

THE FIRST SCHEDULE

THE RAILWAY WORKS AND WORKS AUTHORISED BY THIS ORDER

The railway works and all works authorised by this Order include:

XC187 – Fantstown:

The works for the elimination of the level crossing XC187 – Fantstown consist of:

- Removal of the existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high block wall on both sides of the existing level crossing to stop up access across the Dublin – Cork Railway Line;
- Signage and all ancillary works; and
- Access to existing Iarnród Éireann compound on the north side of the level crossing to be retained.

Refer to Plans 1A-XC187, 2A-XC187, 3A-XC187 & 4A-XC187 for the drawings of the works at XC187, Fantstown.

XC201 – Thomastown:

The works for the elimination/upgrade of the level crossing XC201 - Thomastown consist of:

- Removal of existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high palisade gate to the Up (north) side of railway line for retained track access and 2.4m high block wall to the Down (south) side to stop up access across the Dublin – Cork Railway Line;
- Construction of a new road-over-rail bridge to the south west of the existing Level Crossing and all ancillary works to provide alternative access across the Dublin – Cork Railway Line;
- Realignment of the local road L8572;

- Construction of a new approximately 0.57km, around 6m wide carriageway with a maximum height of 88.65m AOD road-over-rail bridge to the south west of the closed level crossing;
- New junction onto the Regional Road R515, to the west of the existing junction, a new junction onto local road L8572;
- Earthworks with a maximum height of 7.2m and maximum width of approximately 39.5m;
- Private access provision to four fields immediately adjacent to the road-over rail bridge and provision of two passing bays;
- Sections of the existing local road pavement will be broken up, removed and landscaped where no longer required;
- Undergrounding of existing ESB overhead electricity line; and
- Associated landscaping, fencing, drainage, surfacing, signage, temporary construction compound areas, bird boxes and all ancillary works.

Refer to Plans 1A-XC201, 2A-XC201, 3A-XC201, 4A(i)-XC201 & 4A(ii)-XC201 for the drawing of the works at XC201, Thomastown.

XC209 - Ballyhay:

The works for the upgrade of the level crossing XC209 - Ballyhay consist of:

- Removal of existing level crossing gates and installation of a 4-barrier CCTV controlled level crossing comprising:
- Construction of single storey REB building 2.4m wide x 9m long;
- 4No. 6.1m wide barriers to replace the existing level crossing gates;
- 4No. Traffic lights and 1No. advanced warning traffic light;
- 2No. 10m high lighting tower;
- 2No. 8m high CCTV towers and bases;
- Relocation of existing gate keepers hut;
- Allen key fencing;
- Road resurfacing;
- Underground electrical cable ducting;
- Undergrounding of existing ESB overhead electricity line;
- 2No. recycled plastic cattle grids; and

- All associated fencing, drainage surfacing, signage and all ancillary works.

Refer to Plan 1A-XC209, 2A-XC209, 3A-XC209 & 4A-XC209 for the drawing of the works at XC209, Ballyhay.

XC211 - Newtown

The works for the elimination/upgrade of the level crossing XC211 - Newtown consist of:

- Removal of existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high block wall to Up (west) side and 2.4m high palisade gate to Down (east) side for retained track access to stop up access across the Dublin – Cork Railway Line;
- Construction of a new approximately 0.477km and 4m wide link road, to the east of the closed level crossing;
- The maximum height of the proposed road alignment is at 109.5m AOD;
- Earthworks with a maximum height of 3.19m and maximum width of 36m;
- Private access provision to 1 no. field immediately adjacent to the link road and provision of 2 no. passing bays;
- Sections of the existing local road pavement will be broken up, removed and landscaped where no longer required; and
- Associated landscaping, fencing, new pond area, bird boxes, drainage, surfacing, signage and all ancillary works.

Refer to Plans 1A-XC211, 2A-XC211, 3A-XC211, 4A(i)-XC211 & 4A(ii)-XC211 for the drawing of the works at XC211, Newtown.

XC212 – Ballycoskery:

The works for the elimination/upgrade of the level crossing XC212 – Ballycoskery consist of:

- Removal of existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high block wall on both sides of the existing level crossing to stop up access across the Dublin – Cork Railway Line;
- Realignment of the L1533 local road to the South of the closed level crossing, and all

ancillary works;

- Construction of a new approximately 0.46km, around 6m wide road with 1m verge over rail bridge with a maximum height of about 105.3m AOD to the south of the closed level crossing, forming part of local road L1533, tying in before the N20 national road junction to the west and tying in after the existing school and crossroads to the east, and all ancillary works;
- Reconfiguration of the existing crossroads junction to the east of the level crossing to a right-left stagger junction;
- Provision of a new 5m – 10.5m high by 85m long retaining wall;
- Provision of new pedestrian walkway to the south of Beechwood Drive across the road over rail bridge ending outside Ballyhea National School;
- Construction of a 28no. space car park and turning area to the immediate south of Ballyhea National School;
- Private access provision to existing dwellings;
- Earthworks with a maximum height of 9m and maximum width of 54m;
- Demolition of former level crossing gate keepers building and ancillary single storage building;
- Sections of the existing local road pavement will be broken up, removed and landscaped where no longer required; and
- Associated landscaping, fencing, lighting, drainage, surfacing, signage, temporary construction compound areas, ecological translocation area, bird boxes and all ancillary works.

Refer to Plans 1A-XC212, 2A-XC212, 3A-XC212, 4A(i)-XC212 & 4A(ii)-XC212 for the drawing of the works at XC212, Ballycoskery.

XC215 – Shinanagh:

The works for the elimination/upgrade of the level crossing XC215 - Shinanagh consist of:

- Removal of existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high block wall on both sides of the existing level crossing to stop up access across the Dublin – Cork Railway Line;

- Construction of a new approximately 1.14km up to 5.5m wide with 3m vergers section of local road on the west side of the railway, connecting local road L1320 to an existing road-over-rail bridge to the north;
- Upgrade of the existing tie-in to the existing bridge including upgraded junction to the local road L5507;
- Upgrade of the existing junction of the local road L5507 onto N20 national road;
- Earthworks with a maximum height of 5m and maximum width of approximately 32m;
- Provision and re-location of field accesses on the new and modified road alignments (including access to Imphrick Cemetery);
- Sections of the existing local road pavement will be broken up and removed and landscaped where no longer required;
- Diversion of existing ESB overhead electricity line; and
- Associated landscaping, fencing, drainage, surfacing, signage temporary construction compound areas, bird boxes and all ancillary works.

Refer to Plans 1A-XC215, 2A(i)-XC215, 2A(ii)-XC215, 3A(i)-XC215, 3A(ii)-XC215, 4A(i)-XC215, 4A(ii)-XC215, 4A(iii)-XC215 & 4A(iv)-XC215 for the drawing of the works at XC215, Shinanagh.

XC219 – Buttevant:

The works for the elimination/upgrade of the level crossing XC219 - Buttevant consist of:

- Removal of existing level crossing infrastructure comprising level crossing gates and all ancillary works in relation to the extinguishment of the public right of way across the level crossing;
- Construction of 2.4m high block wall on both sides of the existing level crossing to stop up access across the Dublin – Cork Railway Line;
- Access to Iarnród Éireann compound on the east side of the level crossing to be retained;
- Realignment of the R522 regional road south of the closed crossing;
- Construction of a new approximately 0.53km road-over-rail bridge to the south of the closed level crossing forming part of the realigned regional road R522, tying back into the existing regional road to the east and west of the crossing, and all ancillary works;

- Construction of an approximately 3m high by 6m wide by 14.5m in length river bridge structure and a 2.5m high by 3m wide by 14.5m in length box culvert across a tributary of the Awbeg River to the west of the crossing on the realigned regional road R522;
- Earthworks with a maximum height of around 8.5m and maximum width of about 47m;
- Provision and re-location of field accesses on the new and modified road alignments;
- Sections of the existing local road pavement around the closed level crossing will be broken up and removed and landscaped where no longer required;
- Diversion of existing ESB overhead electricity line; and
- Associated landscaping, fencing, lighting, drainage, surfacing, signage temporary construction compound areas, ecological translocation area, bird boxes and all ancillary works.

Refer to Plans 1A-XC219, 2A-XC219, 3A-XC219, 4A(i)-XC219 & 4A(ii)-XC219 for drawing of the works at XC219, Buttevant.