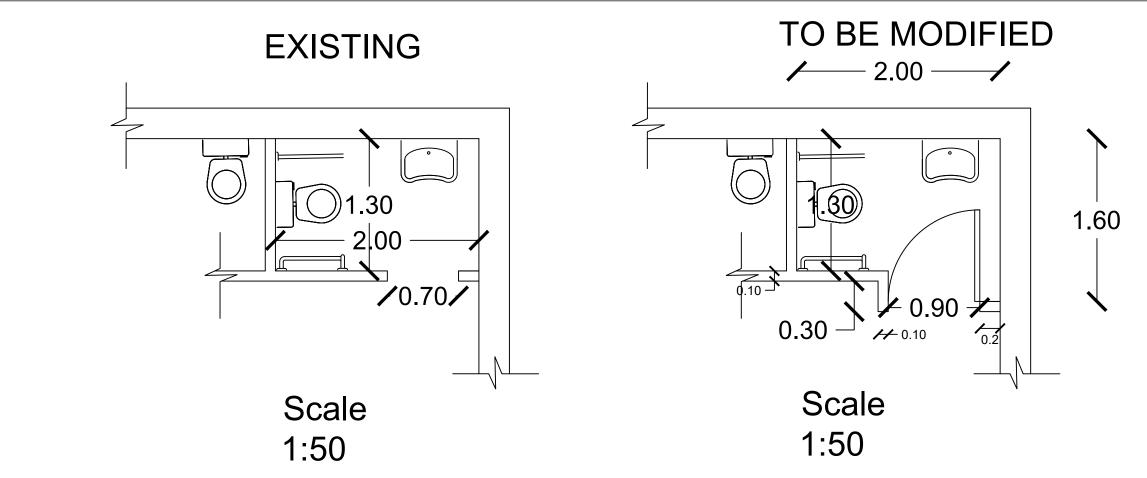
1:100

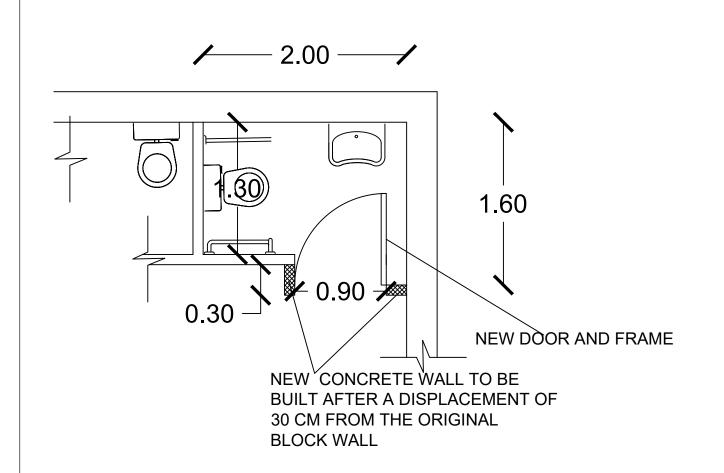
**DETAILS 4** 











- 1- EXISTING DOOR (70 CM WIDE) TO BE REMOVED WITH THE FRAME AND DISPOSED IN LEGAL MANNER.
- 2- DEMOLITION OF PART OF THE HOLLOW CONCRETE BLOCKS AS SPECIFIED IN DRAWING TO INLARGE THE DOOR OPENING.
- 3-EXPANDING THE HOLLOW CONCRETE BLOCKS FOR 30 CM WITH NEW CONCRETE WALL FROM THE DOOR FRAME SIDE AS SPISIFIED IN DRAWINGS.
- 4-RELOCATING ALL ELECTRICAL WIRES, SWITCHES AND SOCKETS IF EXISTING.
- 5-SUPPLY AND INSTALL NEW DOOR WITH FRAME AS SPECIFIED IN DOCUMENTS AND DRAWINGS.
- 6-CONSTRUCTION OF A CONCRETE LINTEL BEAM ABOVE HOLLOW CONCRETE(FOR THE ENTIRE LENGTH OF THE NEW AND EXISTING WALL) WITH HEIGHT OF 20CM AND WIDTH AS EXISTING BLOCK WALL WIDTH AS SPECIFIED IN DRAWINGS.
- 7- MAINTENANCE WORKS FOR, DOOR THRESHOLD(polished local marble), BLOCK WORKS, PLASTERING, TILE WORKS, POINTING, PAINTING, AND CLEANING FOR THE SANITARY UNITS.

NOTES:

Owner:



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MINISTRY OF EDUCATION

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Centre De Crise Et De Soutien

Implementing BY



ACTED
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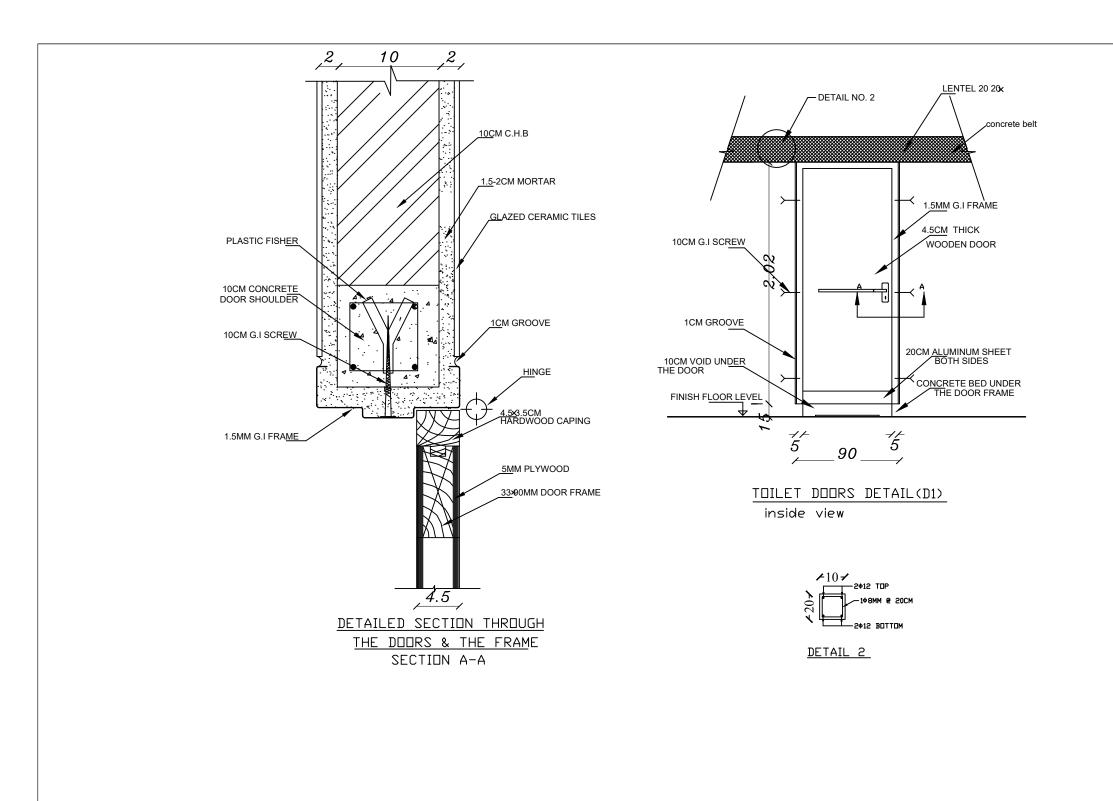
WASH Facilities in School
JOHAR SCHOOL

SHEET TITLE :

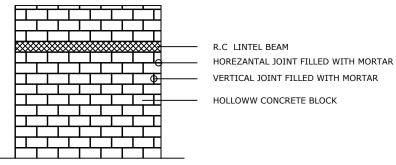
ACTIVITY TITLE :

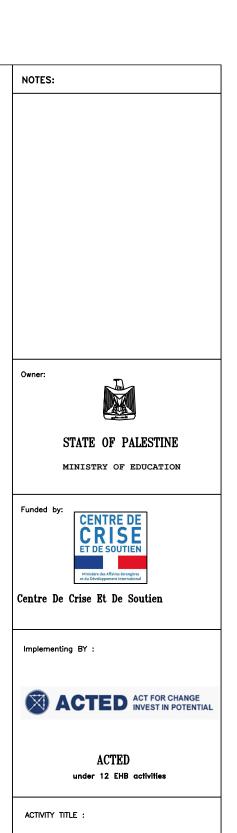
DIMENSIONS PLAN AND DETAILS

DATE:		
SCALE:	1:100	
NO.	S 1	









WASH Facilities in Schools

JOHAR SCHOOL

1:100

DETAILS

DETAILS

SHEET TITLE :

DATE:

SCALE: