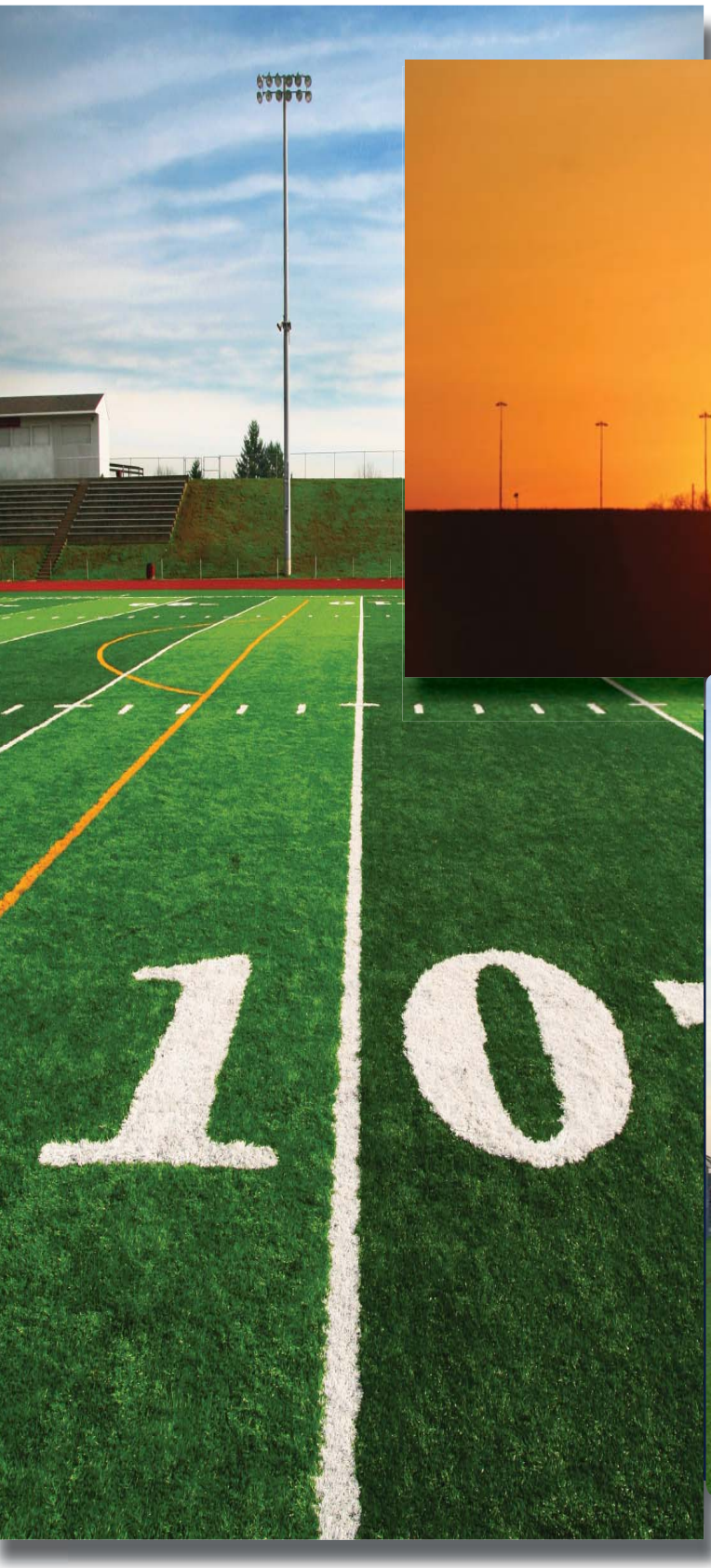
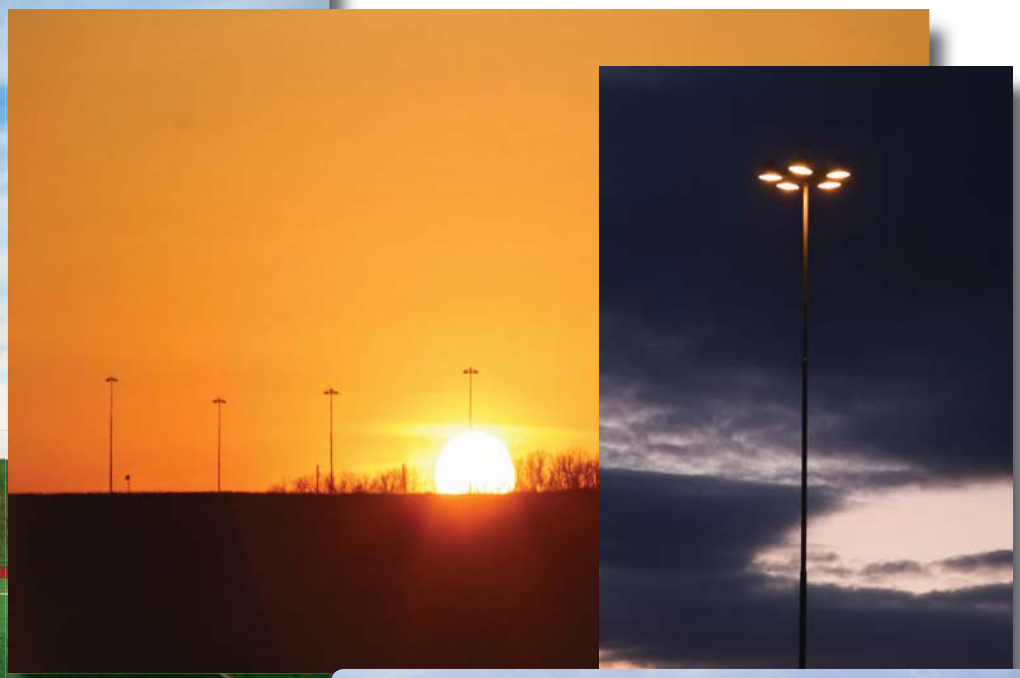
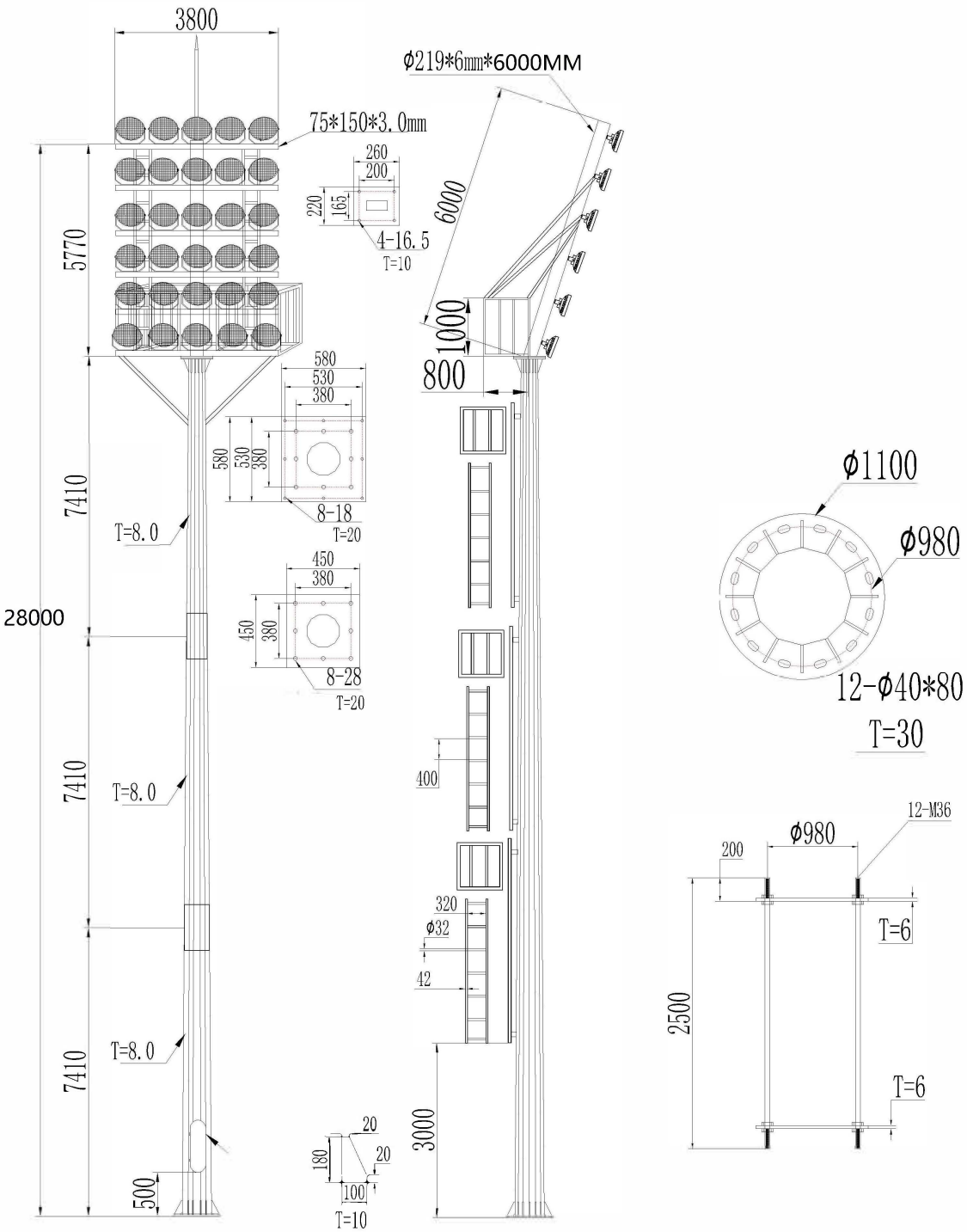
Sports & High Mast Lighting Poles - 28 Meter





Structural Drawings

Tip de unitate: mm
Material: oțel Q235 de înaltă calitate



GENERAL

1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER APPROVED CONSULTANTS DRAWINGS AND SPECIFICATIONS AND WITH SUCH AUTHORISED WRITTEN INSTRUCTIONS THAT MAY BE ISSUED DURING THE COURSE OF THE CONTRACT.
2. NO WORK SHALL BE CARRIED OUT WITHOUT A BUILDING CONSENT OR CONFIRMATION OF WORKS BEING EXEMPT FROM BUILDING CONSENT.
3. REFER TO THE ARCHITECTS DRAWINGS FOR ALL NIBS, REBATES, SETDOWNS AND THE LIKE AS WELL AS ANY SETTING OUT NOT SHOWN HEREIN. ALL DISCREPANCIES IN SETTING OUT SHALL BE REFERRED TO THE ENGINEER BEFORE PROCEEDING.
4. SETOUT OF THE STRUCTURE ON THE SITE IS SHOWN ON THE ARCHITECTS DRAWINGS.
5. THE DRAWINGS AND SPECIFICATION SHALL TAKE PRECEDENCE OVER THESE NOTES.
6. ALL DIMENSIONS RELATIVE TO SETTING OUT OF SITE WORK SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION AND FABRICATION IS COMMENCED.
7. THE ENGINEERS DRAWINGS SHALL NOT BE SCALED.
8. DURING CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE STRUCTURE IN A STABLE AND TIDY CONDITION ENSURING NO PART BECOMES UNDULY STRESSED BY CONSTRUCTION ACTIVITIES.
9. WORKMANSHIP AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE NEW ZEALAND BUILDING CODE AND RELEVANT DESIGN STANDARDS INCLUDING LOCAL AUTHORITY REGULATIONS. WHERE THE DRAWINGS CONFLICT WITH THE BUILDING CODE OR THE LOCAL AUTHORITY REGULATIONS THE ENGINEER SHALL BE CONSULTED.
10. IF DURING CONSTRUCTION ANY PART OF THE WORKS SHOW SIGNS OF DISTRESS, EXCESSIVE DEFLECTION, CONFLICT OF COMPONENTS OR OTHER PROBLEMS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER WHO SHALL INVESTIGATE AND ISSUE SUCH INSTRUCTIONS AS ARE CONSIDERED NECESSARY.
11. ALTERNATIVE MATERIALS AND METHODS TO THOSE SPECIFIED MAY ONLY BE USED WITH THE WRITTEN APPROVAL OF THE ENGINEER.
12. THE DESIGN ADEQUACY INCORPORATED IN THESE DRAWINGS IS SUBJECT TO THE REQUIREMENTS INCLUDED IN THE SPECIFICATION FOR THE WORKS AND THE DESIGN ASSUMPTIONS INCORPORATED INTO THE CALCULATIONS AND REPORTS FOR THE PROJECT.
13. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE. ALL LEVELS ARE EXPRESSED IN MILLIMETRES.

INSPECTIONS

14. THE CONTRACTOR SHALL PROVIDE THE ENGINEER 48 HOURS MINIMUM NOTICE OF NEEDING AN INSPECTION OF THE WORKS. REFER TO THE BUILDING CONSENT DOCUMENTATION AND THE ENGINEERS INSPECTION SCHEDULE FOR THE REQUIRED INSPECTIONS. REQUESTING INSPECTIONS IS THE RESPONSIBILITY OF THE CONTRACTOR.
15. THE CONTRACTOR MUST BE SATISFIED THAT THE WORKS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS BEFORE CONFIRMING AN INSPECTION BY THE ENGINEER. ANY ADDITIONAL INSPECTION COSTS DUE TO WORK BEING INCOMPLETE MAY BE PASSED ONTO THE CONTRACTOR.

STANDARD ABBREVIATIONS

GENERAL

BOT	BOTTOM
CGL	CLEARED GOUND LEVEL
CL	CENTRELINE
COL	COLUMN
CONC	CONCRETE
COS	CHECK ON SITE
CRS	CENTRES
DIA, Ø	DIAMATER
DIM	DIMENSION
DPM	DAMP PROOF MEMBRANE
FL	FINISHED LEVEL
FWAR	FILLET WELD ALL ROUND
HDG	HOT DIP GALVANISED
MAX	MAXIMUM
MIN	MINIMUM
NB	NOMINAL BORE
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OA	OVERALL
OD	OUTSIDE DIAMETER
PCD	PTCH CIRCLE DIAMETER
PVC	POLY VINYL CHLORIDE
RL	REDUCED LEVEL
SECT	SECTION
SQ	SQUATE
SS	STAINLESS STEEL
THRU	THROUGH
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
UTS	ULTIMATE TENSILE STRENGTH

CONCRETE

B	BOTTOM
C	CENTRE
CJ	CONTROL JOINT
D	DEFORMED BAR
EF	EACH FACE
EW	EACH WAY
HD	HIGH YIELD DEFORMED BAR
H	HIGH YIELD ROUND BAR
NF	NEAR FACE
PC	PRECAST CONCRETE
R	ROUND BAR
RB	REIDBAR
RC	REINFORCED CONCRETE
REINF	REINFORCEMENT
STR	STARTER
STRP	STIRRUP
T	TOP
TRM	TRIMMER
VL	VARYING LENGTH

STRUCTURAL STEEL

DB	DONOBRACE
EA	EQUAL ANGLE
FL	FLAT BAR
HSFG	HIGH STRENGTH FRICTION GRIP
MS	MILD STEEL
PFC	PARALLEL FLANGE CHANNEL
RB	REIDBAR
RHS	RECTANGULAR HOLLOW SECTION
S	SNUG TIGHT (I.E. M16 8.8/S)
SHS	SQUARE HOLLOW SECTION
SS	STAINLESS STEEL
TB	FULLY TENSIONED BEARING JOINT
UA	UNEQUAL ANGLE
UB	UNIVERSAL BEAM
UC	UNIVERSAL COLUMN