

**PROIECTARE COMPLEXA - curs AN. V**  
**traectoria proiectului -**

doc: arch's planofwork mai05

<b>PLANUL DE LUCRU AL ARHITECTULUI (PROIECTUL COMPLEX)</b> - organizarea si evidenta <b>dosarelor</b> traectoriei, - schita sumara de continut si etape <b>(partial)</b> adaptabila Romaniei	<b>ARCHITECT'S PLAN OF WORK</b> dupa Uniclass – Guidance and library coversion aids - agreatea de RIBA (Royal Institute of British Architects)
<b>INITIERE, EVALUARE (debut/procurare, obtinere)</b>	<b>A - APPRAISAL (inception/procurement C61)</b>
A10 Documente de baza ale proiectului A11 Lista cu continutul dosarelor A12 Borderoul planselor A13 Lista insarcinarilor, atributiilor	A10 Main project documents A11 Project file contents list A12 Drawing register A13 Job book
A20 (Inscriere la) concurs, licitatie	A20 Competition entry
A30 Client ( <i>principal</i> ) A30 :03 Corespondenta :04 Intalniri A31 Client ( <i>bugetar deci probleme speciale</i> ) A32 Client ( <i>altii de ex. Particular, Agent Imobiliar, avocat/reprezentant</i> ) A33 ( <i>rezumate proiecte si strategii, clienti, include toate instructiunile si schimbarile</i> )	A30 Client ( <i>main</i> ) A30 :03 Correspondence 04 Meetings A31 Client ( <i>funder e.g. DfEE</i> ) A32 Client ( <i>other e.g. Freehold owner, Solicitor, Selling agent</i> ) A33 Brief ( <i>strategic and full project briefs, NB Include all client instructions and changes</i> )
A40 Sef/coordonator/director de proiect	A40 Project Manager
A50 <b>Echipa proiectului</b> A51 Arhitect A52 <b>Inginer civil (constructii) !!!</b> A53 Inginer structuri A54 Sanitare A55 Electrice A56 Mecanice (incalziri, ventilatii, climatiz.) A57 Specialisti tehnologie	A50 Design team A51 Architect A52 Civil Engineer A53 Structural engineer A54 Building services A55 Electrical engineer A56 Mechanical engineer A57 Technology specialists
A60 <b>Consultanti</b> A6a Urbanisti, amenaj. Teritoriu A6b Studiul cantitatilor (Antemasuratoare) A6c Studiu (dezvoltare) tehnica (vezi legatura cu constructorul) A6d Verificator (inginerie) urbana A6e Consultanta juridica A6f Economist, finante/leasing A6g Asigurari A6h Controlul proiectului A6j Protectie/siguranta sanitara mediu (studii de impact) A6k Coordonator functiuni A6l Proiectant transporturi (drumuri, CF) A6m Geograf, topometru, geodez, ?? A6n Arhitect de interior, designer A6o Arhitect peisagist A6p Specialist compartim. Siguranta (sig.foc) A6r Verificare accesibilitate ? <b>A6s Verificatori cerinte legea calitatii</b>	A60 Consultants A61 Town and country planner A62 Quantity surveyor A63 Development surveyor A64 Planning supervisor A65 Legal A66 Financial / leasing A67 Insurance A68 Design audit A69 Health/safety/environmental protection A70 Facilities manager A71 Transportation planner A72 Geographic information system and Land surveyor A73 Interior designer A74 Landscape architect A75 Party wall surveyor A76 Acces audit
A80 <b>Alte insarcinari (colaborari)</b> A81 Machetist A82 Desenator perspective, prezentari A83 Fotograf	A80 Other appointments A81 Model maker A82 Perspective artist A83 Photographer

<b>B – FEZABILITATE (STRATEGIE) (STUDIU DE FEZABILITATE)</b>	<b>B – STRATEGIC BRIEFING (feasibility C62)</b>
B10 Studii topo si geo	B10 Site surveys and investigations
B20 Piese desenate (pentru proiecte mici) B21 Planuri de ansamblu (de situatie) B22 Desene (schite) idee B23 Set avizare (aprobare preliminara) <b>B24 Desene aprobare</b> B25 Desene prezentare si publicitate B26 Proiect tehnic B27 Desene executie <b>B28 Desene pentru licitatie (caiet sarcini)</b> B29 Set post executie ( <b>cartea tehnica a constructiei</b> )	B20 Drawings (small projects only) B21 Survey drawings B22 Design sketches B23 Consents sets B24 Approved design set B25 Presentation and publicity drawings B26 Working drawings B27 Production drawings B28 Drawings on which BQs and tenders Based B29 As-built set
B30 Strategie si obiective eficienta energetica	B30 Energy strategies, targets
B40 Utilizatori B41 Persoane B42 Comunitati	B40 Users B41 Tenant liaison B42 Community liaison
<b>C – PROIECT DE ANSAMBLU (PROPUNERE DE BAZA) Pregatire</b>	<b>C – OUTLINE PROPOSALS (outline Proposals / Programme Preparation C63)</b>
C10 Planificarea costului ( <i>sau dosar in D10</i> )	C10 Cost planning procedure ( <i>or file at D10</i> )
[C20 Desene: Piese desenate <i>dosar conform cu B20</i> ]	[C20 Drawings: Design sketches <i>file in drawings sequence see B20</i> ]
C30 Program (grafice desfasurare) C31 Plan desfasurare C32 Plan management	C30 Programme C31 Development control plan C32 Management control plan
C40 <b>Plan privind calitatea proiectului</b>	C40 Project quality plan
<b>D – PROIECT TEHNIC (docum.pentru autorizare/costuri devize estimative)</b>	<b>D – DETAILED PROPOSALS (Scheme Design/Costing C64)</b>
D10 Planificare costuri ( <i>daca nu e inceput la C10</i> )	D10 Cost plan ( <i>unless already started at C10</i> )
[D20 Piese desenate: Pentru: avizare preliminara, aprobare prezentare, publicitate, <i>dosar conform cu B20</i> ]	[D20 Drawings: Consents sets, Approved design set, Presentation and publicity drawings: <i>file in drawings sequence see B20</i> ]
D30 Plan referitor la sanatate si siguranta	D30 Health and safety plan
D40 <b>Avize, aprobari servicii publice</b> D41 Cai de comunicatie, accese D42 Epurare, evacuare gunoi, deseuri D43 Ape uzate (canalizare) D44 Energie electrica D45 Gaz D46 (Auto)strazi, principale D47 Alimentare cu apa D49 Alte servicii publice ( <i>de ex.iluminat stradal</i> )	D40 Public service approvals D41 Communications D42 Cleansing, refuse D43 Drainage D44 Electricity D45 Gas D46 Highways D47 Water D49 Other public services ( <i>e.g. Street lighting</i> )
D50 <b>Aprobari ale autoritatilor</b> <b>D51 Verificare (controlul Constructiilor)</b> <b>D52 Siguranta la foc</b> <b>D53 Siguranta si sanatate</b> <b>D54 Monumente/situri istorice (conservare)</b> <b>D55 Urbanism (PUG, PUZ, PUD)</b> D59 Alte autoritati (legale) ( <i>de ex. studiu impact – protectia mediului</i> )	D50 Statutory authorities approvals D51 Building control D52 Fire D53 Health and safety D54 Listed building/conservation area D55 planning D59 Other statutory authorities

<b>E – PROIECT FINAL (proiect de detaliu/evaluare)</b>	<b>E – FINAL PROPOSALS (Detail Design/costing C65)</b>
[E10 Costuri – (Evaluare) <i>vezi D10 mai sus</i> ]	[E10 Costing <i>see D10 above</i> ]
[E20 Detalii executie. <i>dosar in par.B20 - desene</i> ]	[E20 Working drawings <i>file in drawings sequence see B20</i> ]
<b>F – INFORMATII PENTRU PRODUCTIE (detalii + specificatii lucrari)</b>	<b>F – PRODUCTION INFORMATION (Production Information C66)</b>
[F20 Desene: desene pentru executie, productie. <i>Dosar in par. B20</i> ]	[F20 Drawings: Production drawings <i>file in drawings sequence see B2</i> ]
F30 <b>Liste</b> produse	F30 Production schedules
F40 <b>Specificatii</b> produse	F40 Production specifications
F50 <b>Furnizori</b>	F50 Suppliers
F60 <b>Literatura de specialitate</b> pentru produsele specificate ( <i>vezi Uniclass Table L</i> )	F60 Specified products' trade literature ( <i>see also Uniclass Table L</i> )
<b>G – DOCUMENTATIE PENTRU LICITATIE (antemasuratoare, caiet de sarcini,)</b>	<b>G – TENDER DOCUMENTATION (Bills of Quantities C67)</b>
G10 Antemasuratoare – informatii cantitati	G10 Bills of quantitie information
G11 Alte documente de licitatie	G11 Other tender documents
[G20 Piese desenate: Desene pe care se bazeaza licitatia., <i>vezi dosar in par. B20</i> ]	[G20 Drawings: Drawings on which BQs and tenders based <i>file in drawings sequence see B20</i> ]
<b>H – LICITATIE</b>	<b>H – TENDER ACTION (tender action C68)</b>
H10 <b>Contractori</b> (antreprenor general) H11 Ancheta, informare preliminara H12 Licitare H13 Antreprenor ales (calificat) :03 Corespondenta :04 Intalniri inclusiv la santier :06 Program si rapoartele antreprenorului :07 Liste de informatii necesare	H10 Contractors H11 Pre tender enquiries H12 Tendering H13 Appointed contractor :03 Correspondence :04 Meetings including site meetings :06 Contractor's progress reports and programme 07 Information required schedules
H20 Sub-antreprenori H21 Anchete preliminare H22 Licitare H23 Sub-antreprenori alesi (calificati) ( <i>dosarele pot fi aranjate dupa variate sisteme de clasificare</i> ) H23 :08 Piese desenate ale sub-antreprenorilor	H20 Sub-contractors H21 Pre tender enquiries H22 Tendering H23 Appointed sub-contractors ( <i>files can be arranged by various classification systems</i> ) H23 :08 Sub-contractor's drawings
<b>J – MOBILIZARE (CONTRACTARE?) (pregatire pentru executie)</b>	<b>J – MOBILISATION (construction preparation C71)</b>
J10 Documentele contractului (de executie)	J10 Contract documents
[J20 Piese desenate ale contractului <i>de indosariat cu J10 ca parte a documentatiei de contractare</i> ]	[J20 Drawings: Contract drawings <i>file with J10 as part of contract documentation</i> ]
J30 Aranjamente privind asigurarile ( <i>sau indosariat cu corespondenta cu antreprenorul la H13:03</i> )	J30 Insurance arrangements ( <i>or file with Contractor's correspondence at H 13:03</i> )

<b>K – EXECUTIA CONSTRUCTIEI (operatii aferente executiei)</b>	<b>K – CONSTRUCTION TO PRACTICAL COMPLETION (Construction Operations C72)</b>
K10 <b>Diriginte de santier</b> K10 :06 Rapoarte ale dirigintelui de santier	K10 Clerk of works K10 :06 Clerk of works' progress reports
K20 Desene: Situatii de santier	K20 Drawings: Site records
K30 Certificate (receptie) K31 <b>Receptii intermediare (lucrari ascunse)</b> K32 Decalari de termene K33 Lucrari terminate K34 Lucrari neterminate K35 Remedieri K36 Receptia finala	K30 Certificates K31 Interim certificates K32 Extensions of time K33 Practical completion K34 Non completion K35 Making good defects K36 Final certificate
K50 Instructiuni (ordine de santier) K51 <b>Ordine de santier ale arhitectului</b> (Osa), Modificari.	K50 Instructions K51 Architect's instructions (Als), variation orders
K52 <b>Confirmari ale instructiunilor verbale</b> (Civ)	K52 Confirmation of verbal instructions (CVIs)
K53 Ordine de santier ale dirigintelui	K53 Clerk of work' directions
K60 Fotografii ale lucrarii	K60 Progress photos
K80 Control de calitate K71 Liste de deficiente, K72 Inregistrari defecte	K70 Quality control K71 Defects schedules K72 Handover and defects records
K80 Situatii de santier K81 Munci grele, zile/ore suplimentare inregistrare	K80 Site records K81 Labour returns, day work/overtime records
K82 Situatii meteo	K82 Weather records
K90 Reclamatii, Dispute	K90 Claims, Disputes
<b>L – DUPA TERMINAREA EXECUTIEI</b>	<b>L – AFTER PRACTICAL COMPLETION (completion C73)</b>
L10 – Ceremonii, festivitati	L10 Ceremonies
;L20. <b>Desene: Set de piese desenate conforme cu executia indosariate conform par B20]</b> <b>(Cartea Constructiei)</b>	[L20 Drawings: As built set <i>file in drawings sequence see B20]</i>
L30 Dosar de sanatate si siguranta	L30 Health and safety file
L40 <b>Manual de intretinere</b>	L40 Maintenance manual
L50 <b>Ghidul utilizatorului</b>	L50 Tenants handbook
<b>M – FEEDBACK (CONEXIUNE INVERSA) (urmarire ulterioara)</b>	<b>M – FEEDBACK (Feedback C83)</b>
M10 <b>Premii</b> , recunoasteri	M10 Awards
M20 Revista (istoria?) proiectului	M20 Project review
M30 Publicitate. <b>Taieri din presa</b>	M30 Publicity, press cuttings