Addendum to the Environmental Impact Assessment

September 2017
Project Number: 47381-001

SRI: Mahaweli Water Security Investment Program

Tranche 1 and 2
Upper Elahera Canal Project

Annexes 5 to 8

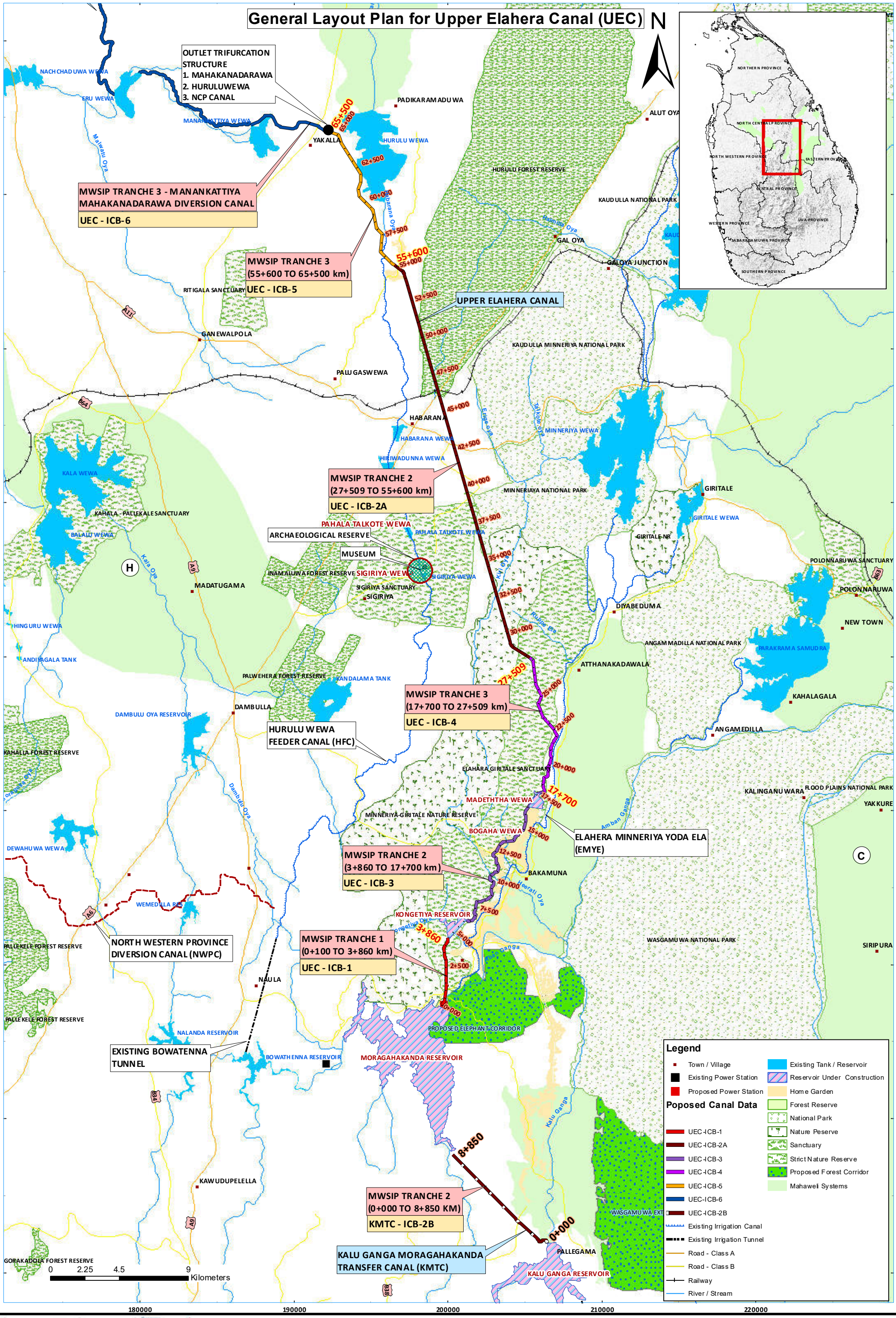
Prepared by Ministry of Mahaweli Development and Environment with the assistance of Program Management, Design and Supervision Consultant (Joint Venture Lahmeyer International GmbH – GeoConsult ZT GmbH) for Democratic Socialist Republic of Sri Lanka and the Asian Development Bank.

This environmental impact assessment is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature. Your attention is directed to the "terms of use" section on ADB's website.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

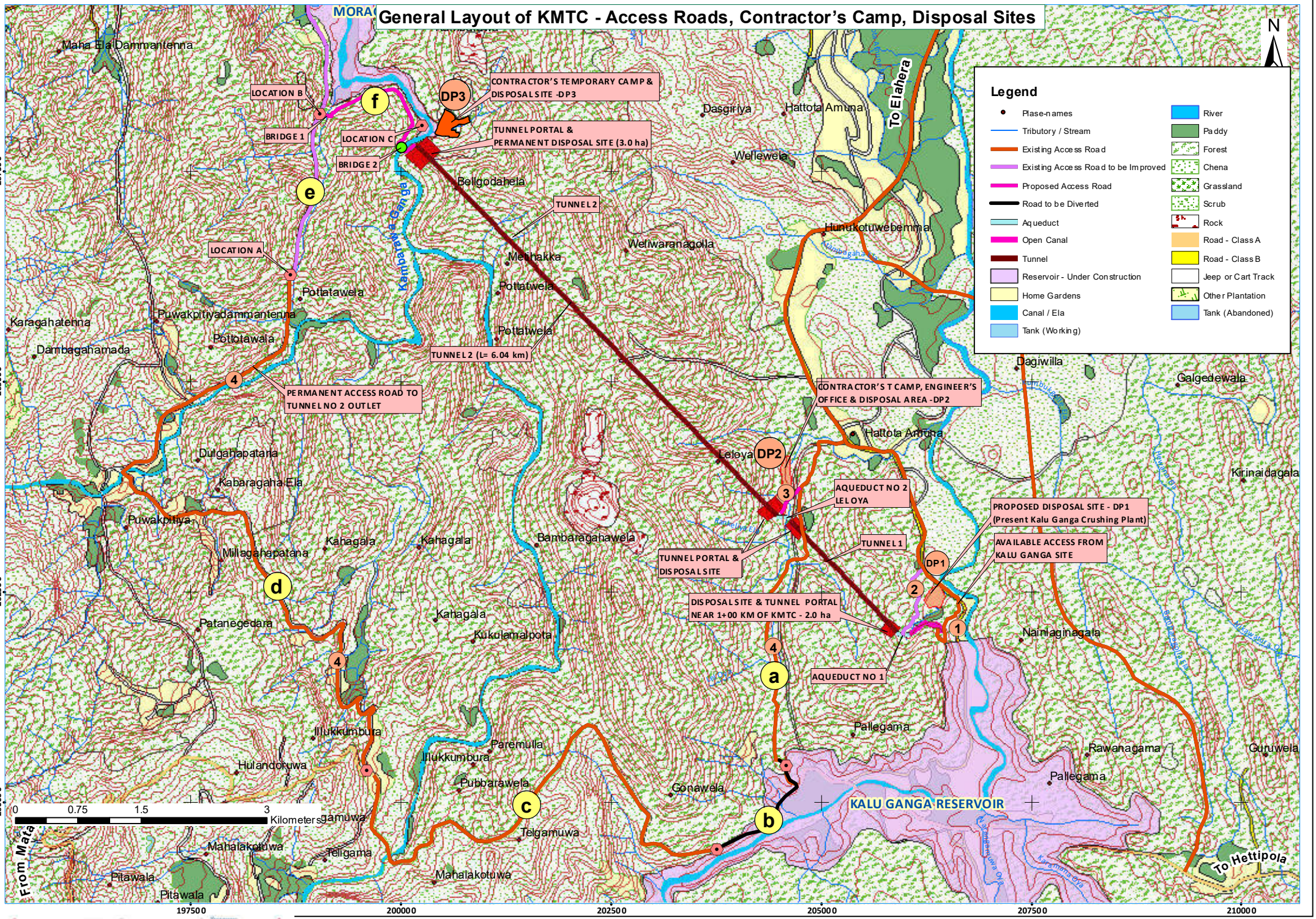
ANNEX 5: MAPS INCLUDED IN THE TEXT TO IMPROVE THE READABILITY

General Layout Plan for Upper Elahera Canal (UEC)



Mahaweli Water Security Investment Program (MWSIP) Program Management, Design and Supervision Consultant (PMDSC)

General Layout of KMTC - Access Roads, Contractor's Camp, Disposal Sites



Landuse Plan for Upper Elehera Canal - UEC-ICB-1

Talagoda
Welankatuwa
WEWAMANA
KONGETIYA RESERVOIR
MWSIP TRANCHE 2
(3+860 TO 17+700 km)
UEC-ICB-3
PREVIOUS CANAL TRACE
3+980
3+500
Elehera Giritale Sanctuary
MWSIP TRANCHE 1
(0+000 TO 3+860 km)
UEC-ICB-1
PROPOSED BUND EXTENSION
EXISTING BUND
3+000
Talagoda
MORAGAHAKANDA
2+500
2+000
DISPOSAL SITE
Contractor's Yard
PROPOSED ACCESS ROAD
Disposal Site
1+500
Contractor's Camp
1+000
0+500
0+000
Elahera
Talagoda
MORAGAHAKANDA RESERVOIR
Galwetikanda
Elahera Anicut
Elahera Minneriya Yoda Ela
Amban Ganga
Proposed Elephant Corridor
Minipura
Attaragallewa

DATA SOURCE: - 1:10,000 LAND USE PLAN DEPARTMENT OF SURVEY SRI LANKA

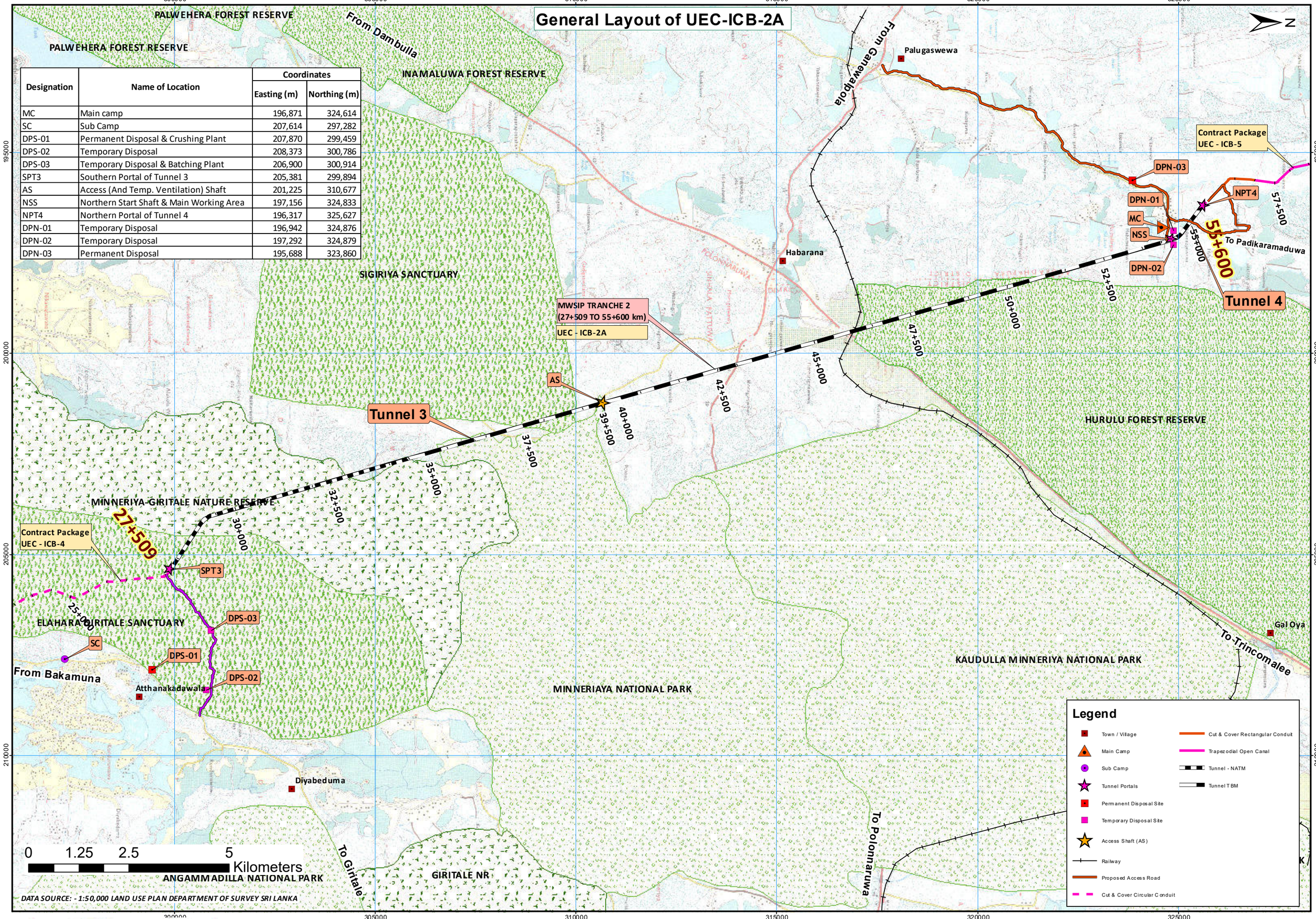
0 0.5 1 2 Kilometers

LEGEND

- Village Name
- Archeological Sites
- Road Class B
- Minor-Jeep Trac
- Bund Road
- Foot Path
- Existing Elephant Fence
- River /Tributarie
- Major Contour
- Minor Contour
- Reservoir Under Construction
- Forest - Unclassified
- Home Garden
- Marsh
- Other cultivation
- Paddy
- Plantation area
- Rock
- Scrub land
- Stream
- Tank Abandoned
- Tank Working
- Cut & Cover Circular Conduit
- Cut & Cover Rectangular Conduit
- Rectangular Open Canal
- Trapezodial Open Canal

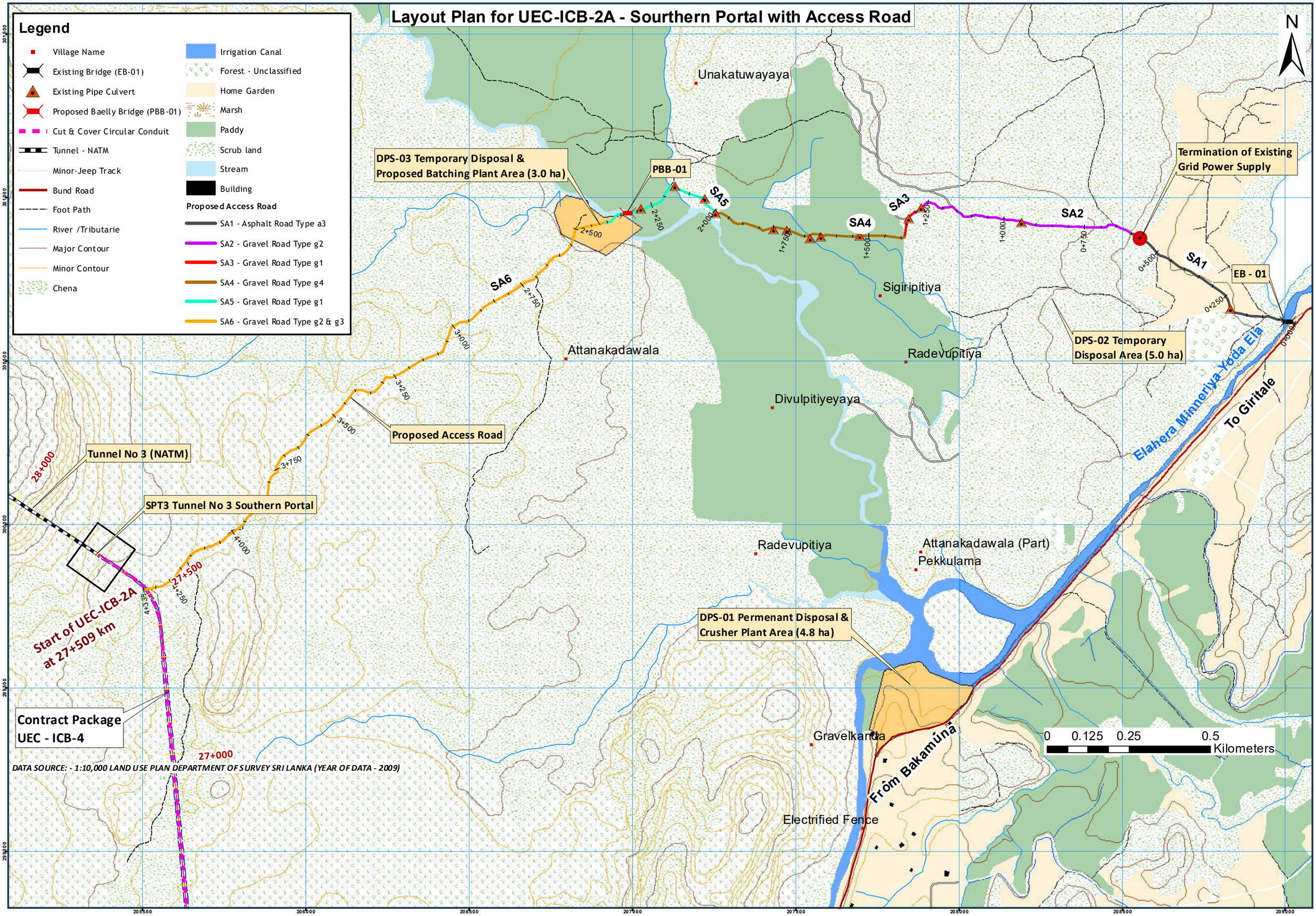
General Layout of UEC-ICB-2A

Designation	Name of Location	Coordinates	
		Easting (m)	Northing (m)
MC	Main camp	196,871	324,614
SC	Sub Camp	207,614	297,282
DPS-01	Permanent Disposal & Crushing Plant	207,870	299,459
DPS-02	Temporary Disposal	208,373	300,786
DPS-03	Temporary Disposal & Batching Plant	206,900	300,914
SPT3	Southern Portal of Tunnel 3	205,381	299,894
AS	Access (And Temp. Ventilation) Shaft	201,225	310,677
NSS	Northern Start Shaft & Main Working Area	197,156	324,833
NPT4	Northern Portal of Tunnel 4	196,317	325,627
DPN-01	Temporary Disposal	196,942	324,876
DPN-02	Temporary Disposal	197,292	324,879
DPN-03	Permanent Disposal	195,688	323,860

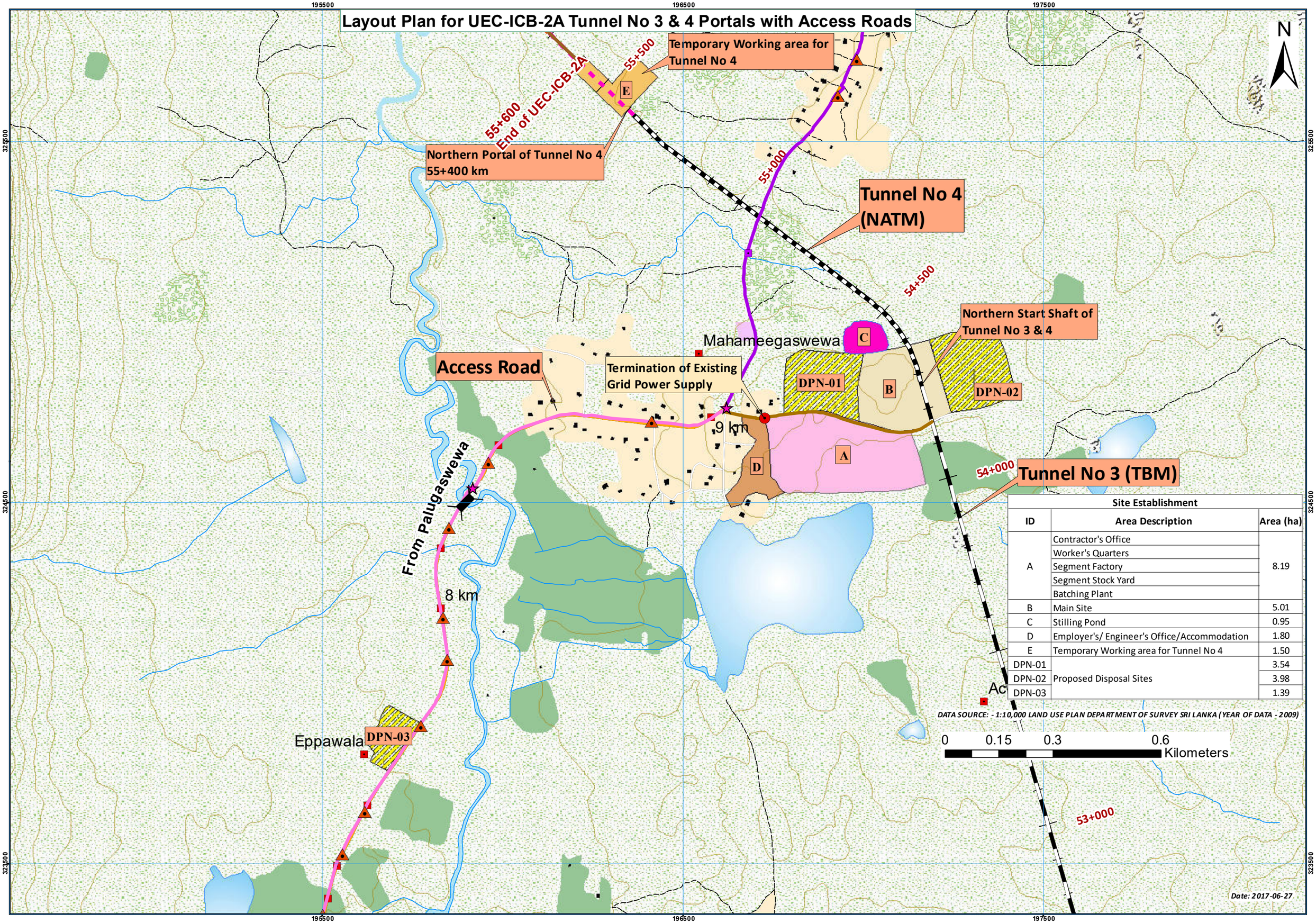


DATA SOURCE: - 1:50,000 LAND USE PLAN DEPARTMENT OF SURVEY SRI LANKA

Layout Plan for UEC-ICB-2A - Sourthern Portal with Access Road



Layout Plan for UEC-ICB-2A Tunnel No 3 & 4 Portals with Access Roads



Site Establishment		
ID	Area Description	Area (ha)
A	Contractor's Office	8.19
	Worker's Quarters	
	Segment Factory	
	Segment Stock Yard	
	Batching Plant	
B	Main Site	5.01
C	Stilling Pond	0.95
D	Employer's/ Engineer's Office/Accommodation	1.80
E	Temporary Working area for Tunnel No 4	1.50
DPN-01	Proposed Disposal Sites	3.54
DPN-02		3.98
DPN-03		1.39

DATA SOURCE: - 1:10,000 LAND USE PLAN DEPARTMENT OF SURVEY SRI LANKA (YEAR OF DATA - 2009)

ANNEX 6 : SUMMARY OF COMMUNITY CONSULTATION

Awareness program for the community in UEC-ICB-2A Access road
Mahawali Water Security Investment Program

Date -: 2016. 11.08

Venue -: Konduruwawa Village, Community Centre

Number of Participants -: 40 (Attendance Sheet attached)

Matters Discussed

Resettlement Specialist

She Explained what is Mahawali Water Security Investment Program and its main goal and objectives, how it is implementing and what is the responsibility of the community in konduruwawa. They are not beneficiaries of the Upper Alahara Canal Project. This Village road is developing to get the access for the tunnel 2A.

One member of the participants pointed out if they don't have any benefit of the project they have chance to rehabilitate the road in the village through this program. Because they are using a damaged road for the access their houses and paddy area. This road is rehabilitating from this project. And also they have opportunity to widening the bridge over the Yoda Canal. After rehabilitating this bridge, the people are able to use this bridge as two ways path.

In addition to that she explained the GRC Mechanism implement in the MWSIP for the social safeguard of the community and further told it is communication canal to express their grievances.

Resettlement officer and Communication Office

They explained addressing the gathering we have regular communication with the community in this area and the community can inform any grievances related to rehabilitation of this road.

Senior Engineer

He explained the technical requirement of the rehabilitation of this road. At that time one of the participants asked when moving the vehicle here and there the environment will be polluted due to dust and heavy vehicle. He explained further, all the necessary action will be taken to minimize and evacuate environment pollution. And also he told the safety is the first in this project. Because this is most concentrated for the safeguard of the community.

List of participants

SN	Name	GN Division	DS Division
1	Martin Lemasooriya	Konduruwewa	Elahera
2	AjithSamantha	Konduruwewa	Elahera
3	Konduruwewa	Elahera	Elahera
4	Konduruwewa	Elahera	Elahera
5	E.M.Abeyratne	Konduruwewa	Elahera
6	G.G.S.Malkanthi	Konduruwewa	Elahera
7	B.G.Premadasa	Konduruwewa	Elahera
8	N.G.Podimenike	Konduruwewa	Elahera
9	M.M.Jayaratna	Konduruwewa	Elahera
10	M.M.G.R.Jayaratna	Konduruwewa	Elahera
11	E.W.H.Kumarihamy	Konduruwewa	Elahera
12	K.G.R.Sisirakumara	Konduruwewa	Elahera
13	Konduruwewa	Elahera	Elahera
14	P.T.S.Jayaratna	Konduruwewa	Elahera
15	Konduruwewa	Elahera	Elahera
16	P.G.Anuraratna	Konduruwewa	Elahera
17	M.M.P.Sisirakumara	Konduruwewa	Elahera
18	E.D.G.Chandrawathi	Konduruwewa	Elahera
19	A.M.R.Wijeratne	Konduruwewa	Elahera
20	K.M.Ajith	Konduruwewa	Elahera
21	W.G.S.R.Gunaratna	Konduruwewa	Elahera

ANNEX 7: REFERENCE TO NCR LOCATIONS

Annex 7: Reference to NCR Locations

PR – Proposed Reserve, **FR** – Forest Reserve, **S** – Sanctuary, **NP** – National Park, **NR** – Nature Reserve, **OSF** – Other State Forest, **SNR** – Strict Nature Reserve, **NHWA** – National Heritage Wilderness Area, **CF** – Conservation Forest

Location No	Name	Status	District
19	Ayagama	PR	Ratnapura
24	Badullakele	FR	Matara
28	Bambarabotuwa	FR	Ratnapura
37	Beraliya (Akuressa))	PR	Galle and Matara
38	Beraliya (Kudagala)	PR	Galle
39	Bibilehela	PR	Badulla and Monaragala
62	Darakulkanda	PR	Galle
65	Dediyagala	FR	Galle and Matara
66	Degadaturawa	PR	Kalutara
68	Delgoda	PR	Ratnapura
69	Dellawa	PR	Galle and Matara
70	Delmella Yatagampitiya	PR	Kalutara
71	Delwela	PR	Ratnapura
77	Diyadawa	FR	Matara
78	Doluwakanda	PR	Kurunegala
79	Dotalugala	PR	Kandy and Matale
80	Dunkanda	PR	Kurunegala
82	Elagomuwa	PR	Matale
96	Gal Oya	PR	Polonnaruwa
101	Galgiriyakanda	PR	Kurunegala
112	Gilimale-Eratne	PR	Ratnapura
113	Giritale	PR	Polonnaruwa
120	Habarakada	PR	Galle
129	Haycock	FR	Kalutara
136	Hinna	PR	Anuradhapura
138	Horagala-Paragala	OSF	Matara
144	Inamaluwa	PR	Matale
147	Ingiriya	FR	Kalutara
160	Kahalla	FR	Anuradhapura
161	Kahalla-Pallekele	S	Anuradhapura and Kurunegala
166	Kalugala	PR	Kalutara
173	Kandawattegoda	PR	Galle
175	Kantale	FR	Trincomale
178	Kanumuldeniya	FR	Hambantota and Matara

Location No	Name	Status	District
184	Karawita	PR	Ratnapura
186	Katagamuwa	S	Hambantota
187	Kataragama	S	Monaragala
191	Kelani Valley	FR	Kegalle
192	Kelani Valley	PR	Nuwara Eliya
201	Kirinda Mahayayakele	FR	Matara
205	Kobahadunkanda	PR	Ratnapura
208	Kombala-Kottawa	PR	Galle
217	Kudumiriya	PR	Ratnapura
237	Madunagala	FR	Hambantota
253	Malambure	FR	Galle
256	Manapaya	PR	Kurunegala
263	Masmullekele	FR	Matara
269	Meegahatenna	PR	Kalutara
274	Messana	PR	Ratnapura
277	Mihintale	FR	Anuradhapura
279	Minneriya	PR	Polonnaruwa
280	Minneriya-Giritale	S	Polonnaruwa
281	Minneriya-Giritale Block 1	NR	Polonnaruwa
288	Morahela	FR	Ratnapura
289	Morapitiya-Runakanda	PR	Kalutara
293	Mulatiyana	FR	Matara
298	Nahiti Mukalana	FR	Ratnapura
303	Nakiyadeniya	PR	Galle
315	Nelukeliya Mukalana	PR	Kalutara
318	Neugalkanda	PR	Kurunegala
329	Oliyagankele	FR	Matara
333	Padawiya	PR	Anuradhapura
335	Pallegama-Himbiliyakada	PR	Matale
336	Pallekele	FR	Kurunegala
343	Panilkanda	FR	Matara
369	Polgahakanda	FR	Galle
376	Potawa	PR	Matale
384	Rajawaka	PR	Ratnapura
388	Rammalakanda	FR	Hambantota and Matara
390	Ranwaragalakanda	PR	Kalutara
392	Ravana Ella	S	Badulla
395	Ritigala	SNR	Anuradhapura

Location No	Name	Status	District
398	Ruhuna Block 1	NP	Hambantota
400	Ruhuna Block 3	NP	Monaragala
401	Ruhuna Block 4	NP	Monaragala
407	Sellankandal	PR	Puttalama
410	Sigiriya	S	Polonnaruwa and Matale
414	Sinharaja	NHWA	Galle, Matara and Ratnapura
432	Tibbutukanda	PR	Ratnapura
438	Uda Walawe	NP	Monaragala and Ratnapura
442	Udawattakele	S	Kandy
453	Viharekele	FR	Matara
455	Walankanda	FR	Ratnapura
456	Walawe Basin	FR	Ratnapura
458	Wanniyagama	PR	Puttalama
459	Waratalgoda	PR	Ratnapura
460	Wasgomuwa Lol 1	NP	Polonnaruwa and Matale
463	Wedakanda	PR	Anuradhapura
464	Wedasitikanda	FR	Hambantota and Monaragala
471	Welihena	FR	Matara
476	Wewelkandura	PR	Ratnapura
486	Yagirala	PR	Kalutara
487	Yagirala	FR	Kalutara
489	Yakdessakanda	PR	Kurunegala
497	Kalubowitiyana	OSF	Matara
498	Kurulugala	OSF	Matara
499	Silverkanda	OSF	Matara
500	Derangala	OSF	Matara
501	Aninkanda	OSF	Matara
502	Medirigiriya Tulana	OSF	Polonnaruwa
504	Masimbula	PR	Ratnapura
505	Tawalama	OSF	Galle
506	Tiboruwakota	OSF	Galle
507	Homadola	OSF	Galle
508	Hindeinattu	OSF	Galle
509	Auwegalakanda	OSF	Galle
511	Bambarawana	OSF	Galle
512	Vellihallure	OSF	Kalutara
522	Knuckles	CF	Kandy and Matale
526	Keulakada Wewa	OSF	Hambantota

Location No	Name	Status	District
528	Asantanakanda	OSF	Ratnapura
530	Appalagala	OSF	Ratnapura
531	Kudagoda	OSF	Ratnapura
532	Talawegoda	OSF	Ratnapura
533	Mulgama	OSF	Ratnapura
534	Galleletota	OSF	Ratnapura
535	Kuragala	OSF	Ratnapura
536	Hapugala	OSF	Ratnapura
537	Narangattahinna	OSF	Ratnapura
538	Gallegodahinna	OSF	Ratnapura
539	Hataramune	OSF	Ratnapura
541	Kabarakalapatana	OSF	Ratnapura
545	Handapan Ella	OSF	Ratnapura
547	Paragala	OSF	Ratnapura
549	Alutwelawisahena	OSF	Ratnapura
550	Kiribatgala	OSF	Ratnapura
551	Usgala	OSF	Kegalle
560	Galboda	OSF	Matale
561	Opalagala	OSF	Matale
562	Sacombe	OSF	Matale
567	Amsawagama	OSF	Matale
568	Beliyakanda	OSF	Matale
569	Etabendiwela	OSF	Matale
570	Tottawelgola	OSF	Matale

ANNEX 8: STAKEHOLDER CONSENT LETTERS (8A – 8F)

වනජීවී සංරක්ෂණ දෙපාර්තමේන්තුව
வனசீவராசிகள் பாதுகாப்புத் திணைக்களம்
DEPARTMENT OF WILDLIFE CONSERVATION
ප්‍රධාන කාර්යාලය - අංක 811/ඒ, ජයන්තිපුර පාර, බත්තරමුල්ල
பிரதான அலுவலகம், இல. 811/ஏ, ஜயந்திபுர வீதி, பத்தரமுல்லை
Head Office - No. 811/A, Jayanthipura Road, Battaramulla

මගේ අංකය / எமது இல. / My No. WL/6/1 /1 /255-I

ඔබේ අංකය / உமது இல. / Your No.

දිනය / திகதி / Date 2017.03.01

Project Director (UEC),
Mahaweli Authority of Sri Lanka
Battaramulla.

Request to removal of Priority species and trees for constructions from km 0+000 to km 3+860 of the Upper Elahera Canal project (UECP-ICB 1) of MWSIP

This refers to your letter numbered UEC/PD/En/06 and dated 09.02.2017 on above request.

02. As per the request, this is to inform you that removal of fauna and flora species mentioned in above request has been approved by the department subject to the following conditions.

1. Removal and Translocation of individuals
   All individual flora and fauna removed and translocated should be documented. After the remov

   al/translocation process entire list should be submitted to the Department of Wildlife Conservation.

2. Fauna removals
   In addition to the shedule, fauna removals should be conducted just before the ground clearance and machine operations/excavations.

3. Flora Translocation
   Translocated flora species should be looked after / monitored and reported until natural survival.

4. Monitoring of translocation and removal.
   All activities should be conducted under supervision of regional wildlife officers.

5. Protection of Fauna and Flora
   Provisions of Fauna and Flora Protection Ordinance (FFPO) should not be violated.

6. Ecological recommendations given in EIA report should be followed.

7. Impact on wildlife habitats and movements
   Any negative impact on wildlife habitats and their movements should be avoided except canal trace.

දුරකථන / தொலைபேசி / Telephone
අධ්‍යක්ෂ ජනරාල් - 011 2888581
අධ්‍යක්ෂ (පාලන) - 011 2888583
අධ්‍යක්ෂ (මෙහෙයුම්) - 011 2888582
අධ්‍යක්ෂ (මුදල්) - 011 2888584
ප්‍රධාන කාර්යාලය / அலுவலகம் / Head Office: 011 2888585
ෆැක්ස් / தொலைநகல் / Fax: 011 2883355
ඊ-මේල් / மின்னஞ்சல் / E-mail: director@dwc.gov.lk
වෙබ් අඩවිය / வலையமைப்பு / Website: www.dwc.gov.lk

8. Human Wildlife Conflict

Any activity which influences the human wildlife conflict should not be implemented.

03. All activities/ precautions should be taken to minimize the disturbance to wild fauna and flora & their habitats.

W.S.K.Pathirathna
Director General of Wildlife Conservation

Copy: - Director General, Central Environmental Authority
Director General, Mahaweli Authority of Sri Lanka
Assistant Director (Polonnaruwa)
Wildlife Ranger (Elahera)

} For your kind information

My No.: 5/4/3/Kaluganga Sanwardhana-2017

Divisional Forest Office

Mathale

2017.06.13

Project director (UEC)

Moragahakanda Kaluganga Development Project,

Moragahakanda, Kongahawela.

Upper elahera Canal Project

Approval for the components of Kaluganga-Moragahakanda Tunnel (KMTC) Near Moragahakanda Reservoir

This refers to your letter No. PD/UEC/ENV06-A1/17, dated 2017.05.03 addressed to me with copies to other officials, on the above subject.

02. Accordingly, the approval is granted for expansion of the access road subject to the following conditions, considering that there is no alternative route to reach the proposed 09 Km long tunnel, which is a part of the Kaluganga Development Project.

01. A manned security check point should be established at the Pottetawela entrance point to the proposed access road to prevent entering unpermitted personnel and to maintain a register of personnel enter in to the proposed access road for scrutinizing by officers of this department.

02. Provide a list of officers and laborers engage for the road development with extent of time they will stay in the reserve, in advance of commencing the work.

03. Not obstructing and polluting the water ways.

04. Undertake the development activities without causing any adverse impacts to the ecosystem (fauna & flora) in the area.

Divisional Forest Officer

Mathale

Signature and Stamp

(Stamp: Ashoka Bandara Herath

Divisional Forest Officer

Mathale)

Copy:

Range Forest Officer/ Laggala – For information and supervision of the work.

Mahaweli Water Security Investment Program
RECEIVED
23 JUN 2017
Ministry of Mahaweli Development

8558
19 JUN 2017

මගේ අංකය: 5/4/3/කළුගඟ සංවර්ධන - 2017

දිසා වන කාර්යාලය

මාතලේ

2017.06.19

Project Director
Upper Elahara Canal Project
23 JUN 2017
M. A. S. L. - Mahaweli

ව්‍යාපෘති අධ්‍යක්ෂ (UEC)

මොරගහකන්ද කළුගඟ සංවර්ධන ව්‍යාපෘතිය

මොරගහකන්ද, කෝන්ගහවෙල

මෙය වන සංරක්ෂණ දෙපාර්තමේන්තුවේ
ස්ථානගතකිරීම සඳහා
19/6

Ms Anoma
F.M.A.P.
PD(UEC)

Upper Elahara Canal Project (UECP)

Approval for the components of Kalugangga – Moragahakanda Tunnel (KMTC) Near Moragahakanda Reservoir

උක්ත කරුණට අදාලව තවත් අයට ද පිටපත් සහිතව මා අමතන ලද ඔබගේ අංක PD/UEC/ENV/06-A1/17 හා 2017.05.03 දිනැති ලිපිය සම්බන්ධයෙනි.

02. ඒ අනුව, කළුගඟ ජලාශය හා මොරගහකන්ද ජලාශය සම්බන්ධ කර ඉදිකරනු ලබන කි.මී. 09 ක දිගින් යුතු උමං මාර්ගය සඳහා පිවිසුම් මාර්ගයක් ලෙස භාවිතා කිරීම සඳහා වෙනත් විකල්ප මාර්ගයක් නොමැති බැවින්ද, කළුගඟ සංවර්ධන ව්‍යාපෘතියේ සංවර්වර්ධන කටයුත්තක් බැවින් ද පරිසර පද්ධතියට අවම හානියක් සිදුවන පරිදි පහත නොන්දේශිවලට යටත්ව මාර්ගය පුළුල් කිරීමේ කටයුතු සඳහා අනුමැතිය ලබාදෙන බව කාරුණිකව දන්වා සිටිමි.

01. පොක්කටවල පිවිසුම් ස්ථානයේ කළුගඟ ව්‍යාපෘතිය මගින් මුරකුටියක් ඉදිකර මුරකරුවකු යොදවා එම ප්‍රදේශයට වන සංරක්ෂණ දෙපාර්තමේන්තුවෙන් අවසර නොලත් පුද්ගලයින්ට ඇතුළුවීම තහනම් කිරීම හා දිනපතා මෙම ප්‍රදේශයට ඇතුළු වන හා පිටවන පුද්ගලයන්ගේ නාමලේඛනයක් මෙම දෙපාර්තමේන්තු නිලධාරීන්ට සෝදිසි කිරීමට හැකි වන පරිදි තබන්නු කිරීම.

02. මාර්ගයේ සංවර්ධන කටයුතු ආරම්භ කිරීමට පෙර ඒ සඳහා සම්බන්ධවන නිලධාරීන්ගේ හා කම්කරුවන්ගේ නාවි ලේඛණයක් හා රැකී සිටින කාල සීමාව සිළුබඳව තොරතුරු ලබාගැනීම.

03. ජල මාර්ග අවහිර නොකිරීම හා අපවිත්‍ර වන සේ අපද්‍රව්‍ය බැහැර නොකිරීම

04. මෙම ප්‍ර දේශයේ පරිසර පද්ධතියට (ගාක හා සත්ත්ව) හානි නොවන ලෙස සංවර්ධන කටයුතු සිදු කිරීම.

දිසා වන නිලධාරි

අමරසිංහ බණ්ඩාර ගුණරත්න
දිසා වන නිලධාරි
ඕනගල්ල.

පිටපත

අවනි/ලග්ගල - ඇ.යැ.සි. හා මේ පිළිබඳව අධීක්ෂණය කිරීම සඳහා

LETTER HEADING
Forest Department
Head Office: Sampathpaya, P.O. Box. 3, Baththaramulla, Sri Lanka. Telephone: 2866631/2; 2875540 Fax: 94-1 2866633
E-mail:forest@slt.lk

My No.: FD/EC&M/EIA/ID/UEC/2012 You No.: Date: 2017.09.12

Eng. N. A. Sisira Kumara
Program Director & Additional Secretary
Upper elahera Canal Project

UEC Project - Approval for the components of Kaluganga-Moragahakanda Tunnel (KMTC) Near Moragahakanda Reservoir

This refers to your letter No. MMDE/MWSIP/PMU/Env/UECP/Gen dated 2017.09.08 on the above subject.

02. The Divisional Forest Office of Mathale has already granted approval by his letter No. 5/4/3/Kaluganga Sanwardhana-2017, dated 2017.06.13; for the expansion of the section "e" of the proposed access road from Pottatawela to the Tunnel no. 02.

03. Please be informed that the Forest Department has no objection for the construction of road section shown as "f" on the given map subject to obtaining approval for "addendum to Environmental Impact Assessment"; since the proposed road section, which slightly deviate from the access road given in the original EIA due to practical reasons, is located within the same forest reserve that was studied and included in the approved EIA.

(Signature)

Mahinda Senawirthna
Conservator of Forests
(Environment Conservation & Management)
For Conservator General of forests

Copy:

i.	Divisional Forest Office/ Mathale	- For information please
ii.	Zonal Deputy Conservator of Forests Central-Uva Zone	- For information please

වන සංරක්ෂණ දෙපාර්තමේන්තුව
வன பரிபாலனத் திணைக்களம்
FOREST DEPARTMENT

ප්‍රධාන කාර්යාලය - 'සම්පත්තය', තැ. පෙ. 3, බත්තරමුල්ල, ශ්‍රී ලංකාව
தலைமை அலுவலகம், 'சம்பத்தாய', த.பெ. இல.3, பத்தரமுல்ல, இலங்கை.
Head Office - 'Sampathpaya', P. O. Box 3, Battaramulla, Sri Lanka

දුරකථන / தொலைபேசி / Telephones: 2866631, 2866632, 2875540

ෆැක්ස් / பெக்ஸ் / Fax: (94-1) 2866636
E-mail: forest@slt.lk

මගේ අංකය / எனது இல. / My Ref. FD/EC&M/EIA/ D/UEC/2012

ඔබේ අංකය / உமது இல. / Your Ref.

දිනය / திகதி / Date 2017.09.12

ඉංජිනේරු එච්. ඒ. සිසිර කුමාර මහතා
වැඩසටහන් අධ්‍යක්ෂ හා අතිරේක මල්කම්
ඉහළ ඇලහැර ඇළ මාර්ග ව්‍යාපෘතිය

ඉහළ ඇලහැර ඇළ මාර්ග ව්‍යාපෘතිය - කළුගඟ - මොරගහකන්ද උමං මාර්ගය සඳහා අනුමැතිය ලබා ගැනීම - මොරගහකන්ද ජලාශය අසල

UEC Project - Approval for the components of Kaluganga- Moragahakanda Tunnel (KMTC) Near Moragahakanda Reservoir

උක්ත කරුණට අදාළව ඔබ විසින් යොමු කර ඇති අංක MMDE/MWSIP/PMU/Env/UECP/Gen හා 2017/09/08 දිනැතිව යොමු කර ඇති ලිපිය හා බැඳේ.

02. මොරගහකන්ද ජලාශය අසලින් පොන්නවෙල සිට දෙවන උමං මාර්ගය දක්වා ඉදි කිරීමට යෝජිත ප්‍රදේශ මාර්ගයේ 'e' කොටසින් දක්වා ඇති මාර්ගය පුළුල් කිරීම සඳහා මාතලේ දිසා වන නිළධාරී මේ වන විටත් ඔහුගේ අංක 5/4/3කළුගඟ සංවර්ධන/2017 හා 2017.06.13 දිනැති ලිපිය ලිපිය මඟින් අනුමැතිය ලබා දී ඇත.

03. ඉදිරිපත් කරන ලද සිතියමේ සඳහන් 'f' කොටස ප්‍රායෝගික තත්ත්වයන් මත පාරිසරික වාර්තාවේ සඳහන් පිහිටීමට වඩා සුළු වශයෙන් වෙනස් වී තිබුනද මෙම භූමිය අනුමත පාරිසරික වාර්තාවේ අධ්‍යයනය කරන ලද පාරිසරික තත්ත්වයන්ට ඇතුලත් එම වනාන්තරයේම කොටසක් බැවින් ප්‍රතිශෝධිත පාරිසරික අනුමැතියට යටත්ව මෙම ඉදි කිරීම සම්බන්ධව වන සංරක්ෂණ දෙපාර්තමේන්තුවේ විරුද්ධත්වයක් නොමැති බව කාරුණිකව දන්වා සිටිමි.

මහින්ද සෙනෙවිරත්න
වන සංරක්ෂක
(පරිසර සංරක්ෂණ හා කළමනාකරණ)
වන සංරක්ෂක ජනරාල් වෙනුවට

පිටපත්,

I. දිසා වන නිළධාරී/ මාතලේ - කාරුණික දැනගැනීමට
II. කලාප භාර නියෝජ්‍ය වන සංරක්ෂක මධ්‍යම උසට කලාපය - එම

LETTER HEADING

NAULA PRADESHIYA SABHAWA

Office: 066-2246275
Fax: 066-2246275

My No.: CPC/NPS/DO/3/3/Podu You No.: Date: 2017.03.14

Project Director
Upper Elahera Canal Project
Project Office
Mahaweli Authority of Sri Lanka
Madatugama

Approval for the components of Kaluganga-Moragahakanda Tunnel (KMTC) Near Moragahakanda Reservoir Upper Elahera Canal Project

This refers to your letter No. PD/UEC/ENV/06-A/282 dated 2017.03.09 on the above subject.

02. Accordingly herewith inform that we have no objection for road expansion without felling of trees for implementation of the Project.

(Signature)

Secretary
Pradheshiya Sabhawa
Naula

(*Stamp: P.H.M. Upul Priyadarshana*
Secretary
Pradheshiya Sabhawa
Naula)

VEC-1CB-2B

නාඋල ප්‍රාදේශීය සභාව
நாவுல பிரதேச சபை
NAULA PRADESHIYA SABHAWA

කාර්යාලය / காரியாலயம் / Office } 066-2246275

ෆැක්ස් / பெக்ஸ் / Fax } 066-2246275

සභාපතිතුමා / தலைவர் / Chairman }

මගේ අංකය / எனது இலக்கம் / My Number } CPC/NPS/DO/3/3/පොදු

ඔබේ අංකය / உமது இலக்கம் / Your Number } .....

දිනය / திகதி / Date } 2017.03.14

Project Director's Office
Upper Kalaera Canal Project
15 MAR 2017
M. A. S. L. - Madatugama

ව්‍යාපෘති අධ්‍යක්ෂ,
ඉහළ ඇලහැර ඇළ ව්‍යාපෘතිය,
ව්‍යාපෘති කාර්යාලය,
ශ්‍රී ලංකා මහවැලි අධිකාරිය,
මඩාටුගම.

මොරගහකන්ද කවුගහ උමං ඇළ මාර්ගය ඉදිකිරීම සඳහා පිවිසුම් මාර්ගවලට අනුමැතිය ලබාගැනීම.
ඉහළ ඇලහැර ඇළ ව්‍යාපෘතිය.

උක්ත කාරණය සම්බන්ධයෙන් ඔබේ අංක පීඩී/යූඊසී/එජඩබ්වී/06- ඒ/282 හා 2017.03.09 දිනැති ලිපිය හා බැඳේ.

02. ඒ අනුව එහි ව්‍යාපෘතිය ක්‍රියාත්මක කිරීමට නාඋල ප්‍රාදේශීය සභා බල ප්‍රදේශය තුළ ගස් කැපීමකින් හොරව මාර්ග පුළුල් කිරීමට අපගේ විරුද්ධත්වයක් නොමැති බව ප්‍රකාශ කරමි.

පී.එච්.එම්. උපුල් ප්‍රියදර්ශන,
ලේකම්
ප්‍රාදේශීය සභාව
නාඋල.

පී.එච්.එම්. උපුල් ප්‍රියදර්ශන
ලේකම්
ප්‍රාදේශීය සභාව
නාඋල.

වන සංරක්ෂණ දෙපාර්තමේන්තුව
வன பரிபாலனத் திணைக்களம்
FOREST DEPARTMENT

ප්‍රධාන කාර්යාලය - 'සම්පත්පාය', තැ. පෙ. 3, බත්තරමුල්ල, ශ්‍රී ලංකාව
தலைமை அலுவலகம், 'சம்பத்பாய', த.பெ. இல.3, பத்தரமுல்லை, இலங்கை
Head Office - 'Sampathpaya', P. O. Box 3, Battaramulla, Sri Lanka

දුරකථන / தொலைபேசி / Telephones: 2866631, 2866632, 2075540

ෆැක්ස් / பெக்ஸ் / Fax: (94-1) 2866633

E-mail : forest@sltnet.lk

මගේ අංකය / எனது இல. / My Ref.: FD/DC&M/DA/MASL/NCP-UEC/2012

මගේ අංකය / உங்களது இல. / Your Ref.:

දිනය / திகதி / Date: 2017.05.26

ඉංජි: සියිර කුමාර මහතා

වැඩසටහන් අධ්‍යක්ෂ , ඉහළ ඇලහැර ඇල මාර්ග ව්‍යාපෘතිය

අතිරේක ලේකම්,(ගල් සම්පත් ව්‍යාපෘති) මහවැලි සංවර්ධන හා පරිසර අමාත්‍යාංශය

Clarification on Request for Releasing of Land for Construction of Deviated section (from km 3+000 to 3+860) of ICB-1(from km 0+000 to 3+860) under the Upper Elahera Canal Project of MWSIP - මහවැලි ගඟ ජලාශයේ සිට කොන්ක්‍රීට් වැව දක්වා (කි.මී. 0+100 සිට 3+980) ඇළ මාර්ගයේ ඉදි කිරීම් කටයුතු අනුමැතිය ලබා දෙනීම)- ඉහළ ඇලහැර ඇල මාර්ගය

උක්ත කරුණට අදාළව ඔබ විසින් පිළිවෙලින් ඉදිරිපත් කර ඇති අංක MWSIP/PMU/07/02-VI හා 2017/05/19 දිනැතිව යොමු කර ඇති ලිපි හා බැඳේ.

02. ඒ අනුව අවසර ඉල්ලා ඇති ඇල මාර්ගයේ කොටස, (මීටර් 680 ක් පමණ දිග වූ) දැලහැර - ගිරිතලේ අභයභූමිය තුල පවත්නා වන සංරක්ෂණ දෙපාර්තමේන්තුවේ පාලනයට අයත් තේක්ක වන වගා කොටස හුදිවන් ගමන් කිරීමට යෝජිතව ඇත. ඒ අනුව මේ වන විට පරිසර අනුමැතිය ලබා දී ඇති පාරිසරික බලපෑම් වාර්තාවේ යෝජිත ඇල මාර්ගයට වඩා වෙනස් වන බැවින් මේ වෙනස් වන ඇල මාර්ග කොටස සඳහා මධ්‍යම පරිසර අධිකාරිය වෙතින් අනුමැතිය ලබා ගෙන ඉදිරිපත් කරන ලෙස කාරුණිකව දන්වා සිටිමි.

මහින්ද සෙනෙවිරත්න

වන සංරක්ෂක .

(පරිසර සංරක්ෂණ හා කළමනාකරණ)

වන සංරක්ෂක ජනරාල් වෙනුවට

සිටපත: දිසා වන නිලධාරී / ත්‍රිකුණාමලය -

ප්‍රමාදය වළක්වා ගැනීමට අවශ්‍ය බව සඳහන් කර ඇති බැවින් මෙම ඇල මාර්ගයේ වෙනස් වන කොටස සඳහා ශ්‍රී ලංකා මහවැලි අධිකාරිය විසින් පරිසර අනුමැතිය ලබා ගන්නා තෙක් හමම තේක්ක වන වගා කොටසේ ඉවත් කළ යුතු ගස් ලැයිස්තු සකස් කර මා වෙත එවීමට හා ව්‍යාපෘතියේ අවශ්‍ය මුදල් ඉල්ලීම් සඳහා අවශ්‍ය සහයෝග ව්‍යාපෘති නිලධාරීන් වෙත ලබා දීමට කටයුතු කරන ලෙස කාරුණිකව දන්වා සිටිමි.

LETTER HEADING
Forest Department
Head Office: Sampathpaya, P.O. Box. 3, Baththaramulla, Sri Lanka. Telephone: 2866631/2; 2875540 Fax: 94-1 2866633
E-mail:forest@slt.lk

My No.: FD/EC&M/EIA/ID/UEC/2012 You No.: Date: 2017.09.12

Eng. N. A. Sisira Kumara
Program Director - Upper elahera Canal Project
Additional Secretary (Watrer Resource Projects) - MMDE

Clarification on Request for Releasing of Land for Construction of Deviated section (from km 3+000 to 3+860) of ICB-1 (from km 0+000 to 3+860) under the Upper Elahera Canal Project of MWSIP

This refers to your letter No. MWSIP/PMU/07/02-VI dated 2017.05.19 on the above subject.

02. Accordingly, it is noticed that the proposed deviated (about 689 m long) section falls within the forest reserve located inside the Elahera-Girithale Sanctuary.

Hence, you are kindly informed to obtain approval from the Central Environmental Authority and submit us, since the proposed deviation differs from the canal trace given in the approved environmental Impact Assessment Report.

(Signature)

Mahinda Senawirthna
Conservator of Forests
(Environment Conservation & Management)
For Conservator General of forests

Copy:

Divisional Forest Office/ Trincomale - Considering that the delays to Project progress to be minimized as mentioned in their letter, please send me the list of trees to be removed and extend necessary assistance for the Project Officials to carry out initial constructions until the aforesaid approval is obtained by Mahaweli Authority of Sri Lanka.

මධ්‍යම පරිසර අධිකාරිය

மத்திய சுற்றாடல் அதிகாரசபை

Central Environmental Authority

"පරිසර පියස" 104, දෙන්සිල් කොබ්බෑකඩුව මාවත, බත්තරමුල්ල, ශ්‍රී ලංකාව.
"பரிசர பியச" 104, தெ சில் கொப்பேகடுவ மாவத்தை, பத்தரமுல்லை, இலங்கை.
"Parisara Piyasa", 104, Denzil Kobbekaduwa Mawatha, Battaramulla, Sri Lanka.
Web : www.cea.lk

මගේ යොමුව / எனது தொடர்பு / Your Ref.

අපේ යොමුව / எமது தொடர்பு / Our Ref. 08/EIA/Water/04/2012 Vol 2

දිනය / திகதி / Date 14 June 2017

Director General
Mahaweli Authority of Sri Lanka

Attn : Eng. S A A Dharmasiri
Project Director

Dear Sir,

PROPOSED UPPER EHAHERA CANAL PROJECT

This has reference to your letter No. PD/UEC/Env/06 - A1/34 dated 24.05.2017 requesting amendment to the condition No. 2.2 of the environmental approval letter issued by the CEA on 31.03.2016 to carry out construction activities between the section of Moragahakanda reservoir and Koongetiya tank (0.000 km to 3 +680 km) under the Package 1 of the above project.

Upon perusing the details and information submitted together with the aforesaid letter, we note following;

- As per your request, the IUCN has carried out an ecological survey in the area covered under the package 1 of the UEC and the report of the IUCN has now been submitted to the CEA and Dept. of Wildlife Conservation (DWC) for review (The report on "Recommendations on priority areas identified for commencement of constructions in the UEC project dated December 2016").
- The DWC has given approval for translocation of flora and fauna species within the area as recommended by the IUCN in the above report.

Therefore, the CEA has no objection for implementing the recommendation of the Ecological study done by the IUCN report prior to commence construction within the area covered under package 1 of the project under strict supervision and guidance of the Department of Wildlife Conservation.

6/14

Chairman	Tel. : 2872361, 2873343 Fax : 2873347	Director General	Tel. : 2872359 Fax : 2872608	Gen. Office	Tel. : 2872278,2873447,2873448 2877277-280
Complain Cent : 0713603333,2888999					
Deputy Director Generals	HRD, Admin & Finance Division Tel. : 2866094 Fax : 2873515	Envt. Pollution Control Division Tel. : 2873453 Fax : 2872606	Envt. Mgt & Assess. Division Tel. : 2872385 Fax : 2872606	Envt. Edu. & Awareness Division Tel. : 2872297 Fax : 2872609	
Directors Tel. Fax	2872607 (Admin), 2877290 (Finance) 2872601 (HRD), 2877288 (Planning) 2872603 (Admin), 2863934 (Finance)	2873432 (EPC) 2872606 (Lab) 2873305 (WM)	2872346 (NRM), 2876643 (EIA) 2867269 (R&D) Fax : 2872606	2867266 (EEA) Fax : 2872609 Media Unit : 2873446	2072604 (Tangalle) (Western Province) Tel. : 2863881 Fax : 2863829

However, you are also informed that the ecological study report covering the entire project area should be submitted to the CEA without further delay.

Yours faithfully,

M P-E U K Mapa Pathirana
Actg. Director General

Copies:

1. Secretary / Ministry of Mahweli Development and Environment
2. Conservator General of Forests / Forest Department
3. Commissioner General / Department of Agrarian Development
4. Director General / Dept. of Wildlife Conservation
5. Director General/ Irrigation Department
6. Director General / National Building Research Organization
7. Director General / Department of Archeology
8. Director General / Department of Agriculture
9. Director General/Geological Survey and Mines Bureau
10. Divisional Secretary, Elahera / Galenbindunuwewa / Palugaswewa / Hingurakgoda / Dambulla / Naula/ Kekirawa
11. Chairman, Pradeshiya Sabha, Elahera/ Galenbindunuwewa/Hingurakgoda/ Dambulla / Naula/ Kekirawa
12. Director / Central Province / CEA
13. Deputy Director / North Central Province /CEA

s:\ceaau\P.E\psydoc\uk\Upper Elahera canal letter 2