

Existing Civic Building to be protected during construction

Remove existing pre-cast fence around cell phone mast

Concrete Paving Bricks to Driveways and Parking Bays

Relay Asphalt to existing vehicle entrance off Abelia Road

Create new driveway from Emolweni Road

Gabion Rock Retaining Wall to Civil eng detail.

Soft Landscaping. Tree type to be specified.

Soft Landscaping. Grassing to be specified.

External Signage to Schedule A2361-507

Existing Trees to be protected during construction

New boundary fence to MW schedule

Clay Paving Bricks to Walkways

MV Room

U.12

U.15

U.16

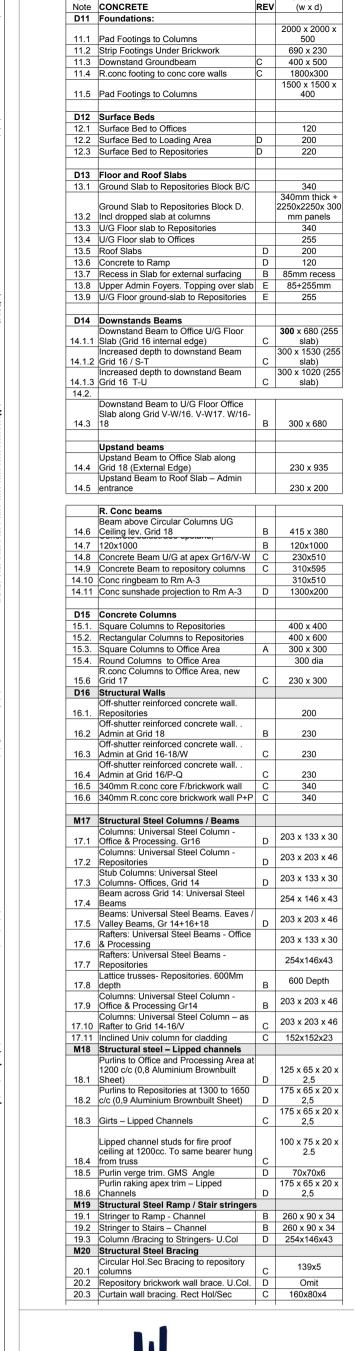
U.19

U.26

U.27

Retained Dwelling Unit to be protected during construction

Demolish existing Dwelling Unit, Garage, Driveway and Fence



All sizes in mm



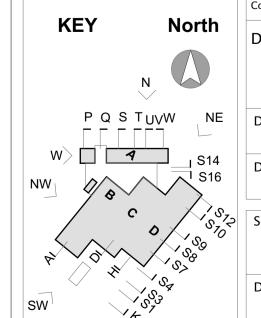


ETHEKWINI MUNICIPALITY Procurement & Infrastructure Cluster **Engineering Unit** Architecture Department 166 K.E.Masinga Road, Durban, 4001 Tel: 031 311 7098 Fax: 031 311 7111

Project Description

Kloof Archives Repository and Print Facility

for the City Hall Administration Secretariat Unit, eThekwini Municipality, At 11 Emolweni Road, on Lot 5454 of Kloof.



CSA / 2361 DRAWING TITLE Sections S17 **Detail Section 1 + West Elevation** Signed Date

1:25 (A1) 2020.06.30 Revision A - 333 . _

R. conc Surface bed per Str Eng Spec/Legend. Substructure – 230mm Brickwork wall, Face brickwork exposed

Substructure – R.conc core wall, Face brickwork exposed. Refer Str D16.5 Substructure – R.conc core wall, Plaster / painted. Refer Str F.32

DPM 170 micron Under Surface Bed DPC 375 micron over foundation walls Subsoil Bitumen, Polyester and Glass Fibre Waterproofing

Agricultural Drain in Stone Surround

Concrete Work:

R. conc Slab per Str Eng Spec/Legend. R. conc Slab edge beam / Beam per Str Eng Spec/Legend.

R. conc Column per Str Eng Spec/Legend. Structural wall per Str Eng Spec/Legend. Off shutter Concrete Finishing

Off-shutter Finish to concrete work. Type. Smooth Off shutter. Off-shutter Finish to concrete work. Type. Smooth-Special Off

Off-shutter Finish to concrete work. Type. Special -Off Form Off-shutter Finish to concrete work. Type. Special -Off Form 115mm superstructure brickwork with plaster, Int finish per spec

230mm Brickwork wall, Facebrick externally, with plaster/ Int. 270mm Brickwork insulated wall, F/bwk externally per spec 270mm Brickwork insulated wall, P/Paint externally per spec

300mm Brickwork insulated wall, P/Painted externally per spec F.39 115mm superstructure Facebrick lining to concrete wall. F.40 340mm Height Face-brickwork dado.

Facebrick finish Firelight Satin FBX Facebrick finish Black Brick Satin FBX Facebrick finish laid to pattern

Galvanized mild steel Purlins/Girts per Str.Eng Spec Structural steel bracing per Str.Eng Spec Ramps and Stairs:

Structural steel stringer to Ramps/Stair with concrete infill per Insulation and Waterproofing: Waterproofing Membrane to Concrete Roof

50mm EPS Hydroboard Over Waterproofing Insulation G.16 40mm Stone Ballast to Roof Over Purlin Roofing Insulation. 75Mm Glass-wool Blanket Roofing / Cladding, Sewer and Rain Water

Standing Seal Concealed fix 406 Al. Roof Sheeting - 0.8mm H.13 Standing Seal Concealed fix 406 Al. Roof Sheeting - 0.9mm Q.25 150 mm ø full bore outlet. Q.28 Storm-water attenuation per Civil Eng Design refer Dwg No...

Aluminium facade system. Luxalon F150 system.

Aluminium Side wall cladding. Brownbilt profile

Q.32 250 x 130 mm Seamless GRP Gutter to Admin Block Q.33 400 x 180 mm Seamless GRP Gutter to Repository Q.35 160mm ø uPVC Rain Water Down Pipe Q.36 200mm ø uPVC Rain Water Down Pipe

N.40

Timber screens. Hardwood timber slat screen, African Mahogany Timber panelling. Hardwood veneered, 12mm Plywood facing.

Joinery fittings / shelving to Fittings sched. A2361-505 **Balustrades and Handrails:** Balustrade per metalwork schedule

Aluminium Doors to Schedule Steel clad door per Door schedule A2361-520 Timber door per Door schedule A2361-520 Aluminium Roller Shutter Door per Door schedule A2361-520

Aluminium Windows to Sched Aluminium Window wall to Sched Metalwork - Louvres: Aluminium Louvres to Metalwork Sched

Precast concrete window cills.

I.16

Precast concrete Louvre Vent Block Metalwork - General: Painted gms access ladders to Metalwork Sched A2361-505 Suspended Flush P/board in 9mm Board,incl Bulkheads

90 Minute Fire Rated Internal Suspended Flush Plasterboard Suspended Flush P/board in 12mm Moisture Resistant Board, J.11 Incl Bulkheads J.12 Suspended Heradesign Acoustic Ceiling Tee System J.14 Aluminium Suspended Ceiling System

50mm FR EPS, Sheet clad ceiling panel Floor Coverings and Tiling: Entrance Floor Matt K.5 Textured Epoxy Finish to Concrete Floor K.8 P.10 Non slip Porcelain Tiles Ceramic Walls Tiles to plastered walls

Terrazzo Non-slip tile finish P.19 Terrazzo tile- Classic Polished finish Wall finishes / Partitioning

> J.17 Acoustic Flush Plasterboard Partition S.13

2 hour Fire Rated Internal Flush Plasterboard Partition 50mm FR EPS, Sheet clad wall paneling 80mm FR EPS, Sheet clad wall paneling 2 Hour Fire Rated Intumescent Coating as Protection to Structural New Asphalt driveway to allow access to HVAC, Generator and