

NOTES:
1. ALL DIMENSIONS ARE IN MM.
2. MINIMUM CLEAR COVER 37 MM. EXCEPT BASE SLAB,
WHERE MINIMUM CLEAR COVER IS 25 MM.
3. GRADE OF CONCRETE M30.
4. GR. OF STEEL Fa. 415, CONFRMING TO IS 1786
5. MAXIMUM BEARAING PRESSURE 6.94 TISO.M.
6. SCALE 1:20, UNLESS OTHERWISE STATED

REINFORCEMENT DETAIL OF INTERMEDIATE RING

8	STD-03	PH	1092.01	юшев.
REVISION	DRAWING NO.	DISCIPLINE	ON BOL	
	MAY 2013	CRR	APPROVED	
	MAY 2013	광	CHECKED	
	MAY 2013	JR	DESIGNED	
	MAY 2013	SKS	DRAWN	
m	DATE OF FIRST ISSUE	BY		
	SHEET SIZE - A3	REPORT	REF	
J	SCALE: 1 : 20	DRAFT DETAILED PROJECT	HINSELECTION TANNAL TANNAL TANNAL TANNAL TANNAL TANAL	
.68 M, NP-3	1220 DIA. MANHOLE, DEPTH UPTO 1.68 M, MAX.SIZE OF OUT GOING PIPE 600 NP-3 SHEET - 2/2	MANHOLE, DEPTH OF OUT GOING PI SHEET - 2/2	1220 DIA. MAX.SIZE	

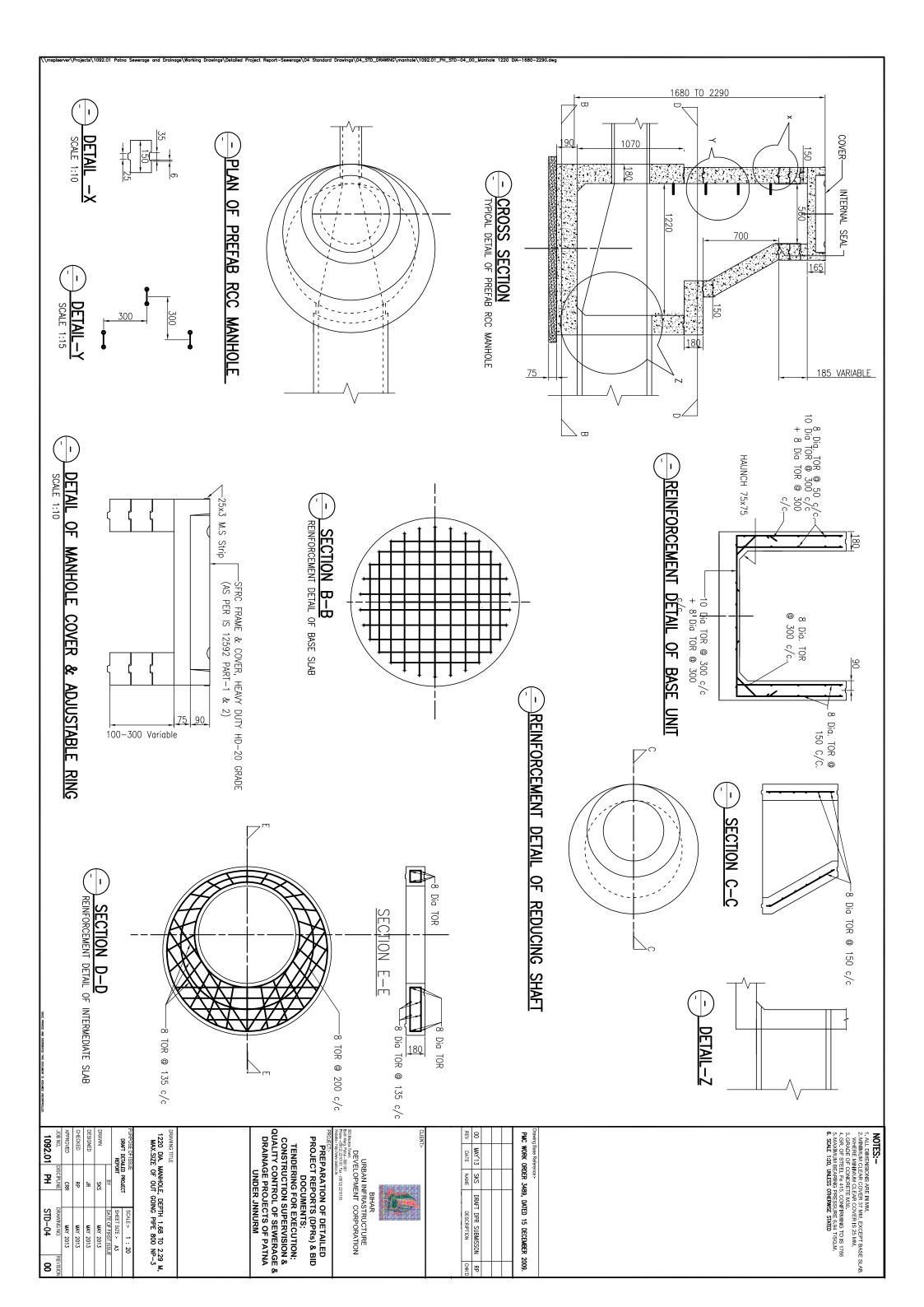
PROJECT REPORTS (DPRs) & BID PROJECT REPORTS (DPRs) & BID DOCUMENTS;
TENDERING FOR EXECUTION;
CONSTRUCTION SUPERVISION & QUALITY CONTROL OF SEWERAGE & DRAINAGE PROJECTS OF PATNA UNDER JNNURM

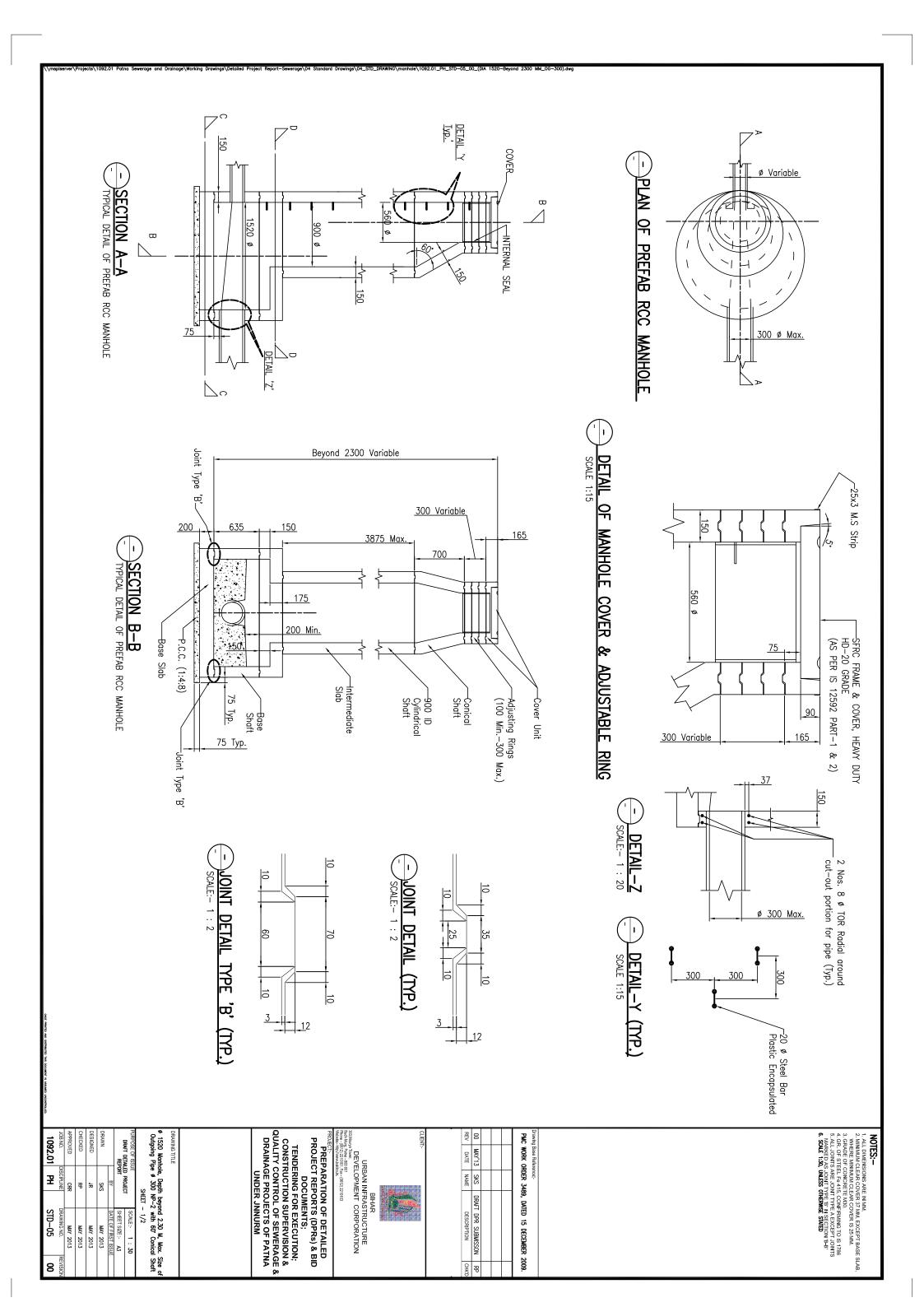
BIHAR
URBAN INFRASTRUCTURE
DEVELOPMENT CORPORATION
303.Manya Town. 200 001
Bach Marg Than-200 001
Bach Marg Than-2

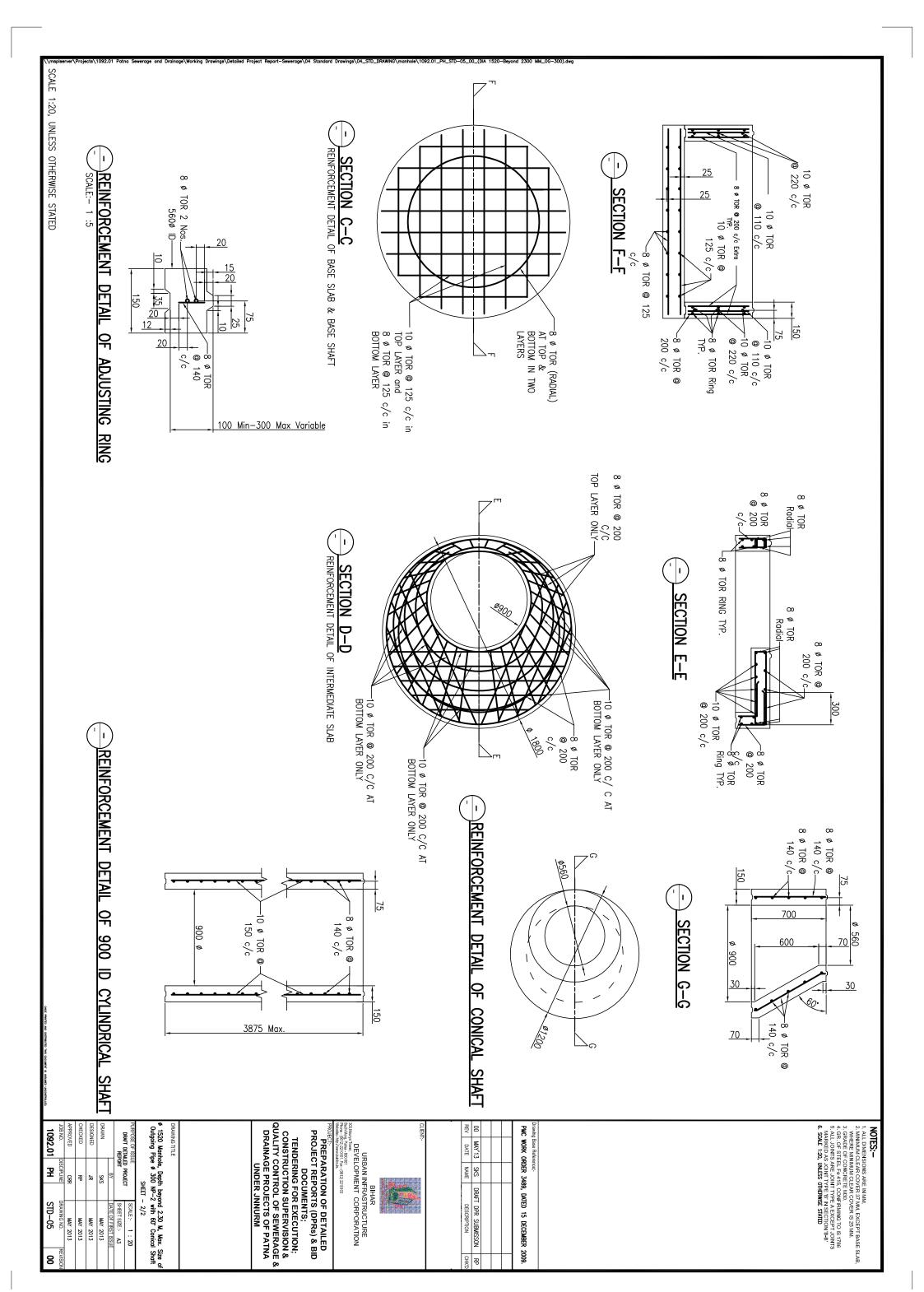
 00
 MAY 13
 SKS
 DRAFT DPR SUBMISSON
 RP

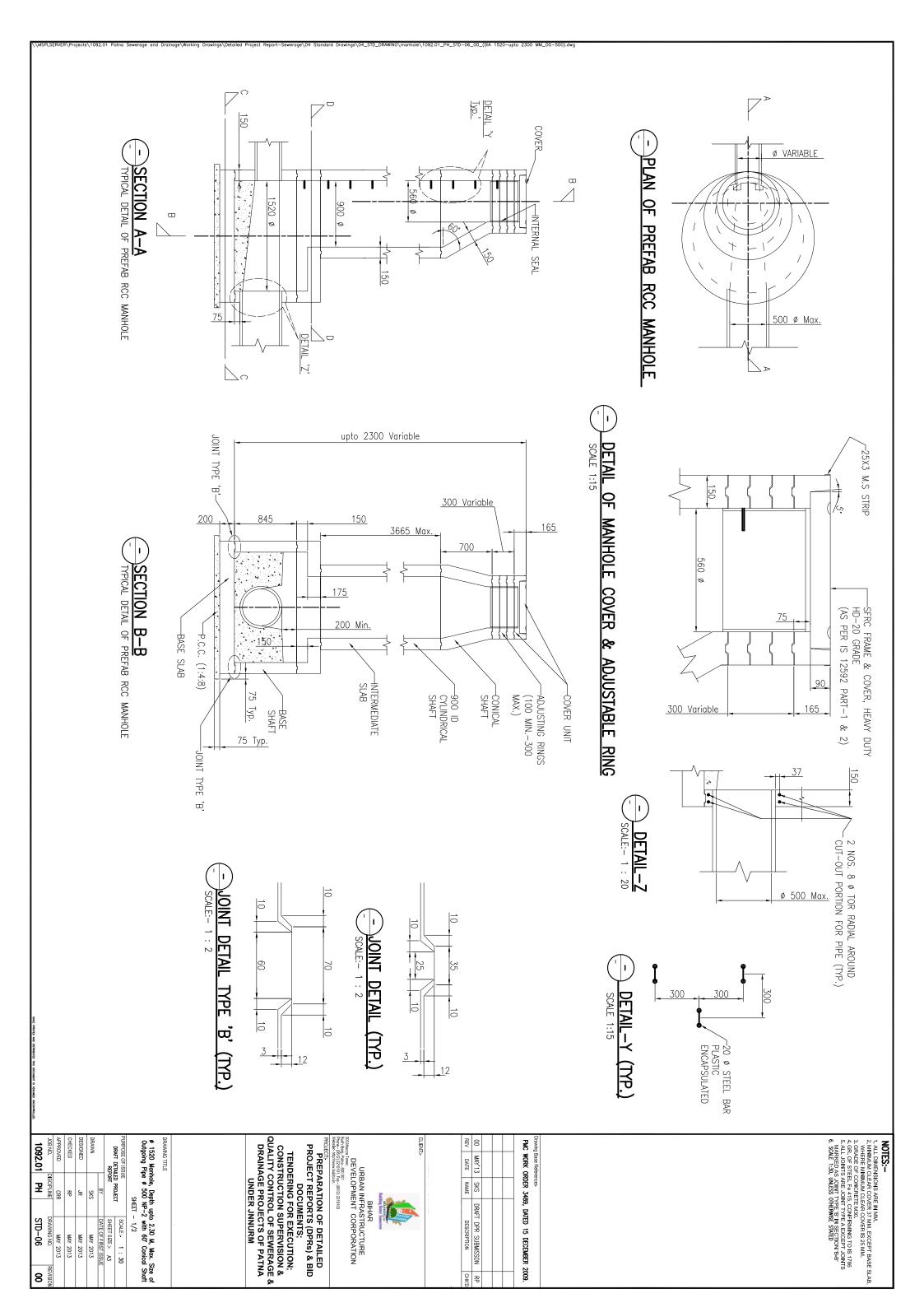
 REV
 DATE
 NAME
 DESCRIPTION
 CHKD

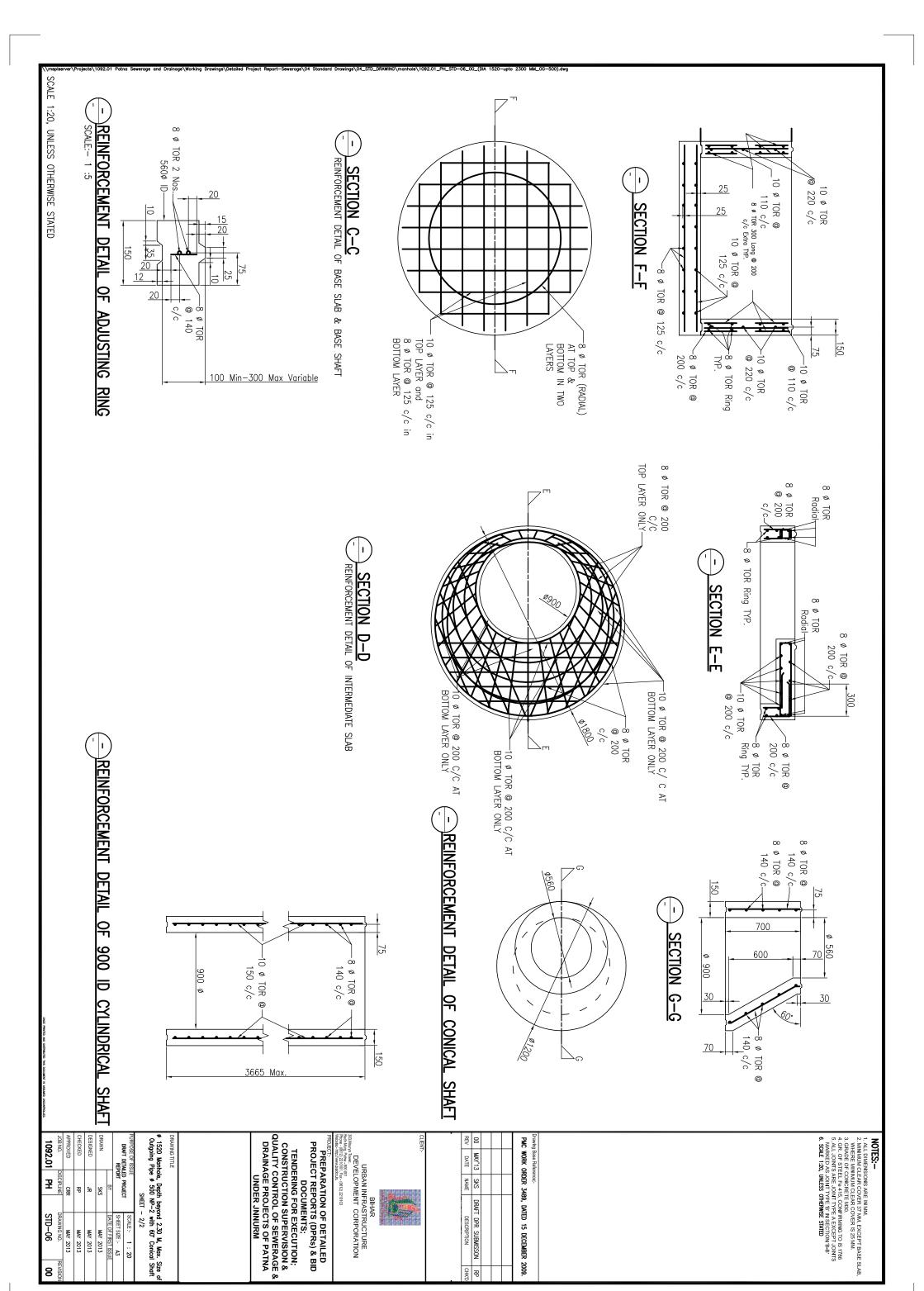
Prowing Base Reference:
PMC WORK ORDER 3489, DATED 15 DECEMBER 2009.









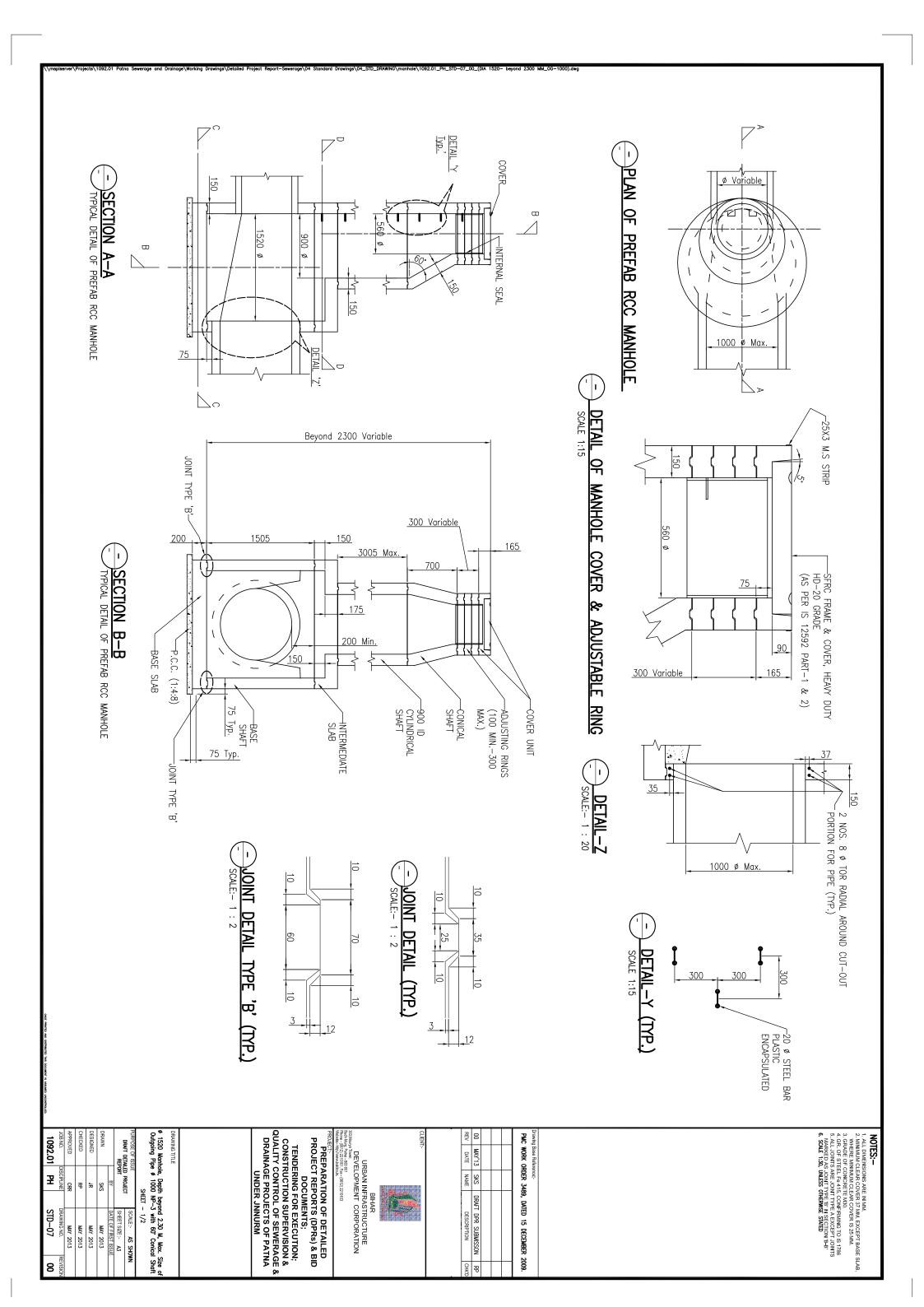


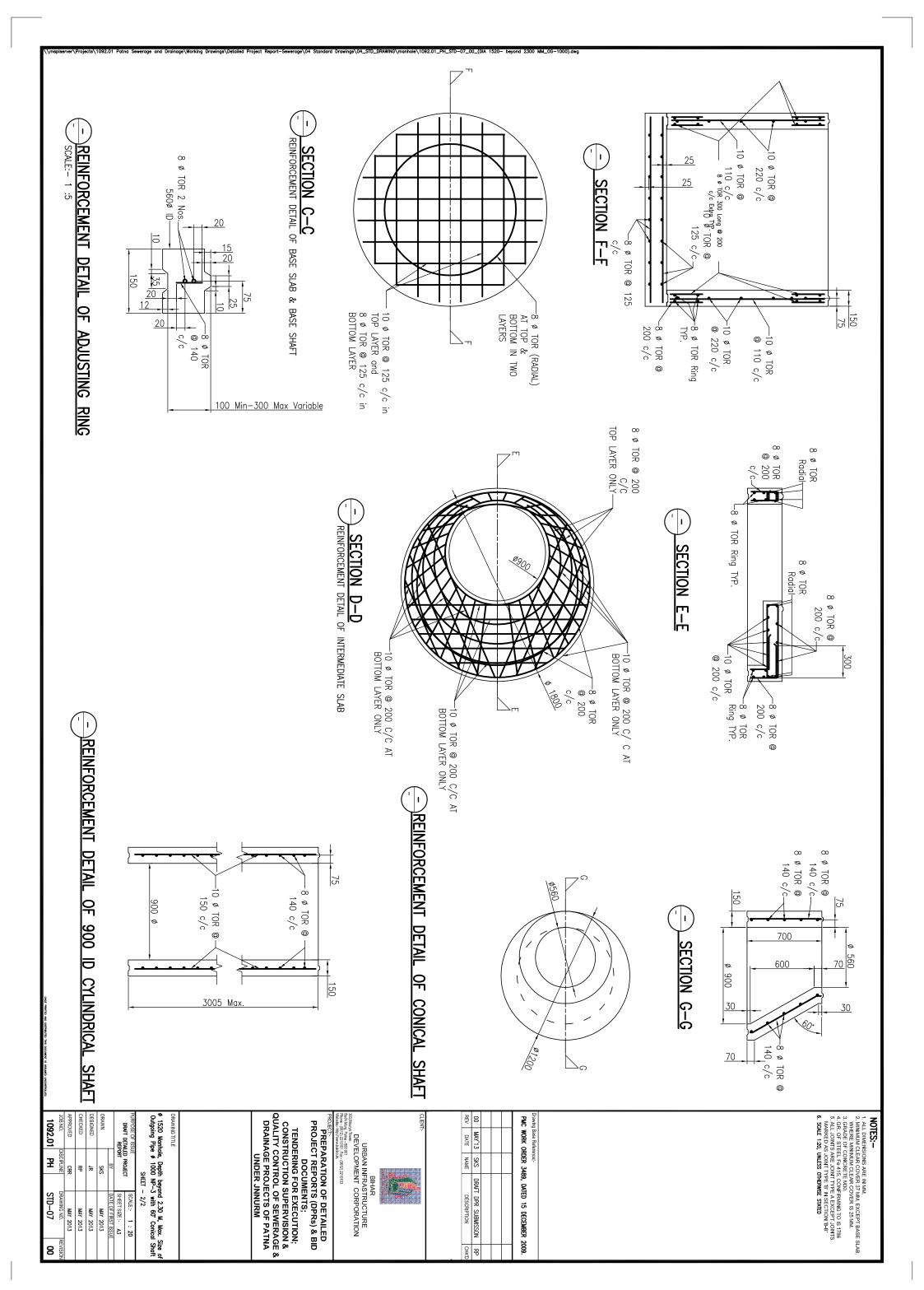
Submisson

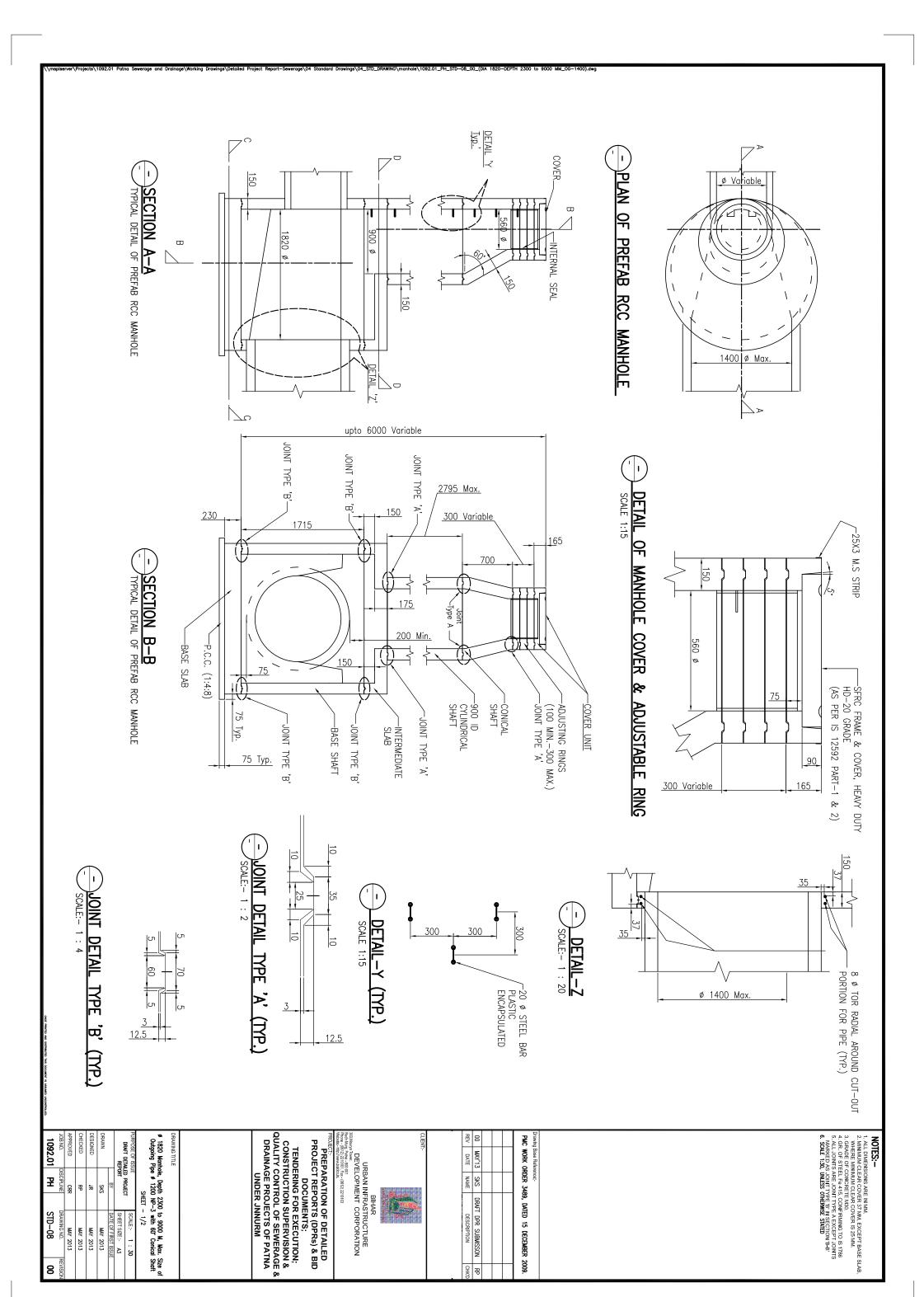
울콩

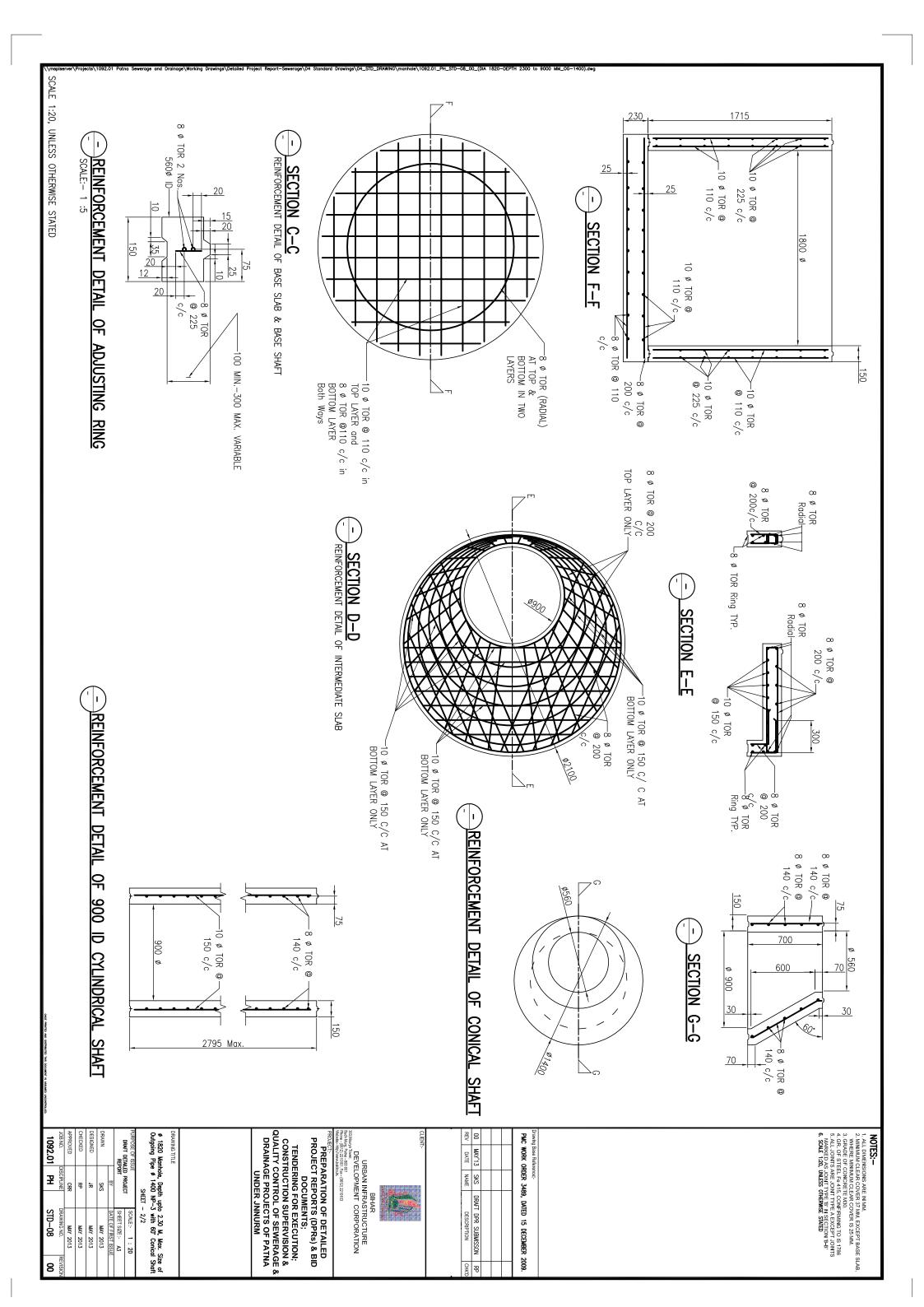
MAY 2013 MAY 2013 MAY 2013

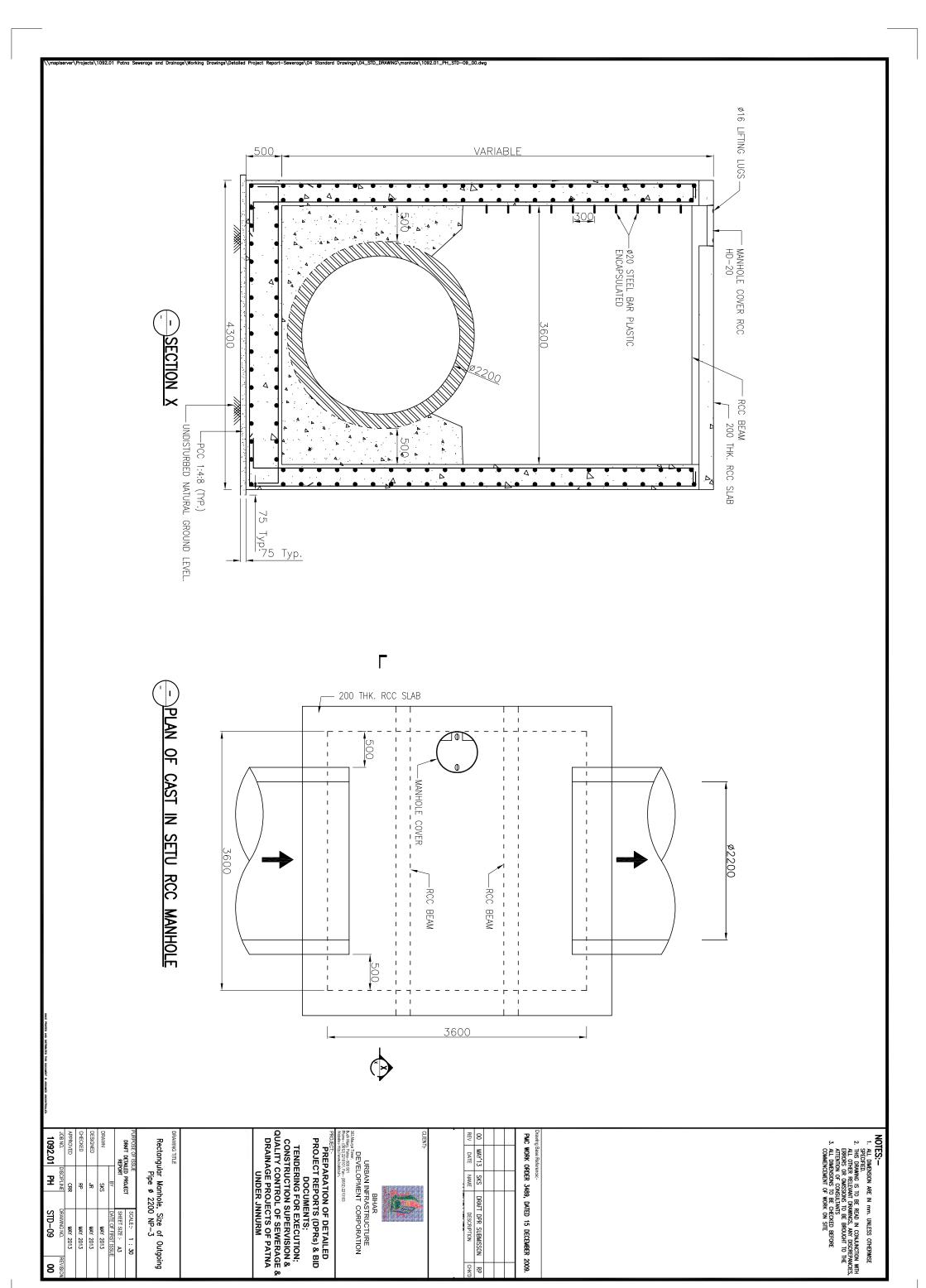
8





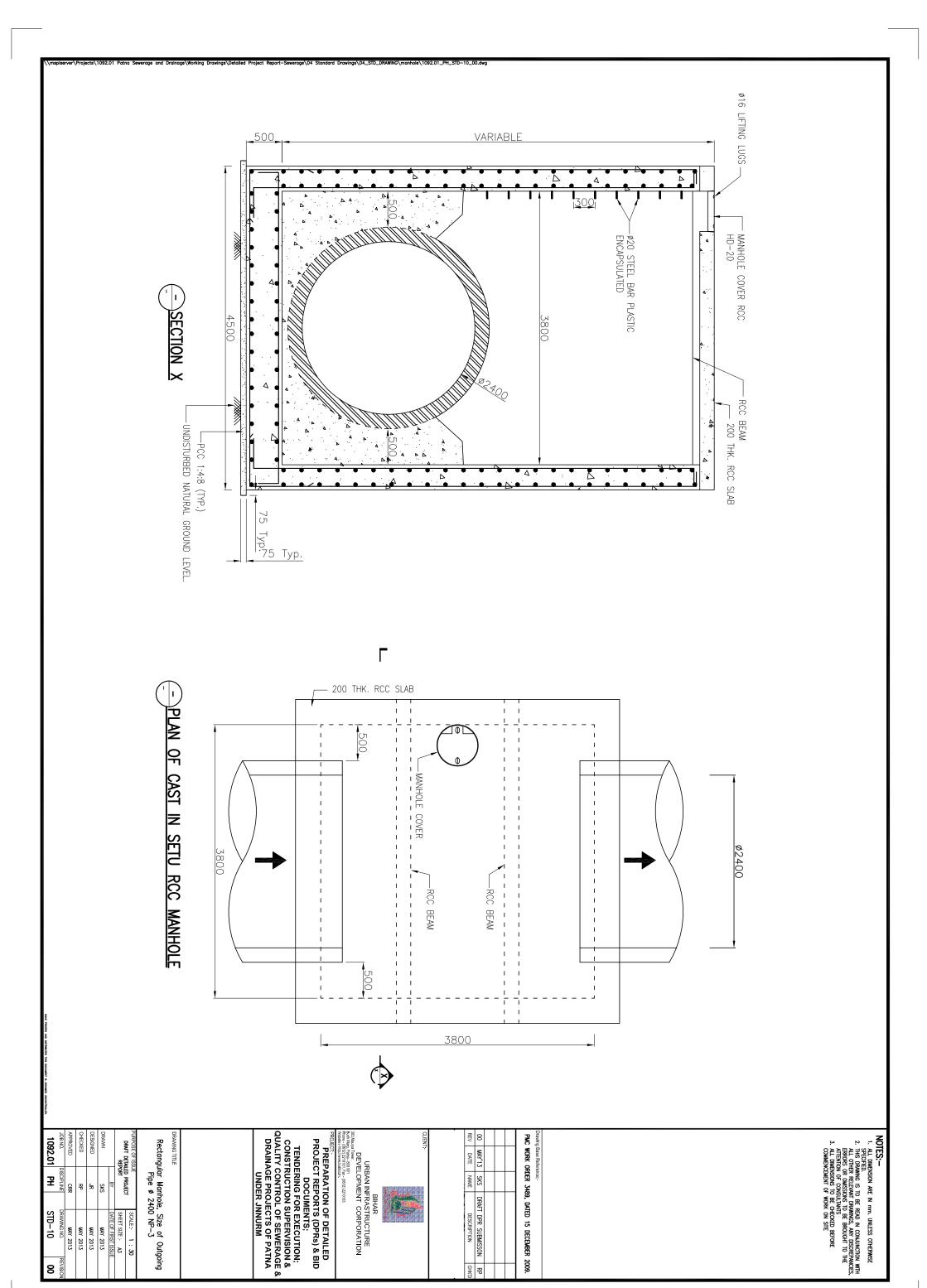






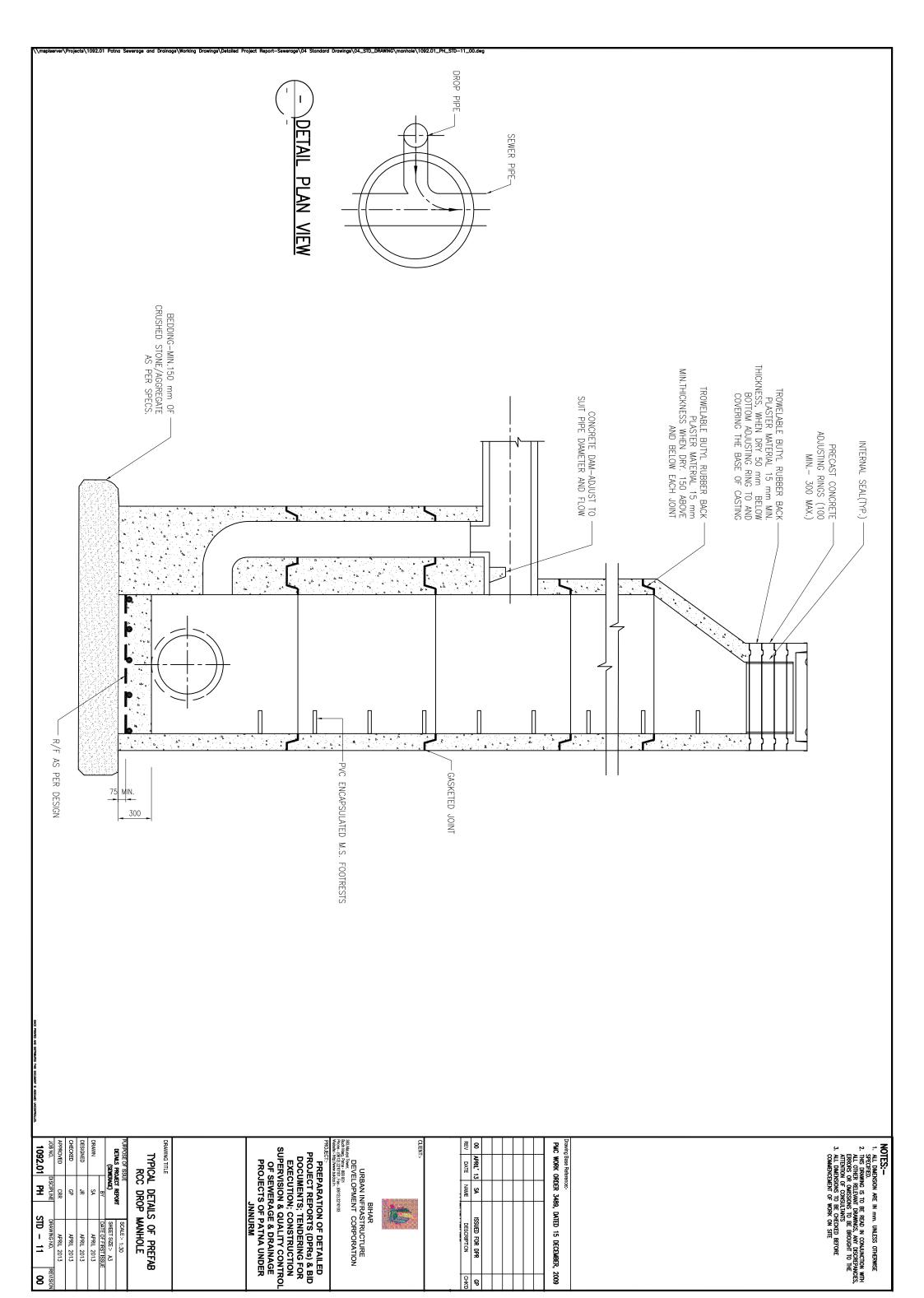
SKB RP

8 REVISIO

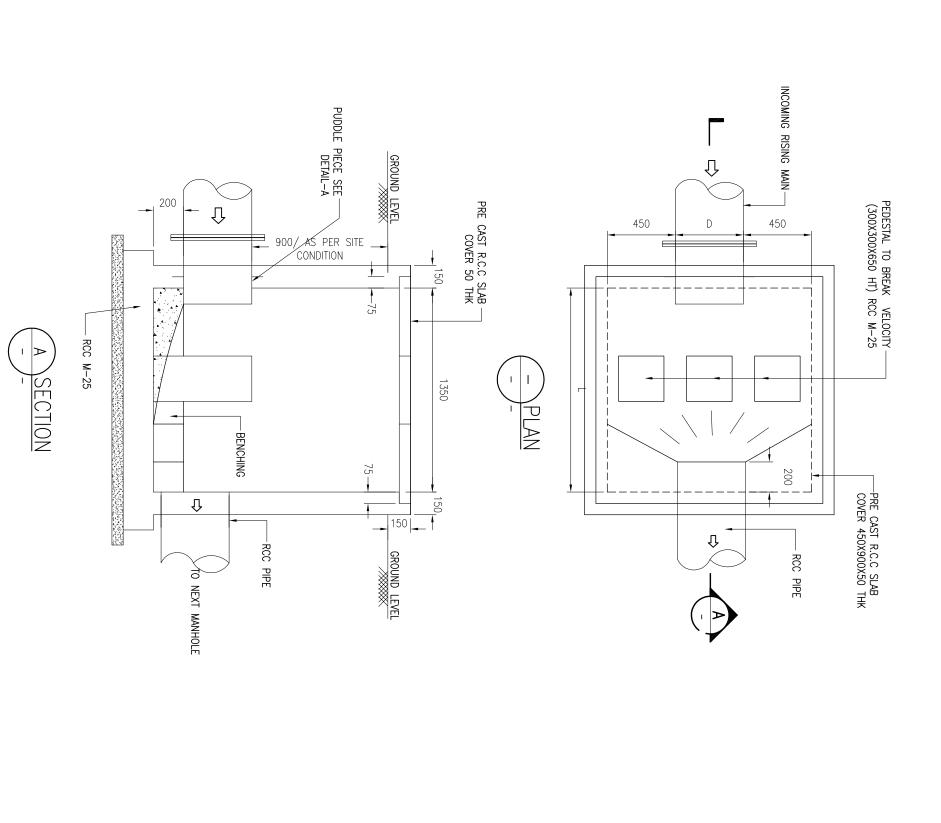


SE R

8 REVISIO



울육



C.I./M.S. PUDDLE PIECE WITH 10mm THK. PLATE ALL ROUND 50mm WIDE

PMC WORK ORDER 3489, DATED 15 DECEMBER, 2009

ETAIL

MAY" 13

NAME SA

DRAFT DPR SUBMISSON
DESCRIPTION

울 **광**

- FLANGE

NOTES:
1. ALL DIMENSION ARE IN mm. UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING IS TO BE READ IN CONLUNCTION WITH ALL OTHER RELEVANT DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF CONSULTANTS

3. ALL DIMENSIONS TO BE CHECKED BEFORE COMMENCEMENT OF WORK ON SITE

BIHAR

URBAN INFRASTRUCTURE

DEVELOPMENT CORPORATION

Bash Marya Tower

Bash Marya Bash (Marya Tower

Bash Marya Tower

PROJECT:

PROJECT:

PROJECT:

PROJECT:
PREPARATION OF DETAILED
PROJECT REPORTS (DPRS) & BID
PROJECT REPORTS; TENDERING FOR
EXECUTION; CONSTRUCTION
SUPERVISION & QUALITY CONTRO
OF SEWERAGE & DRAINAGE
PROJECTS OF PATNA UNDER

CHECKED

SCALE: 1:25
SHEET SIZE: A3
DATE OF FIRST ISSUE
MAY 2013
MAY 2013
MAY 2013

URPOSE OF ISSUE

DRAFT DETAILED PROJECT

REPORT

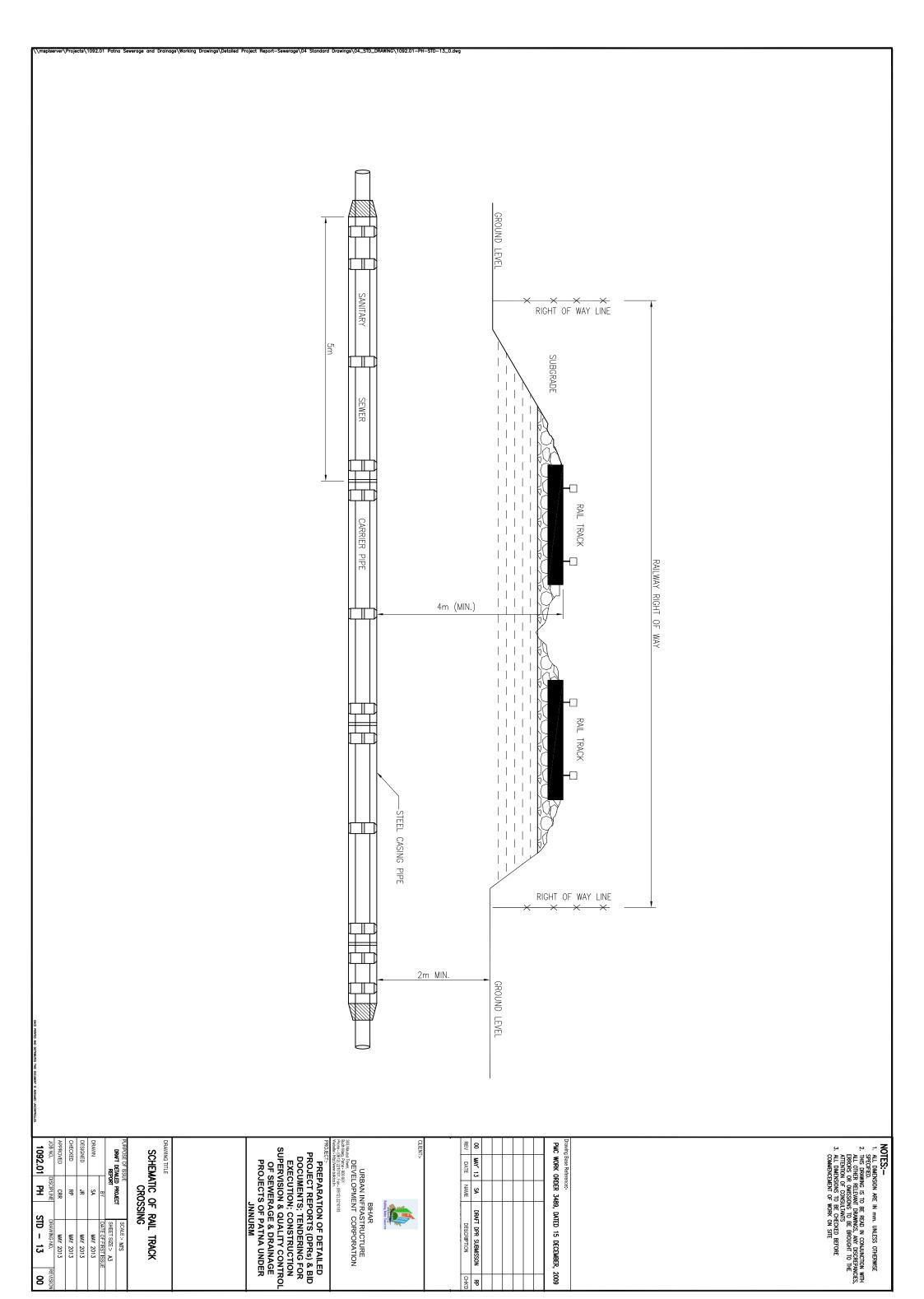
RISING MAIN DISCHARGE MANHOLE

1092.01

ヱ

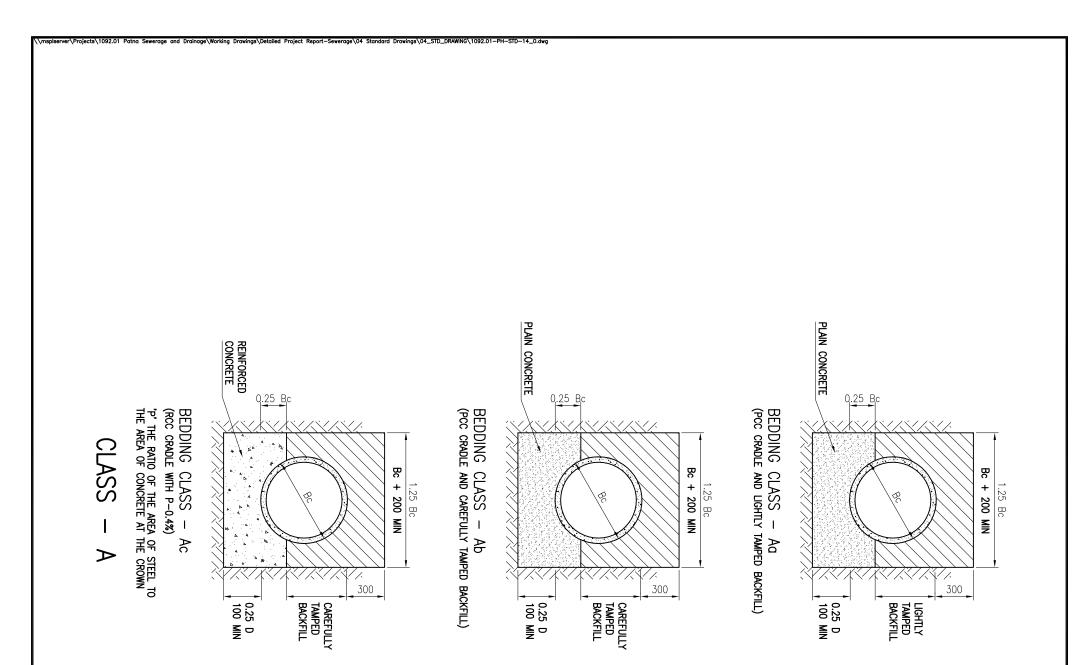
STD - 12

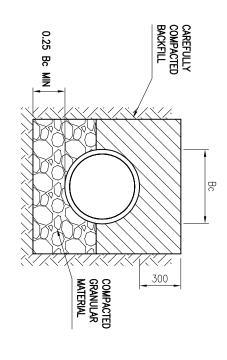
REVISION



CHKD R

8 REVISION





MAY' 13 DATE

S.

DRAFT DPR SUBMISSON

^오

NAME

BEDDING CLASS — B COMPACTED GRANULAR BEDDING

CLASS - B

PREPARATION OF DETAILED PROJECT REPORTS (DPRs) & BID DOCUMENTS; TENDERING FOR EXECUTION; CONSTRUCTION SUPERVISION & QUALITY CONTROL OF SEWERAGE & DRAINAGE PROJECTS OF PATNA UNDER JNNURM

CHECKED

SA JR CRR

SHEET SIZE: A3

DATE OF FIRST ISSU

MAY 2013

NAY 2013

NAY 2013

NAY 2013

1092.01

ヱ

STD

-14

8

DRAFT DETAILED PROJECT
REPORT

DRAWING TITLE

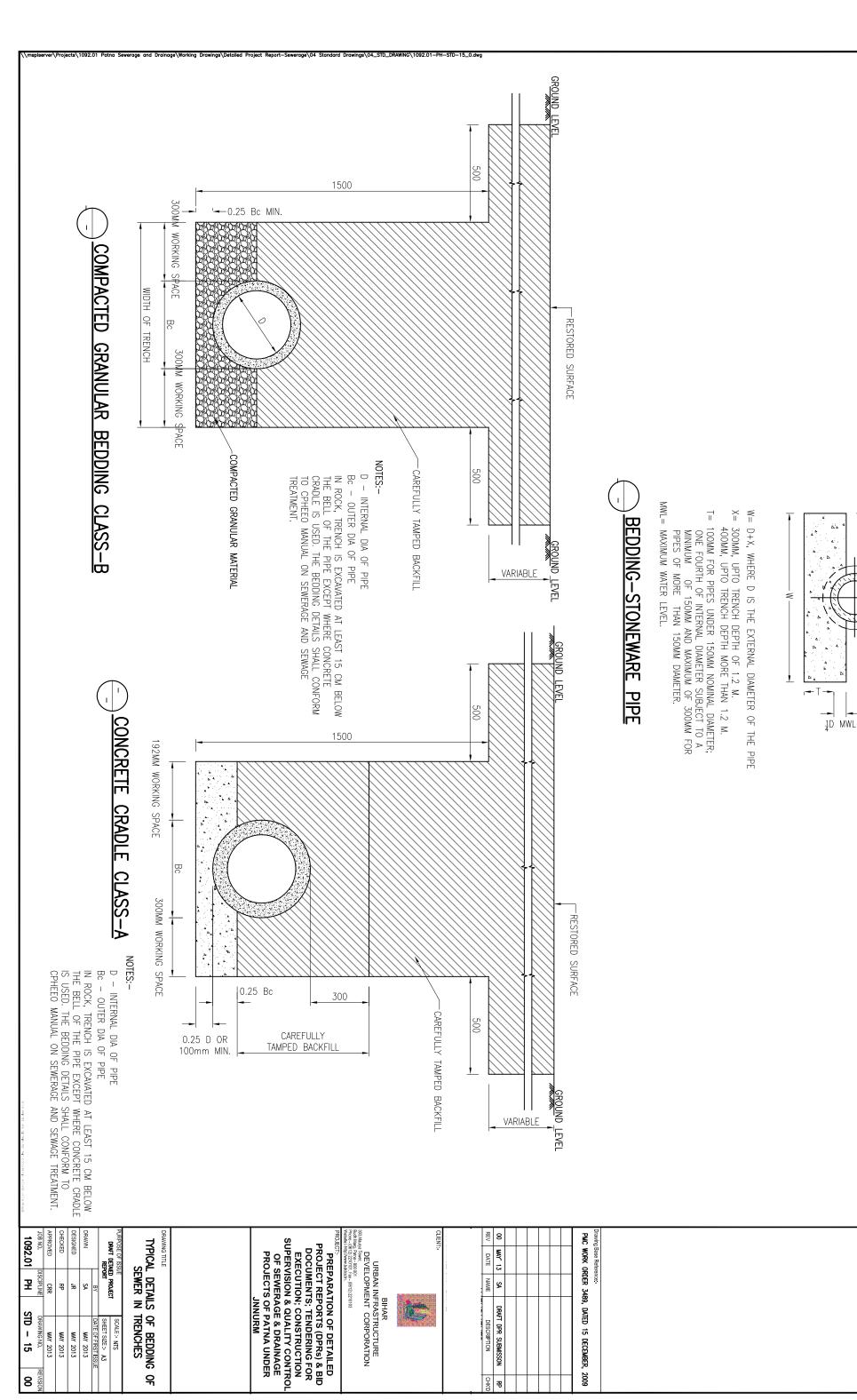
TYPICAL DRAWING FOR DIFFERENT CLASSES OF BEDDING FOR SEWER IN TRENCHES

NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. GRANULAR BEDDING AS PER APPROVAL OF ENGINEER.
3. PCC MIX AS PER APPROVAL OF ENGINEER.
4. IN ROCK, TRENCH IS EXCAVATED AT LEAST 150 MM BELOW THE BELL OF THE PIPE EXCEPT WHERE CONCRETE CRADLE IS USED.
5. WELL GRADED CRUSHED ROCK OR GRAVEL WITH THE MAX. SIZE NOT EXCEEDING 25 MM IS RECOMMENDED.
6. THE ENCASEMENT OF PIPE AND WIDTH OF EXCAVATION SHALL BE AS PER CPHEEO MANUAL ON SEWERAGE AND SEWAGE TREATMENT.

Drawing Base Reference:

PICK WORK ORDER 3489, DATED 15 DECEMBER, 2009



DESCRIPTION

울 광

SHEET SIZE: A3

DATE OF FIRST ISS

MAY 2013

MAY 2013

MAY 2013

MAY 2013

DRAWING NO.

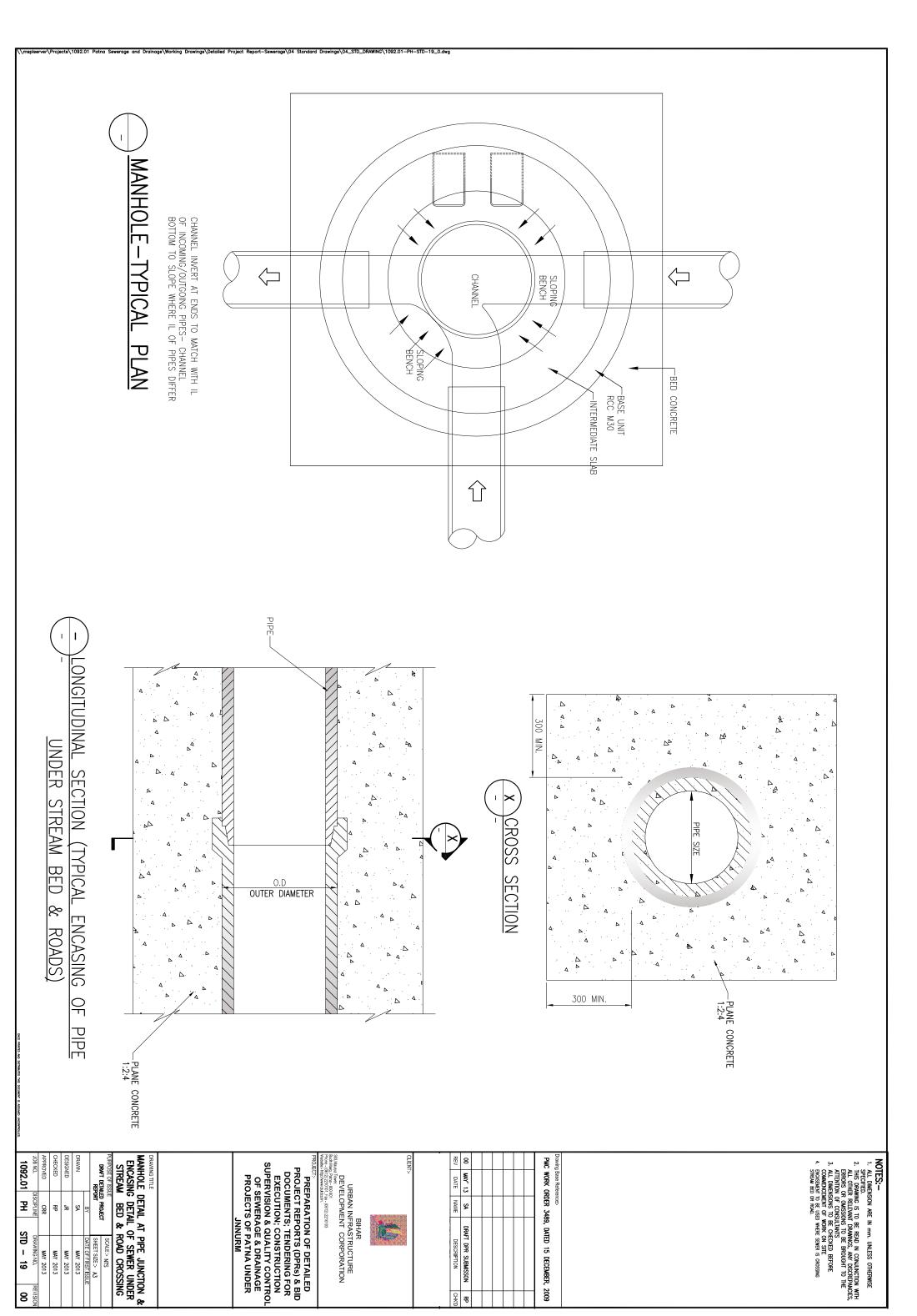
8

NOTES:
1. ALL DIMENSION ARE IN mm. UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING IS TO BE READ IN CONLUNCTION WITH ALL OTHER RELEVANT DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF CONSULTANTS

3. ALL DIMENSIONS TO BE CHECKED BEFORE COMMENCEMENT OF WORK ON SITE

X/2



울

8

